ability to get more if we need.

544 pur
80 Britta

* 16 DHHS Empl. who are Distributing Supplies

Filters / Replac. Cart.

est. Delivery Monday

Monday AM + Email / Call Sandi Mose or Sheryl Thompson regarding 16 MDHHS staff that will be showing up to assist in delivery of supplies

Q = Master address List For Filter Dist.

Q = What is Gina (mcsc) doing? Active?

Q = What about donations management? who? where?

Q = Where is this warehouse? Who's running it?

Q = How many Filters have been distributed before we became operational?

GCCARD

MATT Persel

9:18 am

left Message →

contact Matt @ G-Card

Matt Parcell gcard

teams are meeting @ his location Lippence

→ There is a Hotel that is Available in the Flint area & is direct bill. no need for staff to pay upfront.

* Who developed video on Michigan.gov Filter installation.

Angela Minicui - communications office

Filmed by MDHHS comm. at cliofd

they are updating to add 211 info then will be available.

ALL Deliveries to GCCARD

MATT

ODette

to 45 GCCard

216 Filters @ GCCARD minimal @ other location

Ginna Holmes

Contated by JIC the UW website is down. ETA to get Fixed?
~~Got~~ See Reach out to EOC to get in touch with Jaime Gaskin @ UW

ways to volunteer
- Call 211
- Website link on Red cross website
- VRC open on Wednsday @ Red cross

Sandi Mose & Matt at the GCCard are figuring the logistics in getting the ~~&~~ approximatly 450 water filters from local MDHHS offices to GCCard.

- 16 People confirmed signed up for the ~~d~~ door to door distribution ~~efforts~~
- Training has been completed
- Recieved a schedule for water deliveries ~~From~~ ?
- Truck containing
  - 2,000 Britta faucte mounted filters
  - 8,000 2-pack replacement Britta Filters
  - 2,400 1-pack "

~~Those~~ were requested to be delivered by 8:00, ... yet recieved confirmation on that.

Arrived tomorrow

Internet pass
(tossn0m091)

updated the POD
- to reflect the closed MDHHS facilities

10/05/11

Jay Genesee County EOC

Home Depot — Richard
Lowes
menards

Brita Faucet Filters
& Replacement Cartriges.

PUR Faucet Filters
&
Replacement Cartridges

Dupont Faucet Filters
&
Replacement Cartridges

20,000 loaded today
received this day

Josh
@ menards

limit
$100,000

Kurt

Limit
$200,000

$50,000 per trans

Credit Card For Purchases

SC:

- Faucet Mounted Devices
  - must be= NSF/ANSI 53

KAZ USA INC.
(PUR)

FM-9100B - Device
RF-9999 - Replacement

FM-3333 B white
FM-2000 B Black
FM-3400 B white
FM-3500 B Black

Voided

Andrew Ward

16,000 Brita faucet fitters by Friday

~~Federal Exp~~

136,000 PUR faucet filter by Friday

15,000 replacement filters (single)
20,000 replacement filters (2 pack)

OUR amount

15,000 3 stage 2 packs
40,000 3 stage 3 packs
16,000 3 stage 1 pack
15,000 2 stage 1 pack
20,000 2 stage 2 pack

	Asked 4	Received	Need
• Brita Faucet Mount Filters	5,000	2,000	3,000
• Brita Replacement Cartridges	20,000	18,400	1,600
• PUR Filter Replacement	2,000		
• Zero Water Replacement Filters	1,000		
• Zero 8 cup Water Pitcher + Filter	1,000		

- Truck ~~Early~~ showed up with Filters

- Contacted Field Staff Early on they had positive remarks about their mission Water resource team

- ✓ relayed information to DTMB regarding Filters & Availability so they can procure if needed.

- ✓ Identified the 16 MDHHS Volunteers that will be assisting with the Door 2 Door delivery operation For Weds, thurs, & Fri Sent list to Recovery Branch

396

Try to get figures on MDHHS staff/volunteers who would be willing to assist in the efforts of the Water Resource Teams.

- MDHHS Volunteers are on-site for the Water Resource Team Efforts. ~~While~~ ~~this morning about~~ in the meeting site but that seems to be resolved.

Some MDHHS staff were not made aware of the change

FLint Water Response

Teams

Mary McQueen
10 free dawnloads

Quick Series

Name
position
Location

Qsp.mobi/gz9pyB8z

Bookstore – Access web accoun

PUR 15,000 Faucet
Brita 18,000 Faucet mounted

Extreme Extemp

- MDHHS Staff @Volunteers are active in the Flint Water Response Effort. throughout the day. Little technical issue with I Pads Freezing up or not working prope They seem to be working through th...

- Confirmation of P...

Stock @ ...

- MDHHS Staff Volunteers remain active in today in the Flint Water Response Teams.

- Recieved Confirmation on process of replenishing the Inventory or Saplies at our MDHHS Points of Distribution.

Tracey Fountain SCR
Dan Savoie C/O

Thurs. 1/13 23,200 Pur Fauet Filters
50,700 Pur Replacement

48,700

PUR Replacement Filters. Resource Request was for - 2,000 = 48,700 remaining

PUR Faucet Filter Apperatus. Resource Request for - 0 = 23,200 remain

Groups of 17 3 IPADS
NU Water on Truck

40,000 Brita
40,000 B-replacement

1,000 Zero 8 cup
1,000 Zero replacement
2,000 PUR Replacement

93 Pallets
Water
ordered
1/10/2016

Dr. McKenna
Tuesd
feb 9th
1:15
Doctor app. consult

Volunteers are on
State
Response teams
at the Flint Water
staff
staffing
MD/HS
to assist
Fulfilling
last day we
were asked to
these
Comit to
staff teams

11

Menards

Josh — Andrew Ward

9 P update / - Force 15,500 DUR

(her)
Shawn Fitzgerald

HomeDepot

-19, 9798

Teri Smith — Kevin Dunn

First 5 Lines

of 10 06	Faceplant	195003	$23.68	(29.97 Home)
10/07	3 Dock	80646	$23.30	(25.98 Home)
11/02				

MDHHS staff volunteers good response a couple glitches with Ipad but seems to be fixed.

+ asked to find space for Fema staff at the Flint SOB. Identified 2 conference rooms on the 5th Floor.

Dep. of Education

+ waiting for Fema paperwork from logistics on 23 cup pitchers that can be shiped of friday 2,808

Dep. of Civil Rights Rep

Merican Cross

+ Working with GCCARD on their process of obtaining supplies of water/filters/+ replacement cartridges to themselves + MDHHS PODs. They will submit a resource request through logistics. Same delivery process they used prior to declarati

Steve Better + Adult Aging Services

David
Khanija

Federal staging area
delivery to state warehouse
Coordinate long term distribution effort
technical assistance

Zero Board

23 cup Pitchers 2,808 Shipped from texas Friday
ZD-018

2,808 monday + Each week

Purged request from 8 to 23 cup

8 cup Pitchers possibly next week to be Available
ZD-013

+ Update +

Model # ZD-018

Human Services Side, Just assisting with the gathering

Joan - ARC

2 phones for Donation Management items

- 2,808 23 cup pitchers are being shipped Friday from Texas. Another 2,502 23cup pitchers we be shipped on Monday.

ETA Monday

- Submited a resource request for inventory to be taken between GCCARD & warehouse
  - GCCARD requested 2 pallets of faucet filters & 2 pallets of replacement cartridges.
  - Also ship 1560 zero water pitchers replacement cartridges from GCCARD to warehouse. Corrections will provide delivery on this request.

Make contact - Check on inventory of POD & certain Method.

Tracey Fountain - 508

Dan Sauvie - Clio Rd.

* Track down 2 Suburbans & 2 Trucks that are MSPs used in early stages of Door 2 Door. Call Sandi.

* call Tom Page to check on the unresolved at bottom of report. Make sure he is aware these can go to "Hot Shot"

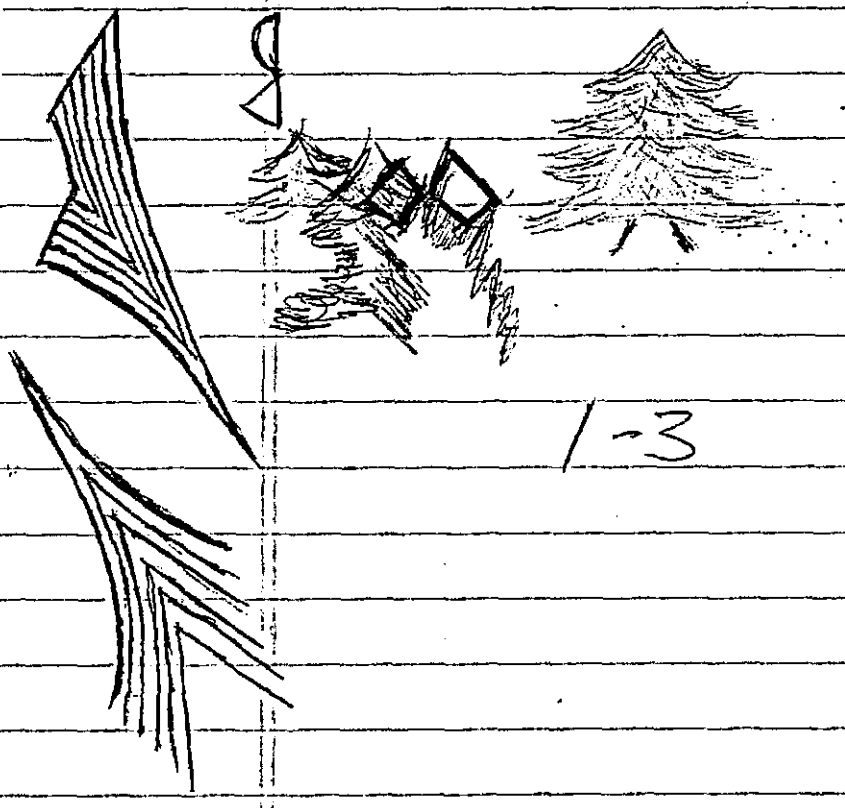
Ginna Holmes & Janet Hunter
donations of filters?
How many do we have?
credentials of filters?

carwin40@sbcglobal.net

Water pitchers - Zero Technologies
23 cup pitcher = ZD-023-1
replacement Filter = ZF-201

Conference Room Flint SOB
12-5 at least 20 people
may also include public

- Assist DTMB with their request of the use of an additional Conference Room at the Flint SOB tomorrow afternoon.



1-3 2nd FL Confrence Room

Conference call #

code #

1-23-16

Packing Slips - recieved last night
budget office needed them.

2016-0114-005

36.5

1-26-16 Template? - is this just the Email? Yes

Meeting? - Regarding Donation/Volunteer Mangement?
status?
Weekly meetings

GCCARD/POD Info? - Sent to Logistics.
Why? What for? What Info?

Status of 2nd order of 23op pitchers?

Check w/ Pam would know

Sit Rep 1-28-16

- Resource Request for GCCARD Stock Replenishment
- Resource Request for specialized Email address to be associated w/ donations man. Phone & Available on #(
- Forward current Packing slips to MDHHS Purchasing
- Provide information on GCCARD/MDHHS POD water + filter, Inventory/distribution to Logistics.
- Had meeting with MDHHS Staff, Donations management, Multiple SEOC Branchs, + Fema Reps regarding Donations Management + Voulenteer Management.

(CCF)
Child Care Institutions
Dep. of Ed.
Jaime
Civil Rights
Mark
Aging & Adult Serv.
Steve Betterly

- MDHHS Was involved in a meeting with Donations Management (Ginna Holmes), several additional Branchles from the SEOC, and reps. from FEMA regarding Donation & Volunteer Management. I believe the concesus is to shedual regular weekly meetings. Eleviate any Concerns or offer any Assistan

4:00 Brie

- Submitted a Request for a donations management email address. That email address is Flintdonations@michigan.gov and waited that tied to one of the iPhones that were supplied previously

Web Site

Water Filters

- Meeting with LARA + MDEQ as well as our Childrens Services Administation Director regarding water testing of Child Care institutions & Licenced Foster Care Homes. The Childrens Services Administration will provide A List of Child CARE Instatutions to LARA and will reference the Flint Water website to cross Reference Foster Homes, to see if they have recieved their water & filters & also Submitted the water tests.

Help for Flint. com

3054 Communications Room Printer

Q = Resource Req.

Foster Care Facilities. Yager

CCI Facility info from LARA that I Sent back for #'s on how many Individuals Per facility.

5616 23 cup pitchers

Dan Morgan

Jacob Pointer

Kevin Walters } Education

GCCARD update / daily

last Record is 1/13/

plange

18

36

37

38

FEMA VAL — Jeannie MoRAN = no update

STATE VAL — Tom Weber = no update

Civil Rights — Mark Bishop = ~~YES~~ NO

Dep. Ed. — Kevin Walters = ~~YES NO~~ Yes

Aging + Adult Serv.

American Red Cross — Paul Spata = YES

PODS ARE OPEN @ 09:04

— IS there a way we can get a count of individual cases who were on assistance, but have relocated & still on assistance?

Zip codes

Preg + young Children

Donation management side / volunteer staffc

ginna - recycling program

Q= What [redacted] is Humanitarian Jobs Program?

Q= What are NGO's working in Flint?

Q= Do you want me to reach out to Lapeer, Saginaw, Livingsten, Oakland Shiowassee, Tuscola Counties to check on availability of Staff For Donations management? Maybe Have Beurer make the contact or Lou Roubal / Doug Williams

---

4:30 Call

- Childrens serv. Staff every Friday. Meeting update call Sheryl Thompson.

update w/upper management

- Nick Lyon #437,000 food money Supplimenta Double up food Buck Next Week. Orian Hesterman Fair Food network.

- Gift Cards 150? NBA Players want to Donate. MDHHS is not sure if want to take them on.

- Flint legeslators meeting. Discussions on Nutrition + How to establish in community.

no — Human Services —

no — Civil Rights — Mark

Task or Line — Dep. of ED. — Aimee

Red Cross —

no — Aging Adult Serv. — Steve Betterly

10:30 Distribution Process Meeting.

Low Distribution @ the POD's

Email addresses for warehouses. Flintwarehouse

Flintwarehouse?

12:00 Daily update call w/ CHECC/OCG/SEOC

— asked Wendy to remind Ginna to make contact with the 2 staff that were identified by CHECC. Ginna explained that she had & will follow-up with a phone call today as well

Made:

- recycling bags given to citizens.

- low distribution of the POD's & Supplies.

3:00 Check CALL

- list/spreadsheet that I cannot open.
  - something about the Identified locations of Elderly or Vulnerable adults.

Trying to see if there

Dep of Ed – NO.
Civil Rights – NO
Aging & Adult – NO
Human Services – NO

10:30 [illegible] Meeting

- Transportation issues = MTA?
- orchards using foles to do house-house testing in the city. Total home tests, paint/water.

Directors meeting

11:00
Sherry/Thompson
Steve Yager
Terry Beurer
Tim Becker
Farrah Hawley

< Friday 10:30 calls

Hinkley L @

Pretty much covered Everything on 10:30 call w/ Farah & ~~Directors~~ Executives.

- MEU Warehouse up today
  - loose water intake
  - DOC managing w/ possible help from 7 day edu. soon.

- Anticipating Spike in citizens needing water & Filters due to boil water advisory.
  - not seen anything yet.
  - over 30,000 cases / water
  - over 300,000 Replacement Filters

VOTE FROM STATE VAL

State VAL

Met with Michigan Workforce Development to iron out details for the potential local hire program. there are both grant-based and formula-based dollars possible for this project

Distribution Process Meeting

-

2/18
18:30
Distribution Process meeting

36.50
23.98 1/2 11.99
1.06

9:30 Briefing / 16:00

Civil Rights - nope
Education - nope
Adult Serv. - nope

10:30
Dist. Process

Marcus Hightower / Bridge Card

highland Park

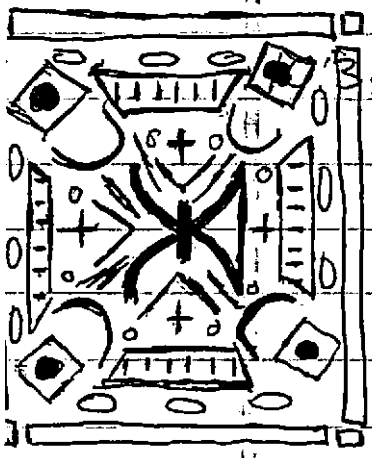
active FAP. case Phone #

58 female Carmen Hightower

25 female Shantel Hightower

211 Wait times / are we having Problems?

Calls? JW



30. Distribution Process Meeting

- local 2-4 comm members
  - united way Chris Deurent will close task

- med pros to help answer phones
  - ask UCG to identify a person to assist with that task

2/21

08:30 UCG Call

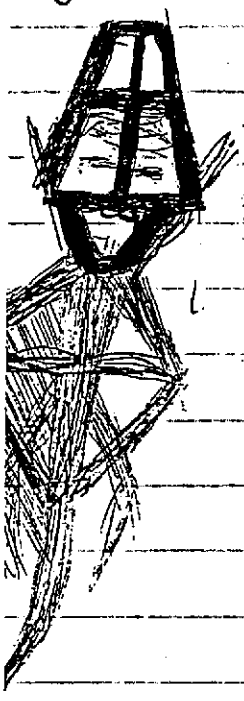
09:30 Briefing / 16:00 Briefing

Dep. of ED –

Dep. of CR –

Dep. of Aging –

Dep. of Hum Ser –



10:30 Dist. Process Meet.

low income option for local phone service.

We were made aware of an issue that not All Brands of Life Line phones allow direct dialing of 2-1-1. Reached out to Tom Page of 211 & He has given an alternative number toll free number that will work. 844-875-9211

Gasper, Joe (MSP)

From: Draves, Thomas (MSP)
Sent: Thursday, February 18, 2016 9:12 AM
To: Kelenske, Chris (MSP); Kapp, Gene (MSP); Kish, Thomas (MSP)
Cc: Gasper, Joe (MSP)
Subject: Flint visit

For your situational. The Governor will be in Flint today at the State of Michigan building on Union St from 140pm to 330pm.

Tom

F/Lt Tom Draves
Michigan State Police
Office of the Director
Special Operations Division
Executive Protection Section

333 S. Grand Ave
Lansing MI. 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Gasper, Joe (MSP)

Subject: FW: URGENT - Records Request

Importance: High

From: Zarotney, Greg (MSP)
Sent: Tuesday, February 16, 2016 4:14 PM
To: Gasper, Joe (MSP) <GasperJ@michigan.gov>
Subject: FW: URGENT - Records Request
Importance: *High*

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request
Importance: *High*

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016.**

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016.**

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms. Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years**. Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police
Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

Gasper, Joe (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:30 PM
To: Gasper, Joe (MSP)
Subject: VIDEO: Volunteering in Flint

MICHIGAN'S
REINVENTION NEWS
GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

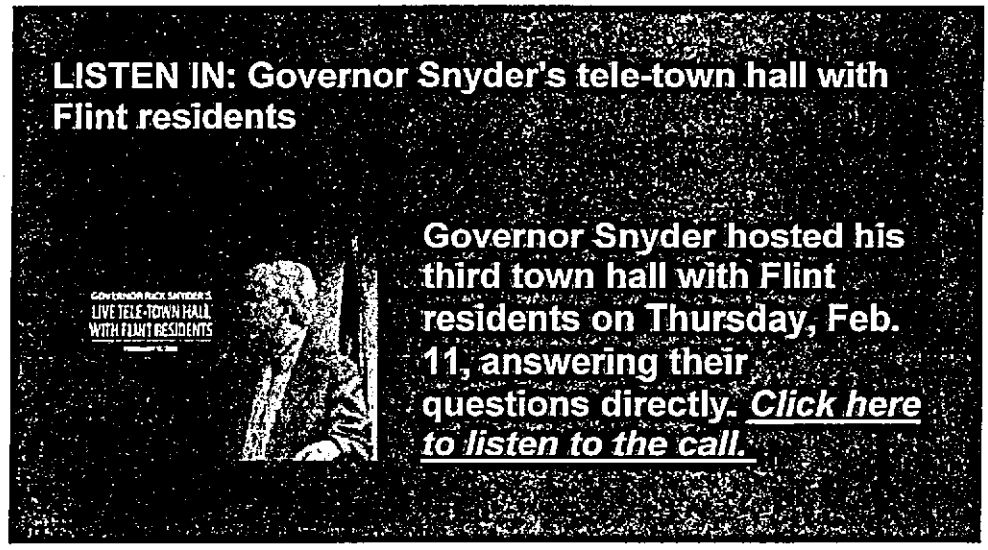
VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

WATCH



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Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:27 PM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Process under way to locate and replace lead water pipes in Flint

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts:
Dave Murray, Laura Biehl, or Anna Heaton
517-335-6397

FOR IMMEDIATE RELEASE
Tuesday, Feb. 16, 2016

Gov. Rick Snyder: Process under way to locate and replace lead water pipes in Flint

Flint-based engineering firm to track service lines, identify high-priority areas

FLINT, Mich. – Work on replacing high-risk lead service lines in Flint is under way as state and city leaders collaboratively focus on removing pipes in priority areas while analyzing the city's water pipe network to maximize efficiency, Gov. Rick Snyder said.

The state today came to an agreement with Rowe Professional Services, a Flint-based engineering firm, to update recent analysis of water pipes in the city and boost efforts to protect the health and safety of city residents.

"We're committed to the people of Flint, and the top priority is ensuring people have access to safe water," Snyder said. "We need to make sure people will be able to once again turn on the tap and be able to use what comes from it. We're immediately targeting high-risk, high-hazard homes to help those families. Together, we can focus on longer-term solutions."

Retired National Guard Brig. General Michael McDaniel is assisting in coordinating the efforts between the city of Flint, the Lansing Board of Water and Light, state and federal agencies and other stakeholders.

"Flint Mayor Karen Weaver wants this work to be completed as quickly as possible to protect Flint residents," McDaniel said. "We've been working in partnership to identify the areas that need to be addressed immediately and remove lead pipes, bringing peace of mind to Flint families and make sure this never happens again."

Snyder said a supplemental budget request approved unanimously in the Legislature last month includes money for utilities and can be used to survey Flint's underground network of pipes. Ongoing water testing is revealing where there are high-risk, high-priority areas that should be addressed most quickly. Teams are moving with great urgency to locate where lead water pipes are located and focus on high-risk areas.

"We need to find out which of the city's pipes are made of lead and have lead soldering, and are the most critical to address immediately," he said. "We're hiring Flint residents and training them to assist with that process, working together to make the community safer."

A supplemental budget request to the Legislature includes $25 million that can be used for water infrastructure. Snyder said other resources can potentially be tapped for additional funds to replace pipes.

The $25 million was included in a $195 million package of immediate and long-term support for Flint and its families that Snyder unveiled as part of Wednesday's budget presentation, focusing on health, education and infrastructure.

The budget request includes money for other infrastructure needs, including water testing, inspecting and replacing fixtures in schools and daycare facilities, prioritizing infrastructure repairs and staying connected with Detroit water.

Also included is money for food and nutritional programs, health-related programs and funds to bring relief to residents who had been paying for water they could not use.

#

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Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Sunday, February 14, 2016 3:02 PM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21, pregnant women
Attachments: Snyder+Waiver+Letter+021316.pdf; Flint+waiver+2-13-16+--+FINAL.pdf

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Governor's Office: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

MDHHS: Jennifer Eisner- 517-241-2112

FOR IMMEDIATE RELEASE
Sunday, Feb. 14, 2016

Editor's note: See attached for official letter and waiver request.

Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21, pregnant women

Request would ensure access to needed health services

LANSING, Mich. – Gov. Rick Snyder is seeking to expand Medicaid for those up to age 21 and pregnant women who have been served by the city of Flint's water system, and today submitted a request to the Centers for Medicare and Medicaid Services.

"Children, teens and young adults exposed to lead need more coverage to get testing and the treatment they need," Gov. Rick Snyder said. "Expanding these services and lead abatement efforts

will mitigate the risks of lead exposure and result in better identifying any long-term health challenges, including behavioral issues."

Approval of the waiver request would mean an expansion of Medicaid and Children's Health Insurance Program services to about 15,000 more Flint residents.

In his letter, Gov. Snyder said the state of Michigan would dedicate case managers to help individuals with:

- Coordinating primary care physicians and behavioral health providers, Medicaid health plans and others to ensure access to all necessary health services;
- Providing nutrition support;
- Improving access to educational and social supports and services that may be available in the community to assist them with their individual needs.

The program would meet the needs of Flint's children, in addition to many other forms of aid being provided by the state of Michigan, the city of Flint and others. Medicaid and CHIP now are primarily income-based aid programs.

Those eligible for coverage include anyone up to the age of 21 and are being served, or who were served, by Flint's water system between April 2014 and a future date when the water system is deemed safe. Pregnant women and their future children will also be made eligible. Coverage is available to all incomes. Individuals with income over 400 percent of the federal poverty level - which is *$47,520 for one person or $97,200 for a family of four - will have the* option to buy into the program for full Medicaid benefits.

The state of Michigan continues to coordinate response efforts in partnership with the all federal, state, and local levels of government and community organizations.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 2-1-1 or visiting www.helpforflint.com.

#

- Snyder Waiver Letter 021316.pdf
- Flint waiver 2-13-16 -- FINAL.pdf

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RETAIN THIS WRAPPER

Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 12, 2016 10:13 AM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Friday, Feb. 12, 2016

Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

LANSING, Mich. - Gov. Rick Snyder's office today posted emails and corresponding documents that have been made available to requesting entities from state departments regarding the Flint water crisis. The documentation represents requests fulfilled to date by the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development regarding Flint water.

"All levels of government failed the people of Flint," Snyder said. "This crisis should never have happened, but we are making progress each day to meet the needs of residents.

"By making the information easily accessible, everyone can review it and take what they need, and then we can all focus and work together on solutions, healing and moving Flint forward."

NOTE: All emails and attachments can be accessed using the below links. Documents are large and will take time to download. Viewing on a mobile device is not recommended.

LEGAL NOTICE

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- The posting of these documents does not, is not intended to, and cannot be relied upon to, create any right or benefit, substantive or procedural, that is enforceable by any external party.
- DEQ1
- DEQ2
- DEQ3
- DEQ4
- DTMB
- DHHS
- MDARD
- Treasury

#

STAY CONNECTED:

This email was sent to gasperj@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Gasper, Joe (MSP)

From: Draves, Thomas (MSP)
Sent: Thursday, February 11, 2016 4:19 PM
To: Kish, Thomas (MSP); Kapp, Gene (MSP); Kelenske, Chris (MSP)
Cc: Williams, Jason (MSP); Gasper, Joe (MSP)
Subject: Flint visit

Keeping everyone in the loop.

The Governor will be in Flint tomorrow. Arriving at 9am at 503 S Saginaw for a meeting until 945am. From there he will head to the UM Riverfront Center for meetings until 2pm.

s. I'll keep F/Lt Kish advised of our arrival and departure from Flint.

Tom

F/Lt Tom Draves
Michigan State Police
Office of the Director
Special Operations Division
Executive Protection Section

333 S. Grand Ave
Lansing MI. 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
kis

Gasper, Joe (MSP)

From:	Draves, Thomas (MSP)
Sent:	Wednesday, February 10, 2016 7:28 PM
To:	Kapp, Gene (MSP); Kish, Thomas (MSP); Gasper, Joe (MSP); Kelenske, Chris (MSP); Williams, Jason (MSP)
Subject:	Flint visit

Passing along information for tomorrow.

The Governor will be in Flint in the morning. Arriving at 9a at the Food Pantry, 2300 Lapeer Rd. Staying there until 11am.

I'll keep F/Lt Kish advised of our arrival and departure.

Tom

F/Lt Tom Draves
Michigan State Police
Office of the Director
Special Operations Division
Executive Protection Section

333 S. Grand Ave.
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, February 10, 2016 3:36 PM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Feb. 10, 2016

Editor's note: Click here to see a map of the 402 sentinel sites

Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

402 households to help determine when city's water is safe to drink

FLINT, Mich. – Gov. Rick Snyder is thanking 402 households from across Flint who will provide water test data to help determine when the city's water is safe to drink.

The "sentinel sites" will be visited by teams made up of Michigan Departments of Environmental Quality employees and licensed plumbers. They'll teach homeowners how to test their water in a scientifically accurate manner and submit samples on a regular basis for the state to test.

"I want to thank the homeowners participating in this sentinel site program," said Gov. Rick Snyder. "Their diligence in taking scientific samples from their home's water system is crucial in helping us decide the right time to declare when Flint neighborhoods have safe drinking water."

Also launching today is a more streamlined system of addressing homes that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and

health wrap-around services coordinated by the Michigan Department of Health and Human Services.

"We want to provide the quickest response possible when we see that a home's water tests high for lead or copper," Snyder said. "We've provided outreach in Flint since October and continue to improve our processes for getting residents the help they need. Streamlined coordination of services between the DHHS, DEQ, Genesee County Health Department and the Flint Local 370 Plumbers Union is yet another step in that direction."

Homes with higher lead levels will receive health and wellness information, blood test referrals, transportation to appointments if necessary and additional bottled water, filters and water sample kits. The homes will also be inspected for possible sources of lead in the water.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater, by calling United Way 211 or visiting www.helpforflint.com.

#

STAY CONNECTED:

This email was sent to gasperj@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Gasper, Joe (MSP)

From: Gasper, Joe (MSP)
Sent: Wednesday, February 10, 2016 8:45 AM
To: Draves, Thomas (MSP)
Subject: Fwd: LES -- Senator Bernie Sanders Visit Detroit-Flint / Presidents Day

For S/A

Captain Joe Gasper
Michigan State Police
Office of the Director
Special Operations Division
333 S. Grand Ave.
Lansing, MI 48909

Begin forwarded message:

From: "Dehner, Amy (MSP)" <DehnerA@michigan.gov>
Date: February 10, 2016 at 8:38:34 AM EST
To: "Kish, Thomas (MSP)" <KishT@michigan.gov>, "Collins, Joshua (MSP)" <CollinsJ1@michigan.gov>, "Yount, David (MSP)" <YountD@michigan.gov>, "Dilg, Kenneth (MSP)" <DilgK@michigan.gov>, "Philipps, Michael (MSP)" <PhilippsM@michigan.gov>
Cc: "Yesh, Monica (MSP)" <YeshM@michigan.gov>, "Wolf, James (MSP)" <WolfJ6@michigan.gov>, "Menna, Philip (MSP)" <MennaP1@michigan.gov>, "Gasper, Joe (MSP)" <GasperJ@michigan.gov>, "Kapp, Gene (MSP)" <KappG@michigan.gov>, "Kanicki, Bonnie (MSP)" <KanickiB@michigan.gov>, "Sipes, Stephen (MSP)" <SipesS@michigan.gov>, "Budde, Brian (MSP)" <BuddeB1@michigan.gov>
Subject: LES -- Senator Bernie Sanders Visit Detroit-Flint / Presidents Day

For your situational awareness --

The USSS Saginaw Office contacted me last night to advise that Senator Sanders is tentatively scheduled to visit both Detroit and Flint on 2/14 and 2/15. As of now, he is scheduled to land and overnight in Detroit on 2/14. On 2/15 he has a short trip (less than 3 hours, travel included) planned for one site in Flint in the early afternoon hours. Following that, his Detail is advising he plans to return to Detroit for several meetings into the afternoon and evening of the 15th, and then departing via charter jet from Detroit that same night.

Again, the above is tentative and subject to change. As Monday is a Holiday, I wanted to give everyone a heads up for staffing purposes. I will provide updates as they are made available to me.

Lt. Amy Dehner
Assistant Post Commander
Michigan State Police - Flint Post
G-4481 Corunna Road
Flint, MI 48532
Phone: (810) 732-1111

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Gasper, Joe (MSP)

From: Dehner, Amy (MSP)
Sent: Wednesday, February 10, 2016 8:39 AM
To: Kish, Thomas (MSP); Collins, Joshua (MSP); Yount, David (MSP); Dilg, Kenneth (MSP); Philipps, Michael (MSP)
Cc: Yesh, Monica (MSP); Wolf, James (MSP); Menna, Philip (MSP); Gasper, Joe (MSP); Kapp, Gene (MSP); Kanicki, Bonnie (MSP); Sipes, Stephen (MSP); Budde, Brian (MSP)
Subject: LES -- Senator Bernie Sanders Visit Detroit-Flint / Presidents Day

For your situational awareness --

The USSS Saginaw Office contacted me last night to advise that Senator Sanders is tentatively scheduled to visit both Detroit and Flint on 2/14 and 2/15. As of now, he is scheduled to land and overnight in Detroit on 2/14. On 2/15 he has a short trip (less than 3 hours, travel included) planned for one site in Flint in the early afternoon hours. Following that, his Detail is advising he plans to return to Detroit for several meetings into the afternoon and evening of the 15th, and then departing via charter jet from Detroit that same night.

Again, the above is tentative and subject to change. As Monday is a Holiday, I wanted to give everyone a heads up for staffing purposes. I will provide updates as they are made available to me.

Lt. Amy Dehner
Assistant Post Commander
Michigan State Police - Flint Post
G-4481 Corunna Road
Flint, MI 48532
Phone: (810) 732-1111

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Monday, February 08, 2016 12:29 PM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Monday, Feb. 8, 2016

Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing

Additional residents to be hired as more work is identified

FLINT, Mich. –Flint residents will be hired to assist with water testing under a new partnership forged Friday between the state and Flint human service groups, Gov. Rick Snyder announced today.

The partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents this month to fill jobs on teams helping conduct water tests across the city.

"The people of Flint deserve timely action on emergency efforts to help the city move toward recovery," Snyder said. "We realize our water testing teams need more manpower to get the job done. There is no one better suited to help the city bounce back than Flint residents themselves and we appreciate Orchards Children's Services and the YMCA for helping connect Flint talent with this important positions."

Snyder said this hiring is part of a larger and ongoing effort to ensure Flint residents benefit from opportunities created by relief efforts in response to the water crisis.

"Orchards Children's Services and the YMCA are committed to serving children and families in Flint as we have done long before this crisis and will do long after," said Michael Williams, president of Orchards Children's Services. "The solution to this situation should involve the people of Flint and that is why we are partnering with the state to strengthen our community for the future."

Details on how to apply are available at http://www.orchards.org.

STAY CONNECTED:

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Gasper, Joe (MSP)

From: Draves, Thomas (MSP)
Sent: Monday, February 08, 2016 7:41 AM
To: Gasper, Joe (MSP); Kapp, Gene (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP)
Cc: Williams, Jason (MSP)
Subject: Flint visit

For your situational awareness. The Governor will be in Flint this afternoon. Stopping at Hurley Hospital from 2p-230p and at the State of Michigan building (125 Union) from 245-415p.

Tom

F/Lt Tom Draves
Michigan State Police
Office of the Director
Special Operations Division
Executive Protection Section

333 S. Grand Ave.
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 05, 2016 5:40 PM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Friday, Feb. 5, 2016

Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans

SBA approved Snyder's Thursday request

LANSING, Mich. – The Small Business Administration today approved Gov. Rick Snyder's request for low-interest disaster loans for businesses in Genesee County and the city of Flint.

"Approval of economic injury disaster loans will help business owners and nonprofits in Flint recover from any damages as a result of the water crisis," Snyder said. "We will continue to seek resources from all levels of government to help the people of Flint and appreciate the SBA's partnership in our efforts."

The approval provides access to federal Economic Injury Disaster Loans, which are working capital loans to small businesses, small

agricultural cooperatives, small businesses engaged in aquaculture and most private, non-profit organizations that meet their ordinary and necessary financial obligations that cannot be met as a direct result of the disaster. Business owners seeking these loans must apply by Nov. 7, 2016.

Repayment of disaster loans is tailored by the SBA to the borrower's financial capacity.

More information and criteria for SBA disaster loans is available atwww.sba.gov/disaster. Eligible Flint business owners can apply online via SBA's website at https://disasterloan.sba.gov/ela.

STAY CONNECTED:

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Gasper, Joe (MSP)

From: Draves, Thomas (MSP)
Sent: Thursday, February 04, 2016 2:45 PM
To: Kapp, Gene (MSP); Kish, Thomas (MSP); Kelenske, Chris (MSP)
Cc: Gasper, Joe (MSP); Williams, Jason (MSP); Casanova, Richard (MSP)
Subject: Flint visit

Keeping everyone in the loop.

For tomorrow (Friday 2/5/16) Governor Snyder is scheduled to be in Flint. Arriving at the UM Flint River Front Center at 930a. He has meetings there until 12noon, when we depart for Our Lady of Guadalupe Church, 2316 Coldwater St. He is scheduled to be there until 1p.

If there is anything you are aware of on the local level that is pertinent to tomorrows visit please let me know.

Tom

F/Lt Tom Draves
Michigan State Police
Office of the Director
Special Operations Division
Executive Protection Section

333 S. Grand Ave
Lansing MI. 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Gasper, Joe (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, February 04, 2016 12:20 PM
To: Gasper, Joe (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, Feb. 4, 2016

Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

If approved by House, supplemental funding for Flint totals $67.3 this fiscal year

LANSING, Mich. – The proposal announced yesterday by Gov. Rick Snyder to aid the city of Flint with credits to be applied to the portion of residents' water and sewer bills for water used for drinking, bathing and cooking is one step closer to enactment after the state Senate voted unanimously today for passage of the $30 million dollar funding request.

"We want to provide relief to Flint residents who were paying for water they could not drink," Snyder said. "The entire state continues to demonstrate unity in coming together for the residents of Flint, and I greatly appreciate the acts of cooperation, bipartisanship and good will that are advancing Flint's recovery."

If approved by both chambers and signed into law, the Consumption and Consumer Use Credit would aid the city of Flint in applying these credits to residents' water portion of their water and sewer bills until state and federal officials certify the water is safe to consume. Under the plan, the city would credit residential bills going back to April 2014 for water used for drinking, bathing and cooking - about 65 percent of the water portion of residential water and sewer bills. Residents would still be responsible for covering sewer costs

as well as water not used for consumption - such as flushing toilets, hot water boilers and outside water use.

Last Friday, Snyder signed a supplemental budget bill for Flint for $28 million to supply free bottled water, faucet filters, and testing kits for Flint residents, put nurses in local schools to monitor student health and well-being, provide better nutrition for students and infants through WIC and in-school nutrition programs and fund other health care and follow-up services for children with high lead levels.

The $28 million is in addition to $9.3 million appropriated in Oct. 2015 to move back to Detroit's water system, test drinking water and provide wraparound services for children. If this $30 million is approved by the House, state funding for Flint's water crisis for this Fiscal Year will total $67.3 million.

The supplemental spending now heads to the House for consideration, where it will be held for 5 days according to the Constitution before it can be voted on.

The governor will formally present his Fiscal Year 2016-2017 budget recommendation on Feb. 10 in Lansing.

#

STAY CONNECTED:

This email was sent to gasperj@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Gasper, Joe (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:15 PM
To: Gasper, Joe (MSP)
Subject: "Flint residents should not have to pay for water they cannot drink"

MICHIGAN'S
REINVENTION NEWS

GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

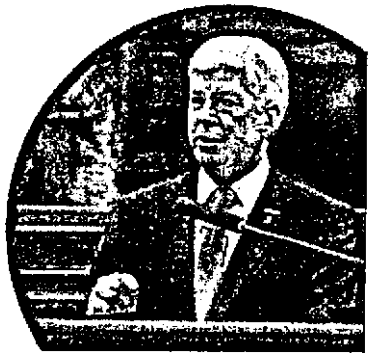
HOME | NEWSROOM | BLOG | CONTACT | FACEBOOK | TWITTER | INSTAGRAM

Budget recommendation will include $30 million request for Flint water bill repayments

"I agree with Flint residents, that they should not have to pay for water they cannot drink.

My budget recommendation will include the request for the state to make payments to the city's water system for residential bills going back to April 2014."

— Rick Snyder



www.mi.gov/FlintWater | www.HelpForFlint.com

When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly 65 percent) of a resident's water portion of the bill, such as for bathing, drinking,

cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.

LEARN MORE

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This email was sent to gasperj@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Gasper, Joe (MSP)

From: Operations, Lts, Lieutenants (MSP)
Sent: Wednesday, February 03, 2016 11:00 AM
To: Operations, Lts, Lieutenants (MSP)
Subject: MOBILIZATION - FLINT PROTESTS

Lt. Col. Sands has authorized ... in preparation for the potential of civil unrest for planned protests in the City of Flint today, February 3, 2016, and potentially through the remainder of the week. will be for on-duty regularly scheduled patrols for Third District posts. Would please send out the notification as outlined in Official Order #4:

– Third District posts

is in effect immediately for scheduled on-duty Third District post patrols.

is in preparation for the potential of civil unrest resulting from planned protests in the City of Flint today, February 3, 2016, and potentially through the remainder of the week.

Impacted personnel are to take the appropriate actions in response to as outlined in Official Order #4. The MIOC and Third District command will continue to monitor events for public safety and situational awareness recognizing that all citizens have a constitutionally protected right to assemble.

Authority: Lt. Col. W. Thomas Sands, Deputy Director, Field Services Bureau

The following images are the best images available considering the poor quality of the original documents.

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name (ISCal

date

project SAG- FOIA MSP- FOIA project @ michigan.gov

tasks

CD

Jessica Becker

Archive

DCDS

Must return

Email after

FOIA Feb 19

Over & Clear -

State will be transparent.

Documents in our possession

Website -

broken down by state agency

official function

all subject to FOIA

Not necessarily disclosure

emails

texts

Sharepoint

- sync - to Desk

List of search terms - general

email + text

Date -

- Many emails

Date

Remaining days assigned

noon tomorrow

COB - 2/19 - to FOIA unit

COB 2/20 to AAG

Priority Sewer Water - NC! run out
FEMA -
Walk & Canal?
ARC - 200 to → ? Stacks
3 - 5 - [illegible]
[illegible] Net Intake
FEMA - Iraq -
Meals - water Group Living -

Kentucky Derby Meeting
Run + Dispatch all Methods
Pros
Cons - purple is
Methods with Change
[illegible]
[illegible]
[illegible]
[illegible]
[illegible]
ARC Begins Own Trucks?
Yes S. - Covered by Insurance Key
have to let Sat/Sun
Today's output and status update to Lauren
Feb? 30 - Type 5 Teams + Pickup Trucks when
Yes - 3 Days mission + planning
5 Teams for 3 Days

Steps to transition

criteria -

MHC - Planning Table

Connelly - GPA

Lago - Plan

Renshaw -

Phase 1 - Readjustment

Under Resource Terms - Demo 25

PODS -

Phase II - Readiness -

Complete by summer

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Phase 3 -

Final State of Phase II

Final Mock Trial -

Validation -

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Flint Water Response

Phase V: Transition

(PRE-DECISIONAL)

= MING Task/Event

= Civil Authority Task

= Critical Event

SEOC Stand-Down

GOV/media public announcement

DP Criteria: Empirical Evidence / Public Confidence

Independent 3rd party validation DEQ testing

DEQ: Clean Water Restoration

Announce FWC Investigation results

15 APR 16 — **End FEMA response under FED declaration**

29 FEB 16 — **NLT Order 1 YR supply IAW FEMA guidelines**

27 FEB 16 — **Consider contracted/business water testing**

27 FEB 16 — **Announce DEQ water testing results**

27 FEB 16 — **Long-term/sustainable solution campaign**

26 FEB 16 — **End Of Mission MING: NGO-POD Fully Mission Capable**

Transition Criteria Met: Warehouse Contract Fully Mission Capable

26 FEB 16 — **Transition FEMA Staging to contracted agency**

Transition Criteria Met: POD-NGO Fully Mission Capable

14 FEB 16 — **Warehouse OPS TOA**

07 FEB 16 — **Begin POD-Warehouse Transition: NGO/Contracted Agency Training**

01 FEB 16 — **Consider contracted water testing**

25 JAN 16 — **Water Response Team Mission Complete**

21 JAN 16 — **Cyber Response Element JRSOI**

20 JAN 16 — **Surge Force II and Warehouse Element JRSOI**

19 JAN 16 — **Surge Force I RSOI**

17 JAN 16 — **POD II / Mission Command Element RSOI**

14-16 JAN 16 — **POD I and EOC/EOC Elements RSOI / Fully Mission Capable**

Messaging: Center of Gravity

Set the Conditions

PRE-DECISIONAL

AS OF: 211344RJAN16 V1.0

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 10, 2016 4:07 PM
To: Paciorek, Josh (GOV)
Subject: JIC003 - State of MI to Deploy Water Resource Teams in Flint - 2016.01.10
Attachments: JIC003 - State of MI to Deploy Water Resource Teams in Flint - 2016.01.10.doc

Here you go...

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 10, 2016 11:45 AM
To: Hawks, Trevor (MSP)
Subject: Flyer: Taking Action on Flint Water
Attachments: flyerBW.pdf

Can you get this on the Flint Water website?

–Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 10, 2016 11:40 AM
To: Hawks, Trevor (MSP)
Subject: FW: Flyer BW
Attachments: flyerBW.pdf

Please put this on the Flint Water website.

--Ron

From: Hawks, Trevor (MSP)
Sent: Sunday, January 10, 2016 10:21 AM
To: Leix, Ron (MSP); 'SEOC, LGC'; Lisabeth, Nicole (MSP)
Subject: Flyer BW

Trevor Hawks
Graphic Arts Designer
Emergency Management and Homeland Security Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5037

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 8:45 PM
To: Lisabeth, Nicole (MSP)
Subject: Tweet

UPDATE: The Water Resource Sites in the city of Flint now have extended hours. Sites will be open from 9 a.m. to 9 p.m. daily. Locations at www.mi.gov/flintwater.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 4:07 PM
To: Holland, Meegan (GOV); Lisabeth, Nicole (MSP)
Subject: FW: Passing Info
Attachments: Flint Water Project Resident Flyer (Poster) (1).pdf

Importance: High

See below.

From: *DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]*
Sent: Saturday, January 09, 2016 4:05 PM
To: Leix, Ron (MSP)
Subject: Passing Info
Importance: High

Dear Ron,

This is an operation outside of the County's EOC control, just passing along info as it becomes available...

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 257-3064(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 2:42 PM
To: Holland, Meegan (GOV); Lisabeth, Nicole (MSP)
Subject: FW: GovDelivery for Joint Information Center

Do you know if there's a topic that's ready to roll? It seems like it would be better if we could use GovDelivery instead of emailing news releases.

Just a thought.

--Ron

-----Original Message-----
From: Buhs, Caleb (DTMB)
Sent: Thursday, January 07, 2016 6:06 PM
To: Leix, Ron (MSP)
Subject: RE: GovDelivery for Joint Information Center

We helped Jordan Kennedy get a Flint Water topic established yesterday. Check with Anna about that one. If you need something else set up, we can help you out on Friday, but I want to make sure that there aren't multiple lists being established for the same things.

-----Original Message-----
From: Leix, Ron (MSP)
Sent: Thursday, January 7, 2016 6:02 PM
To: Buhs, Caleb (DTMB) <BuhsC@michigan.gov>
Subject: GovDelivery for Joint Information Center

Hi Caleb,

Did you have any luck getting a GovDelivery account established for the Joint Information Center?

Thanks for everything!

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 1:58 PM
To: MSP-SEOCPIO
Subject: APPROVAL NEEDED: Talking Points - FEMA in SEOC

Importance: High

Please check with Ops and the FEMA liaison to see if these points are correct ASAP.

- The Michigan State Police, Emergency Management and Homeland Security Division requested three FEMA liasions as a part of the standard emergency management process, as well as due to the uniqueness of the Flint water event. These liaisons provide guidance and recommendations during emergencies and disasters. They also exchange information with the FEMA Region V Office in Chicago.

- At this time, there is no request for a Joint Preliminary Damage Assessment with FEMA or a presidential declaration. This is an ongoing incident and we are using all possible resources available to help Flint residents during this emergency.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 1:41 PM
To: Hawks, Trevor (MSP)
Subject: FW: NEWS RELEASE: Water resource sites established in Flint with bottled water, filters and testing kits
Attachments: JIC002 - Water Resource Sites Established in Flint - 2016.01.09.pdf

Here's the latest.

From: JICNews
Sent: Saturday, January 09, 2016 1:34 PM
To: JICNews
Subject: NEWS RELEASE: Water resource sites established in Flint with bottled water, filters and testing kits

Water resource sites established in Flint with bottled water, filters and testing kits
State and local officials coordinating resource distribution

FOR IMMEDIATE RELEASE
January 9, 2016
Release #: 02
For more information contact: Joint Information Center: 888-EMD-TODAY (888-363-8632)

LANSING, Mich. – The State of Michigan has partnered with local officials in a coordinated approach to establish five water resource sites in Flint where residents can pick-up bottled water, water filters, replacement cartridges and home water testing kits.

The water resource sites are now open and will be open seven days a week from 9 a.m. to 4 p.m. at Flint fire stations located at:

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8

202 East Atherton Rd.
Flint, MI 48507

"The water resource sites serve as a one-stop location where residents can pick-up all of the resources they need to ensure their drinking water is safe, including bottled water, water filters, replacement cartridges and water testing kits," said Capt. Chris Kelenske, Deputy State Director of Emergency Management and Homeland Security and commander of the Michigan State Police Emergency Management & Homeland Security Division. "The state continues to work in coordination with local officials to ensure the daily needs of residents are met."

Water filters and replacement cartridges continue to be available Monday through Friday, between 9 a.m. and 4 p.m. at the following locations:

Michigan Department of Health and Human Services office
125 E. Union St.
Flint, MI 48502

Michigan Department of Health and Human Services office
4809 Clio Road
Flint, MI 48504

Genesee County Community Action Resource Department office
2727 Lippincott
Flint, MI 48507

Genesee County Community Action Resource Department office
601 N. Saginaw
Flint, MI 48502

Flint City Hall
1101 S. Saginaw St.
Flint, MI 48502

Residents who need transportation or any other assistance can call 211.

Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.

In addition to the water resource sites, home water testing kits are available at Flint City Hall, the Flint Water Treatment Plant or Flint Fire Department locations.

Visit www.michigan.gov/flintwater or call 2-1-1 for more information.

###

NOTE:

A media availability is being planned for later today in Flint. Additional details will be provided once confirmed.

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

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[illegible]

[illegible]

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 1:15 PM
To: Leix, Ron (MSP)
Subject: FW: NEWS RELEASE: State of Michigan Joint Information Center Now Operational
Attachments: *JIC001 - State of Michigan Joint Information Center Now Operational - 2016.01.06.pdf*

Test

From: MSP-EMHSD-NEWS
Sent: Wednesday, January 06, 2016 5:05 PM
To: MSP-EMHSD-NEWS
Subject: NEWS RELEASE: State of Michigan Joint Information Center Now Operational

State of Michigan Joint Information Center Now Operational

FOR IMMEDIATE RELEASE
January 6, 2016; 4:50 p.m.
Release #: 01
For more information contact: Joint Information Center: 888-EMD-TODAY (888-363-8632)

LANSING, Mich. – Today the State of Michigan launched its Joint Information Center (JIC) to coordinate public information from the State Emergency Operations Center, set up to help with health and safety issues caused by lead in the city of Flint's drinking water. The emergency operations center was activated after Gov. Rick Snyder declared a state of emergency for Genesee County on Jan. 5.

Public information and updates, including resources for residents such as how to obtain free water filters and lead testing, are available at www.michigan.gov/FlintWater.

The JIC will serve as the state's central communications hub for this emergency and is staffed by public information officers (PIO) from several state agencies. Hours of operation will be 9 a.m. – 5 p.m., Monday – Friday, until further notice.

It is operating out of the Michigan State Police Emergency Management and Homeland Security Division in Lansing. State officials have been in contact with Flint and Genesee County officials to move the JIC to the city of Flint to better partner and coordinate with local agencies.

The declaration makes available all state resources in cooperation with local response and recovery operations.

Genesee County declared a "local state of emergency" on Jan. 4, activating local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 12:02 PM
To: Eisner, Jennifer (DHHS); Lisabeth, Nicole (MSP)
Subject: Fwd: 211

See below.

Sent from my iPhone

Begin forwarded message:

> **From:** "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>
> **Date:** January 9, 2016 at 11:59:56 AM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: Fwd: 211**
>
> FYI
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** Jamie Gaskin <jgaskin@unitedwaygenesee.org>
> > **Date:** January 9, 2016 at 11:40:52 AM EST
> > **To:** Sean Kammer <skammer@cityofflint.com>, Jamie-Lee Venable <jvenable@unitedwaygenesee.org>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>
> > **Subject: RE: 211**
> >
> > I will text jamie lee to see if we can get this to 211 right now. Issue is weekend calls handled ak Kalamazoo call center so need to see how to push. Also ccing in BJ to see if Ron L can also get info out to all channels.
> >
> > Sent from my Verizon Wireless 4G LTE smartphone
> >
> > -------- Original message --------
> > From: Sean Kammer
> > Date:01/09/2016 11:36 AM (GMT-05:00)
> > To: Jamie-Lee Venable , Jamie Gaskin
> > Subject: 211
> >
> > Hi Jamie Lee,
> >
> > Filters and bottled water are now available at flint fire stations. any way we can get this on 211? Heads up, I'm including an embargoed press release with details and locations.

Thanks,

--

Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 11:53 AM
To: Lisabeth, Nicole (MSP)
Subject: FW: Water PSAs

See below.

From: Minicuci, Angela (DHHS)
Sent: Friday, January 08, 2016 4:49 PM
To: Leix, Ron (MSP); Eisner, Jennifer (DHHS)
Subject: RE: Water PSAs

Hi Ron and Jen,

Before I send this to MAB for them to record, I'm sending you the draft PSA script for the JIC's review. It's at an 8th grade reading level, trying to keep it down:

If you live in Flint, you can help to keep yourself and your family healthy and safe from lead poisoning. You can get FREE water filters, bottled water, home water testing, and blood testing. And there are efforts underway to help you access these things as quickly and as easily as possible. To learn more about where to go and what you can do, visit www.michigan.gov/flintwater or call 211 today.

Once the JIC has approved it, I'll send it to MAB to record and work with them on placement/air dates within Flint. I know there are pieces of this that the SEOC may still be working out but we can always have this ready to air once we're ready to announce it.

Thank you,

Angela

From: Minicuci, Angela (DHHS)
Sent: Friday, January 08, 2016 12:23 PM
To: Leix, Ron (MSP) <LeixR@michigan.gov>; weston@michmab.com
Subject: RE: Water PSAs

Happy to.

Hi Denise,

Thank you so much for offering MAB's support. I've only been given the high level details that MAB is offering to help with a PSA. We don't have anything developed at this time. Would you be able to assist with production if we can provide a message?

Thank you again! We so appreciate your offer.

Angela

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:19 PM
To: weston@michmab.com; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: Water PSAs

Angela and Denise,

If you two could work together to create the PSAs about Flint water, that would be great.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 11:18 AM
To: Lisabeth, Nicole (MSP)
Subject: FW: Flint Water Treatment Plant Address

Here's the address.

From: MSP-SEOCPIO
Sent: Saturday, January 09, 2016 11:12 AM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Treatment Plant Address

City of Flint Water Plant
City Government Office
Address: 4500 N Dort Hwy, Flint, MI 48505
State Emergency Operations Center
Public Information Officer
517-324-2304

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 11:09 AM
To: MSP-SEOCPIO
Subject: RE: Flint Water Treatment Plant Address

Thank you!

From: MSP-SEOCPIO
Sent: Saturday, January 09, 2016 11:09 AM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Treatment Plant Address

Jen from DEQ is looking into it

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 10:55 AM
To: MSP-SEOCOPSC; MSP-SEOCPIO; MSP-seoclgc
Cc: JICManager
Subject: Flint Water Treatment Plant Address
Importance: High

Do you have the Flint Water Treatment Plant address? We need it now

Flint Water Test Return Directions.
To return the water container from your home please take them to the Flint Water Treatment Plant between the hours of 7:00AM – 4:00PM or Flint City Hall between the hours of 8:00AM – 5:00PM.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 11:09 AM
To: *MSP-SEOCPIO*
Subject: RE: Flint Water Treatment Plant Address

Thank you!

From: MSP-SEOCPIO
Sent: Saturday, January 09, 2016 11:09 AM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Treatment Plant Address

Jen from DEQ is looking into it

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Leix, Ron (MSP)
Sent: *Saturday, January 09, 2016 10:55 AM*
To: MSP-SEOCOPSC; MSP-SEOCPIO; MSP-seoclgc
Cc: JICManager
Subject: Flint Water Treatment Plant Address
Importance: High

Do you have the Flint Water Treatment Plant address? We need it now

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Ron Leix
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Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 11:09 AM
To: JICManager
Subject: FW: Flint Water Treatment Plant Address

From: MSP-SEOCPIO
Sent: Saturday, January 09, 2016 11:09 AM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Treatment Plant Address

Jen from DEQ is looking into it

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 10:55 AM
To: MSP-SEOCOPSC; MSP-SEOCPIO; MSP-seoclgc
Cc: JICManager
Subject: Flint Water Treatment Plant Address
Importance: High

Do you have the Flint Water Treatment Plant address? We need it now

Flint Water Test Return Directions.
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Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 10:55 AM
To: MSP-SEOCOPSC; MSP-SEOCPIO; MSP-seoclgc
Cc: JICManager
Subject: Flint Water Treatment Plant Address

Importance: High

Do you have the Flint Water Treatment Plant address? We need it now

Flint Water Test Return Directions.
To return the water container from your home please take them to the Flint Water Treatment Plant between the hours of 7:00AM – 4:00PM or Flint City Hall between the hours of 8:00AM – 5:00PM.

Ron Leix
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and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Saturday, January 09, 2016 10:20 AM
To:	Lisabeth, Nicole (MSP)
Subject:	Fwd: JIC PRESS RELEASE-Relief Effort Expands: Filters, Bottled Water Now Available at Flint Fire Stations
Attachments:	Relief Effort Expands- Filters, Bottled Water Now Available at Flint Fire Stations.docx; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

From: Sean Kammer <skammer@cityofflint.com>
Date: January 9, 2016 at 10:18:42 AM EST
To: "Leix, Ron (MSP)" <LeixR@michigan.gov>, Robert Pickell <pcookingham@co.genesee.mi.us>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, Kristin Moore <kmoore@cityofflint.com>
Subject: JIC PRESS RELEASE-Relief Effort Expands: Filters, Bottled Water Now Available at Flint Fire Stations

Please review prior to me sending this

Sean Kenneth Kammer

Assistant to the City Administrator

810-237-2025

skammer@cityofflint.com

FOR IMMEDIATE RELEASE

Relief Effort Expands: Filters, Bottled Water Now Available at Flint Fire Stations

Flint, MI—January 9, 2016— The relief effort in the Flint water crisis continues to expand as Flint Fire Stations become distribution points for filters and water. All five Flint Fire Stations

will be open Saturday from 11am to 4pm dispensing free water filters, replacement cartridges, and bottled water to Flint residents and water customers. Flint Fire Stations will continue this effort every weekday, starting Monday, January 11. Red Cross volunteers are serving in these stations to make this operation possible.

This is a joint effort between the City of Flint, Genesee County, and the State of Michigan to address the ongoing water emergency in the city. Genesee County Declared a State of Emergency on Monday, January 4, 2016. The State of Michigan followed with a declaration on Tuesday, January 5, 2016.

State and local officials are continuing to work to make the water safe again after elevated lead levels were reported in the water system throughout 2015. In October the City switched back to the Detroit Water and Sewerage Department as its water source, following with additional corrosion control additives in December. It will take additional time and effort before the water is drinkable again. **Until that time, residents and water customers are urged to continue using water filters and bottled water.**

Water Filters are also available at Flint City Hall, Monday through Friday 8am to 5pm. Both Brita and Pur filters and their replacement cartridges are available. The Zero brand water pitchers are also available, which are a good option for individuals who are experiencing difficulty affixing the filters to their faucets.

Residents should call 211 for questions about how to obtain a water filter, a replacement cartridge, and bottled water.

Fire Station Locations

Fire Station #1

310 E. 5th Street

Flint, MI 48502

Fire Station #3

1525 Martin Luther King Avenue

Flint, MI 48503

Fire Station #5

3402 Western Road

Flint, MI 48506

Fire Station #6

716 W. Pierson Road

Flint, MI 48505

Fire Station #8

202 E. Atherton Road

Flint, MI 48507

###

--
Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 09, 2016 9:11 AM
To: Roach, Billie Jo (MSP)
Subject: Fwd: Need from locals

Do you have these addresses?

Sent from my iPhone

Begin forwarded message:

> **From:** "Lisabeth, Nicole (MSP)" <LisabethN@michigan.gov>
> **Date:** January 9, 2016 at 8:37:36 AM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: Need from locals**
>
> If possible can you get the below while on the local call:
>
> Address for Genesee County Health dept. Burton location for children walk-in blood testing
>
> Address for Flint Water Treatment Plant
>
> -Nicole
> Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 10:53 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/8/16 - Flint Water - Limited Distribution
Attachments: image001.png; ATT00001.htm; SitRep3 Flint Water.pdf; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: January 8, 2016 at 10:47:03 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
Subject: SEOC Update 1/8/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were

not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.

- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. *Both are known contacts to me and some staff and one has worked extensively* with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.

8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
9. Provide technical assistance to the local Damage Assessment process.
10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - *Determine how filter distribution is handled, and if it can be handled more efficiently* and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - *Filter Distribution Locations*
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - *Demographics*
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 9:38 PM
To: jicpioleader@michigan.gov
Subject: Fwd: Water PSAs

See below.

Sent from my iPhone

Begin forwarded message:

> **From:** "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>
> **Date:** January 8, 2016 at 4:48:47 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>
> ***Subject: RE: Water PSAs***
>
> Hi Ron and Jen,
>
> *Before I send this to MAB for them to record, I'm sending you the draft PSA script for the JIC's review.* It's at an 8th grade reading level, trying to keep it down:
>
> If you live in Flint, you can help to keep yourself and your family healthy and safe from lead poisoning. You can get FREE water filters, bottled water, home water testing, and blood testing. And there are efforts underway to help you access these things as quickly and as easily as possible. To learn more about where to go and what you can do, visit www.michigan.gov/flintwater or call 211 today.
>
> Once the JIC has approved it, I'll send it to MAB to record and work with them on placement/air dates within Flint. I know there are pieces of this that the SEOC may still be working out but we can always have this ready to air once we're ready to announce it.
>
> Thank you,
>
> Angela
>
> ---
>
> **From:** Minicuci, Angela (DHHS)
> **Sent:** Friday, January 08, 2016 12:23 PM
> **To:** Leix, Ron (MSP) <LeixR@michigan.gov>; weston@michmab.com
> **Subject:** RE: Water PSAs
>
> Happy to.
>
> Hi Denise,
>
> Thank you so much for offering MAB's support. I've only been given the high level details that MAB is offering to help with a PSA. We don't have anything developed at this time. Would you be able to assist with production if we can provide a message?

Thank you again! We so appreciate your offer.

Angela

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:19 PM
To: weston@michmab.com; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: Water PSAs

Angela and Denise,

If you two could work together to create the PSAs about Flint water, that would be great.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 5:38 PM
To: Minicuci, Angela (DHHS)
Cc: Banner, Shanon (MSP); Tommasulo, Karen (DEQ); Eisner, Jennifer (DHHS); Medrano, Sierra (MSP); Paciorek, Josh (GOV)
Subject: Re: Social media images - Flint Water

That's odd. Dave Murray crafted a message this morning and sent it out.

--Ron

Sent from my iPhone

On Jan 8, 2016, at 5:32 PM, Minicuci, Angela (DHHS) <MinicuciA@michigan.gov> wrote:

> Thanks Shanon.
>
> Will a message be going out to all SOM PIOs from the Gov's office today about the JIC? I was thinking about this yesterday but aside from my calling Jen's cell phone all day, I never received the JIC activation press release, and talking points and social media haven't been distributed, so there's a chance people could get calls about something related to Flint and not know to send them to the JIC.
>
> Angela
>
> **From:** Banner, Shanon (MSP)
> **Sent:** Thursday, January 07, 2016 5:48 PM
> **To:** Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
> **Subject:** Social media images - Flint Water
>
> Please feel free to use the attached Facebook and Twitter images for any posts regarding #FlintWater. Also attached are some scripted social media posts.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: *Friday, January 08, 2016 5:37 PM*
To: Lisabeth, Nicole (MSP)
Subject: Fwd: Flint water

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Manning, Peter (AG)" <ManningP@michigan.gov>
> **Date:** January 7, 2016 at 10:03:17 AM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Cc:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Kuhl, Richard (AG)" <KuhlR@michigan.gov>, "Bettenhausen, Margaret (AG)" <BettenhausenM@michigan.gov>
> **Subject: Flint water**
>
> Ron,
>
> I wanted to address this off-line. I don't want to unnecessarily delay communication, but to the extent possible, can you please run major communications through our office. There is litigation pending.
>
> Richard and Margaret are the attorneys handling the case, and are copied.
>
> Thanks,
>
> Peter
>
> S. Peter Manning
> Division Chief
> Environment, Natural Resources,
> and Agriculture Division
> Michigan Department of Attorney General
> P.O. Box 30755
> Lansing, MI 48909
> (517) 373-7540

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 5:11 PM
To: Lisabeth, Nicole (MSP)
Subject: Flint Water Distribution Figured Out

Hi Nicole,

I just talked to Sean Kammer. He told me the good news about the water distribution.

He would like to coordinate on a message. Please have someone call him at 810-391-7771.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 3:57 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: State Department of Education response to Flint water crisis

Please see below. Any issues?

Sent from my iPhone

Begin forwarded message:

> **From:** "Ackley, Martin (MDE)" <AckleyM@michigan.gov>
> **Date:** January 8, 2016 at 3:53:15 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Cc:** "Burgess, Louis (MDE)" <burgessl@michigan.gov>, "Schafer, Maureen (MDE)" <SchaferM@michigan.gov>
> **Subject: FW: State Department of Education response to Flint water crisis**
>
> Ron,
> I just cc'd you on a media request from the national publication *Education Week*.
>
> From our perspective, here would be the responses I would provide (as filtered through the JIC):
>
> - Is the state preparing for the possibility of increased special education enrollment in the Flint Community Schools, and charter schools in the city, for developmentally delayed students and the costs that would come along with that? We realize that the health impact on children as a result of this situation may require assessing the educational development of students. At this time, the state is focused on abating the immediate crisis with the water supply in the City of Flint.
> - Will the state provide support to the Flint Community Schools, and charter in the city, as they work to identify children suffering from developmental disabilities due to high levels of lead in their blood? If so, will the support come in the form of professional development or grant funding? The state will be working with a number of federal, state, and local resources and partners to assist the children of Flint.
> - Does the department know of other districts, past or present, in the state that face similar challenges with a potentially high number of children with levels of lead in their blood entering or already enrolled in the school system? We are not aware, at this time, of any other school districts that are facing similar challenges.
> - Will the state provide extra funding to the Flint Community Schools for water purification systems, or offer some other type of assistance to help allay fears that parents and students may have? (I would leave this response up to the JIC)
>
> Martin Ackley, Director
> Office of Public and Governmental Affairs
> Michigan Department of Education

Customer Service is a priority at the Michigan Department of Education – helping Michigan schools, families, and communities improve the achievement and well-being of ALL our children.

MICHIGAN Department of Education

From: Corey Mitchell [mailto:cmitchell@epe.org]
Sent: Friday, January 08, 2016 3:14 PM
To: Ackley, Martin (MDE) <AckleyM@michigan.gov>
Cc: schaferm@michigan.ogv
Subject: RE: State Department of Education response to Flint water crisis

Martin,
Is the state Department of Education developing a response to the Flint water crisis and its potential fallout? Numerous studies detail the significant negative consequences of lead toxicity on learning and educational attainment.
I have a number of related questions:

- Is the state preparing for the possibility of increased special education enrollment in the Flint Community Schools, and charter schools in the city, for developmentally delayed students and the costs that would come along with that?
- Will the state provide support to the Flint Community Schools, and charter in the city, as they work to identify children suffering from developmental disabilities due to high levels of lead in their blood? If so, will the support come in the form of professional development or grant funding?
- Does the department know of other districts, past or present, in the state that face similar challenges with a potentially high number of children with levels of lead in their blood entering or already enrolled in the school system?
- Will the state provide extra funding to the Flint Community Schools for water purification systems, or offer some other type of assistance to help allay fears that parents and students may have?

Corey Mitchell
Staff Writer
Education Week **|edweek.org**
(301) 280-3121
@c_c_mitchell

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:22 PM
To: 'Tom Page'; Jennifer Pollak (jennifer.pollak@lifewayscmh.org)
Cc: Thelen, Richard (DHHS)
Subject: RE: JIC Operational

Quick question: Is it possible to have an immediate prompt for Flint water information? As of right now, you have to prompt through a few things to get the word out.

Thanks!

Ron

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Thursday, January 07, 2016 12:25 PM
To: Leix, Ron (MSP); Jennifer Pollak (jennifer.pollak@lifewayscmh.org)
Cc: Thelen, Richard (DHHS)
Subject: RE: JIC Operational

Ron,

Thanks for the heads up about the move to collocate at the Joint Information Center in Flint. I'm copying Jennie Pollak, director of the Central Michigan 2-1-1 program so she can let you know if they need any additional information about accessing bottled water and filters.

One resource to help you track 2-1-1 referrals for water assistance is our 211Counts web site at http://mi211.211counts.org/. You can use the drop boxes to see the data by zip code, county and legislative district during a customizable date range.

Let us know if there is anything 2-1-1 can do to support you efforts in Flint.

Happy New Year!

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Thursday, January 07, 2016 10:47 AM
To: Tom Page
Cc: Thelen, Richard (DHHS)
Subject: JIC Operational

Hi Tom,

The Joint Information Center is now operational. I understand 2-1-1 is being used for those looking for information about bottled water and filters. Please give me a call when you have a chance at

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:19 PM
To: 'weston@michmab.com'; Minicuci, Angela (DHHS)
Subject: Water PSAs

Angela and Denise,

If you two could work together to create the PSAs about Flint water, that would be great.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
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and Homeland Security Division
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4000 Collins Road
Lansing, MI 48910
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:04 PM
To: Medrano, Sierra (MSP)
Subject: RE: Tweets we're about to put out

Thanks!

From: Medrano, Sierra (MSP)
Sent: Friday, January 08, 2016 11:59 AM
To: Leix, Ron (MSP)
Subject: RE: Tweets we're about to put out

I'm planning on tweeting the crafted ones that Shanon developed yesterday. We can talk about what accounts to retweet.

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:56 AM
To: Medrano, Sierra (MSP)
Subject: FW: Tweets we're about to put out

Not sure if it fits with us. Please see below.

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:37 AM
To: Brown, Melanie (DEQ)
Cc: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Murray, David (GOV); Paciorek, Josh (GOV)
Subject: RE: Tweets we're about to put out

Thanks for the update, Mel. And hey all – can you get DEQ, DHHS to retweet the gov's tweet that just went out? Thank you. We need to mount a much more aggressive social media campaign.

From: Brown, Melanie (DEQ)
Sent: Friday, January 08, 2016 11:24 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: Re: Tweets we're about to put out

Still in meeting with mayor and administrator now, they just mentions that they are still asking for bottled water - and just got in donations of money for water from Florida and Grand Rapids...
So bottled water is still a need.

On Jan 8, 2016, at 11:21 AM, Holland, Meegan (GOV) <HollandM2@michigan.gov> wrote:

> OK
>
> ---
>
> **From:** Leix, Ron (MSP)
> **Sent:** Friday, January 08, 2016 11:20 AM

To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>
Cc: Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: RE: Tweets we're about to put out

I would hold off the bottled water Tweet right now. We're confirming those locations.

--Ron

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:18 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Murray, David (GOV)
Cc: Paciorek, Josh (GOV)
Subject: Tweets we're about to put out

We're working with Flint to expand the location where people can get water. There are eight now, but there will be more soon.

Lots of dedicated state and local folks are working together to improve #flintwater. Michigan.gov/flintwater

We're getting water filters to Flint residents so they won't need bottled water. Info: http://michigan.gov/documents/deq/deq-Flint-Water-free-water-filters_506372_7.pdf

Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397

Twitter: @meholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:56 AM
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Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
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> **Cc:** Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
> **Subject:** RE: Tweets we're about to put out
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> --Ron
>
> ---
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David (GOV)
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We're getting water filters to Flint residents so they won't need bottled water. Info: http://michigan.gov/documents/deq/deq-Flint-Water-free-water-filters_506372_7.pdf

Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397
[redacted]
Twitter: @meholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: *Friday, January 08, 2016 11:36 AM*
To: Holland, Meegan (GOV)
Cc: Estill, John (DTMB); Lisabeth, Nicole (MSP)
Subject: RE: And more observations...

We're working on it now. John and Nicole – Please see below.

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:31 AM
To: Leix, Ron (MSP)
Subject: *RE: And more observations...*

Great – and we can get that up on the web site asap with some intro paragraph explaining here's what these locations are and here are next steps. Maybe someone can start writing that now.....

Thanks Ron!

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:30 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Estill, John (DTMB) <EstillJ@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>
Cc: Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: RE: And more observations...

The SEOC is putting together a document with water filter and water distribution sites.

--Ron

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:27 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Murray, David (GOV); Estill, John (DTMB)
Cc: Paciorek, Josh (GOV)
Subject: And more observations...

1) *We need to get a graphic on our website like the one we have for water filters, that screams:* Here are locations for bottled water. Looping John Estill in. John, as soon as we confirm the eight bottled water locations, we will get them to you, plus a graphic.
2) click on the image for the water filter information. Up pops up a sheet that says NOTHING except the four locations. It's kind of confusing. Let's have an informational paragraph atop that that says something like:

"Here are the locations where you can get water filters. We hope to have more soon, and we hope to start distributing them house to house as soon as possible."

Ron – please let me know ASAP when those changes are made. I want to get them out on social media asap. This is a battle, isn't it?!?

From: Leix, Ron (MSP)
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To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>
Cc: Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: RE: Tweets we're about to put out

I would hold off the bottled water Tweet right now. We're confirming those locations.

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From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:18 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Murray, David (GOV)
Cc: Paciorek, Josh (GOV)
Subject: Tweets we're about to put out

We're working with Flint to expand the location where people can get water. There are eight now, but there will be more soon.

Lots of dedicated state and local folks are working together to improve #flintwater. Michigan.gov/flintwater

We're getting water filters to Flint residents so they won't need bottled water. Info: http://michigan.gov/documents/deq/deq-Flint-Water-free-water-filters_506372_7.pdf

Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397

Twitter: @meholland

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Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397
Mobile: 517-[redacted]
Twitter: @menolland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 9:26 AM
To: Lisabeth, Nicole (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Fwd: Flint legislator call

Sent from my iPhone

Begin forwarded message:

> **From:** "Fitzgerald, Timothy (MSP)" <fitzgeraldt@michigan.gov>
> **Date:** January 8, 2016 at 8:12:08 AM EST
> **To:** "Covey, Gabriel (MSP)" <coveyg@michigan.gov>
> **Cc:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: Flint legislator call**
>
> Good Morning,
>
> The conference call to update legislators on the progress being made to address the Flint city water issue is set today at 2pm.
>
> Sen. Jim Ananich, Rep. Sheldon Neeley, and Rep. Phil Phelps have all indicated they will be on the call. Also Darin Ackerman & Michelle Lange from the Governor's legislative staff have asked to be on the call as well.
>
> Call in number is , access code is
>
> Sgt. Timothy Fitzgerald
> Legislative Liaison
> Legislative and Legal Resources Section
> Office of the Director
> Michigan State Police
> Office 517-241-0384
>
> "A Proud tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
>
>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 8:15 AM
To: Banner, Shanon (MSP); Lisabeth, Nicole (MSP)
Subject: FW: Flint legislator call

FYI

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Cc: Leix, Ron (MSP)
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Sgt. Timothy Fitzgerald
Legislative Liaison
Legislative and Legal Resources Section
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Office 517-241-0384

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 8:15 AM
To: Fitzgerald, Timothy (MSP)
Subject: RE: Flint legislator call

Thanks, Tim!

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
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Sgt. Timothy Fitzgerald
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Michigan State Police
Office 517-241-0384

"A Proud tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 6:07 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: msnbc: Water donations run dry in Flint, no action from Governor Snyder

Water donations run dry in Flint, no action from Governor Snyder: http://on.msnbc.com/1PRKtgX

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
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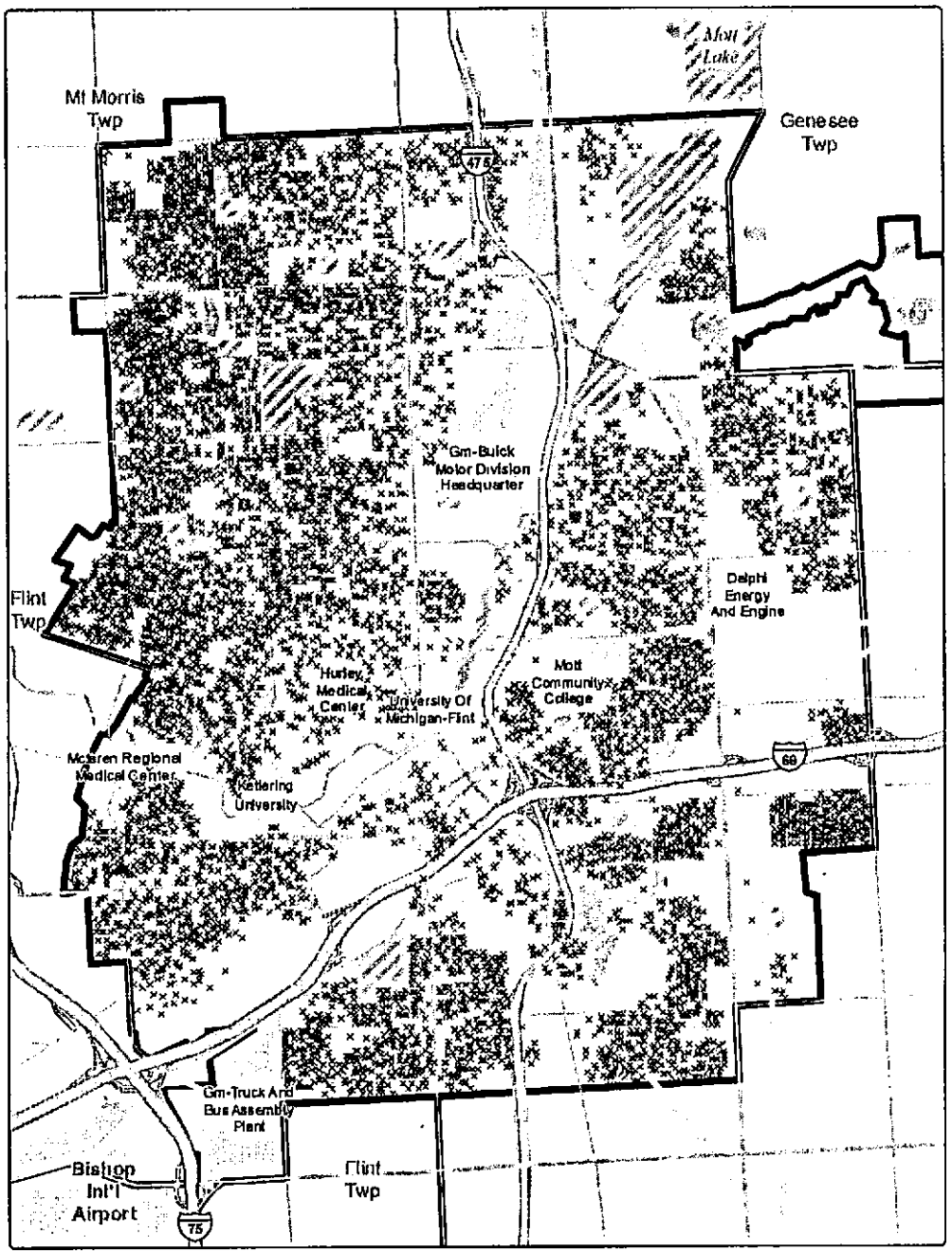
To: Banner, Shanon (MSP); Lisabeth, Nicole (MSP)
Subject: msnbc: Water donations run dry in Flint, no action from Governor Snyder

Water donations run dry in Flint, no action from Governor Snyder: http://on.msnbc.com/1PRKtgX

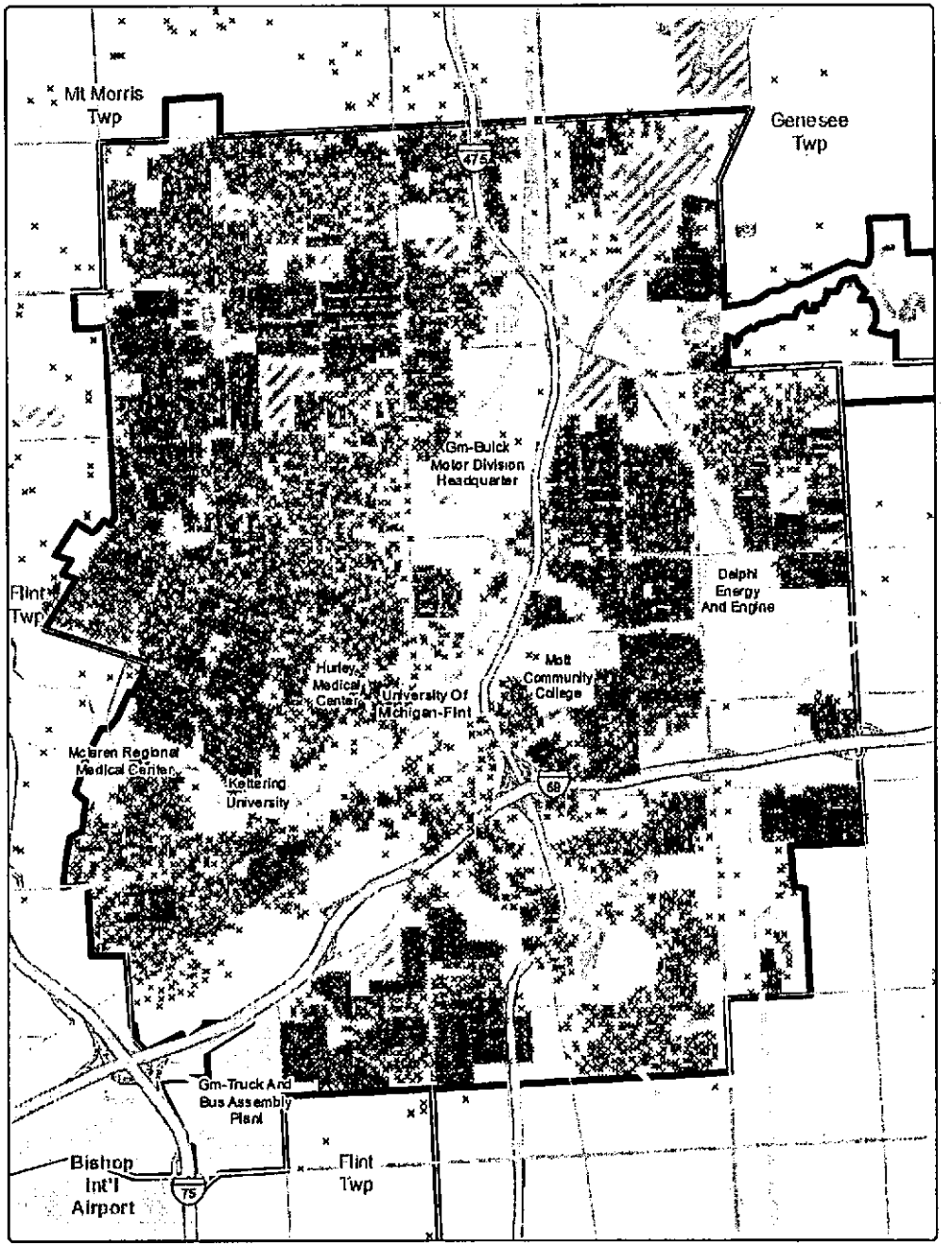
Sent from my iPhone

Flint Water Response Team Activity

As of Wednesday, January 13, 2016



As of Monday, January 18, 2016



Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

N

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/19/2016 08:00:00
Operational Period End:	01/26/2016 08:00:00
Situation Report No.	13
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/18/2016 08:00:00
SEOC Hours of Operation End:	*01/18/2016 20:00:00*

Executive Summary

SEOC Update:
Accomplished today (January 18):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public Information Control.

- Logistics:
o Secured email and phone booster for warehouse.
o Worked with FEMA to order water and filter cartridges.
o Worked with DHHS to order filter pitchers for distribution.
o Meetings with FEMA and ARC
o Coordinated resources and needs with donations management.
o Working with Red Cross to provide relief teams for warehouse manager.
o Continuing inventory monitoring and hot shots tracking.
o Projecting future orders of water resources and commodities.

- JIC:
o ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
o Media availability conducted today at 3pm at the VRC.
o News release with daily numbers released this evening.
o Social media covered state and local volunteers in the field today.
o FEMA external affairs in JIC today.

- Recovery Branch:
o Sent out 12 type 3 and 10 type 5 teams to canvass today.
o Data is for 1/18/16 as of 5:00 pm:
o Total homes visited
❑ 11,841 (total)
❑ 5,040 (today)
o Door Hangers
❑ 8,452 (total)
❑ 2,083 (today)
o Water Cases
❑ 5,008 (total)
❑ 1,411 (today)
o Replacement Cartridges
❑ 3,468 (total)
❑ 529 (today)
o Faucet Filters
❑ 6,441 (total)
❑ 1,866 (today)

- Planning Section:
o Lead morning and afternoon state agency conference call.
o Coordinated logistics of resource tracking.
o Developed projections based off of reporting and trend analysis.
o Published Sit Rep # 13.
o Published IAP #6
o Participated in distribution process meetings.
o Participated and facilitated tactics meeting.

- Operations Section:
o Resource request sent for MIANG assistance to deliver water, filters, test kits, and replacement filters to residents.
o Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
o Arabic version of the palm card was reviewed and approved by command.
o 62 American Red Cross Volunteer active across incident today.

o Warehouse Numbers:
❑ Clio St Warehouse (6pm inventory)
• Replacement Cartridges.
o 60,636
• Filters (faucet)
o 70,855
• Water (cases)
o 149,760
• Testing Kits
o 800
o Point of Distribution (as of 6 pm)
❑ Contacts
• 1249
❑ Water (cases)
• 8355
❑ Filters (faucet)
• 1388
❑ Replacement Cartridges
• 378
❑ Filters (pitcher)
• 53
❑ Test kits
• 1773

• Finance Section:
o Assisting MIANG with hotel logistics for possible deployment to Flint.
o Continue developing spend plans.
o Work with FEMA to determine costs for possible reimbursement for Flint emergency.
o Meet with FEMA IMAT about Public Assistance.

• GIS Branch Updates:
o Continued producing maps of lead service lines (40% complete with primary effected area)
o Developed a map of comparative activity for the JIC from pre-response to post-response.
o Established metrics to measure percent completion of resource distribution. The following two are from today:
o Active Water Subscribers confirmed as Having a Filter: 13164 of 29994 total subscribers (44% coverage)
o Total parcels confirmed as having a filter: 15364.
o Multi-tenant home status: Cannot be completed now, planned to be researched and established tomorrow.
o Fixed data from apps and paper copies of field team reports and PODS.

DTMB:
• Additional 30 iPads will be sent to the teams for tomorrow.
• 2 cell phones procured for DHHS donations management.
• Working to secure space in Flint for FEMA staff.
• 2 port-a-johns procured for warehouse staff.

DHHS-CH:
• The CDC Agency for Toxic Substances and Disease Registry (ATSDR) will deploy to Michigan.
• Continue to work on items for procurement of DBH.

DEQ:
• 7200 sample bottles scheduled for delivery tomorrow.
• Pushed up delivery of 20,000 bottles to meet demands.

Local EOC Update:
• Continuing to work with faith based organization to distribute resources.
• Working with colleges to obtain volunteers for canvassing.

Incident Response/Recovery Priorities/Objectives

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy and process.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Maintain GIS strategy.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI - January 18

- Very Cold Monday (January 18) through Thursday (January 21)
- Breezy Monday (January 18) through Tuesday (January 19) - hazardous wind chills
- On and off light snow possible Monday (January 18). No significant accumulation

Temperatures will remain below 20 degrees Monday (January 18) though Tuesday night (January 19) and possibly longer. Low temperatures Monday night will be in the single digits above zero to near zero degrees. Above freezing temperatures may not occur again until early next week.

Wind chill values Monday (January 18) through at least Tuesday night (January 19) will be near or below zero with time to frostbite from exposed skin generally 15 to 30 minutes Monday through at least Tuesday night.
Snow showers possible on Wednesday afternoon and evening (January 20). Snow accumulation of up to one inch possible across the area.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was operational in Flint from 8 a.m. to 8 p.m. on Jan. 18.

State agencies at the JIC included the Governor's Office, Departments of Health and Human Services, Agriculture and Rural Development, and Technology and Management and Budget, Natural Resources, Environmental Quality, Licensing and Regulatory Affairs, Military and Veterans Affairs and Michigan State Police. The Genesee County Sheriff's Office was also present.

Tasks Completed:

• Updated internal talking points to include updated information and activity.
• Arranged a media availability event at the Volunteer Reception Center located at the American Red Cross office on Grand Traverse St. Event. The event was staffed by the United Way of Genesee County, the Michigan Community Service Commission and the American Red Cross of East Central Bay-Michigan.
• Sent out a news release for the American Red Cross about volunteer efforts.
• Arranged to have a section for a photo gallery on the Flint water website.
• Updated the ICS204 form.
• Sent an email to the State PIOs for staffing the JIC for this weekend through next week.
• Planning to send out nightly news release with updated information about today's activity. The release will also include the flint water response team activity map.

Agriculture and Rural Development (MDARD)

Monday Jan 18th update: monitoring mode; planning for field activities this coming week.

American Red Cross (ARC)

The assembly of water test kits at ARC headquarters was postponed until product is available.
We deployed and supported 10 teams for neighborhood canvassing (Water Response). 10-14 teams are planned for tomorrow.
We supplied lunches for all of the Water Response Teams today, and will feed all of the teams again tomorrow.
The volunteer reception center (VRC) was in full operation today. The VRC will be in operation on Tuesday.
We continued warehouse and inventory management efforts.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities. Also monitoring media and coverage of rallies and events.

Community Health (MDCH)

Communications have been maintained between the SEOC and the CHECC, which remains activated at a level 2.

The CHECC was notified that the CDC Agency for Toxic Substances & Disease Registry will have a team of 3-5 people in MI as early as Wednesday this week. This team is coming to MI to provide technical assistance as part of their regular mission. Details are still being worked out with the MDHHS Division of Environmental Health. FEMA and SEOC Incident Command have been made aware.

The CHECC provided an update from the Midwest Kidney Network (ERSD Network 11. "At this time, no dialysis related ramifications have been identified or reported to Network 11" for this at-risk population. The information was shared with LARA as the licensing agency for dialysis centers.

EMpower data has been received which identifies individuals who are dependent on electrical medical equipment in the home. The data is being cleaned for redundancies and will be able to be compared with other data sets to ensure that those at-risk individuals are not missed by the Flint Water Resource Teams that are distributing resources door to door.

The CHECC continues to work with the Behavioral Health and Developmental Disabilities Administration (BHDDA) to address behavioral health needs associated with this incident in collaboration with CMH and SAMHSA.

Corrections (MDOC)

Brent Travelbee and Todd Bechler on duty SEOC today. All previous requests for vehicles, personnel and warehouse equipment have been filled and continue to be on site to assist with water distribution; additional request's today for re-allocation of hand jacks, a replacement electric jack, an additional box truck and 2 more transportation vans have either been filled or are in progress set for Monday morning delivery. MDOC Director Heidi Washington is providing full support to our assistance efforts. We will continue to staff the SEOC as a full-time partner as we have assets deployed into the field. All resources are documented on the appropriate forms and shared with the SEOC staff. Additional resource requests are coming in frequently and we are working hard to locate the requested resources while still maintaining minimal local facility operational requirements from the providing facility.

The MDOC is dedicating a considerable amount of resources and staff to this effort. We are working closely with the Logistics Chief to locate needed resources and fulfill resource requests in a timely manner. All MDOC resources will be reporting tomorrow Sunday January 17, 2016 as requested.

MDOC RESOURCES PENDING DEPLOYMENT: Monday, January 18, 2016

Vehicles with Drivers

(2) – 18' Box Trucks
(4) – 20' Box Trucks
(2) - 24' Box Trucks
(1) - 30' Box Truck (Lift gate broken but truck still on site, DTMB repairing)

Box Trucks have power lift gates

(1) – F250 Pick Up Quad Cab with Cap
(1) – 5 Passenger Handicapped Capable Van

(1) – 15 Passenger Van with 10' Enclosed Trailer
(1) – Pick-up Truck

(6) – 10/15 Passenger Vans

(1) – 20 Person Shuttle Bus (Sent to Red Cross Volunteer Sight)

(1) - 53' Refrigerated Semi-Trailer

(3) - Electric Pallet Jacks (This includes one that is broken and will be returning to Ionia tomorrow night for repair)

(7) – Hand Pallet Jacks

(5) 6-10 Passenger Vans

All vehicles drivers have 800 MHz Radio Operability (G EVENT 9)

Staffing

There will be 24 staff members on site 23 drivers and an assistant for the Red Cross Transportation Van (w/trailer).

Education (MDE)

MDE is monitoring the situation and coordinating as necessary with other state agencies.

English Language Learners report from Flint Public School District (Flint Community Schools). Results show 338 total with 83% Spanish speakers; 6% Arabic; all others report less than 1%.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:
- Another 21,600 bottles for test kits ordered. This totals 50,400 bottles expected to ship in variable allotment beginning tomorrow.
- Participated in SEOC activities to include the daily state agency briefing and the Distribution Process meetings.
- Responded to 211 calls regarding ZeroWater, TDS Meter testing of canned water and facilitated pick up of cans and resupply of bottle water to concerned parties.

Human Services (MDHS)

Looking for availability of Zero Water pitchers per resource request.
Received two cell phones for MCSC to assist with their donation management processes.
Looking to provide a conference room at MDHHS Clio Rd for MDARD inspector training on Wednesday.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team.

DTMB reordered two additional bubbler for the Freeman Elementary faucet replacement pilot project. These bubblers are expected to arrive tomorrow (Tuesday, Jan. 19). LARA will then coordinate with Freeman Elementary to finish the construction work. After that work is complete, LARA will coordinate with DEQ to conduct water re-testing at Freeman Elementary.

LARA is continuing to work with DEQ to establish a schedule, for the next several weekends, to complete school water testing.

LARA communicated with the DEQ LARA's resource availability to assist with water testing.

Military and Veterans Affairs (DMVA)

Last 24 hours:
Distributed water, water filters, water test kits and collected water samples for analysis at five points of distribution. Coordinated efforts with Genesee County EOC and Joint Information Center. In-Processed 33 Soldiers to augment distribution operations at 1800 S. outer Dirve, Saginaw, MI on 17 January 2016 at 1300. Conducted lodging and operations orientation following in-processing. Total of 67 Soldiers on State Active Duty on 17 January 2016. All PODS received pallet jacks for off-loading water pallets. Coordination between FEMA and Selfridge Air Base (SANGB) taking place. Exact terms of agreement of FEMA using SANGB for staging operations have not been identified at this time.

Total of 67 Soldiers on State Active Duty:
1 at Genesee County EOC

1 at Joint Information Center
32 at PODS
33 Soldiers In-processing

Next 48 hours:
Distribute water, water filters, and water test kits and collect water samples for analysis at five points of distribution. Coordinate efforts with Genesee County EOC and Joint Information Center. Relieve Red Cross at PODS, assuming their role of distributing filters. Total of 67 Soldiers on State Active Duty on 17 January 2016. Additional Soldiers will conduct first full day of distribution operation on 18 January 2016. Continue coordination between FEMA and SANGB, a 0800 meeting will be conducted on 18JAN16.

Micheal Shook
CPT, IN, USA
989-763-4256

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC morning briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac. Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

NWS support beyond this weekend being coordinated between NWS Grand Rapids and NWS Detroit. Hand off to NWS Detroit for morning conference call weather forecast likely before the end of January.

Natural Resources (MDNR)

MDNR LED continues to support its GOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

Contact info for VAAA Executive Director is:

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA *discontinued including water with home delivered meals.*

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received in-home services in FY15. The NAPIS file was sent encrypted and did not include client names. The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients.

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water. They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing homes have been taking precautions using bottled water for cooking and drinking. The local Ombudsman remains concern about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Teams have been distributing water all day. 5075 homes have been visited today.

12:43 p.m. - *The SEOC may be requesting additional 20 – 30 Troopers/County or Local Officers along with marked patrol vehicles* to assist with the Door to Door Operations with the National Guard starting tomorrow (1-19-16). The SEOC is still waiting for the Governor to approve the use of National Guard personnel.

5:13 p.m.- The Governor has approved the use of the National Guard for the Door to Door Operations in Flint. The Local EOC was advised to proceed with the planning process for obtaining the additional Troopers/County and or Local Officers with marked patrol vehicles to assist the National Guard. As stated below, they plan on deploying 20 teams on Wednesday 1-20-16.

There will be 200 National Guard personnel arriving on Wednesday (1-20-16). One hundred and eighty (180) of the National Guard personnel will be boots on the ground assisting with the Door to Door Operations and 20 will be National Guard Command Officers. Upon arrival the National Guard personnel will report to the local EOC for briefing and will be deployed into the field using Michigan Department of Corrections transport vehicles.

The ICS 208 was created for 1-19-16 thru 1-26-16 to include updated weather information provided by the National Weather Service.

We had 12 Teams that were deployed today, utilizing 16 trucks (four were utilized for replenishing the team trucks) 110 volunteers, of which 103 were confirmed to be State Agency volunteers.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Provided management briefing and information on emergency declaration.

DTMB Mail Services has seven drivers with trucks assisting in transporting supplies to support point of distribution centers and Flint Water Resource Teams. Drivers have agreed to work through the end of day Tuesday, January 19.

DTMB assisted in procuring 72 truck loads of water, 8 trucks per day until Wednesday, January 20.
91 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks.
Warehouse space was procured for 80,000 square feet to hold water, water filters, cartridges and water test kits.
Procured 500 rain ponchos for volunteers and a 40 yard dumpster for use at the warehouse.
Providing printing needs for agencies for volunteers to distribute to city residents.
Provided armed security for Clio Rd. warehouse.
Providing server monitoring of MiCIMS servers.
Provided wireless router and printer for FEMA staff at SEOC.
Acquired a Verizon Wireless booster for the Clio Road warehouse.
Procured hand warmers for Water Response Teams.
Provided 2 cell phones to DHHS Michigan Community Service Commission to your for donation management.
Contacted Penske Truck Rental and acquired 23 donated trucks for use through Friday for water response teams.
Provided 2 portable bathrooms for use at the Clio warehouse.

Transportation (MDOT)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/17/2016 08:00:00
Operational Period End:	01/19/2016 08:00:00
Situation Report No.	11
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/16/2016 08:00:00
SEOC Hours of Operation End:	01/16/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (January 16):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

•Logistics
o Fielded questions about whether to open the multi-pack filter replacement kit and give only one away or keep as a pack. Decision is no, otherwise we are accused of tampering. Request no multi-packs be ordered.
o Hashed out test kit assembly process with DEQ and ARC.
o Hashed out lunch process for the weekend.
o Moved out of GGCard, consolidated to Clio Rd. warehouse.
o Donation deliveries – 10 a.m. – 7 p.m.
o Update ICS 204's.
o Site visits in Flint to local EOC. Warehouse, ARC, and POC's.
o Observed warehouse operations to determine challenges.
o Provided the JIC with one of each filters.
o Discussed volunteer management coordination with MCSC and ARC.
o Requested Verizon boosters for warehouse.
o Requested 100 traffic cones for warehouse to direct traffic.
o Requested MICIMS access for state volunteer coordinator.
o Requested 10,000 nutritional pamphlets from FEMA.

•JIC
o JIC will be requesting daily numbers from the SEOC from the activities of the field teams and PODs.
o Working the emergency declaration and talking points for congressional/legislative conference call.
o FEMA External affairs FEMA will be on site soon.
o Working on inaccuracies from media on the declaration.

• Recovery Branch
o MSP coordinated 11 Flint Water Response Teams with 62 state employees today.
o Continued coordination with Red Cross on volunteers for Sunday and Monday.
o Confirmed team typing for Flint Water Resource Teams.
o Data is for 1/16/16 as of 5:00 pm.

Water Response Teams TOTALS 1/16/2016		
Occupied Homes	6,034	2,387
Vacant Homes	2,161	554
Unknown	3,129	909
Total Homes Visited	11,324	3,850
Resources Provided		
Door Hangers	4,384	1,745
Water - Cases	2,062	1,253
Water - Gallons (Jugs)	97	9
Filters-Faucet	2,973	1,247
Replacement Filter	2,040	770
Filter Pitchers	29	2
Water test kits	420	102

Total Resources Dispersed 12,005
Future sample test site 453 301

•Planning Section
o Lead morning and afternoon state agency conference call.
o Coordinated logistics of resource tracking.
o Developed projections based off of reporting and trend analysis.

o Published Sit Rep # 11.
o Participated in distribution process meetings.

• Operations Section
o Conducted SEOC Briefing and IAP Tactics meeting
o Worked with local EOC to fix trash issue at the stations.
o Worked with local EOC and SEOC logistics to clean up distribution quantities at sites to individuals.
o 91 American Red Cross volunteers are active across operation today.
o ARC processed 45 volunteers through the Volunteer Reception Center.
o warehouse Numbers:
❑ Clio St Warehouse (current stock)
-Replacement Cartridges 63,866
-Filters (faucet) 63,003
-Water (cases) 38,232
o point of Distribution (as of 7 pm)
❑ Contacts 1047
❑ Water (cases) 625
❑ Filters (faucet) 772
❑ Replacement Cartridges 486
❑ Filters (pitcher) 14
❑ Test kits 3

•Finance Section.
o Continuing to track personnel resources located in the SEOC and local EOC for use in spend plan development.
o Monitoring resource request board and Pipeline Collaboration Document for costs incurred by state agencies for inclusion in spend plan.
o Booked additional 18 hotel rooms for National Guard.

•GIS Branch Updates.
o Created a GeoForm and Feature Service to handle data from paper forms used in the field and forms used prior to our involvement.
o Gave training to Red Cross and Sheriff's Office teams on iPad data collection.
o Gave train-the-trainer training to National Guard on iPad data collection within the Points of Distribution(PODS)
o Created maps for ARC and MSP of individual team assignment areas.
o Created map of Residential Water Sampling Results from data provided by MDEQ.
o Created Precinct/Ward wall map
o Created Daily Team Progress map

DTMB:
• Provided management briefing and information on emergency declaration.
• 60 tablets have been provided to the Flint Water Response Teams to record supplies being delivered in the field.
• Provided 450 credentialing badges for volunteers and 4 temporary fuel cards for the MSP officers driving rented U-Haul trucks.

DHHS-CH
• Maintained coordination and information sharing with CHECC leadership by holding twice daily scheduled calls to report activities and updates.
• A resource request was submitted in the SEOC to logistics to order 10,000 of the EPA provided nutritional pamphlet.
• Discussions took place with the JIC Manager, MDHHS PIOs, and CHECC Disaster Behavioral Health Subject Matter Experts regarding the method for providing Disaster Distress support (i.e. a helpline) for the public and responders.

DEQ
• All available water test kits assembled and available for distribution.
• Provided guidance to City personnel for water sample collection sites.
• GIS map developed for water sampling sites.

Local EOC Update:
• Toured facility and discussed EOC operations with Lt. Governor Calley.
• Provided direction to Operations and Logistics Sections to initiate water sample collection at Fire Station PODs.
• Attended conference call with SEOC and ARC logistics management to clarify supply level tracking and receive further instruction on the issue.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations
Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
NWS has no updates for the 4pm SEOC Call. No significant changes in the forecast.

Forecast Update for Flint, MI - Updated 930am January 16

* Very Cold Air Returns Saturday Night and remains through much of next week
* Breezy Saturday (Jan 16) through Monday (Jan 18) - Hazardous Wind Chills
* On and Off Snow Showers Saturday Night (Jan 16) and Sunday (Jan 17)

Temperatures will fall rapidly overnight Saturday Night. Temperatures should be in the teens by Sunday morning (Jan 17) with temperatures remaining below 20 degrees through at least Tuesday night (Jan 19). Low Temperatures Sunday Night and Monday Night will be in the single digits above zero to near zero degrees.

Wind Chill Values Sunday (Jan 17) through at least Tuesday Night (Jan 19) will be near or below zero with Time to Frostbite from Exposed Skin generally 15 to 30 minutes Sunday through at least Tuesday Night.

A few snow showers possible on and off through much of the week, especially Saturday Night (Jan 16) and Sunday (Jan 17). No significant snow accumulation expected in the Flint Area this week.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

• *Held a media availability at Fire Station #5 where Major General Vadnais announced Michigan* National Guard efforts will be doubled to approximately 70 personnel by Monday to assist at water resource sites.
• Governor's Office issued a new release announcing the Presidential emergency declaration approval.
• Answered media calls about the state's resource distribution and activity efforts to date.
• Updated daily talking points to include the state's activity efforts to date and the Presidential emergency declaration.
• Coordinating with FEMA External Affairs to plan a Congressional call on January 17, in additional to a legislative call regarding the Presidential emergency declaration. Preparing talking points for the Congressional and legislative conference calls.
• Issued a news release with today's activity for the water resource sites and water distribution teams, as well as the increase in National Guard personnel.
• Preparing a news release by the American Red Cross and United Way regarding the volunteer resource center and how individuals can volunteer to help.

Agriculture and Rural Development (MDARD)

Saturday Jan 16th update: Primary activities today: coordination with FDA Detroit District on their and MDARD's upcoming activities related to food, inquiry into a possible animal facility requiring follow up; draft of a document outlining federal resources that may be available to assist with broader recovery issues.

American Red Cross (ARC)

Again today, the American Red Cross supplied reduced staffing at the fire station POD's supporting the National Guard mission.
The assembly of water test kits at ARC headquarters resumed today.
We deployed and supported additional teams for neighborhood canvassing (Water Response).
We supplied lunches for the Water Response Teams.
The volunteer reception center (VRC) was in full operation today. The VRC will be in operation from Noon to 5pm on Sunday, and Monday through Friday will operate from 11am to 6:30pm.
We continued warehouse and inventory management efforts.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities.

Community Health (MDCH)

Coordinated with the CHECC to continue working on various projects to include developing a timeline of MDHHS activities as they relate to the Flint Water situation, the ordering of necessary nutritional information materials to be sent to the local health department, identifying a MDHHS representative to serve on the Public Health Group meeting on Tuesday (1/19), and staffing the CHECC hotline for health-related calls the 2-1-1 is unable to answer (since the LHD is closed for the weekend).

Maintained coordination and information sharing with CHECC leadership by holding twice daily scheduled calls to report activities and updates. Will also provide a daily update email to MDHHS Executive Leadership. This update will include the announcement of the Presidential Emergency Declaration issued this afternoon.

In alignment with the ongoing nutritional planning being lead by staff in the CHECC, a resource request was submitted in the SEOC to logistics to order 10,000 of the EPA provided nutritional pamphlet called, "Flight Lead Poisoning with a Healthy Diet," to be shipped directly to the Genesee County Local Health Department. Additional orders for these pamphlets are anticipated; however, the necessary quantity has not yet been determined.

Discussions took place with the JIC Manager, MDHHS PIOs, and CHECC Disaster Behavioral Health Subject Matter Experts regarding the method for providing Disaster Distress support (i.e. a helpline) for the public and responders. This will be discussed further on Tuesday when SMEs are in the CHECC and reach-out to SAMHSA to coordinate.

Updated ICS 204 forms with new and updated tactics and work assignments. Participated in SEOC tactics and planning meeting.

Corrections (MDOC)

Brent Travelbee and Todd Bechler on duty SEOC today. We have filled all requests for vehicles, personnel and warehouse equipment to assist with water distribution; additional request for Hand Operated Pallet Jacks have also been filled. MDOC Director Heidi Washington is providing full support to our assistance efforts. We will continue to staff the SEOC as a full-time partner as we have assets deployed into the field. All resources are documented on the appropriate forms and shared with the SEOC staff. Additional resource requests are coming in frequently and we are working hard to locate the requested resources while still maintaining minimal local facility operational requirements from the providing facility.

The MDOC is dedicating a considerable amount of resources and staff to this effort. We are working closely with the Logistics Chief to locate needed resources and fulfill resource requests in a timely manner. All MDOC resources will be reporting tomorrow Sunday January 17, 2016 as requested.

MDOC RESOURCES PENDING DEPLOYMENT: Sunday, January 17, 2016

Vehicles with Drivers

(2) – 18' Box Trucks
(3) – 20' Box Trucks
(2) - 24' Box Trucks
(1) - 30' Box Truck (Lift gate broken but truck still on site, DTMB repairing)

Box Trucks have power lift gates

(1) – F250 Pick Up Quad Cab with Cap
(1) – 5 Passenger Handicapped Capable Van

(1) – 15 Passenger Van with 10' Enclosed Trailer
(1) – Pick-up Truck with 20' Enclosed Trailer

(4) – 10/15 Passenger Vans

(1) – 20 Person Shuttle Bus (Sent to Red Cross Volunteer Sight)

(1) - 53' Refrigerated Semi-Trailer

(2) - Electric Pallet Jacks

(7) – Hand Pallet Jacks

(5) 6-10 Passenger Vans

All vehicles drivers have 800 MHz Radio Operability (G EVENT 9)

Staffing

There will be 22 staff members on site 21 drivers and an assistant for the Red Cross Transportation Van (w/trailer).

Education (MDE)

School enrollment and staffing spreadsheet added to Mi-CIMS.

MDE is monitoring the situation and coordinating as necessary with other state agencies.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities:
- Sampling of Manley Head Start and Eagles Nest School
- All available water test kits assembled and available for distribution
- Provided guidance to City personnel for water sample collection sites
- GIS map developed for water sampling sites
- Water heater information provided to Department of Labor and Regulatory Affairs and agency Public Information Officer's

Human Services (MDHS)

Staying in communication with 211, addressing human service concerns and delivery of resources to the elderly and disabled.

Review and provide regular 211 updates to SEOC Ops.

Continue to receive water filtration devices and assist in replenishment.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Manley School, where some DEQ testing was done today, is actually "Manley Early Childhood Center". The facility is a Head Start program and is captured under LARA's licensed Child Care Homes/Centers, it is not a school. DEQ is aware of this

Two bubblers that were supposed to be overnighted and delivered to a Flint area Home Depot today did not arrive. Without these bubblers the Freeman School faucet replacement pilot cannot be completed; all other scheduled work was completed there today. DEQ testing will not be done at Freeman tomorrow, 1/17. DEQ is aware of this. Install could possibly be finished on 1/17 if parts arrive; with testing then being done on Monday since school is not in.

LARA is currently working with DEQ to create a schedule for LARA's Plumbing Division to help DEQ with testing of additional schools in the Flint area.

Military and Veterans Affairs (DMVA)

Last 24 hours:
Distributed water, water filters, and water test kits and collected water samples for analysis at five points of distribution. Coordinated efforts with Genesee County EOC and Joint Information Center.

Total of Soldiers on State Active Duty:
at Genesee County EOC
at Joint Information Center
! at PODS

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Raymond Stemitz
I TC. IN. USA

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MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

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State Police (MSP)

Teams have been distributing water all day. 3902 homes have been visited today.

The EOC in Flint advised that Genesee County Sheriff Department did not have the resources to provide security for the resource warehouses in the evening. Lt. Pummill was notified at 9:19 a.m. regarding this issue. Lt. Pummill did not believe this would be an issue because the warehouses are fenced in.

10:24 a.m. - Lt. Pummill advised that Sgt. Keith Sparks, MSP Safety Officer is currently evaluating the security at the resource warehouses for this evening.

1241 p.m. - Sgt. Sparks has completed his assessment of the resource warehouse and he responded with the following; My assessment of the facility is that it is adequate to secure the Red Cross vehicles as long as the vehicles are locked up and the gate is closed and locked. It will also be beneficial for the security of the vehicles when the outdoor lights are brought back into working order. Note: Personnel are currently working on the lights issue. They will know if the light are in working order at the facility by 5:00 p.m. today. I contacted Lt. Pummill at 6:06 p.m. for status on lights at warehouse. Lt. Pummill is having MSP personnel check to see if the lights were repaired. 6:37 p.m. - There are now lights on the south side of the warehouse, per Lt. Pummill. The south side of the building are where the delivery trucks are parked.

1:35 p.m. - MSP was asked for the exact number or state agency volunteers that reported today (Saturday 1-16-16) and to also confirm they went out in 10 teams. This information was forwarded to Lt. Pummill at 1:41 p.m.

2:06 p.m. Lt. Pummill advised 62 volunteers were utilized on 11 teams today.

ICS 208 created for 1/17/16-1/18/16 to include updated weather information provided by the National Weather Service.

We have 114 state of Michigan employee volunteers scheduled for Sunday Jan 17th and 125 scheduled for Monday Jan 18th.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

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Providing printing needs for agencies for volunteers to distribute to city residents.

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MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Michigan.gov

TAKING ACTION ON FLINT WATER

"We are working closely with Genesee County and the Flint community, taking actions to immediately improve the water situation in Flint. Currently, we are focused on water testing, lead testing for children, and ensuring every home has water filters. We are also at work on long-term solutions, including follow-up care for affected residents."

-- Governor Rick Snyder

RESPONSE TEAM
sign up for EMAIL UPDATES

In the Body

- Frequently Asked Question- Lead and Your Body
- Adding Phosphate to Flint Water
- Blood Lead Level Quick Reference for Primary Care Providers
- Learn How to Protect Your Family: Create a Lead Safe Home
- Letter for Flint Parents

In the Schools

In the Home

WATER RESOURCE SITES

Hours of Operation: 9 AM - 9 PM*

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

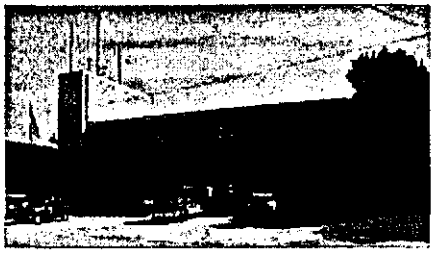
***Filters are also available at water resource sites**

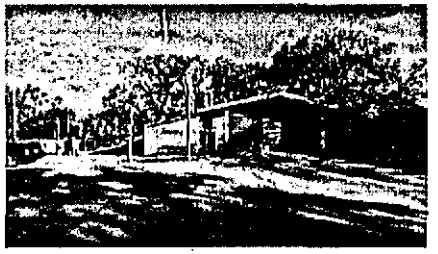
FILTER RESOURCE SITES

Hours of Operation: 9 AM - 4 PM

***Water is NOT available at filter resource sites**

MEDIA CENTER





Central Michigan 2-1-1™
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211 Services for Central Michigan

Social Media

Follow the discussion about Flint Water on Twitter:

- Michigan State Police, Emergency Management & Homeland Security
- Department of Environmental Quality
- Department of Health & Human Services

News Updates

- Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents
- Governor Snyder Requests Support from the Federal Emergency Management Agency
- Filters provide best access to safe drinking water in Flint; Focus remains on ground stabilization, distribution of water resources
- Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint

> FLINT WATER NEWS ARCHIVE

Video: How to Install your water filter

Get Free Water Filters at These Five Locations
Water Resource Site Flyer
Free Filters are National Sanitation Foundation-Approved to Remove Lead

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

MEDIA ADVISORY

FOR IMMEDIATE RELEASE
January 11, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)
JICNews@Michigan.gov

State Teams to Distribute Water Resources Across Flint

State working to get needed supplies to residents

DATE: Tuesday, Jan. 12, 2016

TIME: 8:15 a.m.

WHERE: Genesee County Community Action Resource Department
2727 Lippincott Boulevard
Flint, MI 48507

WHO: Water resource teams, comprised of state personnel and Michigan State Police (MSP) troopers

WHAT: At 8:15 a.m. MSP Spl/F/Lt. Dave Kaiser will provide a brief overview of the role of the water resource teams.

At 8:30 a.m., media will have an opportunity to get footage and photos of the water resource teams as they go door-to-door to distribute free bottled water, water filters, water filter replacement cartridges and water testing kits to residents throughout the city.

Public information and updates can be found at www.michigan.gov/flintwater. Efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County and local community organizations.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

MEDIA CONTACT: Spl/F/Lt. Dave Kaiser, MSP Third District Headquarters, 989-225-0362

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

EXECUTIVE ORDER
No. 2016 – 02

ACTIVATION OF THE NATIONAL GUARD TO ASSIST IN RESPONDING TO THE EMERGENCY RELATING TO THE CITY OF FLINT'S WATER SYSTEM

WHEREAS, Section 1 of Article V of the Michigan Constitution of 1963 vests the executive power of the State of Michigan in the Governor; and

WHEREAS, Under Section 12 of Article V of the Michigan Constitution of 1963 the Governor is the Commander-in-Chief of the state armed forces and may call them out to execute the laws; and

WHEREAS, Section 151 of the Michigan Military Act, MCL 32.551, authorizes the Governor to order any members of the organized militia to active state service in the aid of the civil authority in times of public danger, disaster, crisis, catastrophe, or other public emergency within the State; and

WHEREAS, municipal water in the City of Flint showed elevated lead levels after the City of Flint changed its water source from the Detroit water system to its own treatment plant drawing from the Flint River; and

WHEREAS, by Executive Proclamation issued on January 5, 2016, the Governor declared a State of Emergency in the City of Flint and Genesee County; and

WHEREAS, lead can be introduced to humans through water, and elevated lead levels can result in significant health impacts, particularly for children, pregnant women, and the elderly; and

WHEREAS, the State's first priority in addressing this emergency is to limit potential exposure to lead in drinking and cooking water by limiting potential exposure to lead in the City's water system; and

WHEREAS, other priorities include: (1) directly informing as many Flint residents as possible that filters, bottled water, information on lead, water testing kits, and other resources are available; and (2) directly providing resources to Flint residents and following up with those residents to ensure that they have access to safe water, are fully informed, and have their water supply tested. These tasks will require that personnel go door-to-door in large areas of the City of Flint; and

WHEREAS, due to the significant level of human and other resources required for these tasks, additional assistance is needed to supplement existing personnel and equipment; and

WHEREAS, by the Executive Proclamation of Emergency issued on January 5, 2016, the Governor directed that the Emergency Management and Homeland Security Division of the Department of State Police, coordinate and maximize all state efforts, and call upon all state departments and agencies to utilize available resources to assist the City of Flint and Genesee County pursuant to the Michigan Emergency Management Plan;

NOW, THEREFORE, in consequence of the above, I, Richard D. Snyder, Governor of the State of Michigan, pursuant to the Michigan Constitution of 1963, the Michigan Military Act, 1967 PA 150, MCL 32.501 et seq., and the Emergency Management Act, 1976 PA 390, MCL 30.401 et seq., order the following:

1. The Adjutant General of the Michigan National Guard is directed to order to active state service units and individuals of the Michigan National Guard that, in his discretion, he deems appropriate to meet general mission assignments as determined by the Director of the Department of State Police, or her designee.

2. The Director of the Department of State Police, or her designee, shall coordinate and maximize all state efforts, including such units and individuals of the Michigan National Guard that may be activated to state service to assist the City of Flint and Genesee County in accordance with the Michigan Emergency Management Plan.

3. The Michigan National Guard is activated until such time as determined by the Adjutant General, after consultation with the Director of Department of State Police, or her designee.

The Executive Order shall become effective upon filing.

Given under my hand and the Great Seal of the state of Michigan this 12th day of January, in the year of our Lord, Two Thousand Sixteen

RICHARD D. SNYDER
GOVERNOR

BY THE GOVERNOR:

SECRETARY OF STATE

FILED WITH SECRETARY OF STATE
ON 1/12/16 AT 9:19 p.m.

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

EXECUTIVE ORDER
No. 2016 – 1

CREATION OF
FLINT WATER INTERAGENCY COORDINATING COMMITTEE

MICHIGAN DEPARTMENT OF STATE POLICE

WHEREAS, Section 1 of Article V of the Michigan Constitution of 1963 vests the executive power of the state of Michigan in the Governor; and

WHEREAS, Section 2 of Article V of the Michigan Constitution of 1963 empowers the Governor to make changes in the organization of the Executive Branch or in the assignment of functions among its units that he considers necessary for efficient administration; and

WHEREAS, municipal water in the City of Flint showed elevated lead levels after the City of Flint switched its water source to the Flint River; and

WHEREAS, the County of Genesee and the City of Flint have taken actions to cope with the situation, including but not limited to, switching back to the Detroit water system on October 16, 2016, declaring local states of emergency, activating the emergency response and recovery aspects of their emergency operations plan, marshaling and distributing required resources on a city-wide level, and issuing emergency public information and bulletins; and

WHEREAS, the Flint Water Advisory Task Force was formed as an independent advisory task force charged with reviewing actions regarding water use and testing in Flint; and

WHEREAS, the Flint Water Advisory Task Force has made an interim recommendation that the state government should coordinate a sustained, public-health focused response to remedy, to the fullest extent possible, the impacts on the Flint community; and

WHEREAS, on January 5, 2016, the Governor issued a proclamation declaring a state of emergency in the County of Genesee and the City of Flint; and

WHEREAS, multiple state departments and local authorities share the responsibility for ensuring safe drinking water and the coordination of efforts to address the consequences resulting from the presence of elevated lead levels in drinking water; and

WHEREAS, ensuring safe drinking water and addressing the consequences of elevated lead levels in drinking water will require collaboration and communication between state departments, local governments, and subject matter experts; and

WHEREAS, the establishment of a Flint Water Interagency Coordinating Committee within the Michigan Department of State Police will facilitate the collaboration and

communication between state departments, local governments, and subject matter experts necessary to effectively coordinate a response and recovery effort;

NOW, THEREFORE, I, Richard D. Snyder, Governor of the state of Michigan, by virtue of the power and authority vested in the Governor by the Michigan Constitution of 1963 and Michigan law, order the following:

I. CREATION OF THE FLINT WATER INTERAGENCY COORDINATING COMMITTEE

A. The Flint Water Interagency Coordinating Committee ("Coordinating Committee") is created as an advisory body within the Michigan Department of State Police (the "Department").

B. The Coordinating Committee shall be composed of the following seventeen (17) members who shall serve an initial term expiring on December 31, 2018.

- The Director of Office of Urban Initiatives within the Executive Office of the Governor;
- The Deputy State Director of Emergency Management and Homeland Security within the Michigan Department of State Police;
- The Director of the Department of Environmental Quality, or his or her designee;
- The Director of the Department of Health and Human Services, or his or her designee;
- The Director of the Department of Licensing and Regulatory Affairs, or his or her designee;
- The State Treasurer, or his or her designee;
- The Superintendent of Public Instruction, or his or her designee;
- The elected Mayor of the City of Flint who shall be appointed to the Coordinating Committee by the Governor;
- Three (3) additional representatives of the City of Flint who shall be submitted by the Mayor of the City of Flint and appointed to the Coordinating Committee by the Governor;
- Three (3) representatives of Genesee County who shall be submitted by the Genesee County Board of Commissioners and appointed to the Coordinating Committee by the Governor; and
- Three (3) subject matter experts who shall be appointed to the Coordinating Committee by the Governor.

After the initial appointments, members of the Coordinating Committee appointed under this subsection shall serve terms of three years.

C. A vacancy on the Coordinating Committee occurring other than by expiration of a term shall be filled in the same manner as the original appointment for the balance of the unexpired term. A member may continue serving until his or her successor is appointed. A member may serve successive terms if reappointed.

II. CHARGE TO THE COORDINATING COMMITTEE

A. The Coordinating Committee shall act in an advisory capacity to the Governor and subject to the Governor's review and approval, shall do all of the following:

1. Create an incident action plan designed to assist state and local authorities in ensuring safe drinking water for the residents of the City of Flint and addressing the consequences of elevated lead levels in drinking water.

2. Review recommendations made by the Flint Water Advisory Task Force and propose statutory, regulatory, or contractual actions necessary for implementation of such recommendations.

3. Identify staff with competencies in emergency planning, operations, logistics, and finance as outlined under the National Incident Management System (NIMS) to work with the Coordinating Committee to track resource requests and document progress on the incident action plan.

4. Establish a standard process for sharing pertinent information between all members including use of the NIMS and Unified/Incident Command as appropriate.

5. Establish routine communications protocols at the local, executive, and legislative levels as appropriate.

6. Establish a public information protocol to effectively inform the community.

7. Make recommendations for acceptable standards for potable water.

8. Make recommendations regarding the health impacts for the affected population.

9. Assess the status of infrastructure and determine feasible actions to upgrade the water system.

10. Establish subcommittees among its members to specifically address, at a minimum, each of the three following topic areas: Water Quality, Community Health, and Education.

11. Assist the Governor and the Department in implementing appropriate operations permitted under the Michigan Emergency Management Act or the federal Stafford Disaster Relief and Emergency Assistance Act, including local emergency operations plans and guides.

12. Explore any avenues of funding for response and recovery efforts including federal grants, legislative appropriations, and private partners.

B. The Coordinating Committee shall provide other information or advice as requested by the Governor or the Department.

III. OPERATIONS OF THE COORDINATING COMMITTEE

A. The Coordinating Committee shall be staffed and assisted by personnel from the Department as directed by the Department Director. Any budgeting, procurement, and related management functions of the Coordinating Committee shall be performed under the direction and supervision of the Department Director.

B. The Director of Office of Urban Initiatives within the Executive Office of the Governor and the Deputy State Director of Emergency Management and Homeland Security shall together serve as the Statewide Coordinators responsible for the administrative functions of the Coordinating Committee.

C. The Coordinating Committee may utilize subcommittees and advisory panels composed of its members to assist in completing the functions of the Coordinating Committee. The Coordinating Committee may request public participation on advisory panels as the Coordinating Committee deems necessary.

D. When making recommendations to the Governor, a majority of the serving members of the Coordinating Committee must concur.

E. The Coordinating Committee shall meet at the call of either of the Statewide Coordinators and as may be provided in procedures adopted by the Coordinating Committee.

F. The Coordinating Committee may, as appropriate to perform its duties, make inquiries, conduct studies, consult with outside experts and federal agencies, and receive comments from the public.

G. Members of the Coordinating Committee shall serve without compensation but may receive reimbursement for necessary travel and expenses according to relevant statutes and the rules and procedures of the Civil Service Commission, and the Department of Technology, Management and Budget, subject to available funding.

H. The Coordinating Committee may accept donations of labor, services, or other items of value from any public or private agency or person. Any donations shall be expended in accordance with applicable laws, rules, and procedures.

I. Members of the Coordinating Committee shall refer all legal, legislative, and media contacts to the Department.

J. A writing prepared, owned, used, in the possession of, or retained by the Coordinating Committee in the performance of an official function is subject to the Freedom of Information Act, 1976 PA 442, as amended, MCL 15.231 to 15.246.

IV. MISCELLANEOUS

A. All departments, committees, commissioners, or officers of this state or of any political subdivision of this state may give to the Coordinating Committee, or to any member or representative of the Coordinating Committee, any necessary assistance required by the

Coordinating Committee, or any member or representative of the Coordinating Committee, in the performance of the duties of the Coordinating Committee so far as is compatible with its, his or her duties.

B. Any suit, action, or other proceeding lawfully commenced by, against, or before any entity affected under this Order shall not abate by reason of the taking effect of this Order.

C. The invalidity of any portion of this Order shall not affect the validity of the remainder of the Order.

The Executive Order shall become effective upon filing.

Given under my hand and the Great Seal of the state of Michigan this 11th day of January, in the year of our Lord, Two Thousand Sixteen

RICHARD D. SNYDER
GOVERNOR

BY THE GOVERNOR:

SECRETARY OF STATE

FILED WITH SECRETARY OF STATE

ON 1/11/16 **AT** 10:05 AM

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/11/2016 08:00:00
Operational Period End:	01/13/2016 08:00:00
Situation Report No.	5
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/10/2016 08:00:00
SEOC Hours of Operation End:	01/10/2016 17:00:00

Executive Summary

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response to this the City of Flint declared a local State of Emergency on December 15, 2015 and activated their Emergency Operations Center.

To mitigate the effects of the new source of water on the infrastructure in the City of Flint, the city switched back to DWSD water on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is now treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of potential health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone.

MDHHS has increased surveillance of blood lead levels in children and is addressing water issues in environmental investigations to identify lead sources in the environment of affected children and provide health education and information to residents, health care providers, and daycare/educational institutions.

Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff by consolidating data from local sources into comprehensive databases and providing mapping services to support incident analysis and forecasting. Data and maps regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, and predictive blood lead levels for affected areas will be made available with demographics.
Before December 16, 2015, $9.35 million was provided by the State of Michigan and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While the source water has been switched back to DWSD, water in the City of Flint is still not safe to drink, unless specifically filtered.

On January 5, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply and the detection of elevated blood lead levels exceeding governmental standards.

Since the declaration by the Governor on January 5th, the State Emergency Operations Center (SEOC) has been fully activated and working with local and state agencies to ensure a coordinated response to the incident. Since the activation, the SEOC has activated command staff, state agency EMC's, and implemented the Recovery Branch under the Operations Section.

SEOC Update:
Accomplished today (January 10):

• Logistics
o Worked on figuring out a long-term storage option. Because GCCard is large enough, centrally located and comes staffed, we are going to use this for a while until a logical long-term storage option can be found. GCCard has 75,000 sq. ft. and has warehouse managers to assist with tracking resources coming in and out.
o Requested an inventory of what has been distributed so far. Determined that the local health department wouldn't staff anyone during the weekend, so the only numbers we could obtain have not been updated since 1/8/16.
o Assigned someone at the local EOC to find anyone to enter the address cards collected from all the distribution sites. In order to determine what areas are in greater need, these address cards are essential for the GIS tracking and reporting.
o Determine water quantities in Flint.
o Worked with recovery on needs for door-to-door operation.
o Completed 204's for 3 objectives.
• Assigned requests:
o Extra volunteers for the added fire department hours. (MDHHS – Thelen)
o There was an extra church that was added. A request went through to ensure they received supplies and volunteers. (Local EOC)
o Flyers were created, printed and distributed to the 9 churches. (JIC, DTMB and Local EOC)
o Gate Operations for the broken SEOC Gates. (MSP)
o More cards for churches & FD's. (Logistics)
o Locate replacement filters in the Flint area. (Local EOC)
o Deliver 6 pallets of donated water to GCard. (ARC)
o Develop re-stock plan for distribution sites. (local EOC)

o Box trucks to assist with the door-to-door operation.
o Purchasing more replacement filters.
o Door hangers.
o Extra staffing for Brianna needed and assigned to begin Monday morning.

• JIC
o Flyer for churches approved.
o Door hanger's ready for teams tomorrow – may need to be picked up.
o Media availability went very well, great coverage.
o Sheriff still operating the strike team and coordinating with local EOC.
o Requested PSA on the radio. Media has been approved and working with MAB.
o Received good press on PODs.
o Working on developing signage for PODs.
o 211 advised about influx of calls – let JIC know if issues arise.
o Social media messaging continuing.
o Finalizing JIC Battle Rhythm.
o News release likely going out tomorrow regarding canvassing in neighborhoods.
o Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
o Google PR offered any available assistance, mapping-warehousing-transportation.
o JIC moving tomorrow to Flint, likely need hotels, media room requirements to DTMB.
o Materials being transferred into bi-lingual (Spanish) using Civil Rights resources.
o Planning media avail tomorrow.

• Recovery Branch
o *Expanded operational hours for canvassing.*
o Working with the EOC to find most impacted areas for canvassing.
o Working with F/Lt. Mike Johnson for developing a strategy for teams in the field Tuesday.
o Training tomorrow will provide training on filters, strategy, safety, and water testing kits.
o Getting additional staffing tomorrow.

• Planning Section
o Objectives have been updated and SitRep will be distributed today.
o Facilitated three SEOC agency and local EOC briefs.
o Worked with FEMA LNOs on planning cycle and draft objectives.
o Completed Sit Rep and draft IAP and summary bullets for command.
o Completed draft ICS forms for branch chiefs to use to track tasks.

• Operations Section
o Ensured the delivery of water and filters to the 9 churches in the Flint area.
o Discussed strategies for community outreach (door to door).
o Worked on facility safety at Collins Road (gate issues/lighting).
o Manage Task assignments for the SEOC (Press avail/door hangers/rules for water pickup).
o Requested a second DC to assist in Region 3 (Lt. Russo), start time TBD.
o Requested product information required to design signs for the fire stations to make it visibly apparent to the public. Awaiting feedback from *fire stations (through Lt. Roach).*
o Developed Branch Directors within the SEOC to reduce span of control (specifically Human Services Branch Richard Thelen) and Health and Environmental Branch (Jennifer Lixey-Terrill).
o Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location.
❑ GCCard is large enough, centrally located and comes staffed. We will use this sight temporarily until a logical long-term storage option can be found. GCCard has 75,000 sq. ft. with warehouse managers to assist with tracking resources coming in and out.
o Distributed to date (1/8/16). Logistics has asked GIS to provide us daily updates of how much was distributed each day.
❑ 12,386 filters
❑ 1,985 replacement filters
❑ 354 Pitchers
❑ 2500 Lead Testing Kits
o Local EOC was asked to identify someone to enter the information collected on address cards from all the distribution sites as essential for the GIS tracking and reporting.
o Fire stations were initially established for 9am-4pm operations; this has been extended to 9am-9pm operation. Volunteers were located to accommodate these operations. This will continue as long as the need is realized.
o Logistics is in process of locating additional replacement filters.
o Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory.

• Finance Section
o *Continuing to track personnel resources located in the SEOC and local EOC for use in spend plan development;*
o Located hotel in the Flint area for staff on travel status to stay and have bill send directly to SEOC.
❑ Holiday Inn – Flint
5353 Gateway Centre Drive
Flint, MI
810-232-5300
❑ Contact Finance Group Chief or appropriate State EM to set up initial stay and billing information.
o Monitoring resource request board for costs incurred by state agencies for inclusion in spend plan.

The SEOC continues to provide:
• Situational awareness.
• Common operating picture/objectives.
• Coordination with city/county.
• Potential coordination with federal agencies.
• Incident prioritization.
• Coordination of life/health safety measures.
• Provide resources.
• Public Information Control.

MSP/EMHSD GIS Section Updates
Accomplished Today (January 10):
• Submitted report on total number of filters, pitchers, and replacement cartridges to Logistics.
• Printed map of wards for the City of Flint with Points of Distribution overlaid.
• LARA maps of Health Facilities and Active Facilities in progress.
• Geocoding water filter distribution addresses.
• Devise a method for measuring water filter distributions throughout the city. We will sum filter distribution by city block and produce distribution maps by block.
• DDACS Crime map overlay onto distribution map.

DTMB:
• Jeanette Doll at SEOC. Spoke to driver who is in Flint at first delivery church.
• Obtaining 3 quotes for printing of flyers for the churches this morning.
• Sent flyer to printer, provided Michelle with pickup information. Should be ready within the hour.
• DEQ requesting assistance with water bottle contract as vendor is running out of bottles and money ran out on contract. DTMB procurement director will work with DEQ on solution.
• Flyer ready for pickup shared information with logistics and Michelle.
• Spoke with DTMB Telecom director who confirmed that phones in co-located JIC will be ready in the larger room for Monday morning.
• Spoke with DTMB Mail Services on truck availability. Four trucks with drivers are available beginning Monday morning if needed.
• Coordinated contact with U of M Flint for use of media rooms.
• 4 cube trucks and drivers are available Tuesday.

DHHS-CH
• Appointed as Health Branch Director in the SEOC. Branch consists of MDEQ, MDARD, and MDHHS (health side only).
• Confirmed with the JIC and the LEOC in Genesee County that updates to 2-1-1 on water resource sites being listed on the pre-recorded 2-1-1 message will be provided to 2-1-1 daily by the JIC.
• Confirmed with Tom Page, Executive Director of 211, that the 211 pre-recorded messages for Monday, January 11, 2016, will include a listing of the water resource sites by zip code in Genesee County.

DEQ
• DTMB contacted to advise of POTENTIAL vendor / contract issues. Contingencies are currently being developed.
• Requested water kits be palletized and pre-staged on loading dock for pick up tomorrow to lab director.
• Update on water test tubes.
• MDARD- 500 1/11/16
• Sent out- 1000 1/8/16
• On hand- 500 1/11/16
• Lab to order 3,000 on 1/11/16. Lab ordered 1,000 on 1/8/16.
• Location secured for shipment of additional test bottles as the GCCARD. Info relayed to Lab Director.

Local EOC Update:

• Working to coordinate resources at the local level to maintain distribution of supplies at all PODs.
• Seeing supplies rapidly disappear from PODs today. Working to make sure POD managers are notifying us when they start running low.
• Working to establish a warehouse for local resource storage.
• Deploying additional District Coordinator tomorrow (Lt. Mark Russo).
• Working to establish minimum trigger points for resources at PODs.

Request/Task Assignment Definitions
• Assigned: Currently waiting for review by Logistics Group Chief and designation to appropriate agency.
• Cancelled: Item or task is no longer requested.
• Complete: Resource or task assignment has been fulfilled.
• In Progress: Being reviewed by appropriate agency.
• Mobilized: Resource is currently being delivered to local area.
• Need Additional Information: Agency is working with requestor to obtain further information on task or resource.
• On-Scene: Resource is currently on site for use/distribution.

Resource Requests

• Assigned: 1
o Box trucks for water resource teams.

• In progress: 13
o Additional water filter resources (7 requests total).
□ 30,000 additional filters.
□ 20,000 bottles of water.
o Long term storage.
o Truck transport.
o Environmental Testing and Consulting (ETC) Lead Investigator.
o Data Collection Cards.
o MDARD sampling kits- 500 requested.

• Cancelled: None

• Complete: 5
o JIC Set Up.
o 1,000 Water Filters/Cartridges.
o Water supply at Fire Department.
o Water Filters for Churches.

• On-Scene: 4
o Genesee County Section Chief.

o Genesee County IMT Coordinator.
o Genesee County Planning Section Chief.
o Genesee County Logistic Section Chief.

• Need Additional Information: 0

Task Assignments

• Assigned: 5
o Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
o Activate JIC plans.
o Create GovDelivery topic for public information.
o Establish method for routine communication of resource inventories and distribution amounts.

• Cancelled: 2
o Activate the State Recovery Task Force (2 requests).

• Complete: 16
o Volunteer Management Team.
o GIS Support Staff.
o Research West Virginia Emergency Recycling.
o Genesee County Healthcare Provider Contact Information.
o JIC Email Accounts.
o Provide technical assistance to the local Damage Assessment process.
o Establish SEOC operational period and hours of operations.
o Safety Officer.
o Activate donations Management Team.
o Coordinate response and recovery activities with MIVOAD and identify potential mission areas.

• In Progress: 26
o Monitor MI CIMS (2 assignments).
o Establish and maintain coordination between city, county, state, federal and subject matter experts.
o Obtain and maintain situational awareness and common operating picture of all activities (2 assignments).
o Technical assistance for local damage assessment.
o Volunteer assignment to assist at churches.
o Development of four Recovery Teams.
o Identify a collocated facility for JIC.
o Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
o Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
o Develop a comprehensive GIS strategy.
o Establish and disseminate cost center information for the incident.
o Two additional positions for JIC.

• Mobilized: 1
Establish and maintain coordination between city, county, state, federal and subject matter experts.

Incident Response/Recovery Priorities/Objectives

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Emergency Declarations

Local Declarations
Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast

-Forecast Update for Flint, MI Area: January 10, 2016
- Break from significant snow Sunday afternoon through Monday late afternoon.
- Snow returns Monday night and continues through Tuesday with very hazardous travel expected.
- Very cold temperatures expected through the entire week. The cold could limit ability to remove ice from road surfaces.
- Time to frostbite from exposed skin will be 15 to 30 minutes all week
- Bottled water stored outside or not in temperature controlled locations will freeze due to temperatures well below freezing through the week.

-Sunday (Jan 10):
- Heaviest snow coming to an end around 12pm. Around 1 inch of additional accumulation possible before snow ends. Some periodic light snow after 12pm, no significant additional accumulation expected. Hazardous travel likely with icy roads and blowing snow.

-Sunday afternoon (Jan 10) through Monday evening (Jan 12):
- On and off light snow with no significant accumulation expected. Icy roads likely for Monday morning and Monday evening commutes.

-Monday evening (Jan 11) through Tuesday (Jan 12)
- Snow and blowing snow will create hazardous driving conditions, very low visibility, and icy road surfaces. Could see 2-4 inches of accumulation in the Flint area. This snow event will impact all of the Lower Peninsula, so transportation to and from the Flint area will be very hazardous Monday night through Tuesday.

-Wednesday (Jan 12) through Saturday (Jan 16):
- Very cold with a few snow showers. High temperatures around 20-25 degrees, low temperatures around 10-15 degrees.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was operational from 8 a.m. to 5 p.m. on Jan. 10. State agencies at the JIC included the Governor's Office, Health and Human Services, and Michigan State Police.

Tasks accomplished during the operational period included:
- Finished coordinating and held a media event for Sunday, Jan. 10 at Flint Fire Station No. 1.
- Sent a media advisory for the Sunday, Jan. 10, media event at Fire Station No. 1.
- Drafted and sent JIC News Release No. 3 about deploying water resource teams in the city of Flint.
- Created social media posts about the water distribution sites and the Flint water website.
- Continued development of a door hanger for the community outreach efforts beginning next week.

- Continued developing a public service announcement.
- Updated the www.michigan.gov/flintwater website.
- *Staffed for the next operational period.*
- Conducted a media monitoring report.

Agriculture and Rural Development (MDARD)

Jan 10th - 1/10/16 - Briefed Director Clover Adams after a.m. call. MDARD goals over the next few days: 1) Food - identification and prioritization of food service and food retail businesses and coordination with Genesee Co. Health Department on notification and inspection related to water usage; 2) Animals - continue outreach and education to animal facilities, in coordination with Genesee Co. Animal Control; 3) Review history and look at opportunities for assistance/guidance related to nutrition, including possible support through donations management.

American Red Cross (ARC)

Today the American Red Cross provided volunteers to staff 14 distribution sites (5 fire stations, 9 churches). The church sites distributed water and water filters while the fire station sites additionally distributed filter cartridge replacements and water testing kits.
To facilitate distribution the ARC delivered water filters and bottled water to the church distribution sites. Throughout the day we have maintained representation at both the Genesee County EOC and Michigan's SEOC.

Early in the day we noted that there had been no instructions with the water testing kits delivered to Fire Station #6. Our plan to fix this by making photo-copies from instruction sheets delivered to another station were delayed due to some logistical issues which have been resolved. Copies are now in progress for both station #6 and station #8 (station #8 ran out of instructions today).

ARC headquarters has made plans and assignments to assure that we continue to staff the distribution sites at the 5 fire stations from 9 am. to 9 pm. each day through next Sunday (1-17-16). We are committed to deliver 6 pallets of bottled water, supplied by our Grand Rapids office, to G-CARD tomorrow (Monday, 1-11-16).

Civil Rights (MDCR)

Monitor and support agencies with issues surrounding outreach and engagement of marginalized populations within the City of Flint impacted by the current water crisis. Provide background on LEP/Bi-lingual and bi-cultural needs and resource obligations as well as resource and referral list qualification.

Community Health (MDCH)

Spoke to MDHHS PIO regarding the issue of water sampling test kit instructions not being provided with the test kits given out on 1/09/16 at one resource site location. DEQ confirmed with American Red Cross that local volunteers are making photocopies of the instructions to ensure adequate supply going forward.

Spoke to LEOC logistics regarding potential state facility resources available via MOUs between the private sector and MDHHS. The status of this resource request is on hold.

MDHHS EMC for ESF#8 was appointed as Health Branch Director in the SEOC. Branch consists of MDEQ, MDARD, and MDHHS (health side only).

Spoke with the JIC and MDHHS leadership to determine the need for a 24/7 phone line for questions regarding health and Flint water. It was determined by MDHHS, the JIC, and LHD that the message would instead be to call 2-1-1 or contact their primary care provider, rather than setting up a separate toll free number.

Confirmed with the JIC and the LEOC in Genesee County that updates to 2-1-1 on water resource sites that are listed on the pre-recorded 2-1-1 message will be provided to 2-1-1 daily by the JIC.

Confirmed with Tom Page, Executive Director of 211, that the 211 pre-recorded message for Monday, January 11, 2016, will include a listing of the water resource sites by zip code in Genesee County.

Held a conference call with CHECC leadership and MDHHS ESF#6 EMC to discuss the CHECC level of activation.

Corrections (MDOC)

January 8, 2015:

Administration for the MDOC has been notified and is updated on current situation. There are approximately 75 staff members working in the affected area. Potable water has been provided to the offices in the affected area since the beginning of this situation and will continue to be provided. This water is available for people working there and those that have been required to go the office. We will continue to monitor this situation for any developing issues.

Education (MDE)

MDE is monitoring the situation and coordinating as necessary with other state agencies.

Kyle Guerrant, Deputy Superintendent, was on-site at the SEOC; January 10, 0915-1425.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) Laboratory (lab) provided 1000 water test kits for stock at Flint points of distribution. 500 kits have been prepared for MDARD inspectors for pickup Monday morning. 1000 additional kits will be prepared for pickup Monday for supply for the teams scheduled to begin on Tuesday. 3000 kits are being ordered Monday morning to supplement stock. DEQ lab staff are scheduled to provide training to the teams in Flint on Monday afternoon. Contracts are being identified and examined to possibly expand vendor capabilities for providing additional resources.

DEQ staff are coordinating with Licensing and Regulatory Affairs (LARA) for the implementation of the Freeman Elementary faucet

replacement plan.

DEQ and DNR staff are supporting state and local activities where needed.

Human Services (MDHS)

Participated in AM & PM State Agency briefings,
Updated resource requests.
Volunteer Coordinator at local level coordinated with ARC on FD staffing for extended hours of 9:00 - 21:00
Confirmed filter allocation is still at adequate level for estimated resource requests.
Worked with Recovery on Door to Door plan. Confirmed MDHHS will have volunteers next T- F for door to door work.
Late last night ordered 30,000 additional filters and replacement cartridges. ETAs coming
Ordered 93 pallets of water from South Carolina. ETAs coming
Appointed Human Services Branch Director, Branch includes MDHHS including Aging & Adult Services, MDE, MDCR,& ARC
Brought in Human Services EMC backup.
CHECC remains at Level 1 Activation - Normal Operations

Licensing and Regulatory Affairs (LARA)

LARA's proposal for a pilot faucet replacement program for Freeman Elementary School was approved.

Working on putting together a list of what the next steps are with tasks to be completed.

Coordinating with DEQ to complete additional testing at Flint schools.

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will staff SEOC Monday, Jan 11. Otherwise, will participate in SEOC briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac.

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

State Police (MSP)

A resource request was received to staff a Capitol Security Officer at the Collins Rd. facility from 0730 hrs until 1800 hrs on 1/10/16 only. An officer arrived at 1025 hrs and the facility will be staffed until 1800 hrs. This request was fulfilled.

A resource request was made to determine if the door to door operational hours should be expanded. Based on information received from Lt. Dehner it was determined the hours would remain 8:30 AM - 5 PM. Additionally, the Troopers assisting on this detail are to be used for security only.

A resource request was received to provide a security/safety briefing to the Water Resource Teams during the training scheduled at 1 p.m. on Monday, Jan 11 at DHHS Office. Specific items to include would be team safety, weather concerns, and any items determined important by MSP. Daily deployment briefings will be needed at 0830 at the GCCARD facility for all teams to include safety, security, and daily work assignments. The Recovery Branch Director will provide the daily work assignment to Lt. Dehner by 0800 hrs. Lt. Dehner will be responsible to assign one of the field personnel assisting the door to door operations to brief the group at the GCARD facility each morning. This resource request was assigned to the MSP REP.

The ICS 208 Safety Message/Plan was reviewed and driving information was added.

A safety briefing was provided to EOC and SEOC personnel during the briefing meetings.

Technology, Management and Budget (MDTMB)

Worked with University of Michigan Flint PIO for an area on the campus to conduct press briefings. Chancellor contacted and onboard with the state using their facilities as needed. Provided contact information to the JIC.

DTMB Real Estate Division located a warehouse facility within the city with 100,000 square feet that may be used.

DTMB Mail and Delivery Services drivers delivered water filters to drop off sites within the city. Drivers remained in the city and assisted with transporting of water throughout the day. DTMB has a driver and truck scheduled on Monday to pick-up additional

1,000 water test kits in Lansing and deliver to Flint. Mail and Delivery Services has four trucks/drivers available on

DTMB Telecom assisted in moving joint information center in the Flint Office Building telephones to larger room.

Printed 2,000 water informational flyers on Sunday morning to provide to churches. Purchased filters and replacement cartridges to ensure availability until large order arrives.

Incident Related Images

Flint - Points of Distribution

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RESPONSE TEAM

Visit our comprehensive website at www.michigan.gov/flintwater

WATER RESOURCE CENTERS

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

OPEN DAILY FROM 9 AM - 9 PM

MEDICAL

For medical or testing information,
please contact
your primary care provider
or dial **211**

DIAL 211

FLINT WATER RESPONSE TEAM

USE FILTERED TAP WATER

- Drinking, cooking
- Washing fruits and vegetables
- Brushing teeth
- Pet water bowls

USE UNFILTERED TAP WATER

- Cleaning
- Bathing

NUTRITION

Did you know that some foods will keep lead from being stored in a child's body? These are foods with a lot of calcium, vitamin C and iron.

FREE WATER TESTING

Flint residents who are concerned about their water can obtain free water testing kits at the water resource sites.

USE WATER FILTERS & CARTRIDGES

Water filters can reduce lead and other contaminants by 99 percent when installed and maintained correctly. Free water filters are available at the water resource sites.

FOR IMMEDIATE ASSISTANCE

DIAL 211

(24/7/365)

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
January 9, 2016
Release #: 2

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)
JICNews@Michigan.gov

Water resource sites established in Flint with bottled water, filters and testing kits
State and local officials coordinating resource distribution

LANSING, Mich. – The State of Michigan has partnered with local officials in a coordinated approach to establish five water resource sites in Flint where residents can pick-up bottled water, water filters, replacement cartridges and home water testing kits.

The water resource sites are now open and will be open seven days a week from 9 a.m. to 4 p.m. at Flint fire stations located at:

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

"The water resource sites serve as a one-stop location where residents can pick-up all of the resources they need to ensure their drinking water is safe, including bottled water, water filters, replacement cartridges and water testing kits," said Capt. Chris Kelenske, Deputy State Director of Emergency Management and Homeland Security and commander of the Michigan State Police Emergency Management & Homeland Security Division. "The state continues to work in coordination with local officials to ensure the daily needs of residents are met."

MORE

Water filters and replacement cartridges continue to be available Monday through Friday, between 9 a.m. and 4 p.m. at the following locations:

Michigan Department of Health and Human Services office
125 E. Union St.
Flint, MI 48502

Michigan Department of Health and Human Services office
4809 Clio Road
Flint, MI 48504

Genesee County Community Action Resource Department office
2727 Lippincott
Flint, MI 48507

Genesee County Community Action Resource Department office
601 N. Saginaw
Flint, MI 48502

Flint City Hall
1101 S. Saginaw St.
Flint, MI 48502

Residents who need transportation or any other assistance can call 211.

Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.

In addition to the water resource sites, home water testing kits are available at Flint City Hall, the Flint Water Treatment Plant or Flint Fire Department locations.

Visit www.michigan.gov/flintwater or call 2-1-1 for more information.

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NOTE:

A media availability is being planned for later today in Flint. Additional details will be provided once confirmed.

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

TAKING ACTION ON FLINT WATER

www.mi.gov/FlintWater

WATER RESOURCE SITES

Visit a water resource site to receive bottled water, water filters, filter replacement cartridges and water testing kits at your nearest Flint fire station.

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Flint, MI 48507

USE FILTERED TAP WATER

- Drinking, cooking
- Brushing teeth
- Washing fruits and vegetables
- Pet water bowls

USE UNFILTERED TAP WATER

- Cleaning
- Bathing

BLOOD LEAD LEVEL TESTING

All Flint children less than six years of age should have their blood lead levels tested. Contact your primary care provider or call 2-1-1.

NUTRITION

Did you know that some foods will help keep lead from being stored in a child's body? These are foods with a lot of calcium, vitamin C and iron.

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FOR IMMEDIATE ASSISTANCE

DIAL 2-1-1

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
January 6, 2016; 4:50 p.m.
Release #: 01

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)

State of Michigan Joint Information Center Now Operational

LANSING, Mich. – Today the State of Michigan launched its Joint Information Center (JIC) to coordinate public information from the State Emergency Operations Center, set up to help with health and safety issues caused by lead in the city of Flint's drinking water. The emergency operations center was activated after Gov. Rick Snyder declared a state of emergency for Genesee County on Jan. 5.

Public information and updates, including resources for residents such as how to obtain free water filters and lead testing, are available at www.michigan.gov/FlintWater.

The JIC will serve as the state's central communications hub for this emergency and is staffed by public information officers (PIO) from several state agencies. Hours of operation will be 9 a.m. – 5 p.m., Monday – Friday, until further notice.

It is operating out of the Michigan State Police Emergency Management and Homeland Security Division in Lansing. State officials have been in contact with Flint and Genesee County officials to move the JIC to the city of Flint to better partner and coordinate with local agencies.

The declaration makes available all state resources in cooperation with local response and recovery operations.

Genesee County declared a "local state of emergency" on Jan. 4, activating local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

TAKING ACTION ON FLINT WATER

www.mi.gov/FlintWater

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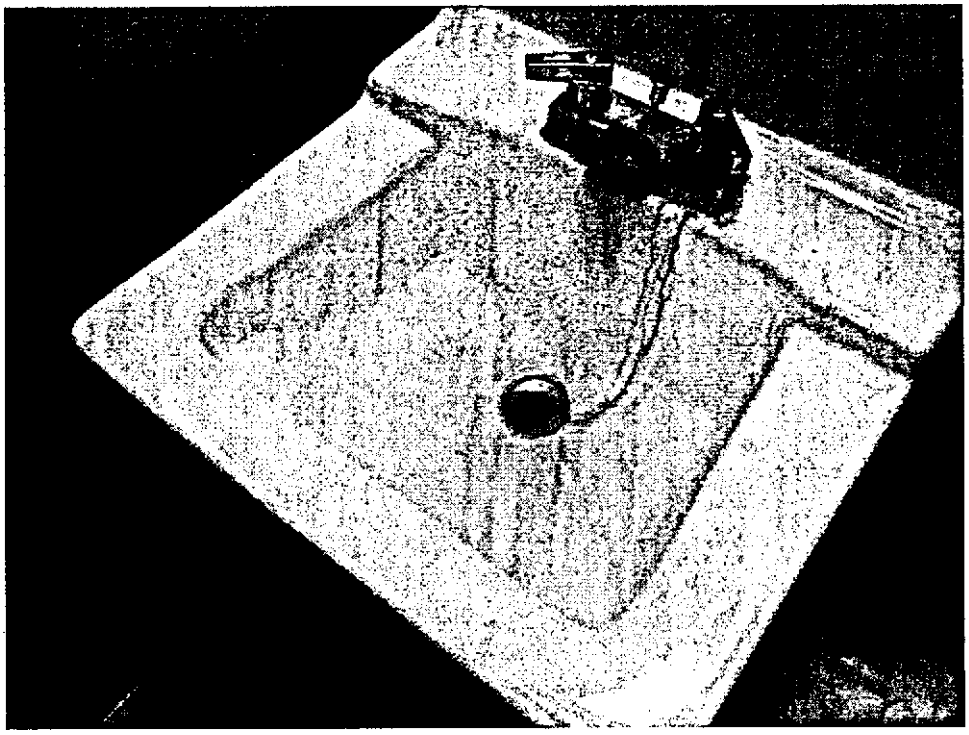
FOR IMMEDIATE ASSISTANCE

DIAL 2-1-1

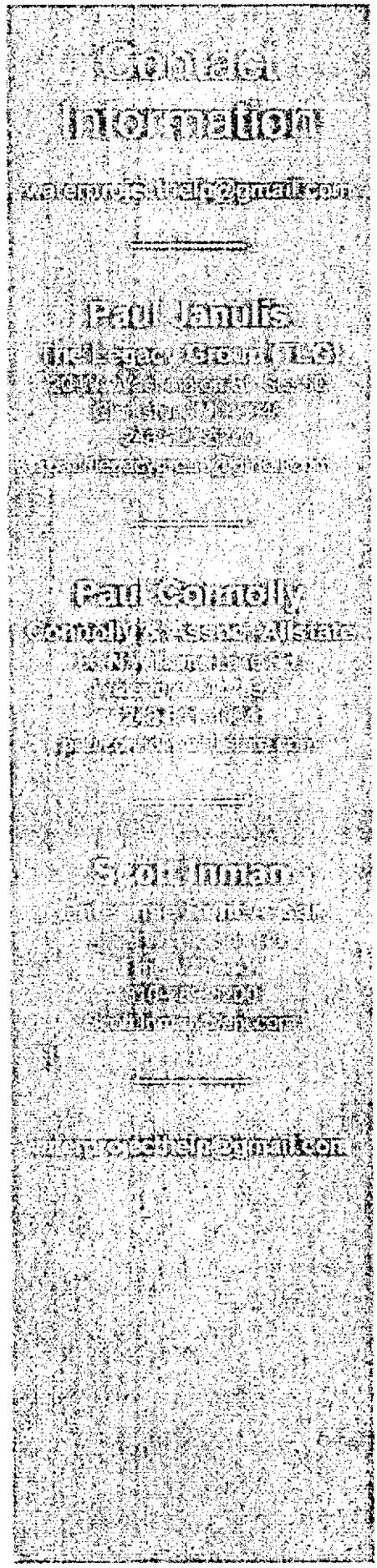


TLG FLINT WATER PROJECT

JANUARY 16TH, 2016 FROM 1 PM – 4 PM
ENTERPRISE RENT-A-CAR
4128 W. PIERSON RD.
FLINT, MI 48504

Due to the current water, Enterprise Rent-A-Car and Allstate have partnered together to distribute water to Flint residents in need of clean water. If you are in need of clean water:

- Pick up a case of water at the Enterprise location listed above by just providing proof that you are a Flint resident.
- Contact us if you are in need of water but require assistance. We will contact you to arrange delivery.
- Tell your neighbors who may need our help.



Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/11/2016 08:00:00
Operational Period End:	01/13/2016 08:00:00
Situation Report No.	6
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/11/2016 08:00:00
SEOC Hours of Operation End:	01/11/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (January 10):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

- Logistics
o Worked on maintaining supplies and track resources at each of the local PODs.
o Worked to establish a Red Cross warehousing/logistics team to assist GCCARD.

- JIC
o Media event at the Genesee County Office Building.
o Governor and Capt. Kelenske spoke.
o Video for distribution will be filmed today
o MDHHS is working on radio PSA information
o Working on getting Comcast and Dish Network to provide channel for looped information and POC for Google.

- Recovery Branch
o Working with MSP to develop areas for canvassing and trained staff.
o Working with JIC to make sure PIO is connected with the team they will shadow.

- Planning Section
o Worked with the local EOC to get accurate inventory information.
o Supported logistics by reaching out to local and regional businesses to establish a steady water supply.
o Worked with GIS branch to refine strategy

- Operations Section
o SEOC has expanded hours of operation to be from 8am-8pm.
o Fire stations up and running today and providing resources to the citizens.
o Tomorrow will be a planning day for the SEOC for the next operational period.
o Tasked planning section with assisting logistics with water resource investigation and procurement.
o The State Deputy Director and FEMA LNO contacted governmental agencies for possible water procurement.
o Internal resources for bulk water delivery have been identified.
o Some water donations have been attained to supplement supply and will begin distribution periodically over the next two weeks.
o An ongoing purchase of bottled water that been established through Home Depot to deliver 8,000 cases of water per day. The first delivery will occur tomorrow.

- Finance Section
o Established direct billing accounts with three food establishments that can deliver lunch to staff in the Local EOC and JIC.
o Continuing to track SEOC staff and provide guidance on procurement and tracking SEOC costs. Task in progress as it is long term and continuing.

- GIS Branch Updates
o Updated distribution sites map.
o Submitted a request to ESRI (GIS Vendor) to supplement our technology and provide professional services in support of the incident.
o Updated Flint DDACTS (crime analysis) hotspots.
o Setup ArcGIS in conjunction with Flint GIS staff.
o Configured mobile app for field data collection during MSP neighborhood visits.
o Began mapping lead service lines (anticipate having draft of lead service lines Friday).
o Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

DTMB:
- Cards were printed for churches and fire stations by 11:30am. Two additional trucks for distribution will be in the City all week. Trucks are available to deliver resources until 9 pm.
- Two trucks are being deployed to assist with supply distributions in the neighborhood.
- Contacted Home Depot; starting Tuesday they will deliver 4 truckloads of water to GCCARD for the next 5 days.

DHHS-CH
• The Community Health Emergency Coordination Center (CHECC) has officially elevated its level of activation to "Level 2 - Partial Activation." Currently the CHECC is staffed with BETP leadership and Section Chiefs only. SMEs will be brought in as necessary.
• Coordinating with MDE and MDARD on nutritional planning communications.
• Coordinating with the CHECC to determine status of Environmental Testing and Consulting Lead Investigator(s) request.

DEQ
• DTMB will pick up a shipment from the lab at 3pm today. The lab will have as much as they can have ready on the loading lock at 3pm.
• Simplified sampling form that has gone to DTMB to print and will be there tomorrow.
• There were 1,382 bottles picked up today, Monday afternoon. There are approximately 3,200 bottles remaining in Lansing. These will all be ready to ship tomorrow afternoon.

Local EOC Update:
• Local EOC operational hours are from 8am-9pm.
• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• *Additional DC Mark Russo*
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long-term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Developed Sit Rep #1.
• Met with Natasha Henderson to request deployment of City representative at local EOC.

Incident Response/Recovery Priorities/Objectives

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. *Identify possible assistance programs.*
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Emergency Declarations

Local Declarations
Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI Area: Posted 845am January 11, 2016

• Snow and wind will return after 5pm Monday (Jan 11) and will continue through Tuesday (Jan 12) with very hazardous travel expected.
• Very cold through the entire week. The cold could limit ability to remove ice from road surfaces
• Frostbite time for exposed skin will be 15 to 30 minutes all week.
• Bottled water stored outside or not in temperature controlled locations will freeze due to temperatures well below freezing through the week

-Until around 5pm Monday (Jan 11):
• Periodic light snow with limited accumulation expected today. Icy roads are expected for Monday evening commute.

-Monday 5pm (Jan 11) through Tuesday Night (Jan 12)
• Snow and blowing snow will create hazardous driving conditions, very low visibility, and icy road surfaces. Could see 2-4 inches of accumulation in the Flint area. This snow/blowing snow will impact all of the Lower Peninsula, so transportation to and from the Flint area will be very hazardous Monday night through Tuesday.
• Snow will blow back on to treated roads. Rapid Changes in visibility and road conditions are likely. This type of weather is typical when Michigan has some road closures and larger multi-car accidents.

-Wednesday (Jan 13) through Saturday (Jan 16):
• Very cold with a few snow showers. High Temperatures around 20-25 degrees, Low temperatures around 10-15 degrees.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0008

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

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Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

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Early in the day we noted that DEQ was hoping to find volunteers to assemble water test kits prior to distribution. The Red cross indicates it is ready to secure such volunteers once we have a formal request.

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Coordinating with the CHECC to determine status of ETC lead investigator(s) request.

Requested that the Human Services EMC have visibility of CHECC Activity Logs.

Task assignment for IMATS support has been re-assigned to the CHECC.

Requested that the CHECC research the availability of volunteer support for the door-to-door operations.

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The MDOC continues to monitor the situation and our staff as well as our clients in the community. Water will remain available at the office for both staff and clients to use whil at the Parole and Probation offices in the area. EM staff from the MDOC will contiue to monitor MiCIMS and attend briefings. We remain available to assist in addressing this situation.

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MDE is monitoring the situation and coordinating as necessary with other state agencies.

Kyle Guerrant, Deputy Superintendent, was on-site at the SEOC; January 10, 0915-1425.

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- 10,000 water test bottles ordered
- Sampling form developed in collaboration with the City. 20,000 printed.
- SEOC Staffed
- DEQ personnel supporting local needs

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Updated resource requests.
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Received a reach out from Meijer and Walmart on how they can help. Held conference call with Meijer, they will be delivering water today to GCCARD. Walmart information sent to logistics.
We have received a schedule for water deliveries.
CHECC was upgraded to Level 2 Activation

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LARA Excutive Staff met and was updated on the situation in Flint. This will be a weekly meeting.

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We are working with Tony Sitko, building manager for Flint, to coordinate a schedule for the Plumbing Division to be able to get into the school to complete the work.

I am communicating with the DEQ to schedule re-testing for Freeman Elementary pilot project.

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Jim Maczko from NWS Grand Rapids will participate in SEOC briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac.

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

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Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

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GIS maps with dots where distribution or pick-up has already been made and been provided to Lt. Dehner in both email and printed form.

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Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

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DTMB Mail Services provided two drivers to assist with supply deliveries in the city for the week. Two additional drivers will be onsite Tuesday to assist with door-to-door supply needs. Additional drivers are available if needed.

DTMB Print and Graphic Services provided expedited service on water-testing English and Spanish cards, information cards for churches and fire departments, water sampling billing return sheet and bathing information.

Provided access to the facility and parking structure for the PIOs working out of the Flint State Office Building. DTMB providing additional security personnel at the building.

Procurement office assisted in a conference call with vendor on acquiring additional water testing kits as well as other contracts as needed to fulfill resource requests.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/11/2016 08:00:00
Operational Period End:	01/13/2016 08:00:00
Situation Report No.	6
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/11/2016 08:00:00
SEOC Hours of Operation End:	01/11/2016 20:00:00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source. The corrosive river water caused the leaching of lead from lead pipes into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions. Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff, consolidate data from local sources into comprehensive databases, and providing mapping services that support incident analysis and forecasting. Data and maps will be made available regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, predictive blood lead levels for affected areas, demographics, etc.

Before December 16, 2015, $8.35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSD system, water in the City of Flint is still not safe to drink, unless specifically filtered.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI Area: Posted 945am January 11, 2016

* Break from significant snow through around 8pm Monday (Jan 11)
* Snow and Wind return after 8pm Monday (Jan 11) continues through Tuesday (Jan 12) with very hazardous travel expected
* Very cold through the entire week. The cold could limit ability to remove ice from road surfaces
* Time to Frostbite from exposed skin will be 15 to 30 minutes all week
* Bottled water stored outside or not in temperature controlled locations will freeze due to temperatures well below freezing through the week

Through around 8pm Monday (Jan 11):
On and off light snow with no significant accumulation expected. Icy roads expected for Monday evening commute.

Monday 8pm (Jan 11) through Tuesday Night (Jan 12)
Snow and Blowing Snow will create hazardous driving conditions in very low visibility and icy road surfaces. Could see 2-4 inches of accumulation in the Flint area. This snow/blowing snow will impact all of the lower peninsula, so transportation to and from the Flint area will be very hazardous Monday night through Tuesday.

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Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/13/2016 08:00:00
Operational Period End:	01/15/2016 08:00:00
Situation Report No.	7
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/12/2016 08:00:00
SEOC Hours of Operation End:	01/12/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (January 12):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

- Logistics
o Worked on maintaining supplies and track resources at each of the local PODs.
o Worked to establish a Red Cross warehousing team to assist at two new warehouse locations.
o 50,000 sq. ft. warehouse facility established and will begin accepting resources Wednesday January 13, 2016.
o Working with DTMB to locate vehicles needed for Water Resource Canvassing on Thursday, January 14, 2016.

- JIC
o Media was imbedded with a canvassing team today.
o Media coverage on the canvassing was very positive.
o Approved a MDARD fact sheet for distribution.
o The Governor's office has pushed out a video PSA lead by Capt. Chris Kelenske.

- Recovery Branch
o Working with MSP SEMC to expand door to door teams this week. Expanded canvassing scheduled for Thursday January 14, 2016.
o Canvassing today was successful and put 4 teams of 6 in the field.
o Totals resources distributed in canvassing operation for 1/12/16:
- 217 Door hangars.
- 117 Water (cases).
- 112 Faucet filters.
- 3 Pitchers.
- 48 Water test kits.

- Planning Section
o Developed real time tracking system for local resources.
o Working with GIS to include local POD numbers in live GIS distribution map.
o Completed IAP for the next operational period and the Situation Report for daily activities.

- Operations Section
o Fire stations up and running today and providing resources to the citizens.
o Water resources have been scheduled to fill the designated warehouses.
o Filter resources have been procured and will be delivered over the week to fill the warehouse.
o Second warehouse 100,000 sq. ft. has been procured.
o American Red Cross warehouse management team on site at GCCARD.
o Daily Numbers:
- Filters.
- 2,000 delivered.
- 64,700 ordered.
- Replacement Cartridges.
- 10,400 delivered.
- 184,300 ordered.
- Water (cases).
- 7,824 delivered.
- 19,152 ordered.
- Test Kits.
- 6,601 kits delivered.
- 1,000 ordered.
- Finance Section.
o Continuing to monitor SEOC staffing and costs incurred on a daily basis.
o Develop projection of anticipated costs for response and short-term recovery.

• GIS Branch Updates.
o Today we began migrating content to ArcGIS Online to streamline resource management operations.
o Deployed ArcGIS Online Collector App to field teams and tracked resources and site visits. Building a similar tracker for PODs to track the status of resources distributed.
o We continued to work on updating old mapping products to include newer infrastructure. Lead analysis is ongoing and is at 10% of the city lines.
o We have coordinated with local partners to develop a draft map of lead service lines to prioritize resources deployment. Finalized map will be developed by U of M Flint in mid-February.

DTMB:
• Procured additional filters/cartridges to maintain field supply and build supply in warehouse.
• DTMB real estate is finalizing lease of 100,000 sq. ft. warehouse for supplies.
• Incoming supplies by end of week.
o 39,500 faucet filters.
o 41,600 replacement filters.

DHHS-CH
• The Community Health Emergency Coordination Center (CHECC) has officially elevated its level of activation to "Level 2 - Partial Activation." Currently the CHECC is staffed with BETP leadership and Section Chiefs only. SMEs will be brought in as necessary.
• Coordinating with MDE and MDARD on nutritional planning communications.
• Coordinating with the CHECC to determine status of Environmental Testing and Consulting Lead Investigator(s) request.
DEQ
• 10,000 additional water testing kits have been ordered.
• Arranged for DEQ staff to deploy to GCCARD to supervise water kit assembly.
• Arranged for DEQ staff to deploy as a field observer to assist in tracking water kit supplies and samples.

Local EOC Update:
• Requested Red Cross warehouse teams for both warehouses.
• Working to establish a warehouse for local resource storage.
• Worked with SEOC to better track resource distribution and levels.
• Secured assistance for inventory management at GCCARD warehouse.
• 2-1-1 is rerouting calls for homebound seniors to Sheriff's office, resulting in approximately 100 home deliveries.
• Red Cross warehouse team on site at GCCARD today.

Incident Response/Recovery Priorities/Objectives

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI Area: Posted 1030 am January 12, 2016

• Snow and blowing snow to continue off and on into Wednesday night (January 13). Hazardous travel expected at times.
• Very cold through Wednesday night (January 13). The cold could limit ability to remove ice from road surfaces.
• Time to frostbite from exposed skin will be 15 to 30 minutes through Wednesday (January 13)
• Bottled water stored outside or not in temperature controlled locations will freeze due to temperatures well below freezing through the week

Through Tuesday Night (Jan 12)
• Snow and blowing snow will create hazardous driving conditions in very low visibility and icy road surfaces. Up to an additional 2 inches of accumulation possible in the Flint area. Could see long periods without snow, or a long period of continuous snow.
• Snow will blow back on to treated roads. Rapid changes in visibility and road conditions are likely. This type of weather is typical of the weather that occurs when Michigan has some road closures and larger multi-car accidents.

Wednesday through Wednesday night (January 13)
• On and off snow showers. Less snow expected than Tuesday. Could see an additional inch of accumulation. Gusty winds continue through

Wednesday evening. Very cold air will remain in the area.

Thursday (January 14) through Saturday (January 16):
• Slight warming of temperatures to near 30 degrees during the day. Temperatures in the teens still expected at night. Off and on snow showers to continue into the weekend. Best chance for additional accumulating snow looks to be Friday afternoon (January 15) through Saturday night (January 16).

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was operational in Flint from 8 a.m. to 5 p.m. on Jan. 12. State agencies at the JIC included the Governor's Office, Health and Human Services, Michigan Department of Agriculture and Rural Development, and Department of Technology and Management and Budget, Natural Resources, and Michigan State Police.

Tasks accomplished during the operational period included:
• Held an 8:15 a.m. media event where media members had an opportunity to get footage and photos of the water resource teams as they go door-to-door to distribute free bottled water, water filters, water filter replacement cartridges and water testing kits to residents throughout Flint. A photographer/videographer was embedded with the team.
• Collaborated on a Governor's news release about a Public Service Announcement featuring Capt. Chris Kelenske from the Michigan State Police. The PSA provided information about the resources currently available for free to all Flint residents, including water filters, replacement filters, bottled water, water testing kits, and blood testing.
• Issued Web and social media content about the water resource teams.
• Reached out to local and nonprofit PIOs to become active participants in the JIC.
• Finalized MDARD letter and fact sheets to food establishments.
• Sent water filtration video to Comcast. Working to get a Dish Network contact.
• Arranged for an interview with the New York Times, including directors from DEQ and MDHHS.
• Began preparing a news release to include numbers, including teams, sites, local and American Red Cross.
• Monitored traditional and social media.
• Received 17 calls from the news media on the JIC media hotline.
• Expanded JIC staffing and roles.
• Confirmed digital billboard to encourage residents to call 211 for water resources and information.

Agriculture and Rural Development (MDARD)

Jan 12th - 1/12/16 - MDARD Activities: Food Safety: The updated guidance document for water in retail food and restaurants/food service is done and awaiting final ok in the JIC/SEOC; could go out in US Mail as early as Wed. MDARD Food staff will start scheduling water sampling and inspections for next week. MDARD has requested a map overlaying food facilities with the known areas most impacted to help prioritize follow up.
Animal health update: notifications to potentially impacted facilities are nearly complete. After further coordination with Genesee County Animal Control, the three animal shelters in the Flint area are not on City water. The Michigan Veterinary Medical Association notified all veterinarians in the region last week; MDARD will be individually following up with the two clinics. There are no kennels or pet grooming facilities in the City. Genesee Animal Control will be contacting pet stores and the known households that serve as animal rescue operations and does not need MDARD assistance.
MDARD is also looking at opportunities for assistance/guidance related to nutrition, including possible support through donations management.

American Red Cross (ARC)

Again today the American Red Cross provided volunteers to operate the distribution sites at the 5 fire stations. We added staff to this effort to be better able to manage inventory at those sites. We also brought in a warehousing team to manage inventory at the G-CARD site. Additionally ARC put together a team to work on assembling water test kits at the G-CARD site before the kits go out to the distribution sites. A logistics planner has now been deployed from the ARC national headquarters to assist the SEOC logistics Group Chief.
Tomorrow we expect to continue staffing the 5 fire station distribution sites, and will be standing up a volunteer reception center to process event-based volunteers. Assembly of the water testing kits will continue as needed.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities.

Community Health (MDCH)

Provided lead health impact information requested to planning section for presidential letter.

Tasked CHECC with coordinating with Sue Kangas and Farrah Hanley to track financial expenditures.

CHECC is working to ensure that contact lists are current in the MI-Volunteer Registry, should volunteers from the registry be needed. Tracking responses from MI-Volunteer Registry query.

Received confirmation from MDHHS Environmental Health regarding NSF certification requirement for filtering lead from water.

CHECC is coordinating with HHS to obtain EMPower data regarding medically dependent individuals in Flint.

Requested that the CHECC contact Lowes regarding the ability to purchase Brita faucet filters.

Confirmed that +100,000 sq. ft. is available in Lansing through MDHHS MOU with private sector partner. On standby if these resources are necessary.

"Enhanced Lead Testing Guidelines Recommended for Children in Flint, MI," developed by Dr. Wells, was sent to healthcare providers via Medscape - WebMD at 0700 today.

Community Health Emergency Coordination Center (CHECC) is activated at a Level 2 - Partial Activation, consisting of BETP leadership staff and CHECC Section Chiefs.

Corrections (MDOC)

The MDOC continues to monitor the situation and our staff as well as our clients in the community. Water will remain available at the office for both staff and clients to use whil at the Parole and Probation offices in the area. EM staff from the MDOC will contiue to monitor MiCIMS and attend briefings. We remain available to assist in addressing this situation.

Education (MDE)

MDE is distributing nutrition guidelines for "Help Fight Lead Poisoning with a Healthy Diet" handout. Additional MDE staff trained for SEOC. (1/11)

MDE is monitoring the situation and coordinating as necessary with other state agencies.

Kyle Guerrant, Deputy Superintendent, was on-site at the SEOC; January 10, 0915-1425.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities:
- Delivery of 6101 water test kits to GCCARD
- Verification of NSF/ANSI 53 certified filters for future ordering
- Arranged for DEQ staff deployment to supervise volunteers assembling water kits at GCCARD
- Arranged for DEQ staff deployment as a field observer to assist in tracking water kit supplies and samples
- Established additional vendors for supply of water test bottles

Human Services (MDHS)

Participated in AM & PM State Agency briefings,

Updated resource requests.
Confirmed delivery to GCCARD versus Home Depot to complete the delivery of 2000 filters, 18,400 replacement cartridges.
Arranged for DTMB to pick up around 700 (23) cup pitchers from schools surplus. Plan is to split these up between the FDs.
Made contact with Menards to identify filters and replacement cartridges and relayed that information to DTMB for procuring options.
Had conference call with MDHHS finance. They have concerns of the accountability of our purchases and who's driving the ordering. I explained the urgency and the process. They understand now and said carry on.
Identified 16 MDHHS staff volunteers who will be assisting in the door to door distribution operation for Wednesday, Thursday, and Friday.
16 local MDHHS staff participated in the mission of the Water Resource Teams today.
CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

LARA Excutive Staff met and was updated on the situation in Flint. This will be a weekly meeting.

Spoke with the Flint Superintendent of Schools, Mr. Tawwab regarding the faucet pilot program. He has approved us to move forward with this program.

Joe Madziar, LARA's Plumbing Division Chief, has provided a material list for Freeman Elementary. The list was provided to DTMB for procurement. We are awaiting an ETA from DTMB on the materials.

We are working with Tony Sitko, building manager for Flint, to coordinate a schedule for the Plumbing Division to be able to get into the school to complete the work.

I am communicating with the DEQ to schedule re-testing for Freeman Elementary pilot project.

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac.

Natural Resources (MDNR)

January 8, 2016
MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

Contact info for VAAA Executive Director is:

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received In-home services in FY15. The NAPIS file was sent encrypted and did not include client names. The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients.

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water. They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing homes have been taking precautions using bottled water for cooking and drinking. The local Ombudsman remains concern about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Lt. Pummill, local EOC, has requested 3 additional box trucks for neighborhood delivery. Request has been sent to logistics, Request # SEOC - 1378446.

Resource request received for 4 additional MSP personnel to assist with distribution on Wednesday 1/13/16. Request has been forwarded to Lt. Pummill at the Local EOC. Staff has been identified and the personnel list has been provided to Recovery.

Task assignment has been submitted to Logistics to determine how many 5 person distribution teams can be supported on Thursday and Friday. Support would need to include filters, replacement filters, water, test kits, pamphlets, and trucks to transport.

MSP is in the process of identifying available staff to support this effort with the plan to staff up to the level that can be supported by logistics.

A request has been submitted to SEOC Logistics, DTMB, for approximately 20 smart devices that are network enabled that we can install the GIS application onto so that they activity can be tracked real time. These devices do not need to be connected to the state network.

Technology, Management and Budget (MDTMB)

DTMB Mail Services provided three additional drivers and trucks to assist with door-to-door supplies, this is in addition to the four drivers and trucks already working in the city. Also picked up additional water test kits in Lansing and delivered to Flint this afternoon to ensure kits were available at the distribution sites.

DTMB Real Estate assisted in procuring 100,000 feet of warehouse space and writing the rental agreement.
Procurement office acquired additional water filters and refill cartridges that will be delivered on Thursday to the warehouse for distribution.

Twelve trucks of water will be delivered tomorrow and water filters and replacement cartridges will be delivered on Thursday.

Working on resource request to acquire 20 tablets to send out with MSP personnel to help record supplies being delivered in the field.

Incident Related Images

TAKING ACTION ON FLINT WATER

www.mi.gov/FlintWater

WATER RESOURCE SITES

Visit a water resource site to receive bottled water, water filters, filter replacement cartridges and water testing kits at your nearest Flint fire station.

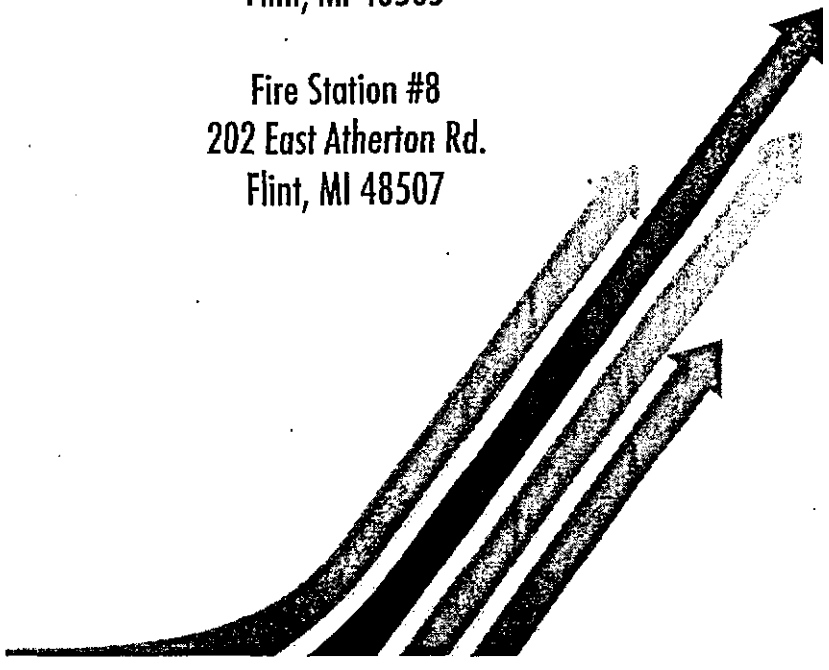
Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507



USE FILTERED TAP WATER

- Drinking, cooking
- Brushing teeth
- Washing fruits and vegetables
- Pet water bowls

USE UNFILTERED TAP WATER

- Cleaning
- Bathing

BLOOD LEAD LEVEL TESTING

All Flint children less than six years of age should have their blood lead levels tested. Contact your primary care provider or call 2-1-1.

NUTRITION

Did you know that some foods will help keep lead from being stored in a child's body? These are foods with a lot of calcium, vitamin C and iron.

FREE WATER TESTING

Flint residents who are concerned about their water can obtain free water testing kits at the water resource sites.

USE WATER FILTERS & CARTRIDGES

Water filters can reduce lead and other contaminants by 99 percent when installed correctly. Free water filters are available at the water resource sites.

FOR IMMEDIATE ASSISTANCE

DIAL 2-1-1

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/13/2016 08:00:00
Operational Period End:	01/15/2016 08:00:00
Situation Report No.	8
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/13/2016 08:00:00
SEOC Hours of Operation End:	01/13/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (January 13):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

- Logistics
o Working with DTMB and MDOC to secure vehicles and/or trailers for door-to-door campaign beginning Thursday morning.
o Work with MSP Ops Chief to build a mission ready package for a volunteer team in the case other cities offer volunteer assistance for door-to-door.
o Work with DTMB to secure 80,000 square foot warehouse to store water resource supplies.

- JIC
o PIO from 2-1-1 and Genesee County Sheriff's office were in JIC today.
o We held a media avail at Fire Station #3 and the event was well attended by media.
o Managed and corrected misinformation from media about National Guard Presence.
o City buses adding water resource centers to route.

- Recovery Branch
o Coordinating with Red Cross on volunteers for weekend
o Ordered 15 passenger vans to transport teams 1/14-1/15
o Contacted Comcast to coordinate volunteer opportunities- awaiting response of number of potential volunteers.
o Coordinated trucks and drivers with Corrections to deploy on 1/14-1/15
o Coordinated tracking numbers with GIS:
Overall Numbers: 1/12 1/13
Occupied Homes 533 291
Vacant Homes 238 86
Total Homes 771 377
Resources
Door Hangars 473 256
Water 265 148
Filters 235 123
Pitchers 9 6
Water test kits 92 44
Replacement Filter 93 93
Total Resources Dispersed 1167
Future sample test site 62 34

- Planning Section
o Developed real time tracking system for local resources.
o Working with GIS to include local POD numbers in live GIS distribution map.
o Developed and published Situation Report #8.

- Operations Section
o Fire stations up and running today and providing resources to the citizens.
o Coordinated trucks and drivers with Corrections to deploy on 1/14-1/15.
o SEOC chiefs along with American Red Cross Logistics liaison deployed to local EOC and warehouse to further develop distribution plan and coordination between all entities.
o Daily Numbers:
- Replacement Cartridges.
- 30,700 delivered.
- Water (cases).
- 19,152 cases delivered.

- Finance Section.
o Gather related costs to date to build projection to submit to SBO.

• GIS Branch Updates.
• Map products have been updated with new information. Created a franchise water customer map for MDARD.
• Continued with mapping of lead service line locations, 20% completed at this time.
• Upgraded ArcGIS Online Collector App to field teams and tracked resources and site visits and procured 30 additional tablets for tomorrows field teams.
• Updating EOC dashboards to track more detailed metrics and track team locations.
• Implementing a POD tracker for tomorrow that can be used to monitor distributions in real time.
Current focus is optimizing the dashboards to include triggers that notify staff when inventory limits are exceeded to better manage the ordering process for new supplies.

DTMB:
• Secured warehouse today for storage of bulk supplies.
• Secured 30 tablets for field data entry.

DHHS-CH
• The Community Health Emergency Coordination Center (CHECC) is working on a nutrition plan.
o They are working with local, regional, and state agencies.
o Looking at short term and long term benefits.
• Working with local health department to provide additional support.
• Working on developing a community assessment for disaster behavioral health services.

DEQ
• Additional staff reported to the GCCARD today to supervise assembly of the water testing kits.
• Field observer working to get inventory of kits returning.

Local EOC Update:
• Evaluation of need to engage further public health/medical professionals.
• Continuing to identify appropriate agencies that need to be represented in EOC, and discuss strategies to engage them.
• Addressed lack of distribution of supplies to undocumented populations.
• Worked to enhance coordination of financial control to educate county finance staff.
• Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
• Secured adequate warehouse space for incoming supplies.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

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Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI – January 13, 2016 (update)

Wednesday through Wednesday Night (January 13)
• Hazardous travel expected at times in on and off snow showers through Wednesday Night. Little to no snow accumulation is expected. Time to Frostbite from exposed skin Less than 30 minutes. Bottled water stored outside or not in temperature controlled locations will freeze due to temperatures well below freezing.

Thursday (January 14) through Saturday (January 16):
• Slight warming of temperatures to at or above freezing during the day. Temperatures in the teens still expected at night. Off and on snow showers to continue into the weekend. Some light rain possible Friday (Jan15) that could result in untreated roads becoming icy. Rain and snow mix Friday (January 15) evening with less than 1 inch snow accumulation.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports This Period Cumulative Comments

Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

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- Collaborated on a Governor's news release about a Public Service Announcement featuring Capt. Chris Kelenske from the Michigan State Police. The PSA provided information about the resources currently available for free to all Flint residents, including water filters, replacement filters, bottled water, water testing kits, and blood testing.
- Issued Web and social media content about the water resource teams.
- Reached out to local and nonprofit PIOs to become active participants in the JIC.
- Finalized MDARD letter and fact sheets to food establishments.
- Sent water filtration video to Comcast. Working to get a Dish Network contact.
- Arranged for an interview with the New York Times, including directors from DEQ and MDHHS.
- Began preparing a news release to include numbers, including teams, sites, local and American Red Cross.
- Monitored traditional and social media.
- Received 17 calls from the news media on the JIC media hotline.
- Expanded JIC staffing and roles.
- Confirmed digital billboard to encourage residents to call 211 for water resources and information.

Agriculture and Rural Development (MDARD)

Jan 13th - 1/13/16 - MDARD Activities: Food Safety: The updated guidance document for water in retail food and restaurants/food service is done and is going out via US Mail, and attached here. MDARD Food staff will start scheduling water sampling and inspections for next week. Verified that the warehouses storing water do not need MDARD Food Licenses.

MDARD's Agriculture Development Division provided background on historical grants to the Flint Farmers' Market and Food Bank of Eastern Michigan and will be contacting those organizations to ask about barriers and potential opportunities to help strengthen the food system.

American Red Cross (ARC)

The American Red Cross staffed the points of distribution (POD) at the 5 fire stations today, and will do so again tomorrow.
The assembly of water test kits continued, today we moved the operation from G-CARD to ARC headquarters.
Although the acquisition of warehouse space has been an issue, delivery trucks have been off-loaded throughout the day.

The ARC did stand up a volunteer reception center (VRC) today. It will be in operation daily (including weekends) from 9am to 7pm.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC activities. Conducted background on swimming pool water/licensing and researched best practices in community engagement.

Community Health (MDCH)

Communications have been maintained between the CHECC and the SEOC throughout this operational period. MDHHS, MDE, LARA and MDARD have collaborated on the beginnings of a nutritional plan that includes educational components, consistent messaging across agencies, short term and longer term goals to address the "food desert" that exists in Flint. Information obtained was provided to the CHECC and a lead has been assigned to further develop this multi agency the nutritional plan .

The CHECC began to assess needs and resources to address disaster behavioral health needs for citizens and responders associated with this response. Contact was initiated with the Substance Abuse and Mental Health Services Administration Disaster Technical Assistance team. Discussed disaster behavioral health resources with FEMA V Disaster Recovery Coordinator.

CHECC Continued communication with LHD EPC to determine additional support that may be required.

The CHECC continues to track responses to volunteer availability through the MI Volunteer Registry.

Corrections (MDOC)

Brent Travelbee and Mike Farmer reported to the SEOC at 0750 hours on 1/13/2016. We have filled all requests for vehicles, personnel and warehouse equipment to assist with water distribution. MDOC Director Heidi Washington is providing full support to our assistance efforts. We will continue to staff the SEOC as a full-time partner as we have assets deployed into the field. All resources are documented on the appropriate forms and shared with the SEOC staff. Additional resource requests are coming in frequently and we are working hard to locate the requested resources while still maintaining minimal local facility operational requirements from the providing facility.

The MDOC is dedicating a considerable amount of resources and staff to this effort. We are working closely with the Logistics Chief to locate needed resources and fulfill resource requests in a timely manner.

Currently we have 25 staff and 18 vehicles dedicated (on site) to the response for Thursday, January 14, 2016, additionally we have 4 pallet jacks, one refrigerated semi-trailer and two MDOC staff assigned to the SEOC location.

Information is as follows:

(4) Large Box trucks

(4) 15 passenger vans

(4) Ford F-250 trucks

(3) enclosed trailers

(1)Handicap Van

(1)20 passenger Van

The MDOC continues to monitor the situation and its affect on our staff as well as our clients in the community.

Education (MDE)

MDE is distributing nutrition guidelines for "Help Fight Lead Poisoning with a Healthy Diet" handout. Additional MDE staff trained for SEOC. (1/11)

MDE is monitoring the situation and coordinating as necessary with other state agencies.

Kyle Guerrant, Deputy Superintendent, was on-site at the SEOC; January 10, 0915-1425.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities:
- DEQ staff deployment as a field observer to assist in tracking water kit supplies and samples
- Coordination of DEQ and LARA personnel for Freeman School Faucet Replacement plan and school testing over the weekend

Human Services (MDHS)

On the Human Services side, two representatives worked the SEOC during our operation hours of 0800 to 2000 today.

Updated resource requests with water filtration products delivered today.

Participated in numerous briefs and conference calls, related to the response.

Genesee Co. MDHHS staff participated in the Flint Water Resource Teams again today. Genesee MDHHS staff have been identified for Thursday, and Friday.

Staying in communication with 211, addressing human service concerns and delivery of resources to the elderly and disabled. Review and provide regular 211 updates to SEOC Ops.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

LARA has offered to assist with lab testing utilizing the MIOSHA Lab and Scientists as appropriate in coordination with DEQ. We have 3 scientists and the lab manage available. LARA staff are also available for assisting with collection of testing materials or as needed..

LARA Bureau of Community and Health Services is in contact with licensed facilities to ensure they are receiving appropriate assistance if needed. The Center for Medicaid and Medicare Services has contacted us regarding any potential issues.

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids will participate in SEOC briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac.

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

Contact info for VAAA Executive Director is:

Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA *also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and* confirm the program had received water filters to distribute to program participants.

On 1/11/16 AASA forwarded to MSP/GIS over 1,400+ NAPIS addresses of Flint seniors who received in-home services in FY15. The NAPIS file was sent encrypted and did not include client names. The NAPIS file included 1,029 HDM, 138 CM, and 30 CCS clients.

VAAA continues to operate as a call center and referral point for area seniors concerned about their drinking water. They've noticed this week that seniors who've had filters installed are beginning to request bottled water again.

AASA's State LTC Ombudsman has checked in with the local Ombudsman in Flint. Local Ombudsman reports Flint area nursing homes have been taking precautions using bottled water for cooking and drinking. The local Ombudsman remains concern about Nursing Homes' long term need to replace old facility plumbing that may be leaching lead.

State Police (MSP)

Teams have been distributing water all day. 771 homes have been visited as of the end of this operational period.

Logistically, we can support 15 teams consisting of 60-75 MSP volunteers beginning on Thursday, 1/14. We will fold these personnel into multi agency teams with local volunteers, other state agencies, the county, etc.

To run this operation, we will need a minimum of 15 enlisted uniform troopers and sergeants (to lead the teams) in marked vehicles, plus any need command and control staff.

Muster location is the Local EOC, 1101 Beach St., Flint. Parking is Available at the Trinity Church, located at the intersection of Beach and 8th St. Operational period is 0900-1600 on Thursday and Friday. (with 0800-0900 and 1600-1700 being travel to and from)

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

DTMB Mail Services has seven drivers with trucks assisting in transporting supplies to support point of distribution centers and Flint Water Resource Teams.

DTMB Real Estate assisted in procuring 80,000 feet of warehouse space and writing the rental agreement.

Eight trucks carrying 12,768 cases of water will be delivered Thursday, along with two trucks carrying 117,000 water filters and 39,000 faucet mounts.

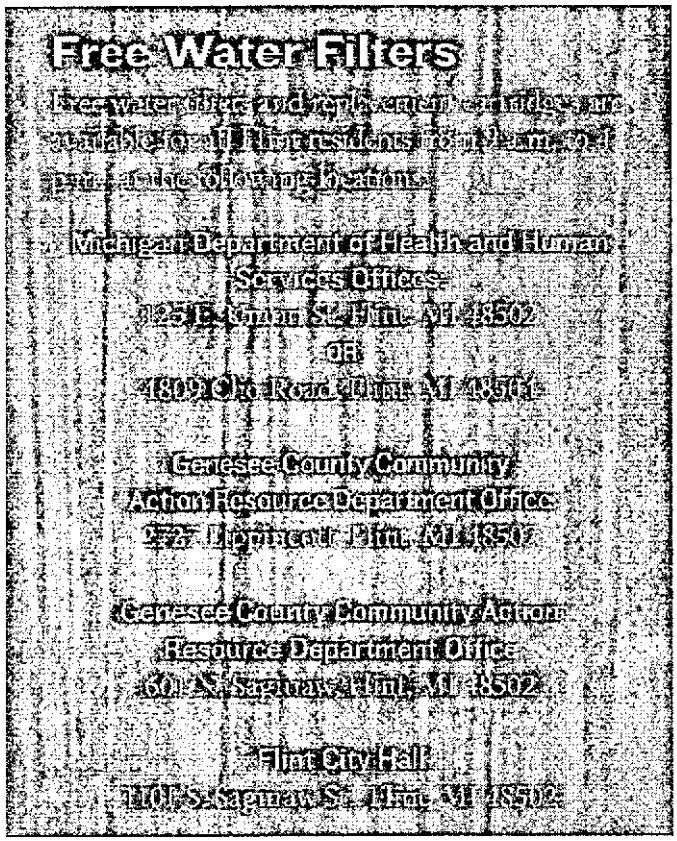
Filled resource request for 20 tablets to send out with the Flint Water Response Teams to record supplies being delivered in the field.

Incident Related Images

Keeping Your Apartment Lead-Safe

If you live in an apartment, it's likely that you can't replace pipes and faucets. In this case, use an NSF-approved filter for all water that you drink or cook with. You can get a filter that attaches to your sink faucet or you can use a pitcher with a filter inside it.

TAKING ACTION ON FLINT WATER
www.mi.gov/FlintWater



Use FILTERED tap water for:

- Drinking (including making coffee, drink mixes, juice and baby formula)
- Cooking (lead will stay in water and food even after boiling)
- Washing fruits and vegetables
- Brushing kids' teeth
- In pets' water bowls

Use UNFILTERED tap water for:

- Washing your hands
- Showers
- Brushing adult teeth
- Washing dishes
- Wiping down countertops
- Baths (don't let kids drink the water as they play in the tub)

Visit: www.michigan.gov/FlintWater

for public information and updates, including resources for Flint residents such as how to obtain free water filters and lead testing

Follow #FlintWater on Facebook and Twitter for updates and information.

Did You Know?

- Lead will not cause rashes or other skin problems. However, if chlorine levels or other cleaners are high in the water, it may cause itchy or dry skin (similar to what can happen when you swim in a pool).
- Buildings built before 1978 could have lead paint. Use wet paper towels to clean up paint chips and dust.

MSHDA
MICHIGAN STATE HOUSING DEVELOPMENT AUTHORITY
Investing in People. Investing in Places.

Residents can call 2-1-1 for transportation or other assistance for water filters.

Central Michigan 2-1-1
Get Connected. Get Answers.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/06/2016 08:00:00
Operational Period End:	01/08/2016 17:00:00
Situation Report No.	3
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/8/2016 08:00:00
SEOC Hours of Operation End:	01/8/2016 17:00:00

Executive Summary

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response to this the City of Flint declared a local State of Emergency on December 15, 2015 and activated their Emergency Operations Center.

To mitigate the effects of the new source of water on the infrastructure in the City of Flint, the city switched back to DWSD water on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is now treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone.

MDHHS has increased surveillance of blood lead levels in children and is addressing water issues in environmental investigations to identify lead sources in the environment of affected children and provide health education and information to residents, health care providers, and daycare/educational institutions.

Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff by consolidating data from local sources into comprehensive databases and providing mapping services to support incident analysis and forecasting. Data and maps regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, and predictive blood lead levels for affected areas will be made available with demographics.
Before December 16, 2015, $9.35 million was provided by the State of Michigan and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While the source water has been switched back to DWSD, water in the City of Flint is still not safe to drink, unless specifically filtered.

On January 5, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply and the detection of elevated blood lead levels exceeding governmental standards.

Since the declaration by the Governor on January 5th, the State Emergency Operations Center (SEOC) has been fully activated and working with local and state agencies to ensure a coordinated response to the incident. Since the activation, the SEOC has activated command staff, state agency EMC's, and implemented the Recovery Branch under the Operations Section.

SEOC Update:
Accomplished today (January 8):
- Recovery Branch is working to develop a enhanced method for outreach to all individuals.
- DHHS is working to develop a method for distribution of water.
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Held first legislative call today.
- JIC continued to develop messaging and has implemented a co-located JIC in the City of Flint.
- SEOC staff provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed 3 EMHSD/SEOC liaisons to assist the local EOC.
- Worked on developing incident objectives for the next operational period.
- FEMA Liaison Officers are on site at the SEOC and are assisting and providing technical expertise as needed.

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

MSP/EMHSD GIS Section Updates
Accomplished Today (January 8):
- Produced Water Point of Distribution Map (POD).
- Produced Filter Point of Distribution Map (POD).
- Met with Genesee County Emergency Manager to discuss POD locations, and hours of operation. He will also be sending us data on new facilities serving as POD's with hours of operations.
- Attempted to geocode list of properties that have received a water filtration system. Geocoding encountered a problem due to original database format. We continue to clean up the database.
- Attempted to get data on the zip codes; local contact has not yet responded.
- Met with GIS from Flint to discuss data and methods.
- U of M contacted us to set up a meeting on how best to proceed with digitizing water lines
- Received account from City of Flint for their ArcGIS online.

Tasks for Tomorrow (January 9):
- Finalize updated list on water filter distributions map.
- Update Water and Filter POD's with updated information from Genesee County Emergency Manager.
- Establish time to meet with U of M.
- Finalize water filter distributions map.
- Finalize plan for data distribution methods.

Volunteer and Donations Management:
- SEOC staff, Local EOC, and local organizations had a call with General Motors about possible donations.

Local EOC Update:
The following actions have been coordinated and supported through the Genesee County EOC since activation:

Genesee County Sheriff's Office:
- Distribute filter and water to affected population (172 attempted contacts with 27 personnel on 01/07/2016).
- Provide security at EOC and incident facilities.
- Sheriff Pickell is serving as the PIO for Genesee County.
- Operate EOC and manage incident through Emergency Management & Homeland Security Office.

Genesee County Health Department:
- Developing messaging (health education) for affected population.
- Provide nutritional counseling.
- Elevated blood level case management.
- Provide IT support for filter distribution database and GIS mapping.
- Developing Lead Poison Prevention Plan.

Genesee County Equalization Department:
- Provide addresses, demographic, socioeconomic data for incident planning and forecasting.
- Provide GIS mapping services.
- Preliminary assessed damages on public and private infrastructure impacts in coordination with City of Flint.

Genesee County Community Action Resource Department (GCARD):
- Warehousing/staging of filters for distribution to affected population.
- Distribution of filters to affected population from two locations in the City of Flint.

City of Flint Fire Department:
- 5 Fire stations will serve as PODs for water and filter equipment on Saturday, 01/08/2016, 0900AM to 1600PM.

Flint Community Schools:
- Nothing reported at this time.

Michigan Department of Health and Human Services:
- Filter distribution at one location in the City of Flint.

United Way of Genesee County:
- Receive and manage donations (cash and goods).
- Public information through 211.
- Facilitating coordination and control among local agencies.

Foodbank of Eastern Michigan:
- Warehousing/staging of water for distribution to affected populations.
- Identify and operate PODs for water (8 sites identified by 12:00 noon, 01/08/2016).
- Water inventory by end of day, 01/07/2015: Food bank has 376 cases of water.

Hurley Medical Center:
- Nothing reported at this time.

The county EOC has issued five resource requests to the SEOC (all in progress) by 12:00 noon on 01/08/2016.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015

Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI area: Saturday 1/9 through Thursday 1/14:

* Saturday (Jan 9): rain with mild temperatures
* Sunday (Jan 10): snow, cold, wind and hazardous travel
* Monday (Jan 11) through Thursday (Jan 14): very cold with a few snow showers

Rain will occur on and off through Saturday evening. Saturday will see high temperatures around 45 degrees. Temperatures will fall quickly overnight Saturday night, with temperatures in the mid 20s by noon Sunday and in the teens by Sunday evening. Strong winds Sunday will result in wind chill values near zero and time to frostbite from exposure of 30 minutes or less.

Snow is expected to develop around or just before sunrise Sunday. Around 2 to 4 inches of snow will be possible in the Flint area Sunday with the heaviest snow expected Sunday late morning/early afternoon.

Snow and cold will result in icy roads and hazardous travel conditions Sunday. Wet roads may ice up in the middle of the night Saturday night before snow begins on Sunday. A few power outages due to snow and wind may be possible Sunday.

Monday (1/11) through Thursday (1/14): On and off snow showers. Very cold air will be in place. Daytime high temperatures will only climb to around 20 degrees with overnight low temperatures around 10 or colder. Wind chill values Monday (1/11) through Thursday (1/14) will be in the teens and single digits above zero with time to frostbite from exposure of 15 to 30 minutes.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status
No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Agency Summaries

Joint Information Center / Public Information Officer

Jan 7, 2016

The Joint Information Center (JIC) was operational at 1 p.m. on Jan. 6 and operational from 8 a.m. to 5 p.m. on Jan. 7. State agencies at the JIC included the Departments of Licensing and Regulatory Affairs, Health and Human Services, Agriculture and Rural Development, Environmental Quality, and Michigan State Police.

During the 8 a.m. to 5 p.m. operational period, Gov. Rick Snyder held a press availability with Flint Mayor Karen Weaver. In addition, a round-table press briefing occurred at 1 p.m. at the 4000 Collins Road facility.

Objectives included:

- Oversaw and managed the state of Michigan public information duties due to emergency declaration.
- Held a 4 p.m. conference call with Genesee County PIO Sheriff Robert Pickell and city of Flint PIO Lead Sean Kammer.

Information Gathering
- Created media monitoring reports about the disaster as needed.
- Crafted talking points about the ongoing disaster, including a better description of the emergency declaration process.
- Crafted social media posts about state efforts underway during the disaster recovery process.
- Created graphics for social media efforts.

Information Dissemination
- Answered phones and manage media inquiries in regards to the Flint Water situation.
- Worked to establish a GovDelivery account; post link of website to sign up.
- Finalized details, media invite list and host a media roundtable.

External Affairs
- Worked on planing a conference call between command staff and affected state legislators and congressional Jan. 8, 2015.

Administrative
- Worked on filling staffing for the next operational period.

Logistics
- Worked on fixing email accounts.
- Worked to established a location with Genesee County and the city of Flint for a Unified Joint Information Center by the end of the week.
- Established a conference call line for the media roundtable.

Agriculture and Rural Development (MDARD)

Two areas MDARD is monitoring:
1). Water usage in food processing, food retail, and food service (restaurants). Guidance document has been available since October; MDARD surveyed food processors in October and did not find issues.
2). Water consumption by pets / animals. There has been some evidence of lead toxicity in dogs, and there has been guidance about pets & water included in the Q & A.
Jan 7th 2016 4pm update:
MDARD and Genesee Local Health Dept. agreed to move guidance on water to a regulatory requirement. New language (after JIC approval) will be going out to retail food establishments and restaurants with follow up inspections and sampling. Planning will continue on logistics for sampling.
Jan 8th 2016 4pm update:
Animals - Shelter Director Paul Wallace has obtained some documents to help ascertain what entities (that are not tracked via licensing and registration) that would be housing animals: 1) All the City of Flint street (physical) addresses that are on City of Flint water, 2) All the "Out-County" (physical) addresses that are on City of Flint water. The Shelter Director is also pulling the possible animal holding/gathering facilities in reference to that listing which will provide the rest of the contacts. MDARD will be getting copies of all of these lists soon. Other shelters are not on City of Flint water.

American Red Cross (ARC)

The American Red Cross will be standing up a 'limited' Disaster Relief Operation by the end of today. This will enable us to provide a more comprehensive response to community needs in Flint as they are made known. We will now be more readily able to bring in resources from outside the Flint area.

Civil Rights (MDCR)

Monitor and support agencies with issues surrounding outreach and engagement of marginalized populations within the City of Flint impacted by the current water crisis.

Community Health (MDCH)

MDHHS is collaborating with the MDHHS PIO in the JIC to provide health related information for the document that will be delivered to all homes in Flint.

Collaborated with LARA to obtain a contact list of all health professionals in Genesee County for distribution of Guidelines for Lead Testing in Children.

Per Genesee County Health Department, all inquiries about lead testing are being referred to 211 or their individual healthcare provider.

Dr. Eden Wells, Chief Medical Executive, participated in the Congressional Briefing.

Corrections (MDOC)

Administration for the MDOC has been notified and is updated on current situation. There are approximately 75 staff members working in the affected area. Potable water has been provided to the offices in the affected area since the beginning of this situation and will continue to be provided. This water is available for people working there and those that have been required to go the office. We will continue to monitor this situation for any developing issues.

Environmental Quality (MDEQ)

The DEQ laboratory is prepared to accept and process 400 water samples pre day, 7 days a week. DEQ Incident Management Team staff are supporting the local Emergency Operations Center with personnel in Incident Command positions.

Human Services (MDHS)

Participated in 9:30 State Agency briefing.
Updated resource requests.
Local MDHHS staff active in local EOC.
Sent MCSC to Genesee Co to coordinate various volunteer efforts.
Helping with donation management efforts at the local level.
Gathering information on water filter acquisition, distribution, installation, life span and replacement.
CHECC remains at Level 1 Activation - Normal Operations

Licensing and Regulatory Affairs (LARA)

Communicating with DEQ regarding additional water testing in Flint schools.

Gathering information from the Plumbing Division regarding plumbing authority within the city of Flint.

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids participating in morning SEOC briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac.

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

State Police (MSP)

Insp. Bolger is monitoring the incident via MICIMS and participating in State Agency Briefings.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Provided update to management on morning briefing.
Co-located JIC has been setup for the public information officers, along with a media meeting room. Facilities supervisor assisted with unloading and equipment setup.
Received list of agency public information officers to have access to the Flint Office Building added to their ID cards.
Resource request received for a truck and driver needed to pick-up pallets of water and cartridges within the city and deliver them to five city fire stations on Saturday.
Resource request received to locate warehouse space within the city to act as a distribution and intake site for donated water, cartridges and filters. DTMB Real Estate Division contacting resources within the city for available locations.

Incident Related Images

EX-203 (12/2013)
MICHIGAN STATE POLICE
Office of the Director

GovDelivery New Topic Application

I. General Information

Application Submitted By:	Date Submitted:
Ron Leix	1/15/12016

II. Topic Name

State of Michigan Joint Information Center

III. Topic Description

Provide a brief description of the subject and the type of content subscribers will receive.
News releases and other public information from the State of Michigan Joint Information Center.

IV. Subscriber Information

Is this topic for internal or external subscribers?
External: Posted on MSP Web site for anyone to subscribe. Internal: MSP employees or by invite only. ☒ Internal ☐ External

If external, provide the corresponding Web site URL where a quick subscriber link may be placed.

Will subscribers have the option to unsubscribe to this topic? (This option will be located in the footer of the message) ☒ Yes ☐ No

V. Topic Owner

Topic Owner Name	E-mail	Division/Section
Ron Leix	leixr@michigan.gov	EMHSD/Admin/PIO
Does this person already have a GovDelivery login? ☒ Yes ☐ No		

VI. Additional Topic Access

Topic Owner Name	E-mail	Division/Section
Does this person already have a GovDelivery login? ☐ Yes ☐ No		
Topic Owner Name	E-mail	Division/Section
Does this person already have a GovDelivery login? ☐ Yes ☐ No		
Topic Owner Name	E-mail	Division/Section
Does this person already have a GovDelivery login? ☐ Yes ☐ No		
Topic Owner Name	E-mail	Division/Section
Does this person already have a GovDelivery login? ☐ Yes ☐ No		
Topic Owner Name	E-mail	Division/Section
Does this person already have a GovDelivery login? ☐ Yes ☐ No		

EX-203 (12/2013)
MICHIGAN STATE POLICE
Office of the Director

VII. Customization

Header: Each topic has the option to customize the standard header with the placement of the dvision/section logo. If the division/section wishes to request to use their logo, check yes and attach a high-resolution image when submitting this application.	☒ Yes	☐ No
Footer: Each topic has the option to include specific contact information for topic subscribers to use for questions, including a phone number and/or e-mail. If the division/section wishes to customize this area, check yes and supply the requested information for the fields below.	☐ Yes	☐ No

Contact Information for Customized Footer

State of Michigan Joint Information Center, Email: JICNews@michigan.gov, Phone: 1-888-EMD-TODAY (888-363-8632)

VIII. FOR PUBLIC AFFAIRS USE ONLY

Reviewed By:	Date Reviewed:

Comments/Notes:

☐ APPROVED	☐ MODIFICATIONS REQUESTED

Submit via E-mail

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 10:53 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/8/16 - Flint Water - Limited Distribution
Attachments: image001.png; ATT00001.htm; SitRep3 Flint Water.pdf; ATT00002.htm

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: January 8, 2016 at 10:47:03 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
Subject: SEOC Update 1/8/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were

not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- *The resource request/task assignment sheet for your situational awareness.* This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.

- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.

8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
9. Provide technical assistance to the local Damage Assessment process.
10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 9:38 PM
To: jicpioleader@michigan.gov
Subject: Fwd: Water PSAs

See below.

Sent from my iPhone

Begin forwarded message:

> **From:** "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>
> **Date:** January 8, 2016 at 4:48:47 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>
> ***Subject: RE: Water PSAs***
>
> Hi Ron and Jen,
>
> Before I send this to MAB for them to record, I'm sending you the draft PSA script for the JIC's review. It's at an 8th grade reading level, trying to keep it down:
>
> If you live in Flint, you can help to keep yourself and your family healthy and safe from lead poisoning. You can get FREE water filters, bottled water, home water testing, and blood testing. And there are efforts underway to help you access these things as quickly and as easily as possible. To learn more about where to go and what you can do, visit www.michigan.gov/flintwater or call 211 today.
>
> Once the JIC has approved it, I'll send it to MAB to record and work with them on placement/air dates within Flint. I know there are pieces of this that the SEOC may still be working out but we can always have this ready to air once we're ready to announce it.
>
> Thank you,
>
> Angela
>
> ---
>
> **From:** Minicuci, Angela (DHHS)
> **Sent:** Friday, January 08, 2016 12:23 PM
> **To:** Leix, Ron (MSP) <LeixR@michigan.gov>; weston@michmab.com
> **Subject:** RE: Water PSAs
>
> Happy to.
>
> Hi Denise,
>
> Thank you so much for offering MAB's support. I've only been given the high level details that MAB is offering to help with a PSA. We don't have anything developed at this time. Would you be able to assist with production if we can provide a message?

Thank you again! We so appreciate your offer.

Angela

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:19 PM
To: weston@michmab.com; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: Water PSAs

Angela and Denise,

If you two could work together to create the PSAs about Flint water, that would be great.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 5:38 PM
To: Minicuci, Angela (DHHS)
Cc: Banner, Shanon (MSP); Tommasulo, Karen (DEQ); Eisner, Jennifer (DHHS); Medrano, Sierra (MSP); Paciorek, Josh (GOV)
Subject: Re: Social media images - Flint Water

That's odd. Dave Murray crafted a message this morning and sent it out.

--Ron

Sent from my iPhone

On Jan 8, 2016, at 5:32 PM, Minicuci, Angela (DHHS) <MinicuciA@michigan.gov> wrote:

> Thanks Shanon.
>
> Will a message be going out to all SOM PIOs from the Gov's office today about the JIC? I was thinking about this yesterday but aside from my calling Jen's cell phone all day, I never received the JIC activation press release, and talking points and social media haven't been distributed, so there's a chance people could get calls about something related to Flint and not know to send them to the JIC.
>
> Angela
>
> ---
> **From:** Banner, Shanon (MSP)
> **Sent:** Thursday, January 07, 2016 5:48 PM
> **To:** Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
> **Subject:** Social media images - Flint Water
>
> Please feel free to use the attached Facebook and Twitter images for any posts regarding #FlintWater. Also attached are some scripted social media posts.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 5:37 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: Flint water

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Manning, Peter (AG)" <ManningP@michigan.gov>
> **Date:** January 7, 2016 at 10:03:17 AM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Cc:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Weber, Thomas (MSP)" <WeberT1@michigan.gov>, "Kuhl, Richard (AG)" <KuhlR@michigan.gov>, "Bettenhausen, Margaret (AG)" <BettenhausenM@michigan.gov>
> **Subject: Flint water**
>
> Ron,
>
> I wanted to address this off-line. I don't want to unnecessarily delay communication, but to the extent possible, can you please run major communications through our office. There is litigation pending.
>
> Richard and Margaret are the attorneys handling the case, and are copied.
>
> Thanks,
>
> Peter
>
> S. Peter Manning
> Division Chief
> Environment, Natural Resources,
> and Agriculture Division
> Michigan Department of Attorney General
> P.O. Box 30755
> Lansing, MI 48909
> (517) 373-7540

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 5:11 PM
To: Lisabeth, Nicole (MSP)
Subject: Flint Water Distribution Figured Out

Hi Nicole,

I just talked to Sean Kammer. He told me the good news about the water distribution.

He would like to coordinate on a message. Please have someone call him at 810-391-7771.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 3:57 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: State Department of Education response to Flint water crisis

Please see below. Any issues?

Sent from my iPhone

Begin forwarded message:

> **From:** "Ackley, Martin (MDE)" <AckleyM@michigan.gov>
> **Date:** January 8, 2016 at 3:53:15 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Cc:** "Burgess, Louis (MDE)" <burgessl@michigan.gov>, "Schafer, Maureen (MDE)" <SchaferM@michigan.gov>
> **Subject: FW: State Department of Education response to Flint water crisis**
>
> Ron,
> I just cc'd you on a media request from the national publication *Education Week*.
>
> From our perspective, here would be the responses I would provide (as filtered through the JIC):
>
> - Is the state preparing for the possibility of increased special education enrollment in the Flint Community Schools, and charter schools in the city, for developmentally delayed students and the costs that would come along with that? We realize that the health impact on children as a result of this situation may require assessing the educational development of students. At this time, the state is focused on abating the immediate crisis with the water supply in the City of Flint.
> - Will the state provide support to the Flint Community Schools, and charter in the city, as they work to identify children suffering from developmental disabilities due to high levels of lead in their blood? If so, will the support come in the form of professional development or grant funding? The state will be working with a number of federal, state, and local resources and partners to assist the children of Flint.
> - Does the department know of other districts, past or present, in the state that face similar challenges with a potentially high number of children with levels of lead in their blood entering or already enrolled in the school system? We are not aware, at this time, of any other school districts that are facing similar challenges.
> - Will the state provide extra funding to the Flint Community Schools for water purification systems, or offer some other type of assistance to help allay fears that parents and students may have? (I would leave this response up to the JIC)
>
> Martin Ackley, Director
> Office of Public and Governmental Affairs
> Michigan Department of Education

Customer Service is a priority at the Michigan Department of Education – helping Michigan schools, families, and communities improve the achievement and well-being of ALL our children.

MICHIGAN Department of Education

From: Corey Mitchell [mailto:cmitchell@epe.org]
Sent: Friday, January 08, 2016 3:14 PM
To: Ackley, Martin (MDE) <AckleyM@michigan.gov>
Cc: schaferm@michigan.ogv
Subject: RE: State Department of Education response to Flint water crisis

Martin,
Is the state Department of Education developing a response to the Flint water crisis and its potential fallout? Numerous studies detail the significant negative consequences of lead toxicity on learning and educational attainment.
I have a number of related questions:

- Is the state preparing for the possibility of increased special education enrollment in the Flint Community Schools, and charter schools in the city, for developmentally delayed students and the costs that would come along with that?
- Will the state provide support to the Flint Community Schools, and charter in the city, as they work to identify children suffering from developmental disabilities due to high levels of lead in their blood? If so, will the support come in the form of professional development or grant funding?
- Does the department know of other districts, past or present, in the state that face similar challenges with a potentially high number of children with levels of lead in their blood entering or already enrolled in the school system?
- Will the state provide extra funding to the Flint Community Schools for water purification systems, or offer some other type of assistance to help allay fears that parents and students may have?

Corey Mitchell
Staff Writer
Education Week **| edweek.org**
(301) 280-3121
@c_c_mitchell

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:22 PM
To: 'Tom Page'; Jennifer Pollak (jennifer.pollak@lifewayscmh.org)
Cc: Thelen, Richard (DHHS)
Subject: RE: JIC Operational

Quick question: Is it possible to have an immediate prompt for Flint water information? As of right now, you have to prompt through a few things to get the word out.

Thanks!

Ron

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Thursday, January 07, 2016 12:25 PM
To: Leix, Ron (MSP); Jennifer Pollak (jennifer.pollak@lifewayscmh.org)
Cc: Thelen, Richard (DHHS)
Subject: RE: JIC Operational

Ron,

Thanks for the heads up about the move to collocate at the Joint Information Center in Flint. I'm copying Jennie Pollak, director of the Central Michigan 2-1-1 program so she can let you know if they need any additional information about accessing bottled water and filters.

One resource to help you track 2-1-1 referrals for water assistance is our 211Counts web site at http://mi211.211counts.org/. You can use the drop boxes to see the data by zip code, county and legislative district during a customizable date range.

Let us know if there is anything 2-1-1 can do to support you efforts in Flint.

Happy New Year!

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Thursday, January 07, 2016 10:47 AM
To: Tom Page
Cc: Thelen, Richard (DHHS)
Subject: JIC Operational

Hi Tom,

The Joint Information Center is now operational. I understand 2-1-1 is being used for those looking for information about bottled water and filters. Please give me a call when you have a chance at

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:19 PM
To: 'weston@michmab.com'; Minicuci, Angela (DHHS)
Subject: Water PSAs

Angela and Denise,

If you two could work together to create the PSAs about Flint water, that would be great.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
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and Homeland Security Division
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4000 Collins Road
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 12:04 PM
To: Medrano, Sierra (MSP)
Subject: RE: Tweets we're about to put out

Thanks!

From: Medrano, Sierra (MSP)
Sent: Friday, January 08, 2016 11:59 AM
To: Leix, Ron (MSP)
Subject: RE: Tweets we're about to put out

I'm planning on tweeting the crafted ones that Shanon developed yesterday. We can talk about what accounts to retweet.

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:56 AM
To: Medrano, Sierra (MSP)
Subject: FW: Tweets we're about to put out

Not sure if it fits with us. Please see below.

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:37 AM
To: Brown, Melanie (DEQ)
Cc: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Murray, David (GOV); Paciorek, Josh (GOV)
Subject: RE: Tweets we're about to put out

Thanks for the update, Mel. And hey all – can you get DEQ, DHHS to retweet the gov's tweet that just went out? Thank you. We need to mount a much more aggressive social media campaign.

From: Brown, Melanie (DEQ)
Sent: Friday, January 08, 2016 11:24 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: Re: Tweets we're about to put out

Still in meeting with mayor and administrator now, they just mentions that they are still asking for bottled water - and just got in donations of money for water from Florida and Grand Rapids...
So bottled water is still a need.

On Jan 8, 2016, at 11:21 AM, Holland, Meegan (GOV) <HollandM2@michigan.gov> wrote:

> OK
>
> ---
>
> **From:** Leix, Ron (MSP)
> **Sent:** Friday, January 08, 2016 11:20 AM

To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>
Cc: Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: RE: Tweets we're about to put out

I would hold off the bottled water Tweet right now. We're confirming those locations.

--Ron

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:18 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Murray, David (GOV)
Cc: Paciorek, Josh (GOV)
Subject: Tweets we're about to put out

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Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397

Twitter: @meholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:56 AM
To: Medrano, Sierra (MSP)
Subject: FW: Tweets we're about to put out

Not sure if it fits with us. Please see below.

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:37 AM
To: Brown, Melanie (DEQ)
Cc: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Murray, David (GOV); Paciorek, Josh (GOV)
Subject: RE: Tweets we're about to put out

Thanks for the update, Mel. And hey all – can you get DEQ, DHHS to retweet the gov's tweet that just went out? Thank you. We need to mount a much more aggressive social media campaign.

From: Brown, Melanie (DEQ)
Sent: Friday, January 08, 2016 11:24 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: Re: Tweets we're about to put out

Still in meeting with mayor and administrator now, they just mentions that they are still asking for bottled water - and just got in donations of money for water from Florida and Grand Rapids...
So bottled water is still a need.

On Jan 8, 2016, at 11:21 AM, Holland, Meegan (GOV) <HollandM2@michigan.gov> wrote:

> OK
>
> ---
>
> **From:** Leix, Ron (MSP)
> **Sent:** Friday, January 08, 2016 11:20 AM
> **To:** Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>
> **Cc:** Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
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Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397

Twitter: @meholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:36 AM
To: Holland, Meegan (GOV)
Cc: Estill, John (DTMB); Lisabeth, Nicole (MSP)
Subject: RE: And more observations...

We're working on it now. John and Nicole – Please see below.

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:31 AM
To: Leix, Ron (MSP)
Subject: RE: And more observations...

Great – and we can get that up on the web site asap with some intro paragraph explaining here's what these locations are and here are next steps. Maybe someone can start writing that now.....

Thanks Ron!

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 11:30 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Estill, John (DTMB) <EstillJ@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>
Cc: Paciorek, Josh (GOV) <Paciorekj@michigan.gov>
Subject: RE: And more observations...

The SEOC is putting together a document with water filter and water distribution sites.

--Ron

From: Holland, Meegan (GOV)
Sent: Friday, January 08, 2016 11:27 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Murray, David (GOV); Estill, John (DTMB)
Cc: Paciorek, Josh (GOV)
Subject: And more observations...

1) We need to get a graphic on our website like the one we have for water filters, that screams: Here are locations for bottled water. Looping John Estill in. John, as soon as we confirm the eight bottled water locations, we will get them to you, plus a graphic.
2) click on the image for the water filter information. Up pops up a sheet that says NOTHING except the four locations. It's kind of confusing. Let's have an informational paragraph atop that that says something like:

"Here are the locations where you can get water filters. We hope to have more soon, and we hope to start distributing them house to house as soon as possible."

Ron – please let me know ASAP when those changes are made. I want to get them out on social media asap. This is a battle, isn't it?!?

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Meegan Holland
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Twitter: @meholland

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Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397
Twitter: @mfholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 9:26 AM
To: Lisabeth, Nicole (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Fwd: Flint legislator call

Sent from my iPhone

Begin forwarded message:

> **From:** "Fitzgerald, Timothy (MSP)" <fitzgeraldt@michigan.gov>
> **Date:** January 8, 2016 at 8:12:08 AM EST
> **To:** "Covey, Gabriel (MSP)" <coveyg@michigan.gov>
> **Cc:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: Flint legislator call**
>
> Good Morning,
>
> The conference call to update legislators on the progress being made to address the Flint city water issue is set today at 2pm.
>
> Sen. Jim Ananich, Rep. Sheldon Neeley, and Rep. Phil Phelps have all indicated they will be on the call. Also Darin Ackerman & Michelle Lange from the Governor's legislative staff have asked to be on the call as well.
>
> Call in number is access code is
>
> Sgt. Timothy Fitzgerald
> Legislative Liaison
> Legislative and Legal Resources Section
> Office of the Director
> Michigan State Police
> Office 517-241-0384
>
> "A Proud tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
>
>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 8:15 AM
To: Banner, Shanon (MSP); Lisabeth, Nicole (MSP)
Subject: FW: Flint legislator call

FYI

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Fitzgerald, Timothy (MSP)
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Cc: Leix, Ron (MSP)
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 8:15 AM
To: Fitzgerald, Timothy (MSP)
Subject: RE: Flint legislator call

Thanks, Tim!

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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"A Proud tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 08, 2016 6:07 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: msnbc: Water donations run dry in Flint, no action from Governor Snyder

Water donations run dry in Flint, no action from Governor Snyder: http://on.msnbc.com/1PRKtgX

Sent from my iPhone

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Water donations run dry in Flint, no action from Governor Snyder: http://on.msnbc.com/1PRKtgX

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 9:03 PM
To: Kelenske, Chris (MSP)
Subject: RE: SEOC Update 1/7/16 - Flint Water - Limited Distribution

https://www.youtube.com/watch?v=X19qUjHlK4A

From: Kelenske, Chris (MSP)
Sent: Thursday, January 07, 2016 8:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP)
Subject: SEOC Update 1/7/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).

- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a

command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**

- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area
    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 6:15 PM
To: Jennifer Pollak; Tom Page
Cc: Thelen, Richard (DHHS)
Subject: RE: JIC Operational

Thanks, Jennie! If you're looking for resources and information, we are aggressively uploading things to www.michigan.gov/flintwater.

We'll be in touch!

–Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Jennifer Pollak [jennifer.pollak@lifewayscmh.org]
Sent: Thursday, January 07, 2016 1:07 PM
To: Tom Page; Leix, Ron (MSP)
Cc: Thelen, Richard (DHHS)
Subject: RE: JIC Operational

Hi Ron,

I echo Tom's appreciation for the communication! We are aware of the water filter and replacement cartridge distribution centers and I'm fairly certain we're updated on bottled water giveaways, though the bottled water giveaways seem to happen more irregularly. Please keep us posted of resources that may be activated since the emergency declaration was issued.

Let me know what we can do to help!

Jennie Pollak, MSW, CIRS, CRS
2-1-1 Manager
LifeWays Community Mental Health
Proudly Serving Jackson & Hillsdale Counties Central Michigan 2-1-1 Proudly Serving Clinton, Eaton, Genesee, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee Counties Direct line: 517.796.4548 I Fax: 517.789.1271

LifeWays Community Mental Health, in partnership with our community and provider network, inspires hope and equips individuals on their journey toward recovery and wellness.

Confidentiality Note: The information transmitted is intended for the person or entity to whom or which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of this information by persons or entities other than the intended recipient is strictly prohibited. If you receive this in error, please notify the original sender immediate by return e-mail and delete this message along with its attachments from this computer.

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Thursday, January 07, 2016 12:25 PM
To: Leix, Ron (MSP) <LeixR@michigan.gov>; Jennifer Pollak <jennifer.pollak@lifewayscmh.org>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: RE: JIC Operational

Ron,

Thanks for the heads up about the move to collocate at the Joint Information Center in Flint. I'm copying Jennie Pollak, director of the Central Michigan 2-1-1 program so she can let you know if they need any additional information about accessing bottled water and filters.

One resource to help you track 2-1-1 referrals for water assistance is our 211Counts web site at http://mi211.211counts.org/. You can use the drop boxes to see the data by zip code, county and legislative district during a customizable date range.

Let us know if there is anything 2-1-1 can do to support you efforts in Flint.

Happy New Year!

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org<mailto:tpage@uwmich.org>

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Thursday, January 07, 2016 10:47 AM
To: Tom Page
Cc: Thelen, Richard (DHHS)
Subject: JIC Operational

Hi Tom,

The Joint Information Center is now operational. I understand 2-1-1 is being used for those looking for information about bottled water and filters. Please give me a call when you have a chance at

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)

Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

[cid:image001.png@01D1494C.6816EC90]<http://www.mi.gov/mspjobs>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 6:14 PM
To: Covey, Gabriel (MSP)
Subject: RE: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Thanks!

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Covey, Gabriel (MSP)
Sent: Thursday, January 07, 2016 6:12 PM
To: Leix, Ron (MSP)
Subject: Fwd: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Ron,
Below is the conference call in number for the doctor. Still tightening this up. Should have confirmation from Fitzgerald late tonight or tomorrow.
Thanks,
Gabe

Sent from my iPhone

Begin forwarded message:

From: "Fitzgerald, Timothy (MSP)" <fitzgeraldt@michigan.gov<mailto:fitzgeraldt@michigan.gov>>
Date: January 7, 2016 at 3:14:55 PM EST
To: "Covey, Gabriel (MSP)" <coveyg@michigan.gov<mailto:coveyg@michigan.gov>>
Cc: "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov<mailto:HamptonJ3@michigan.gov>>
Subject: RE: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Conference call with State legislators tomorrow afternoon is Good to Go, Sen. Jim Ananich, Rep. Sheldon Neeley, Rep. Phil Phelps looks like 2P is best (still waiting on confirmation on the time).

Still working on U.S. Senate & Congressional side to come together..... more to come, I will attempt to set the Federal call up prior to the State call.

I'll most likely be working on this tonight, most times congressional staff doesn't call me back till evening, if anything changes doesn't hesitate to call

-Fitz

From: Covey, Gabriel (MSP)
Sent: Thursday, January 07, 2016 1:54 PM
To: Fitzgerald, Timothy (MSP)
Cc: Hampton, Jacqueline (MSP)
Subject: FW: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Tim,

How are you sir? Hope all is well. I sent the below request to Sgt. Gill and he may already be on this. Just looking to make sure that someone is looking into this on your end. Can you let me know if this is doable ASAP?

Thanks,
Gabe

From: Covey, Gabriel (MSP)
Sent: Thursday, January 07, 2016 12:52 PM
To: Gill, Dwayne (MSP)
Cc: McCarthy, Joyce (MSP); Hampton, Jacqueline (MSP)
Subject: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Hey Dwayne,

Who can help set up the below request?

Captain Kelenske is requesting a conference call(s) with legislative and congressional officials reference updating them on the progress being made to address Flint City's water issue (by the SEOC). He would like separate conference calls with each group. Would it be possible to set them up for tomorrow afternoon (Friday, the 8th)?

Call in number would be access code is

Let me know asap please.

Thanks and hope all is well,

Gabe

F/Lt. Gabriel Covey
Commander
State and Local Support Section
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Office: 517-333-5048

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
[cid:image001.png@01D1495C.EC457990]<http://www.mi.gov/mspjobs>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 6:14 PM
To: Covey, Gabriel (MSP)
Subject: RE: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Thanks!

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Covey, Gabriel (MSP)
Sent: Thursday, January 07, 2016 6:12 PM
To: Leix, Ron (MSP)
Subject: Fwd: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

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Thanks,
Gabe

Sent from my iPhone

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Date: January 7, 2016 at 3:14:55 PM EST
To: "Covey, Gabriel (MSP)" <coveyg@michigan.gov<mailto:coveyg@michigan.gov>>
Cc: "Hampton, Jacqueline (MSP)" <HamptonJ3@michigan.gov<mailto:HamptonJ3@michigan.gov>>
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I'll most likely be working on this tonight, most times congressional staff doesn't call me back till evening, if anything changes doesn't hesitate to call

-Fitz

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Sent: Thursday, January 07, 2016 1:54 PM
To: Fitzgerald, Timothy (MSP)
Cc: Hampton, Jacqueline (MSP)
Subject: FW: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Tim,

How are you sir? Hope all is well. I sent the below request to Sgt. Gill and he may already be on this. Just looking to make sure that someone is looking into this on your end. Can you let me know if this is doable ASAP?

Thanks,
Gabe

From: Covey, Gabriel (MSP)
Sent: Thursday, January 07, 2016 12:52 PM
To: Gill, Dwayne (MSP)
Cc: McCarthy, Joyce (MSP); Hampton, Jacqueline (MSP)
Subject: Conference call with our legislative and congressional liaisons/ EMHSD-Flint water

Hey Dwayne,

Who can help set up the below request?

Captain Kelenske is requesting a conference call(s) with legislative and congressional officials reference updating them on the progress being made to address Flint City's water issue (by the SEOC). He would like separate conference calls with each group. Would it be possible to set them up for tomorrow afternoon (Friday, the 8th)?

Call in number would be , access code is

Let me know asap please.

Thanks and hope all is well,

Gabe

F/Lt. Gabriel Covey
Commander
State and Local Support Section
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Office: 517-333-5048

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
[cid:image001.png@01D1495C.EC457990]<http://www.mi.gov/mspjobs>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 6:10 PM
To: Burgess, Louis (MDE); Ackley, Martin (MDE)
Subject: RE: Requesting JIC approval of messages to the child nutrition providers.

Sorry for the delay. I'm not sure why I didn't get Martin's email.

Good to go.

--Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Burgess, Louis (MDE)
Sent: Thursday, January 07, 2016 3:57 PM
To: Leix, Ron (MSP)
Subject: Fwd: Requesting JIC approval of messages to the child nutrition providers.

Ron, this is resend of request from Marty Ackley.

Begin forwarded message:

From: "Ackley, Martin (MDE)" <AckleyM@michigan.gov<mailto:AckleyM@michigan.gov>>
Date: January 7, 2016 at 11:36:13 AM EST
To: "Leix, Ron (MSP)" <LeixR@michigan.gov<mailto:LeixR@michigan.gov>>, "Leix, Ron (MSP)" <LeixR@michigan.gov<mailto:LeixR@michigan.gov>>
Cc: "Guerrant, Kyle (MDE)" <GuerrantK@michigan.gov<mailto:GuerrantK@michigan.gov>>, "Burgess, Louis (MDE)" <burgessl@michigan.gov<mailto:burgessl@michigan.gov>>, "Moss, Marla (MDE)" <MossM1@michigan.gov<mailto:MossM1@michigan.gov>>, "Schafer, Maureen (MDE)" <SchaferM@michigan.gov<mailto:SchaferM@michigan.gov>>, "Larvick, Wendy (MDE)" <LarvickW@michigan.gov<mailto:LarvickW@michigan.gov>>, "Dixon, Janice (MDE)" <DixonJ5@michigan.gov<mailto:DixonJ5@michigan.gov>>, "Fort, Ross (MDE)" <FortR@michigan.gov<mailto:FortR@michigan.gov>>
Subject: Requesting JIC approval of messages to the child nutrition providers.

Ron,

Our Director of the Office of School Support Services, Marla Moss, would like to send the following two communications out to the field. Her office is responsible for ALL the USDA child nutrition programs.

Would you please review them and give approval for their dissemination.
Our hope is to send them out today and request a response by COB tomorrow, January 8.

Thanks. -marty

For JIC approval to send to Schools, PSA, and non-public schools participating in School Nutrition Programs.
The Michigan Department of Education School Nutrition Programs (SNP) has questions for you in regards to the water supply in your area. As you know, Governor Snyder declared an Emergency Declaration due to the water situation in the City of Flint. We are asking for responses to the following questions:

Do you get your water from the City of Flint? If yes, please answer these questions:

* Did you have your water tested?
* If yes, what were the results?
* Are your students drinking any water from the City of Flint?
* Are you using any water from the City of Flint for food preparation?
* Are you serving "potable" water during meal times in the serving area, as required by the Healthy Hunger Free Kids Act of 2010? If so, what is the source of the potable water?

Please send your response to these questions by COB on January 8, 2016.

For your reference, I have included a link with information provided and approved by state:
http://www.michigan.gov/documents/deq/deq-flint-water-handout-pdf_503630_7.pdf?20160107094821

For JIC approval – to be sent to CACFP centers participating with MDE.
The Michigan Department of Education Child and Adult Care Food Program (CACFP) has questions for you in regards to the water supply in your area. As you know, Governor Snyder declared an Emergency Declaration due to the water situation in the City of Flint. We are asking for responses to the following questions:

Do you get your water from the City of Flint? If yes, please answer these questions:

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Martin Ackley, Director

Office of Public and Governmental Affairs Michigan Department of Education

Customer Service is a priority at the Michigan Department of Education – helping Michigan schools, families, and communities improve the achievement and well-being of ALL our children.
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 4:48 PM
To: Banner, Shanon (MSP)
Subject: FW: Requesting JIC approval of messages to the child nutrition providers.
Attachments: image001.png

Please see below. Thought?

--Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Burgess, Louis (MDE)
Sent: Thursday, January 07, 2016 3:03 PM
To: Leix, Ron (MSP)
Subject: Fwd: Requesting JIC approval of messages to the child nutrition providers.

Ron, this is resend of request from Marty Ackley.

Begin forwarded message:

From: "Ackley, Martin (MDE)" <AckleyM@michigan.gov<mailto:AckleyM@michigan.gov>>
Date: January 7, 2016 at 11:36:13 AM EST
To: "Leix, Ron (MSP)" <LeixR@michigan.gov<mailto:LeixR@michigan.gov>>, "Leix, Ron (MSP)" <LeixR@michigan.gov<mailto:LeixR@michigan.gov>>
Cc: "Guerrant, Kyle (MDE)" <GuerrantK@michigan.gov<mailto:GuerrantK@michigan.gov>>, "Burgess, Louis (MDE)" <burgessl@michigan.gov<mailto:burgessl@michigan.gov>>, "Moss, Marla (MDE)" <MossM1@michigan.gov<mailto:MossM1@michigan.gov>>, "Schafer, Maureen (MDE)" <SchaferM@michigan.gov<mailto:SchaferM@michigan.gov>>, "Larvick, Wendy (MDE)" <LarvickW@michigan.gov<mailto:LarvickW@michigan.gov>>, "Dixon, Janice (MDE)" <DixonJ5@michigan.gov<mailto:DixonJ5@michigan.gov>>, "Fort, Ross (MDE)" <FortR@michigan.gov<mailto:FortR@michigan.gov>>
Subject: Requesting JIC approval of messages to the child nutrition providers.

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Please send your response to these questions by COB on January 8, 2016.

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Martin Ackley, Director

Office of Public and Governmental Affairs Michigan Department of Education

Customer Service is a priority at the Michigan Department of Education – helping Michigan schools, families, and communities improve the achievement and well-being of ALL our children.
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 4:01 PM
To: Murray, David (GOV)
Cc: Holland, Meegan (GOV)
Subject: FW: PRESS RELEASE: PLEASE PROOF
Attachments: Press Release Mayor Gov. Mtg. 1-7-16.docx

Please see the attached.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sean Kammer [skammer@cityofflint.com]
Sent: Thursday, January 07, 2016 3:48 PM
To: Holland, Meegan (GOV); pcookingham@genesee.co.mi.us; Leix, Ron (MSP)
Cc: Kristin Moore
Subject: Fwd: PRESS RELEASE: PLEASE PROOF

Release on Mayor's Meeting today with the Governor.

Thanks,

Kristin Moore

Public Relations Director

City of Flint

Office: (810) 237-2039

Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

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Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Thursday, January 07, 2016 12:54 PM
To: Murray, David (GOV); Holland, Meegan (GOV); Biehl, Laura (GOV); Heaton, Anna (GOV)
Cc: Banner, Shanon (MSP)
Subject: FW: MEDIA ADVISORY: SEOC Media Roundtable and Tour

Importance: High

Gov Comms Team,

Here's the media advisory information.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Thursday, January 07, 2016 10:38 AM
To: MSP-EMHSD-NEWS
Subject: MEDIA ADVISORY: SEOC Media Roundtable and Tour
Importance: High

Good morning:

Today at 1 p.m. the State Emergency Operations Center (SEOC) will hold a media roundtable to discuss the emergency declaration process and the next steps in responding to the drinking water health and safety issues in Flint. SEOC Director Capt. Chris Kelenske will be joined by MDHHS Chief Medical Executive Eden Wells to explain the role of the state in emergency response efforts. Immediately following the discussion, MSP personnel will lead media on a tour of the SEOC facility.

Location:

State Emergency Operations Center
4000 Collins Road
Lansing, MI 48910

If you are interested in participating in the media roundtable, but are unable to attend in person, a media conference line will be available.

Dial:
Access Code:

Thank you,

State of Michigan
Joint Information Center
1-888-EMD-TODAY

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 11:37 AM
To: 'Tim Gillette'
Subject: FW: MEDIA ADVISORY: SEOC Media Roundtable and Tour

Importance: High

Hi Tim,

Please see below.

Thanks,

Ron

From: MSP-EMHSD-NEWS
Sent: Thursday, January 07, 2016 10:38 AM
To: MSP-EMHSD-NEWS
Subject: MEDIA ADVISORY: SEOC Media Roundtable and Tour
Importance: High

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Access Code:

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State of Michigan
Joint Information Center
1-888-EMD-TODAY

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Dial:
Access Code:

Thank you,

State of Michigan
Joint Information Center
1-888-EMD-TODAY

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 10:02 AM
To: Brown, Tiffany (MSP)
Subject: Re: Roundtable idea

We're moving the round table to here due to the media being in Flint.

--Ron

Sent from my iPhone

> On Jan 7, 2016, at 10:00 AM, Brown, Tiffany (MSP) <BrownT22@michigan.gov> wrote:
>
> Ron, do you have an iPhone tripod/stand you could bring?
>
> Sent from my iPhone
>
>> On Jan 7, 2016, at 9:53 AM, Brown, Tiffany (MSP) <BrownT22@michigan.gov> wrote:
>>
>> Maybe we could record the round table discussion of Capt. Kelenske and Dr. Wells and have that available on YouTube and the Flint water website for other media and citizens to watch. It's making more information available and may help limit some media questions.
>>
>> Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 07, 2016 8:55 AM
To: Fitzgerald, Timothy (MSP)
Subject: Fwd: NEWS RELEASE: State of Michigan Joint Information Center Now Operational
Attachments: JIC001 - State of Michigan Joint Information Center Now Operational - 2016.01.06.pdf; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

From: MSP-EMHSD-NEWS <MSP-EMHSD-NEWS@michigan.gov>
Date: January 6, 2016 at 5:05:10 PM EST
To: MSP-EMHSD-NEWS <MSP-EMHSD-NEWS@michigan.gov>
Subject: NEWS RELEASE: State of Michigan Joint Information Center Now Operational

State of Michigan Joint Information Center Now Operational

FOR IMMEDIATE RELEASE
January 6, 2016; 4:50 p.m.
Release #: 01
For more information contact: Joint Information Center: 888-EMD-TODAY (888-363-8632)

LANSING, Mich. – Today the State of Michigan launched its Joint Information Center (JIC) to coordinate public information from the State Emergency Operations Center, set up to help with health and safety issues caused by lead in the city of Flint's drinking water. The emergency operations center was activated after Gov. Rick Snyder declared a state of emergency for Genesee County on Jan. 5.

Public information and updates, including resources for residents such as how to obtain free water filters and lead testing, are available at www.michigan.gov/FlintWater.

The JIC will serve as the state's central communications hub for this emergency and is staffed by public information officers (PIO) from several state agencies. Hours of operation will be 9 a.m. – 5 p.m., Monday – Friday, until further notice.

It is operating out of the Michigan State Police Emergency Management and Homeland Security Division in Lansing. State officials have been in contact with Flint and Genesee County officials to move the JIC to the city of Flint to better partner and coordinate with local agencies.

The declaration makes available all state resources in cooperation with local response and recovery operations.

Genesee County declared a "local state of emergency" on Jan. 4, activating local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 7:19 PM
To: Banner, Shanon (MSP); Lisabeth, Nicole (MSP); Brown, Tiffany (MSP); Medrano, Sierra (MSP); Barker, David (MSP); Kaiser, David (MSP); Shaw, Michael (MSP)
Subject: FW: NEWS RELEASE: State of Michigan Joint Information Center Now Operational
Attachments: JIC001 - State of Michigan Joint Information Center Now Operational - 2016.01.06.pdf

MSP Comms Team,

The following news release was issued this afternoon.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Wednesday, January 06, 2016 5:05 PM
To: MSP-EMHSD-NEWS
Subject: NEWS RELEASE: State of Michigan Joint Information Center Now Operational

State of Michigan Joint Information Center Now Operational

FOR IMMEDIATE RELEASE
January 6, 2016; 4:50 p.m.
Release #: 01
For more information contact: Joint Information Center: 888-EMD-TODAY (888-363-8632)

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 5:18 PM
To: Brown, Tiffany (MSP)
Subject: FW: NEWS RELEASE: State of Michigan Joint Information Center Now Operational
Attachments: JIC001 - State of Michigan Joint Information Center Now Operational - 2016.01.06.pdf

---

From: MSP-EMHSD-NEWS
Sent: Wednesday, January 06, 2016 5:05 PM
To: MSP-EMHSD-NEWS
Subject: NEWS RELEASE: State of Michigan Joint Information Center Now Operational

State of Michigan Joint Information Center Now Operational

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###

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 3:40 PM
To: 'Sean Kammer'
Subject: RE: Flint Joint Information Center

Phone
Access Code:

From: Sean Kammer [mailto:skammer@cityofflint.com]
Sent: Wednesday, January 06, 2016 9:25 AM
To: cdevriendt@co.genesee.mi.us; Kelenske, Chris (MSP); Hilda McShane; Jamie Gaskin; Jamie-Lee Venable; Jeff Kelley; Kristin Moore; Matthew Purcell; Maxine Murray; Leix, Ron (MSP); Tamara Brickey
Subject: Flint Joint Information Center

All,

This email has been sent to the individuals identified to receive information from the Flint/Genesee Joint Information Center (JIC) in regard to the recently declared emergency. This entity will soon merge into the State's JIC as the State's EOC activates as a result of the Governor's declaration. In the meantime, I have identified the recipients as those who stand to benefit or contribute valuable information to the community as we move forward. I have attached a CSV file of the email addresses of the JIC and have attached a recent press release for your information.

Our first joint task is to form a public information campaign to raise awareness about water filters, as well as dispell many of the rumors about their need, use, and availability. Please feel free to contribute to the conversation.

Thank you,

Sean Kammer

--
Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 1:02 PM
To: Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)
Subject: FW: Flint Joint Information Center
Attachments: COF JIC.csv; Mayor Presser Gov. Declaration.pdf

FYI

From: Sean Kammer [mailto:skammer@cityofflint.com]
Sent: Wednesday, January 06, 2016 9:25 AM
To: cdevriendt@co.genesee.mi.us; Kelenske, Chris (MSP); Hilda McShane; Jamie Gaskin; Jamie-Lee Venable; Jeff Kelley; Kristin Moore; Matthew Purcell; Maxine Murray; Leix, Ron (MSP); Tamara Brickey
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Thank you,

Sean Kammer

--
Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 12:09 PM
To: mholland2@michigan.gov
Subject: FW: Flint Joint Information Center
Attachments: COF JIC.csv; Mayor Presser Gov. Declaration.pdf

See below.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Sean Kammer [skammer@cityofflint.com]
Sent: Wednesday, January 06, 2016 9:25 AM
To: cdevriendt@co.genesee.mi.us; Kelenske, Chris (MSP); Hilda McShane; Jamie Gaskin; Jamie-Lee Venable; Jeff Kelley; Kristin Moore; Matthew Purcell; Maxine Murray; Leix, Ron (MSP); Tamara Brickey
Subject: Flint Joint Information Center

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Thank you,

Sean Kammer

--

Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 12:05 PM
To: Banner, Shanon (MSP)
Subject: FW: Flint Joint Information Center
Attachments: COF JIC.csv; Mayor Presser Gov. Declaration.pdf

FYI

From: Sean Kammer [mailto:skammer@cityofflint.com]
Sent: Wednesday, January 06, 2016 9:25 AM
To: cdevriendt@co.genesee.mi.us; Kelenske, Chris (MSP); Hilda McShane; Jamie Gaskin; Jamie-Lee Venable; Jeff Kelley; Kristin Moore; Matthew Purcell; Maxine Murray; Leix, Ron (MSP); Tamara Brickey
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Thank you,

Sean Kammer

--
Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 06, 2016 5:59 AM
To: Brown, Melanie (DEQ)
Cc: Tommasulo, Karen (DEQ)
Subject: Re: State Emergency Operations Center Meeting Tomorrow

Good stuff! See you then!

--Ron

Sent from my iPhone

On Jan 6, 2016, at 4:26 AM, Brown, Melanie (DEQ) <BrownM45@michigan.gov> wrote:

> Thanks Ron - I've also asked Karen to attend with me...
> Thanks
> Mel
>
> On Jan 5, 2016, at 5:28 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> > Fellow PIOs,
> >
> > Gov. Rick Snyder today declared a state of emergency due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water. The State Emergency Operations Center (SEOC) has also been activated to coordinate response and recovery efforts.
> >
> > There will be a briefing about the this incident at the SEOC at 9 a.m. Wednesday, Jan. 6. I am asking a PIO from each key agency to attend the briefing.
> >
> > Key agencies include:
> > - Department of Health and Human Services
> > - Department of Environmental Quality
> > - Michigan State Police
> > - Governor's Office
> >
> > In addition, we will be also developing a public information strategy for coordinating messaging during this incident.
> >
> > The SEOC is located at 4000 Collins Road in Lansing. Please enter through the north gate. When you get to the gate, please buzz in and tell the guard your name and that you're there for the briefing.
> >
> > The SEOC opens at 8 a.m., so if you want to come earlier, you're more than welcome.
> >
> > Please let me know if you have any questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Tuesday, January 05, 2016 10:19 PM
To:	Leix, Ron (MSP)
Subject:	NEWS RELEASE: Gov. Snyder declares emergency for Genesee County

Local Emergency Management Coordinators,

Gov. Rick Snyder today declared a state of emergency for Genesee County due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water. This news release was issued by the Governor's office around 4:30 p.m. Tuesday, Jan. 5. (See copy below.)

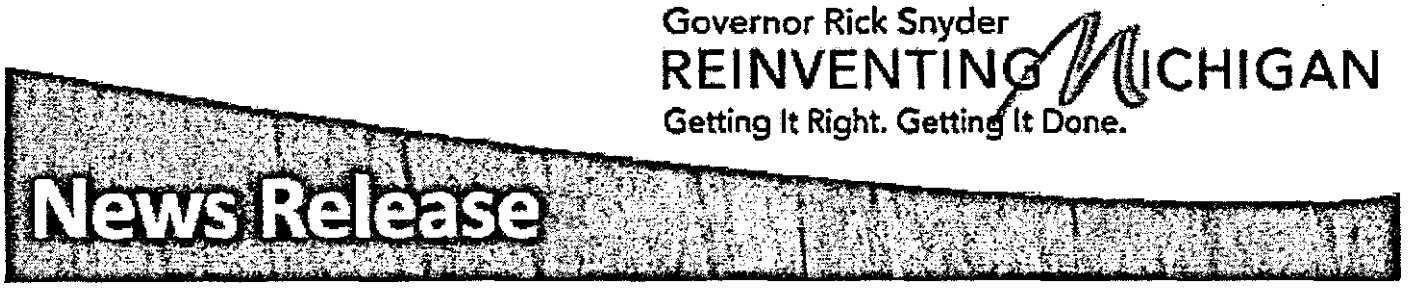
Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Tuesday, January 05, 2016 4:28 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Snyder declares emergency for Genesee County



Contacts: Dave Murray, Laura Biehl, or Anna

FOR IMMEDIATE RELEASE

Heaton

517-335-6397

Tuesday, Jan. 5, 2016

Editor's note: A copy of the official declaration is available at the link below.

Gov. Snyder declares emergency for Genesee County

State Emergency Operations Center activated to assist with relief efforts

LANSING, Mich. – Gov. Rick Snyder today declared a state of emergency for Genesee County due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.

By declaring a state of emergency, Snyder has made available all state resources in cooperation with local response and recovery operations. The declaration authorizes the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) to coordinate state efforts.

"The health and welfare of Flint residents is a top priority and we're committed to a coordinated approach with resources from state agencies to address all aspects of this situation," Snyder said. "Working in full partnership with the Flint Water Advisory Task Force, all levels of government and water quality experts, we will find both short-term and long-term solutions to ensure the health and safety of Flint residents."

In addition to the emergency declaration, Snyder activated the State Emergency Operations Center to coordinate state response and recovery activities. State agencies will report to the center to coordinate resources, assess the situation and begin providing assets to assist with local relief operations.

"Our staff recognizes the urgency of this situation and is already working closely with local officials," said Capt. Chris A. Kelenske, Deputy State Director of Emergency Management and Homeland Security and commander of the MSP/EMHSD. "We will continue to collaborate with state, city and county leaders to coordinate relief efforts, streamline communication and use all available resources to help residents."

On Jan. 4, Genesee County declared a "local state of emergency," which activated local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

The SEOC is the emergency operations center for the state of Michigan. Located in Lansing, the center is overseen by the MSP/EMHSD and coordinates response and recovery efforts by state agencies and local government. The SEOC is staffed by members of state agencies and other partners for decision making and information coordination during disasters or emergencies in the state of Michigan.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 10:14 PM
To: Thelen, Richard (DHHS)
Subject: RE: Genesee County Health Department- EOC 1/5/16

Thanks!

From: Thelen, Richard (DHHS)
Sent: Tuesday, January 05, 2016 7:08 PM
To: Scott, Jackie (DHHS); Scott, Linda (DHHS); Lixey-Terrill, Jennifer (DHHS); Leix, Ron (MSP)
Subject: Fw: Genesee County Health Department- EOC 1/5/16

FYI. Daily updates from local health department along with donation document from United Way. Ron, including you as they discuss messaging in this update.

From: Jamie-Lee Venable <jvenable@unitedwaygenesee.org>
Sent: Tuesday, January 5, 2016 6:29:30 PM
To: McShane, Hilda; kboles@valleyaaa.org; Boyer, Jenifier; Jamie Gaskin; Holmes, Virginia (DHHS); showard@co.genesee.mi.us; Sean Kammer; Andy Leavitt; Mose, Sandi Kay (DHHS); neeleyrep34@gmail.com; ioliver@cfgf.org; mpurcell@co.genesee.mi.us; Schoenow, Kris (DHHS); Thelen, Richard (DHHS); Valacak, Mark; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; Eisner, Jennifer (DHHS); Wells, Eden (DHHS); Miller, Mark (DHHS); Roach, Billie Jo (MSP); Thompson, Sheryl D. (DHHS); Johnson, M.D., Gary; Sitko, Anthony M; plevine@gcms.org; Kirk Smith; mhanna1@hurleymc.com; Gonzalez, Jonathan (DHHS); Moran, Susan (DHHS); Robinson, Mikelle (DHHS); doerrkay@gmail.com; lrey52@gmail.com; Lcarrav1@yahoo.com; Krisztian, George (DEQ); nhenderson@cityofflint.com; edgerton51@michigan.gov; Tommasulo, Karen (DEQ); Stickler, Lisa; BanerjeeA@mottchc.org; CDevriendt@co.genesee.mi.us; July, Jori; ebenning@MTAFLINT.ORG; GCHD-Management Team
Subject: RE: Genesee County Health Department- EOC 1/5/16

Attached is the document Hilda referred to in the email below.

Jamie-Lee Venable
Director, Community Impact and BEST Project
United Way of Genesee County
Phone: 810.762.5826
jvenable@unitedwaygenesee.org
111 E. Court St., Suite 3A, Flint, MI 48502

GIVE. ADVOCATE. VOLUNTEER.

From: McShane, Hilda [mailto:hmcshane@gchd.us]
Sent: Tuesday, January 05, 2016 4:22 PM
To: kboles@valleyaaa.org; Boyer, Jenifier <jboyer@co.genesee.mi.us>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>;

Holmes, Virginia (DHHS) <HolmesV@michigan.gov>; showard@co.genesee.mi.us; Sean Kammer <skammer@cityofflint.com>; Andy Leavitt <aleavitt@senatedems.org>; moses@mi.gov; neeleyrep34@gmail.com; ioliver@cfgf.org; mpurcell@co.genesee.mi.us; schoenowk@michigan.gov; thelenr4@michigan.gov; Valacak, Mark <MVALACAK@gchd.us>; Jamie-Lee Venable <jvenable@unitedwaygenesee.org>; Cupal, Suzanne <scupal@gchd.us>; Henry, James <jhenry@gchd.us>; Hallwood, Dawn <dhallwood@gchd.us>; Swartout, April <ASWARTOUT@gchd.us>; LaRocco, Toni <tlarocco@gchd.us>; Brickey, Tamara <tbrickey@gchd.us>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Wells, Eden (DHHS) <WellsE3@michigan.gov>; millerm1@michigan.gov; roachb@michigan.gov; Thompson, Sheryl D. (DHHS) <ThompsonS2@michigan.gov>; Johnson, M.D., Gary <GJOHNSON@gchd.us>; Sitko, Anthony M <tsitko@flintschools.org>; plevine@gcms.org; Kirk Smith <ksmith@flint.org>; mhanna1@hurleymc.com; gonzalezj6@michigan.gov; morans@michigan.gov; robinsonm18@michigan.gov; doerrkay@gmail.com; lrey52@gmail.com; Lcarrav1@yahoo.com; krisztiang@michigan.gov; nhenderson@cityofflint.com; edgerton51@michigan.gov; tommasulok@michigan.gov; Stickler, Lisa <STICKLER@gchd.us>; BanerjeeA@mottchc.org; CDevriendt@co.genesee.mi.us; July, Jori <jjuly@gchd.us>; ebenning@MTAFLINT.ORG; GCHD-Management Team <GCHD-ManagementTeam@gchd.us>
Subject: RE: Genesee County Health Department- EOC 1/5/16

This is an informational update and the Genesee County Health Department will provide these updates on a daily basis after 4 pm. We are asking all partners included in this email to provide any pertinent updates **DAILY** to Hilda McShane by 2:00pm. If you have nothing new to share, please inform Hilda that you have no updates at this time.

- Based on a recent abc12 news segment regarding Flint residents not using, or not knowing where to pick up a water filters prompted the idea of hosting a joint agency press conference. The press conference would cover the following information: where and when water filters can be picked up, dispel misinformation regarding the Detroit water, water filter usage, and nutrition information.

- Attached is a draft list of talking points for water donations developed by the United Way of Genesee County for review.

- If you would like to assist with the development of consistent messaging regarding the water situation, please contact Sean Kammer at 810.391.7771, or email Kristin Moore at kmoore@cityof flint.com.

- There are still plenty of 8 cup water pitchers for distribution. Please contact: **Anthony M. Sitko** – Director of Shared Services, Flint Community Schools, (810) 767-6030 or tsitko@flintschools.org or Matt Purcell at GCARD, MPurcell@co.genesee.mi.us.

- With regards to water filter distribution, it was suggested by Genesee County Health Department Community Health Director, Tamara Brickey that we as agencies need to go where residents congregate: churches, clubs, senior cents, etc. to distribute water filters.

From: McShane, Hilda
Sent: Monday, January 4, 2016 5:00 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com';

'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'; Chris Devriendt (CDevriendt@co.genesee.mi.us); July, Jori; 'ebenning@MTAFLINT.ORG'; GCHD-Management Team
Subject: Genesee County Health Department- EOC 1/4/16

This is an informational update and the Genesee County Health Department will provide these updates on a daily basis after 4 pm. We are asking all partners included in this email to provide any pertinent updates **DAILY** to Hilda McShane by 2:00pm. If you have nothing new to share, please inform Hilda that you have no updates at this time.

- In an upcoming broadcast, abc 12 will reinforce the need for water filters, availability of replacement filters and distribution locations:
  MDHHS, 125 E. Union Street, Flint, 48501
  MDHHS, 4809 Clio Road, Flint, 48504
  GCCARD, 601 N. Saginaw Street, Suite A, Flint 48502
  GCCARD, 2727 Lippincott Blvd, Flint, 48507
  Flint City Hall, 1101 South Saginaw Street, 48502

- In partnership with Flint Community Schools and Molina Health Care, Genesee County Health Department will work with these organizations to host a lead screening event on January 12, 3:00 pm at Freeman Elementary school. Freeman Elementary school is located at 4001 Omega Avenue, Flint, MI 48507.

- As of January 4, 2016 **23,879** water filters have been distributed to residents in the City of Flint, Burton and Flint Township.

Michigan Department of Health and Human Services Water Filter Distribution As of December 31, 2015

	Distributed	Remaining
Water Filters	458	**3,585**
Water Pitchers	51	**485**
Replacement Cartridges - Brita	544	**7,525**
Replacement Cartridges - PUR	74	**5,632**
Replacement Cartridges - Zero	5	**370**

Michigan Department of Health and Human Services Water Filter Distribution *Summary total from October- December 31, 2015*

	Distributed	Remaining
Water Filters	11,415	**3,585**
Water Pitchers	235	**485**
Replacement Cartridges - Brita	1,475	**7,525**
Replacement Cartridges – PUR*	74	**5,632**

Replacement Cartridges - Zero	5	370

*Please note that MDHHS did not buy the current PUR filters being distributed. Once these are exhausted if needed DHHS will purchase PUR replacements.

FOR IMMEDIATE RELEASE

GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

Flint, MI -- January 4, 2016 – During their first board meeting of the year, Monday morning, Genesee County Commissioners declared a state of emergency in Genesee County. The move a sign that county leaders support Flint Mayor Dr. Karen Weaver and her efforts to get resources and relief to the residents suffering from the ongoing water situation in the city.

Mayor Weaver declared a state of emergency in Flint last month to raise awareness about the severity of the problems surrounding the water situation that continues to effect residents. The problems a result of the man-made disaster caused by the city switching to the Flint River as a water source in 2014.

Following the board's vote today, Genesee County Commission Chairperson, Jaime Curtis said, "This is a state, man-made disaster and we're going to ask the state to fix their disaster. Curtis also said, "Genesee County is the fifth largest county in Michigan and we will not be ignored."

Mayor Weaver hopes the county's show of support will convince the Governor to provide the City of Flint with financial support to help leaders address immediate infrastructure needs. Those needs include more than $45 million to replace every identified lead pipe in the city, reimbursement of the $2 million spent to switch back to the Detroit Water Sewerage Department, $6 million to help with the transfer to the Karegnondi pipeline and additional resources to support the city's Heath Initiative to assist affected adults and children in Flint who have consumed water contaminated with lead.

In an interview with media after the board's emergency declaration Mayor Weaver said, "It's a victory and a step in the right direction." The mayor plans to meet with Governor Snyder in Lansing Thursday of this week to discuss the state's response and next steps.

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From: McShane, Hilda
Sent: Wednesday, December 23, 2015 5:05 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/23/15

American Red Cross, Genesee-Lapeer chapter in conjunction with their fire education and prevention program is working with the Genesee County Health Department to develop a community outreach program around lead concerns. The daily water crisis update will not be distributed on December 24 or 25. The next update will be distributed on Monday, December 28.

Happy Holidays to you and yours!

From: McShane, Hilda
Sent: Tuesday, December 22, 2015 4:27 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/22/15

This is an informational update and the Genesee County Health Department will provide these updates on a daily basis after 4 pm. We are asking all partners included in this email to provide any pertinent updates **DAILY** to Hilda McShane by 2:00pm. If you have nothing new to share, please inform Hilda that you have no updates at this time.

- If you cannot attend the 12/29 water crisis meeting at Genesee County Health Department's library, but would like to participate, please call: and use access code:
- Michigan Department Environmental Quality (DEQ) continues to take water samples at Flint Community Schools. DEQ will take water samples from the two Flint high schools, Southwestern Classic Academy and Northwestern High School on December: 28, 29 and 30.

From: McShane, Hilda
Sent: Monday, December 21, 2015 3:59 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org';

'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/21/15

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- If you cannot attend the 12/22 water crisis meeting at Genesee County Health Department's library, but would like to participate, please call: and use access code:
- Michigan Department of Health and Human Services' Deputy Director of Field Operations, Sheryl Thompson, is working on obtaining several pallets of bottled water for drinking as well as "cans" of water that can be used for bathing, toileting, and cleaning only. The canned water is perfect for families experiencing large water bills and or possible shut offs.
- Genesee County Health Department distributed 100 PUR water filters to Hurley Children's Hospital for its first lead focused cooking class at the Flint Farmers' Market this past Saturday. The cooking classes were hosted by the MSU extension. Waiting is the plan after all testing? Using the recommendations from DEQ, which includes labor and staff overtime. Super will use recommendations. We don't funding so we are creating the plan.
-

From: McShane, Hilda
Sent: Thursday, December 17, 2015 11:28 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/17/15

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- The Food Bank of Eastern Michigan is supplying pantries, missions, soup kitchens and shelters with all the water they need for public distribution.

- If your agency would like an updated list of water distribution sites, please contact Dan at 396-0222 or dfilipovich@feedingamerica.org.

- Agencies can also direct everyone to fbem.org. Use the drop down tab that says FIND HELP. At this point your clients will be asked their zip code and then they will be directed to the nearest pantry that is an agency of the Food Bank.

From: McShane, Hilda
Sent: Wednesday, December 16, 2015 4:06 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/17/15

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- Today, Michigan Department of Health and Human Services (MDHHS) received approval from Department of Environmental Quality (DEQ) to allow the use and public display of the Bath Time Poster that was developed to address individuals' concerns about using the water to bathe their children (see attached). The Genesee County Health Department encourages all agencies to display the bath time poster.

- Hurley Children's Hospital with MSU extension will offer their first lead focused cooking class at the Farmers' Market this Saturday. Lead focused nutrition recipes and resource book will be distributed at the cooking class . Press release promoting the cooking class will go out tomorrow.

- Mott Children's Health Center continues to work with City of Flint to pick up PUR filters.

From Jamie Gaskin
Over the past 48 hours some additional support has started to surface given the National and regional media coverage. These are all developing streams of possible support and generally reflect organizations and business that got connected several months ago during our initial response. These are developing but I wanted to loop in all of you as this develops and also share some basic information:

1. MSP has again surfaced another source of bulk water that is Federal surplus. This water is free as long as we pay for shipping. I have looped in Bill Kerr at the foodbank as his team is really managing the logistics and understands the local demand and the ability of the local distribution system to handle storage etc.. These shipments come at the cost of shipping. This is about ½ the cost of buying the water and shipping ranges from between $1000-$2,000 per semi.

2. PUR – They have reached out to me again (Previously donated 2,000 faucet mount systems). I have directed them to consider donation of additional replacement filters and a financial donation. The financial donation would support shipping costs of more bottled water as well as possible prevention work.

3. ZeroWater – I am again working through some ideas with their CEO. He is very interested in the schools. I am not sure how this will develop.

*As we have shared in the past the distribution system currently has supplies of filter mount systems (PUR & Britta), replacement filters (PUR & Britta), and 8 cup pitchers (ZeroWater). If we get to levels below 500 available units for any system it is my understanding that this will serve as a trigger for us to resource more.

I also want to share that I have about $15,000 left of the more than $275k donated. As I get closer to expending all the funds the UW will continue to evaluate our own internal investment and make some adjustments. Please direct any possible financial investors to support the water fund either by calling me directly or making even small donations on our website. I will also be working with Isaiah Oliver at the Community Foundation around the MI Health Endowment Funds. Both the United Way and the Community Foundation are committed to working together and trying to maintain maximum flexibility as the situation develops.

I will follow-up though the normal Health Department updates moving forward but I just felt it necessary to try to bring everyone up to speed on developing work. If you have any questions for me please let me know. I will be available all through the Holiday period via cell phone and I will only be out of town from Christmas eve through the following Saturday. Please do not hesitate to call me for any reason.

From: McShane, Hilda
Sent: Tuesday, December 15, 2015 4:24 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/15/15

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- City of Flint picked up Two Hundred (200) ZeroWater 8-Cup Filter Pitchers from Flint Community Schools 12/14/15 for distribution.

- The Genesee County Health Department has a total of 1,650 Pur water filters for distribution.

- Mott Children's Center will give City of Flint 117 water filters from the first batch of filters distributed at U of M Flint.

- Department of Health and Human Services and GCCARD attended the Health Fair on Saturday, December 12 and distributed the following at Bethel United Methodist Church's health fair.
  - 12 Filters
  - 17 Replacement Cartridges
  - 2 PUR replacements
  - 1 Pitcher

- Between December 11 and December 14, 2015, Genesee County Community Action Resource Department and Department Health Human Services distributed the following:
  - 78 filters
  - 6 pitchers
  - 53 replacement filters

- Sheryl Thompson from Michigan Department Health Human Services will order replacement filters when the inventory level reaches 500. After replacement cartridge order is placed, it takes a few days for delivery.
  - The Zero Water Pitcher replacement filters have been delivered. All sites will begin giving out a pitcher replacement filter with every Zero Water pitcher given out.

Summary October through December 14, 2015

	Received	Distributed	Remaining
Water Filters	15,000	11,232	**3,768**
Water Pitchers	720	229	**491**
Replacement Cartridges	9,000	1,258	**7,742**

From: McShane, Hilda
Sent: Monday, December 14, 2015 4:46 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/14/15

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- Genesee County Health Department, Clerical Coordinator, Lisa Stickler distributed 50 PUR water filters, 4 replacement PUR filters and 5 Brita replacement filters at Grace Emmanuel church on Saturday, Dec. 12.
- Genesee County Health Department screened over 50 people for lead at Grace Emmanuel church on Saturday, December 12.
- Genesee County Health Department's WIC program distributed water filters at Grace Emmanuel church on Saturday, December 12.

From: McShane, Hilda
Sent: Friday, December 11, 2015 4:34 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us';

'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/11/15

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- For the month of December, and as of December 10, Michigan Department of Health and Human Services (MDHHS) has distributed the following:
  - 214 Brita Filters
  - 38 Zero Water Pitchers
  - 275 Brita Replacement Cartridges

- Below is a filter distribution summary from MDHHS. Filter distribution began October 2015.

Summary

	Distributed
Water Filters	11,171
Water Pitchers	222
Replacement Cartridges	1,206

From: McShane, Hilda
Sent: Tuesday, December 8, 2015 5:15 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/8/15

- Genesee County Health Department is working with the United Way and American Red Cross to develop and implement a plan to bring an NCCC team to the area to assist with fire prevention and lead education.
- BJ Roach from the State of Michigan Police department facilitated the assistance of Homeland Security to move large volumes of water to the Eastern Foodbank of Michigan.
- As of 12.8.15 14,545 water filters have been distributed to Flint residents.

From: McShane, Hilda
Sent: Monday, December 7, 2015 5:04 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/7/15

- Mott Children's Health Center distributed 117 PUR filters (that you attach to the faucet, [part of the batch that the United Way purchased and was distributed at U of M Flint).

- Mott Children's Health Center's leadership has put together a lead information packet. The intent of the packet is to distribute to patients. The packet includes information on appropriate filters and resources and how to obtain them. Genesee County Health Department will update Mott Children's Health Center as necessary with new distribution locations.

- As noted by Mott Children's Health Center, most parents of newborns continue to use bottled water to mix with formula.

- Genesee County Health Department continues to distributed water filters at its lead screening clinic in Burton.

- *After a complete inventory is taken at all water filter distribution sites of remaining water filter cartridges,* The State of Michigan has agreed to purchase additional PUR replacement filters.

- As of December 4, Michigan Department of Health and Human Services has distributed the following:

Water Filters	11,046
Water Pitchers	184
Replacement Cartridges	1,073

From: McShane, Hilda
Sent: Friday, December 4, 2015 5:15 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/4/15

This is an informational update and the Genesee County Health Department will provide these updates on a daily basis after 4 pm. We are asking all partners included in this email to provide any pertinent updates **DAILY** to Hilda McShane by 2:00pm. If you have nothing new to share, please inform Hilda that you have no updates at this time.

- Genesee County Health Department distributed a press release supporting Professor Marc Edwards' announcement to Flint residents to remind them that the water is still unsafe to drink without a faucet filter. Also, attached to the press release was a poster that list water filter distribution locations.

From: McShane, Hilda
Sent: Thursday, December 3, 2015 5:57 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/3/15

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- Michigan Department of Health and Human Services and Genesee County Community Action Resource Department have distributed the following in November: water filters 778, Zero Water Pitchers 63, and replacement filters 924. Total filter distribution as of October 1 is 10,951.

- The MDEQ and the City are coordinating the distribution and analysis of containers (bottles) for water testing. Bottles are available at City Hall and the water plant. Genesee County Health Department does not have bottles for distribution. Customers' name, phone, and address are required to be documented on a form when the water sample is submitted for analysis, not when the bottle is picked up. Analysis is conducted in Lansing at the MDEQ lab.

From: McShane, Hilda
Sent: Wednesday, December 2, 2015 4:24 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/2/15

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- Genesee County Health Department (GCHD) will distribute an additional 100 water filters to the City of Flint for distribution at City of Hall.
- Besides all the water filter distribution occurring at the blood lead screening clinics and offsite exhibits by Genesee County Health Department's staff, the Health Department continues to distribute water filters at its Burton WIC clinic and continues to educate parents on lead in water issues. Distribution at the WIC clinic has been swift and additional inventory, another 100 water filters, will be added to the WIC distribution inventory.
- Genesee County Health Department will distribute a press release that supports Professor Marc Edwards, of Virginia Tech University's announcement that Flint residents do indeed need to continue to use water filters.
- After a through inventory of water filters, Michigan Department of Health and Human Services (MDHHS) will purchase more Pur replacement filters. As suggested by MDHHS staff, GCHD will inventory its supply of replacement filters and give inventory outcome to MDHHS.
- Genesee County Health Department will host blood lead screening clinics at Grace Emmanuel and Bethel United Methodist churches.

From: McShane, Hilda
Sent: Tuesday, December 1, 2015 5:06 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 12/1/15

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City of Flint water filter and filter distribution has increased at City Hall. The Genesee County Health Department will give City of Flint both water filters and filters to keep up with the increased distribution traffic.

Genesee County Health Department's Nursing Director, Toni LaRocco, continues to develop partnerships with area churches to host blood lead screening clinics.

Genesee County Health Department is working with City of Flint Schools; Eisenhower and Freeman to develop blood lead screening clinics.

From: McShane, Hilda
Sent: Monday, November 30, 2015 4:47 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 11/30/15

This is an informational update and the Genesee County Health Department will provide these updates on a daily basis after 4 pm. We are asking all partners included in this email to provide any pertinent updates **DAILY** to Hilda McShane by 2:00pm. If you have nothing new to share, please inform Hilda that you have no updates at this time.

- Genesee County Health Department's Nursing Director, Toni LaRocco is working with City of Flint Schools to develop additional lead clinics.
- The City of Flint (Sean Kammer) picked up 100 ZeroWater 8-Cup filter pitchers, on Wednesday, November 25, 2015, from Flint Community Schools for distribution.

From: McShane, Hilda
Sent: Friday, November 20, 2015 5:07 PM
To: 'kboles@valleyaaa.org'; 'Boyer, Jenifier'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS)'; 'showard@co.genesee.mi.us'; 'Sean Kammer'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'Eisner, Jennifer (DHHS)'; 'Wells, Eden (DHHS)'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'Thompson, Sheryl D. (DHHS)'; Johnson, M.D., Gary; 'Sitko, Anthony M'; 'plevine@gcms.org'; 'Kirk Smith'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 11/20/15

- Parent packets developed by the State and local organizations are almost exhausted. Genesee County Health Department is working with the State on the next version of this parent packet.
- GCHD met with Michigan Department Health and Human Services today to review and revise current lead education material..
- Mark has developed a laudatory resolution to thank the University of Michigan for their assistance with the water filter distribution on Saturday, October 3, 2015. The resolution will be presented to the Genesee County Board of Commissioners.
- Genesee County Health Department's Health Officer, Mark Valacak will meet with United Way's CEO, Jamie Gaskin to discuss grant support for community lead education.
- Water filters distributed as of 11/20/15: 14,473.
- GCHD will share nutrition and lead education with organizations currently doing nutrition education in the community. GCHD will also share locations where individuals can access water filters.

From: McShane, Hilda
Sent: Wednesday, November 18, 2015 4:44 PM
To: kboles@valleyaaa.org; Boyer, Jenifier; Jamie Gaskin; Holmes, Virginia (DHHS); showard@co.genesee.mi.us; Sean Kammer; Andy Leavitt; moses@mi.gov; neeleyrep34@gmail.com; ioliver@cfgf.org; mpurcell@co.genesee.mi.us; schoenowk@michigan.gov; thelenr4@michigan.gov; Valacak, Mark; Jamie-Lee Venable; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; Eisner, Jennifer (DHHS); Wells, Eden (DHHS); millerm1@michigan.gov; roachb@michigan.gov; Thompson, Sheryl D. (DHHS); Johnson, M.D., Gary; Sitko, Anthony M; plevine@gcms.org; Kirk Smith; mhanna1@hurleymc.com; gonzalezj6@michigan.gov; morans@michigan.gov; robinsonm18@michigan.gov; doerrkay@gmail.com; lrey52@gmail.com; Lcarrav1@yahoo.com; Dayne Walling; krisztiang@michigan.gov; nhenderson@cityofflint.com; edgerton51@michigan.gov; tommasulok@michigan.gov; Stickler, Lisa; 'BanerjeeA@mottchc.org'
Subject: RE: Genesee County Health Department EOC 11/18/15

This is an informational update and the Genesee County Health Department will provide these updates on a daily basis after 4 pm. We are asking all partners included in this email to provide any pertinent updates **DAILY** to Hilda McShane by 2:00pm. If you have nothing new to share, please inform Hilda that you have no updates at this time.

- Genesee County Health Department, Public Health Nurse, Janet Wenstrom will distribute the current parent packet that contains lead information to Flint area parochial schools.
- Attached is a recent report on water filter distribution and location of distribution.

From: McShane, Hilda
Sent: Tuesday, November 17, 2015 5:12 PM
To: Howard Croft; kboles@valleyaaa.org; Boyer, Jenifier; Jamie Gaskin; Holmes, Virginia (DHHS); showard@co.genesee.mi.us; Sean Kammer; Andy Leavitt; moses@mi.gov; neeleyrep34@gmail.com; ioliver@cfgf.org; mpurcell@co.genesee.mi.us; schoenowk@michigan.gov; thelenr4@michigan.gov; Valacak, Mark; Jamie-Lee Venable; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; Eisner, Jennifer (DHHS); Wells, Eden (DHHS); millerm1@michigan.gov; roachb@michigan.gov; Thompson, Sheryl D. (DHHS); Johnson, M.D., Gary; Sitko, Anthony M; plevine@gcms.org; Kirk Smith; mhanna1@hurleymc.com; gonzalezj6@michigan.gov; morans@michigan.gov; robinsonm18@michigan.gov; doerrkay@gmail.com; lrey52@gmail.com; Lcarrav1@yahoo.com; Dayne Walling; krisztiang@michigan.gov; nhenderson@cityofflint.com; edgerton51@michigan.gov; tommasulok@michigan.gov; Stickler, Lisa; Banerjee@mottchc.org
Subject: Re: Genesee County Health Department EOC 11/17/15

Genesee County Health Department is working with the CDC to develop phosphate educational materials.

United Way (UW) CEO, Jamie Gaskin and Genesee County Health Department Health Officer, Mark Valacak have been discussing the strategic use of Americore volunteers during this water crisis. Suggested volunteer work includes: distribution of filters, lead education, and assist at health fairs and at church exhibits. Volunteers may be available in February of 2016.

UW Jamie Gaskin reported that UW will giveaway 110 Thanksgiving baskets. The baskets will contain a water filter system.

For those who need 8oz - Zero cup water filters, please contact Tony Sitko at Flint Community Schools. His email address is:tsitko@flintschools.org.

Genesee County Health Department will give City of Flint 50 PUR water filters for distribution at City Hall.

Water filter distribution is well over 13,596.

BJ Roach from the State Police had nothing to report at this time.

Sent from Surface

From: Hilda McShane
Sent: Monday, November 16, 2015 4:34 PM
To: Howard Croft, kboles@valleyaaa.org, Boyer, Jenifier, Jamie Gaskin, Holmes, Virginia (DHHS), showard@co.genesee.mi.us, Sean Kammer, Andy Leavitt, moses@mi.gov, neeleyrep34@gmail.com, ioliver@cfgf.org, mpurcell@co.genesee.mi.us, schoenowk@michigan.gov, thelenr4@michigan.gov, Valacak, Mark, Jamie-Lee Venable, Cupal, Suzanne, Henry, James, Hallwood, Dawn, Swartout, April, LaRocco, Toni, Tamara Brickey, Eisner, Jennifer (DHHS), Wells, Eden (DHHS), millerm1@michigan.gov, roachb@michigan.gov, Thompson, Sheryl D. (DHHS), Johnson, M.D., Gary, Sitko, Anthony M, plevine@gcms.org, Kirk Smith, mhanna1@hurleymc.com, gonzalezj6@michigan.gov, morans@michigan.gov, robinsonm18@michigan.gov, doerrkay@gmail.com, lrey52@gmail.com, Lcarrav1@yahoo.com, Dayne Walling, krisztiang@michigan.gov, nhenderson@cityofflint.com, edgerton51@michigan.gov, tommasulok@michigan.gov, Wells, Eden (DHHS), lstickler@gchd.us

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- Toni LaRocco, Nurse Supervisor at Genesee County Health Department's Burton clinic had no lead clinic updates.
- There has been a noticeable amount of walkup lead testing at Genesee County Health Department's Burton Clinic.
- As of November 16, 2015 a total of 13,569 water filters have been distributed.
- Parent packets that contain lead education and other lead related education information will be distributed at the BE WISE IMMUNIZE event at the Flint Farmer's Market on Saturday, November 21 event from 9 am to 1 pm.

From: McShane, Hilda
Sent: Friday, November 13, 2015 4:46 PM
To: 'hcroft@cityofflint.com'; 'kboles@valleyaaa.org'; 'jboyer@co.genesee.mi.us'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS'; 'showard@co.genesee.mi.us'; 'skammer@cityofflint.com'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'EisnerJ@michigan.gov'; 'WellsE3@michigan.gov'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'ThompsonS2@michigan.gov'; Johnson, M.D., Gary; 'tsitko@flintschools.org'; 'plevine@gcms.org'; 'ksmith@flint.org'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; 'WellsE3@michigan.gov'; 'lstickler@gchd.us'
Subject: RE: Genesee County Health Department EOC 11/13/15

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- Genesee County Health Department will send staff to Flint Community Schools' city wide parent meeting at Brownell STEM Academy. Genesee County Health Department representatives will present lead education. The presentation will take place on Wednesday, November 18 at 9:30 am.

- Brownell STEM Academy lead screening was hosted by Flint Community Schools with assistance from McLaren Health Plan and Genesee County Health Department. Twenty seven kids were tested. Test results will be mailed to parents in two weeks.

- During the 3:00 to 6:00 pm clinic, a combination of Pur and Brita water filters and replacement filters were distributed. A total of 60 filters and replacement filters were distributed.

- Genesee County Health Department, Genesee Health Plan, Crim Fitness Foundation, University of Michigan Flint Nursing Program, The MDHHS environmental consultants' ETC, and 211 exhibited at Brownell's lead screening clinic where they educated participants on lead preventative and nutrition.

- Home Depot was at Brownell's clinic answering water filter installation questions.

From: McShane, Hilda
Sent: Monday, November 9, 2015 3:45 PM
To: 'hcroft@cityofflint.com'; 'kboles@valleyaaa.org'; 'jboyer@co.genesee.mi.us'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS'; 'showard@co.genesee.mi.us'; 'skammer@cityofflint.com'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; Brickey, Tamara; 'EisnerJ@michigan.gov'; 'WellsE3@michigan.gov'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'ThompsonS2@michigan.gov'; Johnson, M.D., Gary; 'tsitko@flintschools.org'; 'plevine@gcms.org'; 'ksmith@flint.org'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'krisztiang@michigan.gov'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; 'WellsE3@michigan.gov'; 'lstickler@gchd.us'
Subject: RE: Genesee County Health Department EOC 11/9/15

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- GCCARD distributed a combination of water filters and replacement filters totaling 154.
- DHHS distributed a combination of water filters and replacement filters totaling 59.
- To date approximately 14,000 water filters have been distributed.
- Tamara Brickey (Genesee County Health Department) is working with Grand Blanc Schools for the purpose of distributing water filter replacement cartridges.
- Tamara continues to contact various organizations to get them replacement filters so that they in turn can distribute replacement filters to their clients.

From: McShane, Hilda
Sent: Friday, November 6, 2015 4:46 PM
To: Brickey, Tamara; McShane, Hilda; 'hcroft@cityofflint.com'; 'kboles@valleyaaa.org'; 'jboyer@co.genesee.mi.us'; 'Jamie Gaskin'; 'Holmes, Virginia (DHHS'; 'showard@co.genesee.mi.us'; 'skammer@cityofflint.com'; 'Andy Leavitt'; 'moses@mi.gov'; 'neeleyrep34@gmail.com'; 'ioliver@cfgf.org'; 'mpurcell@co.genesee.mi.us'; 'schoenowk@michigan.gov'; 'thelenr4@michigan.gov'; Valacak, Mark; 'Jamie-Lee Venable'; Cupal, Suzanne; Henry, James; Hallwood, Dawn; Swartout, April; LaRocco, Toni; 'EisnerJ@michigan.gov'; 'WellsE3@michigan.gov'; 'millerm1@michigan.gov'; 'roachb@michigan.gov'; 'ThompsonS2@michigan.gov'; Johnson, M.D., Gary; 'tsitko@flintschools.org'; 'plevine@gcms.org'; 'ksmith@flint.org'; 'mhanna1@hurleymc.com'; 'gonzalezj6@michigan.gov'; 'morans@michigan.gov'; 'robinsonm18@michigan.gov'; 'doerrkay@gmail.com'; 'lrey52@gmail.com'; 'Lcarrav1@yahoo.com'; 'Dayne Walling'; 'nhenderson@cityofflint.com'; 'edgerton51@michigan.gov'; 'tommasulok@michigan.gov'; 'WellsE3@michigan.gov'
Subject: Genesee County Health Department EOC 11/5/15

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- Genesee County Health Department's (GCHD) Women, Infant and Children (WIC) program has distributed 300 water filters.
- Sixty water filters and replacement cartridges were distributed at yesterday's lead screening clinic.
- There was an additional three lead clinic participants at Genesee County Health Department's lead screening clinic hosted by Genesee County Health Department and McLaren Health Plan on Thursday, November 5 in Burton, Michigan. The final total for this lead screening clinic is 42 participants.
- There was a correction made to abc12's segment covering the lead screening program that was corrected on GCHD's social media platforms. Abc12 will make the correction at their end as well.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:54 PM
To: Holton, Jennifer (MDARD)
Subject: FW: State Emergency Operations Center Meeting Tomorrow

Importance: High

Hi Jen,

Please see below.

Thanks,

--Ron

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:28 PM
To: Minicuci, Angela (DHHS); Brown, Melanie (TED); Murray, David (GOV); Heaton, Anna (GOV); Holland, Meegan (GOV); Banner, Shanon (MSP)
Cc: Lixey-Terrill, Jennifer (DHHS); Wahl, Kathy (DHHS); Wolf, Jennifer (DNR); Hagler, Gary (DNR); Thelen, Richard (DHHS)
Subject: State Emergency Operations Center Meeting Tomorrow
Importance: High

Fellow PIOs,

Gov. Rick Snyder today declared a state of emergency due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water. The State Emergency Operations Center (SEOC) has also been activated to coordinate response and recovery efforts.

There will be a briefing about the this incident at the SEOC at 9 a.m. Wednesday, Jan. 6. I am asking a PIO from each key agency to attend the briefing.

Key agencies include:

- Department of Health and Human Services
- Department of Environmental Quality
- Michigan State Police
- Governor's Office

In addition, we will be also developing a public information strategy for coordinating messaging during this incident.

The SEOC is located at 4000 Collins Road in Lansing. Please enter through the north gate. When you get to the gate, please buzz in and tell the guard your name and that you're there for the briefing.

The SEOC opens at 8 a.m., so if you want to come earlier, you're more than welcome.

Please let me know if you have any questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:53 PM
To: Heaton, Anna (GOV)
Subject: RE: State Emergency Operations Center Meeting Tomorrow

Thanks, Anna!

From: Heaton, Anna (GOV)
Sent: Tuesday, January 05, 2016 5:51 PM
To: Leix, Ron (MSP); Minicuci, Angela (DHHS); Brown, Melanie (DEQ); Murray, David (GOV); Holland, Meegan (GOV); Banner, Shanon (MSP)
Subject: RE: State Emergency Operations Center Meeting Tomorrow

Thanks Ron. Meegan and I will both be there.

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:28 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>
Cc: Lixey-Terrill, Jennifer (DHHS) <LixeyTerrillJ@michigan.gov>; Wahl, Kathy (DHHS) <WahlK@michigan.gov>; Wolf, Jennifer (DNR) <WOLFJ1@michigan.gov>; Hagler, Gary (DNR) <HAGLERG@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: State Emergency Operations Center Meeting Tomorrow
Importance: High

Fellow PIOs,

Gov. Rick Snyder today declared a state of emergency due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water. The State Emergency Operations Center (SEOC) has also been activated to coordinate response and recovery efforts.

There will be a briefing about the this incident at the SEOC at 9 a.m. Wednesday, Jan. 6. I am asking a PIO from each key agency to attend the briefing.

Key agencies include:

- Department of Health and Human Services
- Department of Environmental Quality
- Michigan State Police
- Governor's Office

In addition, we will be also developing a public information strategy for coordinating messaging during this incident.

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:32 PM
To: Banner, Shanon (MSP)
Cc: Brown, Tiffany (MSP)
Subject: RE: State Emergency Operations Center Meeting Tomorrow

Sounds good. Thank you!

From: Banner, Shanon (MSP)
Sent: Tuesday, January 05, 2016 5:31 PM
To: Leix, Ron (MSP)
Cc: Brown, Tiffany (MSP)
Subject: RE: State Emergency Operations Center Meeting Tomorrow

Ron,

Tiff and I will both be there.

--Shanon

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:28 PM
To: Minicuci, Angela (DHHS); Brown, Melanie (DEQ); Murray, David (GOV); Heaton, Anna (GOV); Holland, Meegan (GOV); Banner, Shanon (MSP)
Cc: Lixey-Terrill, Jennifer (DHHS); Wahl, Kathy (DHHS); Wolf, Jennifer (DNR); Hagler, Gary (DNR); Thelen, Richard (DHHS)
Subject: State Emergency Operations Center Meeting Tomorrow
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 5:28 PM
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Cc: Lixey-Terrill, Jennifer (DHHS); Wahl, Kathy (DHHS); Wolf, Jennifer (DNR); Hagler, Gary (DNR); Thelen, Richard (DHHS)
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 4:36 PM
To: 'Peterson, Mark J'
Subject: FW: NEWS RELEASE: Gov. Snyder declares emergency for Genesee County

Importance: High

Hi Mark,

Situational awareness. Gov. Rick Snyder has declared a state of emergency due to the Flint water situation.

Please let me know if you have any questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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JOIN THE MSP

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Tuesday, January 05, 2016 4:28 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Snyder declares emergency for Genesee County

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Tuesday, Jan. 5, 2016

Editor's note: A copy of the official declaration is available at the link below.

Gov. Snyder declares emergency for Genesee County

State Emergency Operations Center activated to assist with relief efforts

LANSING, Mich. – Gov. Rick Snyder today declared a state of emergency for Genesee County due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.

By declaring a state of emergency, Snyder has made available all state resources in cooperation with local response and recovery operations. The declaration authorizes the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) to coordinate state efforts.

"The health and welfare of Flint residents is a top priority and we're committed to a coordinated approach with resources from state agencies to address all aspects of this situation," Snyder said. "Working in full partnership with the Flint Water Advisory Task Force, all levels of government and water quality experts, we will find both short-term and long-term solutions to ensure the health and safety of Flint residents."

In addition to the emergency declaration, Snyder activated the State Emergency Operations Center to coordinate state response and recovery activities. State agencies will report to the center to coordinate resources, assess the situation and begin providing assets to assist with local relief operations.

"Our staff recognizes the urgency of this situation and is already working closely with local officials," said Capt. Chris A. Kelenske, Deputy State Director of Emergency Management and Homeland Security and commander of the MSP/EMHSD. "We will continue to collaborate with state, city and county leaders to coordinate relief efforts, streamline communication and use all available resources to help residents."

On Jan. 4, Genesee County declared a "local state of emergency," which activated local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

The SEOC is the emergency operations center for the state of Michigan. Located in Lansing, the center is overseen by the MSP/EMHSD and coordinates response and recovery efforts by state agencies and local government. The SEOC is staffed by members of state agencies and other partners for decision making and information coordination during disasters or emergencies in the state of Michigan.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 4:29 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: FW: NEWS RELEASE: Gov. Snyder declares emergency for Genesee County

Importance: High

Please see the attached.

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Tuesday, January 05, 2016 4:28 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Snyder declares emergency for Genesee County

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

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Tuesday, Jan. 5, 2016

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 3:18 PM
To: Banner, Shanon (MSP)
Subject: RE: Federal assistance

Thanks.

From: Banner, Shanon (MSP)
Sent: Tuesday, January 05, 2016 3:15 PM
To: Leix, Ron (MSP)
Subject: Federal assistance

FYI – http://www.mlive.com/news/flint/index.ssf/2016/01/us_attorneys_office_investigat.html#incart_river_home

City and county officials have declared a state of emergency over the city's water issues and they are awaiting a decision from Snyder on if he will forward the emergency declaration to President Barack Obama for federal assistance.

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 1:29 PM
To: Murray, David (GOV); Holland, Meegan (GOV)
Cc: Biehl, Laura (GOV); Heaton, Anna (GOV); Banner, Shanon (MSP)
Subject: Declaration News Release
Attachments: GOV001 - Emergency Declared for Genesee County - 2016.01.05 - PA.docx

Importance: High

Dave and Meegan,

We have crafted the following news release for the Governor declaring a "state of emergency." Please see the attached.

A few things:

- When the proclamation is finalized, please double-check to ensure it syncs with the news release.
- The news release does not address a presidential disaster declaration. We anticipate there will be questions about whether the Governor will request one.
- Before this is issued, it may be worthwhile to make the appropriate legislative and local notifications.

Please let me know if you need anything else.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 12:42 PM
To: Banner, Shanon (MSP)
Subject: FOR REVIEW: Gov News Release
Attachments: GOV001 - Emergency Declared for Genesee County - 2016.01.05.docx

Importance: High

Hi Shanon,

Please see the attached news release for review. Command has reviewed and approved.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 05, 2016 10:37 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: U.S. Attorney's Office investigating Flint water crisis

FYI -- *http://www.mlive.com/news/flint/index.ssf/2016/01/us_attorneys_office_investigat.html#incart_river_home*

Ron Leix
Public Information Officer (PIO)
Emergency Management
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4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Tuesday, January 05, 2016 10:29 AM
To:	Holland, Meegan (GOV); Murray, David (GOV); Heaton, Anna (GOV)
Cc:	Banner, Shanon (MSP)
Subject:	FW: MSP/EMHSD Media Monitoring Report -- Jan. 5, 2016
Attachments:	Media Monitoring Report - 2016.01.05.pdf

FYI – Situational awareness.

From: MSP-EMHSD-NEWS
Sent: Tuesday, January 05, 2016 10:25 AM
To: MSP-EMHSD-NEWS
Subject: MSP/EMHSD Media Monitoring Report -- Jan. 5, 2016

MEDIA MONITORING REPORT

1/5/2016

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."
- A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.
- The Genesee County Health department estimates 40 percent of homes have not yet installed the filters.
- About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.
- Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.
- Nancy Kaffer opines about the state apology and that the resignation over Flint water is the first step.
- The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.

- A former emergency management professional suspects levees are causing the Mississippi River to flood.
- With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

Analysis:

- Heavy coverage about Genesee County's request for a Governor's declaration.
- Concern about Flint residents obtaining the filters they need.
- Will continue to monitor the situation.

Flint Water 2
Snyder weighs declaring water emergency in Flint 2
Board declares state of emergency in Flint water crisis. 2
Emergency declaration for Flint headed to Gov. Snyder's desk. 3
Mother concerned, angry over continuing water crisis. 3
Flint water customers with overdue water bills, will now get more notice before a shutoff 3
Flint water filter use is low.. 4
Work continues on new Michigan water pipeline. 4
Kaffer: State apology, resignation over Flint water first step. 4
State employees who intentionally distort data could face jail time under a proposed law.. 5
Video: New calls for federal probe of Snyder admin in Flint water fiasco. 5
Data shows even higher lead poisoning in kids in West Michigan than Flint 5
Emergency Management and Homeland Security 5
Weather spotters serve as eyes and ears for meteorologists. 5
Levees among possible cause of more frequent flooding. 6
Ex-Macomb County PR rep arrested in child porn case. 6
Police ask citizens to report unusual activity. 6
An expert on right-wing terrorism explains the militia movement behind the Oregon takeover. 6
El Nino storms slam drought-parched California. 7
Michigan DNR Marks Busy 2015 With Several Successes. 7
Clare County Crews Work To Repair Gas Line. 7
National Weather Service Forecasts 7
Marquette. 7
Gaylord. 8
Detroit 8
Grand Rapids. 9
Northern Indiana. 9
Storm Prediction Center – Day 1 Outlook. 10
TV/Radio Clips 10
Flint Water Advisory Task Force speaks for first time. 10
Water shutoffs continue in Flint, Family suffers due to bad water. 10
City looking for help from president 11
Social Media 11
Twitter. 11
Facebook. 11
YouTube. 13
Undrinkable: Flint Water Emergency – Published January 4, 2016. 13
Flint Water Crisis – Published January 2, 2016. 13

FLINT WATER

Snyder weighs declaring water emergency in Flint

The Detroit News, January 4, 2016

Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.

But Michigan faces hurdles to getting federal relief, including forgiveness for state loans to Flint involving drinking-water infrastructure improvements that are covered by federal rules.

Even before any official declaration can be made, Snyder's office said Monday that state officials "are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2016

Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Snyder.

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Emergency declaration for Flint headed to Gov. Snyder's desk

WJRT-TV 12 in Flint, January 4, 2016

An emergency declaration is heading to the Governor's desk.

The Genesee County Board of Commissioners signed off on the order Monday morning to try to secure federal money for Flint's fight on lead.

By declaring a state of emergency, city and county officials hope to secure federal funding to assist with the water emergency. The number they're asking for right now is $45 million from Washington.

Mother concerned, angry over continuing water crisis

WNEM-TV 5, January 4, 2016

Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."

The mother of two daughters is fearful of what the future might bring.

"My girls are 15 and 20 and very close to their next birthday. We have no idea what this means long term for the reproduction," Webber said.

The emotions this family feels on a daily basis is over flowing

It started when experts discovered high levels of lead in the drinking water flowing from the tap at houses throughout this city. Webber said the added insult is paying for that water.

"Not even offended, I am angry. Our water bill last month was $240 for what?" Webber said.

Webber's youngest daughter is 15. Victoria has had extreme complications due to lead poisoning, while her oldest Stephanie, 20, appears lead free. At least for now.

As a mother she wonders what will happen to them in a few years after having consumed lead-laced water?

"I know. There aren't words. We have fought for these kids," Webber said. "We didn't have these kids easy, it took us five years, protected them at every turn and handed them poison in a glass."

Flint water customers with overdue water bills, will now get more notice before a shutoff

WJRT-TV 12 in Flint, January 4, 2016

A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.

Circuit Judge Archie Hayman is NOT blocking the city from issuing them for customers delinquent in paying bills since September.

That's when lower water and sewer rates were put into place after his ruling that deemed a 35-percent increase, illegal.

It's all tied to a class-action lawsuit against the city - involving Flint residents who believe they were wrongly over-charged.

Attorney Val Washington, who is representing them in the case, says the Judge is instead, requiring customers be given MORE notice - 90 days - before the city takes action with stopping service.

Notices began going out again last month.

Flint water filter use is low

WJRT-TV 12 in Flint, January 4, 2016

There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them.

The Genesee County Health department estimates 40 percent of homes have not yet installed the filters.

Dr. Mona Hanna-Attisha is the Hurley Medical Center pediatrician who discovered high lead levels in Flint children. She says too many parents are not making the effort to install the filters that can block lead in drinking water.

Hanna-Attisha says last month, all 54 families checked through a health program related to lead said they didn't have water filters in their homes.

We checked with adults picking up students at a Flint elementary school to see if they had filters in their homes.

"We're planning on it today because we just recently got it. The majority of people I know don't have them hooked up. Maybe they're just lazy," said Sameika Clayton.

"Well, I kind of just got mine because everyone was getting theirs in a certain order, or I couldn't really take off from work to go get it, so I just got mine," said Queda Wright.

"I got one just to keep the water pure even though we still drink bottled water," said Lemeer Bell.

You can pick up free water filters and replacement cartridges at two GCCARD offices in Flint and at the DHS offices in downtown Flint.

Call 211 for information on how you can receive a free water filter

Work continues on new Michigan water pipeline

Detroit Free Press, January 5, 2016

OREGON TOWNSHIP, Mich. — About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.

The Flint Journal reports the $285 million Karegnondi Water Authority project is on track.

Crews are burying the 66-inch-diameter pipeline on a path that starts with an intake at Lake Huron. Sections under construction include parts of Sanilac and Lapeer counties. A $71 million water treatment plant is being built in Oregon Township.

Flint switched from Detroit's water system in 2014 to Flint River water in a cost-cutting move ahead of the Karegnondi project's completion. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Kaffer: State apology, resignation over Flint water first step

Detroit Free Press, January 5, 2016

In the quiet week between Christmas and New Year's Day, Michigan Department of Environmental Quality chief Dan Wyant resigned, followed quickly by department spokesman Brad Wurfel.

And Gov. Rick Snyder — finally — apologized for what happened in Flint.

For 18 months, Flint residents were exposed to lead-contaminated drinking water, after the city — while under state oversight and with MDEQ approval — began to draw its drinking water from the Flint River. Since the switch, an increasing percentage of Flint kids have elevated blood-lead levels. Lead poisoning causes irreversible behavioral and developmental difficulties.

So this apology, and these resignations, represent a sea change. But it's not enough.

For months, Snyder and his MDEQ attempted to dodge the reality that state policy wrought in the City of Flint. As reports, based not only on data compiled or gathered by outside researchers and journalists but on the state's own information, began to explain what was happening, Snyder's spokespeople and MDEQ officials worked to deflect, discredit and deny.

State employees who intentionally distort data could face jail time under a proposed law

Michigan Radio, January 5, 2016

A state lawmaker wants to make it a felony for state employees to manipulate data in official reports.

State Representative Phil Phelps, D-Flushing, says there's no law on the books to punish state employees who intentionally distort data to change the outcome of an official report.

Critics claim that's what happened with state reports that downplayed problems with Flint's drinking water after the 2014 switch to the city's namesake river. If that's what happened, Phelps says that should be against the law.

"If that was proven to be manipulation of data or removing data that changed the outcome, it could be subject to a five year felony," says Phelps.

Video: New calls for federal probe of Snyder admin in Flint water fiasco

MSNBC (Rachel Maddow Show), January 4, 2016

Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.

Data shows even higher lead poisoning in kids in West Michigan than Flint

Fox 17 in Grand Rapids, January 5, 2016

GRAND RAPIDS, Mich. – The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.

The problem in Flint was so bad it forced the head of Michigan's Department of Environmental Quality to quit last week. Yet as this crisis continues, data shows the problem is broader than the Flint area.

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EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Weather spotters serve as eyes and ears for meteorologists

Port Huron Times Herald, January 4, 2016

Stan Arnett has been tracking severe weather for at least three decades.

The 70-year-old Marysville man is one of about 50 trained weather spotters in St. Clair County.

Arnett said it was something he started doing through his love of amateur radio.

"A long time ago I was interested in the magic of communicating around the world or even locally on two-way radios," he said.

Now he uses that hobby to talk to people around the world and help meteorologists determine if severe weather warnings need to be issued.

"Any severe weather ... anything that significantly impacts citizenry," is reported, Arnett said. "It's just something I can do."

Rich Pollman, the warning coordination meteorologist at the National Weather Service White Lake office, said about half of the 5,000 spotters in the 17-county region are ham radio operators.

Levees among possible cause of more frequent flooding

Associated Press, January 5, 2016

The Mississippi River floods more often than it used to, and at higher levels. Richard Knaup thinks he knows why.

The veteran emergency management director for southeast Missouri's Cape Girardeau County is fighting floods again, just as he did last year, and the year before that, and the year before that.

"Prior to levee building, the river was a wild thing and it spread out between the river bluffs," Knaup said Monday. "Now we've tried to tame it. Mother Nature and Old Man River will fight back."

Ex-Macomb County PR rep arrested in child porn case

Detroit Free Press, January 4, 2016

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Police ask citizens to report unusual activity

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With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

"Homeland security starts with hometown security and our citizens know their neighborhoods, schools and work places better than anyone," said F/Lt. Joe Shier of the St. Ignace Post. "If something appears suspicious or out of place, don't hesitate to report it to law enforcement."

An expert on right-wing terrorism explains the militia movement behind the Oregon takeover

Vox, January 5, 2016

A group of armed activists calling itself Citizens for Constitutional Freedom took over a federal building on the Malheur National Wildlife Refuge near Burns, Oregon, on Saturday, saying they were protesting the tyranny of the federal government.

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Daryl Johnson saw this coming. In 2009, as an analyst at the Department of Homeland Security, Johnson wrote a report arguing that the economic downturn and the election of the first black president could fuel a new wave of anti-government violence from extreme right-wing groups.

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Michigan DNR Marks Busy 2015 With Several Successes

Ammoland, January 5, 2016

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"Cooperative efforts are key to protecting people, property and resources statewide as well as nationally," said. Paul Kollmeyer, DNR resource protection section manager. "We are proud that our firefighters have the necessary skills to assist with emergency situations in other states."

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Clare County Crews Work To Repair Gas Line

9 and 10 News, January 5, 2016

Construction crews in the city of Clare hit a gas line while working near an old car dealership.

Clare County's emergency manager says the crew hit a line at an old Ford dealership at the south end of Clare.

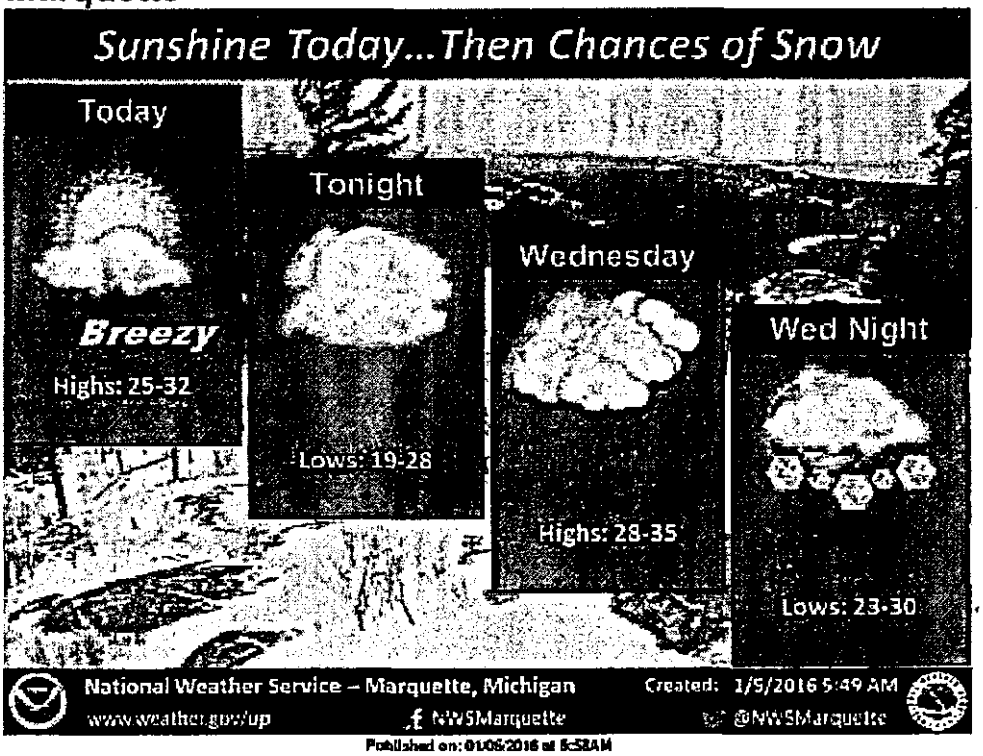
The Admiral Gas Station next to the old car dealership was quickly evacuated.

The street was blocked off between McEwan and Clare streets while crews worked to repair the line, but has since been reopened.

We have a crew heading to Clare and will have the latest updates on the gas leak on air and online.

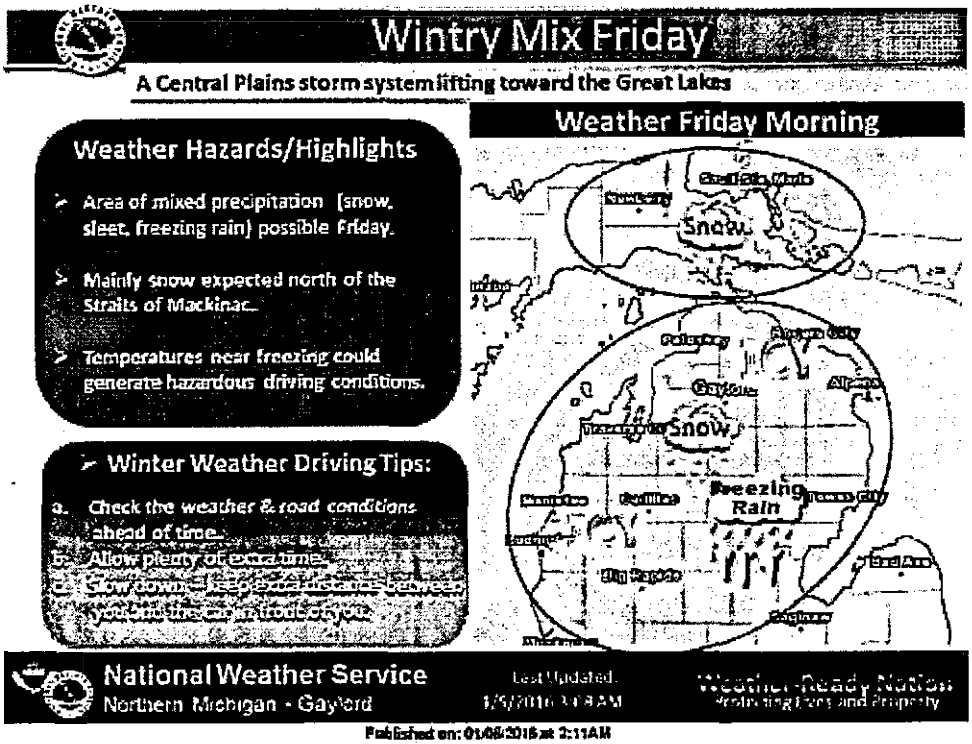
NATIONAL WEATHER SERVICE FORECASTS

Marquette



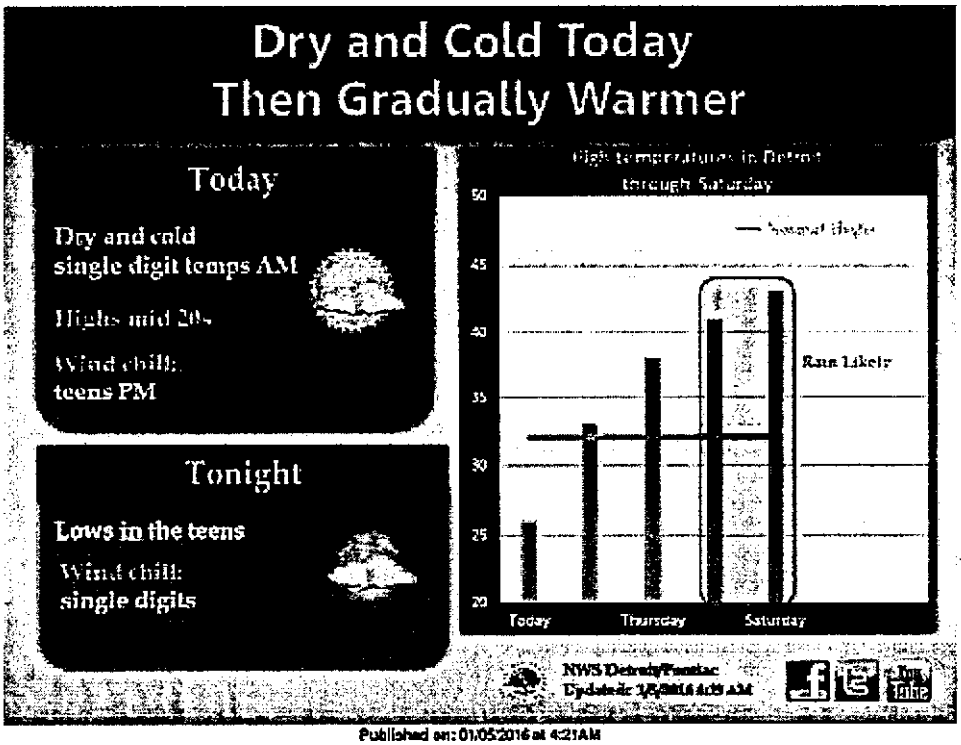
Published on: 01/05/2016 at 5:52AM

Gaylord



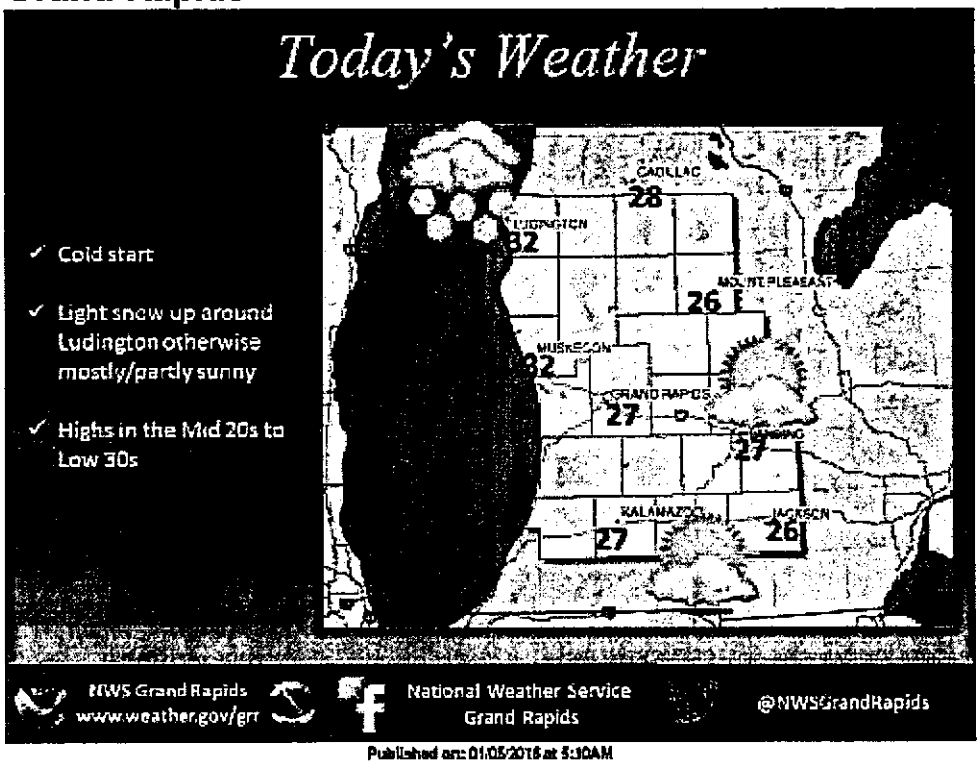
Published on: 01/05/2016 at 2:11AM

Detroit



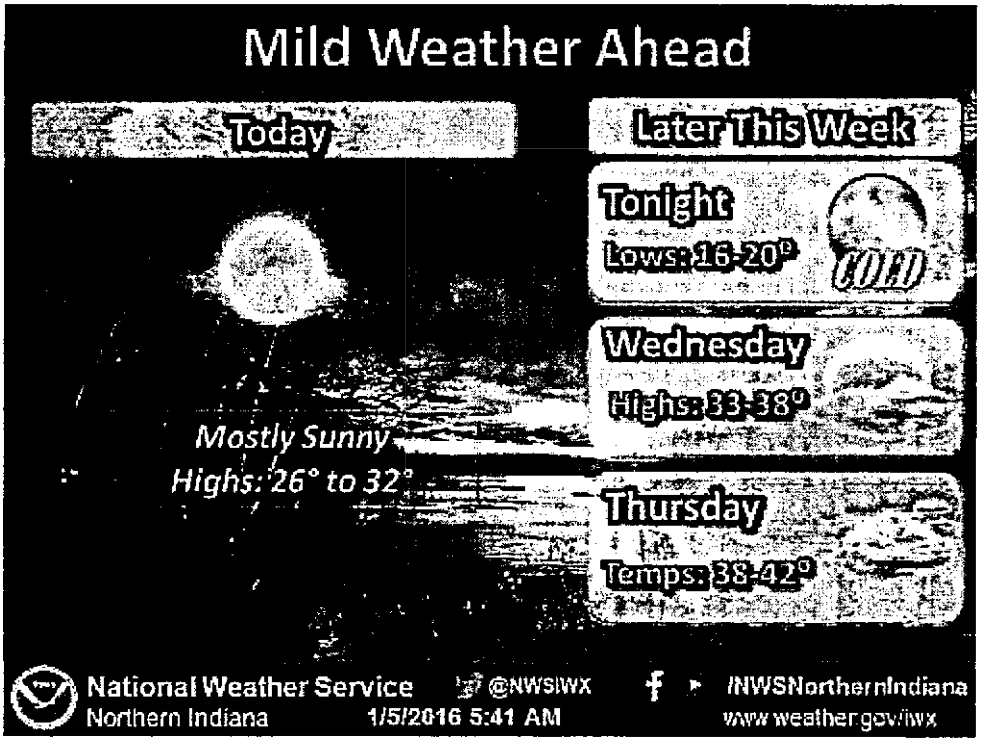
Published on: 01/05/2016 at 4:21AM

Grand Rapids

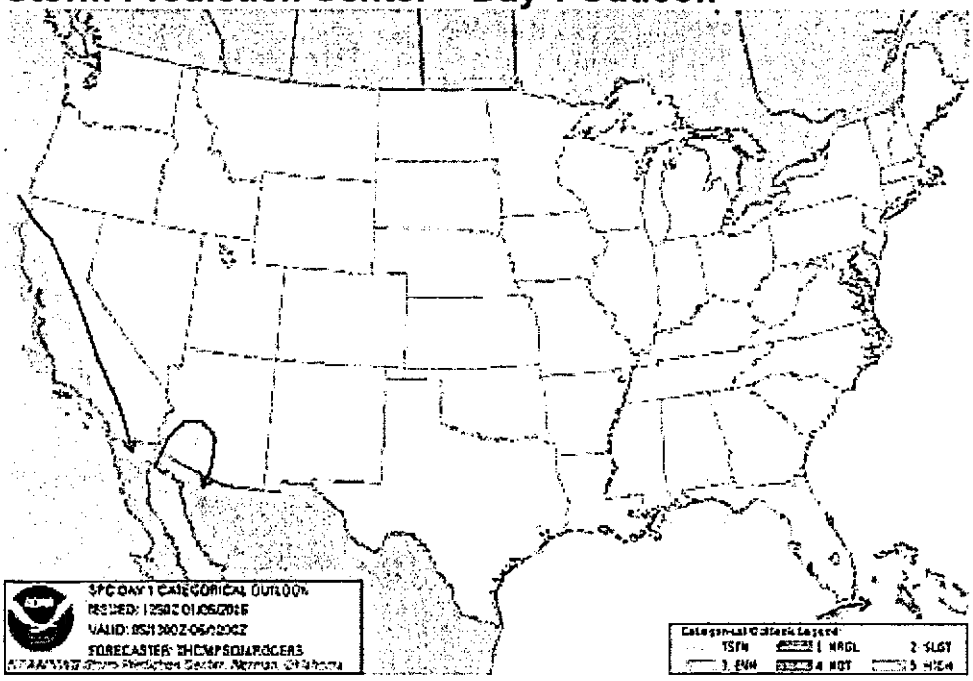


Published on: 01/05/2016 at 5:10AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint Water Advisory Task Force speaks for first time

WJRT-TV 12 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=4b889484-6013-4380-827d-dc528d723dd9

Water shutoffs continue in Flint, Family suffers due to bad water

WNEM-TV 5 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e91aa10a-58d9-4cef-a3e3-07729d9ee7df

City looking for help from president

WJRT-TV 12 in Flint, January 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9a36a4a2-71c0-43ef-a581-f9696a80026d

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy
Hint: The answer is 'Yes' twitter.com/flintjournal/s...

Matthew Elliot @matttbastard
Essential #FlintWaterCrisis round-up, especially for those not in the proverbial 'know'. blog.seattlepi.com/videoblogging/...

Facebook

The Rachel Maddow Show
14 hrs ·
Rachel Maddow is back in the hosting seat tonight!
Tonight we'll get the latest as the Flint mayor's declaration of emergency heads to Governor Snyder's office.
In case you missed it over the holidays, the previous update in the Flint water story was that Governor Snyder apologized for the crisis and announced the resignation of the state's environmental chief.
http://on.msnbc.com/1PcanXO

Audrey Mitten
10 mins ·
If you were compelled by "Making a Murderer" on Netflix, you'll be fascinated by "Making Flint's Poisoned Water and Looking the Other Way" by the State of Michigan.
A must see/read.
Quite the chain of events, but not yet a Federal emergency.
theguardian.com/us-news/2015/dec/30/michigan-governer-rick-s...

Theo White
4 hrs ·

You have heard the news. Even still, watch this video. Just at least the first three minutes. After you start its hard to stop.

Then ask yourself a few questions.

1. Did I vote in last year's Election that got Rick Snyder re-elected?
2. (If No) Do I feel like a complete idiot for not using my valuable vote to keep this guy from destroying the city of Flint as well as the rest of our state?
3. (If Yes) Who did I vote for again?
4. (If Yes, and you voted Snyder) What makes me so dumb? Is it that my parents raised me to vote biasedly on their own views, and I blindly helped elect a scumbag?
5. (If Yes, and you didn't vote Snyder) How could I have helped keep him from being elected in the first place when there are so many biased idiots who's biased political views come from their parents? Why aren't there more citizens voting?
6. How can I get this guy out of office

Jon Gerster

8 hrs ·

Let me just say that in this new year, 2016, is a Presidential Election year. This issue of Flint's contaminated water supply is a direct result of "you get who you vote for". Gov. Snyder, a republican is where the buck stops. He is the one who appointed the special manger to take over Flint's government from the officials those very people elected. Shame on the republicans! Remember - you get who you vote for!!!
Poor Flint!

freep.com/story/news/local/michigan/2016/01/04/board-declare...

ABC12: Your Trusted Source! WJRT-TV

13 hrs ·

There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them. #FlintWater

Andrew Heller

8 mins ·

Nice job, Bryn Mickle. Very succinctly put.
msnbc.com/rachel-maddow/watch/federal-probe-of-flint-water-f...

YouTube

Undrinkable: Flint Water Emergency – Published January 4, 2016

https://www.youtube.com/watch?v=TA53UEr2vaQ

Flint Water Crisis – Published January 2, 2016

https://youtu.be/mgDsnTTOg-k

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Tuesday, January 05, 2016 10:25 AM
To: MSP-EMHSD-NEWS
Subject: MSP/EMHSD Media Monitoring Report -- Jan. 5, 2016
Attachments: Media Monitoring Report - 2016.01.05.pdf

MEDIA MONITORING REPORT

1/5/2016

Issues:

- No issues to report.

Summary:

- Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."
- A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.
- The Genesee County Health department estimates 40 percent of homes have not yet installed the filters.
- About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.
- Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.
- Nancy Kaffer opines about the state apology and that the resignation over Flint water is the first step.
- The recent scandal over lead-poisoning in the water in Flint prompted many of our communities to take a closer look at the issue. According to recent data, West Michigan neighborhoods are home to even higher levels of lead poisoning in kids than Flint.
- A former emergency management professional suspects levees are causing the Mississippi River to flood.
- With the country seemingly in a heightened state of alert, Michigan State Police are reminding local residents that they can play a critical role with the newly unveiled "If you see something, say something" campaign.

Analysis:

- Heavy coverage about Genesee County's request for a Governor's declaration.

- *Concern about Flint residents obtaining the filters they need.*
- Will continue to monitor the situation.

Flint Water
Snyder weighs declaring water emergency in Flint
Board declares state of emergency in Flint water crisis
Emergency declaration for Flint headed to Gov. Snyder's desk
Mother concerned, angry over continuing water crisis
Flint water customers with overdue water bills, will now get more notice before a shutoff
Flint water filter use is low
Work continues on new Michigan water pipeline
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Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Flint Water Advisory Task Force speaks for first time
Water shutoffs continue in Flint, Family suffers due to bad water
City looking for help from president
Social Media
Twitter
Facebook
YouTube
Undrinkable: Flint Water Emergency – Published January 4, 2016
Flint Water Crisis – Published January 2, 2016

FLINT WATER

Snyder weighs declaring water emergency in Flint

The Detroit News, January 4, 2016

Gov. Rick Snyder is considering whether to declare an emergency for Flint's contaminated water a week after apologizing to residents for the state's handling of Flint's water crisis.

But Michigan faces hurdles to getting federal relief, including forgiveness for state loans to Flint involving drinking-water infrastructure improvements that are covered by federal rules.

Even before any official declaration can be made, Snyder's office said Monday that state officials "are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2016

Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Snyder.

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Emergency declaration for Flint headed to Gov. Snyder's desk

WJRT-TV 12 in Flint, January 4, 2016

An emergency declaration is heading to the Governor's desk.

The Genesee County Board of Commissioners signed off on the order Monday morning to try to secure federal money for Flint's fight on lead.

By declaring a state of emergency, city and county officials hope to secure federal funding to assist with the water emergency. The number they're asking for right now is $45 million from Washington.

Mother concerned, angry over continuing water crisis

WNEM-TV 5, January 4, 2016

Keri Webber, summed up her feelings in as it relates to the city of Flint and its lead contaminated water: "We're terrified."

The mother of two daughters is fearful of what the future might bring.

"My girls are 15 and 20 and very close to their next birthday. We have no idea what this means long term for the reproduction," Webber said.

The emotions this family feels on a daily basis is over flowing

It started when experts discovered high levels of lead in the drinking water flowing from the tap at houses throughout this city. Webber said the added insult is paying for that water.

"Not even offended, I am angry. Our water bill last month was $240 for what?" Webber said.

Webber's youngest daughter is 15. Victoria has had extreme complications due to lead poisoning, while her oldest Stephanie, 20, appears lead free. At least for now.

As a mother she wonders what will happen to them in a few years after having consumed lead-laced water?

"I know. There aren't words. We have fought for these kids," Webber said. "We didn't have these kids easy, it took us five years, protected them at every turn and handed them poison in a glass."

Flint water customers with overdue water bills, will now get more notice before a shutoff

WJRT-TV 12 in Flint, January 4, 2016

A Genesee County judge has clarified a ruling made last month regarding water shutoff notices for Flint residents.

Circuit Judge Archie Hayman is NOT blocking the city from issuing them for customers delinquent in paying bills since September.

That's when lower water and sewer rates were put into place after his ruling that deemed a 35-percent increase, illegal.

It's all tied to a class-action lawsuit against the city - involving Flint residents who believe they were wrongly over-charged.

Attorney Val Washington, who is representing them in the case, says the Judge is instead, requiring customers be given MORE notice - 90 days - before the city takes action with stopping service.

Notices began going out again last month.

Flint water filter use is low

WJRT-TV 12 in Flint, January 4, 2016

There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them.

The Genesee County Health department estimates 40 percent of homes have not yet installed the filters.

Dr. Mona Hanna-Attisha is the Hurley Medical Center pediatrician who discovered high lead levels in Flint children. She says too many parents are not making the effort to install the filters that can block lead in drinking water.

Hanna-Attisha says last month, all 54 families checked through a health program related to lead said they didn't have water filters in their homes.

We checked with adults picking up students at a Flint elementary school to see if they had filters in their homes.

"We're planning on it today because we just recently got it. The majority of people I know don't have them hooked up. Maybe they're just lazy," said Sameika Clayton.

"Well, I kind of just got mine because everyone was getting theirs in a certain order, or I couldn't really take off from work to go get it, so I just got mine," said Queda Wright.

"I got one just to keep the water pure even though we still drink bottled water," said Lemeer Bell.

You can pick up free water filters and replacement cartridges at two GCCARD offices in Flint and at the DHS offices in downtown Flint.

Call 211 for information on how you can receive a free water filter

Work continues on new Michigan water pipeline

Detroit Free Press, January 5, 2016

OREGON TOWNSHIP, Mich. — About 1,200 workers are taking advantage of the relatively mild winter to build the final portion of a new pipeline to bring water from Lake Huron to communities including Flint.

The Flint Journal reports the $285 million Karegnondi Water Authority project is on track.

Crews are burying the 66-inch-diameter pipeline on a path that starts with an intake at Lake Huron. Sections under construction include parts of Sanilac and Lapeer counties. A $71 million water treatment plant is being built in Oregon Township.

Flint switched from Detroit's water system in 2014 to Flint River water in a cost-cutting move ahead of the Karegnondi project's completion. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Kaffer: State apology, resignation over Flint water first step

Detroit Free Press, January 5, 2016

In the quiet week between Christmas and New Year's Day, Michigan Department of Environmental Quality chief Dan Wyant resigned, followed quickly by department spokesman Brad Wurfel.

And Gov. Rick Snyder — finally — apologized for what happened in Flint.

For 18 months, Flint residents were exposed to lead-contaminated drinking water, after the city — while under state oversight and with MDEQ approval — began to draw its drinking water from the Flint River. Since the switch, an increasing percentage of Flint kids have elevated blood-lead levels. Lead poisoning causes irreversible behavioral and developmental difficulties.

So this apology, and these resignations, represent a sea change. But it's not enough.

For months, Snyder and his MDEQ attempted to dodge the reality that state policy wrought in the City of Flint. As reports, based not only on data compiled or gathered by outside researchers and journalists but on the state's own information, began to explain what was happening, Snyder's spokespeople and MDEQ officials worked to deflect, discredit and deny.

State employees who intentionally distort data could face jail time under a proposed law

Michigan Radio, January 5, 2016

A state lawmaker wants to make it a felony for state employees to manipulate datain official reports.

State Representative Phil Phelps, D-Flushing, says there's no law on the books to punish state employees who intentionally distort data to change the outcome of an official report.

Critics claim that's what happened with state reports that downplayed problems with Flint's drinking water after the 2014 switch to the city's namesake river. If that's what happened, Phelps says that should be against the law.

"If that was proven to be manipulation of data or removing data that changed the outcome, it could be subject to a five year felony," says Phelps.

Video: New calls for federal probe of Snyder admin in Flint water fiasco

MSNBC (Rachel Maddow Show), January 4, 2016

Bryn Mickle, Flint Journal/MLive editor, talks with Rachel Maddow about why his organization is calling for a federal investigation, including subpoena power, of what the Rick Snyder administration knew, and when, about the problems with lead and the new water supply to Flint.

Data shows even higher lead poisoning in kids in West Michigan than Flint

Fox 17 in Grand Rapids, January 5, 2016

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EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Weather spotters serve as eyes and ears for meteorologists

Port Huron Times Herald, January 4, 2016

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Levees among possible cause of more frequent flooding

Associated Press, January 5, 2016

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The veteran emergency management director for southeast Missouri's Cape Girardeau County is fighting floods again, just as he did last year, and the year before that, and the year before that.

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Police ask citizens to report unusual activity

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An expert on right-wing terrorism explains the militia movement behind the Oregon takeover

Vox, January 5, 2016

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Michigan DNR Marks Busy 2015 With Several Successes

Ammoland, January 5, 2016

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"Cooperative efforts are key to protecting people, property and resources statewide as well as nationally," said Paul Kollmeyer, DNR resource protection section manager. "We are proud that our firefighters have the necessary skills to assist with emergency situations in other states."

Kollmeyer said that while DNR firefighters are providing assistance out west or in other locations, Michigan remains adequately staffed to handle any fire incident that might start here at home. When sending staff on out-of-state firefighting assignments, the state of Michigan is fully reimbursed for all costs associated with providing that support.

Clare County Crews Work To Repair Gas Line

9 and 10 News, January 5, 2016

Construction crews in the city of Clare hit a gas line while working near an old car dealership.

Clare County's emergency manager says the crew hit a line at an old Ford dealership at the south end of Clare.

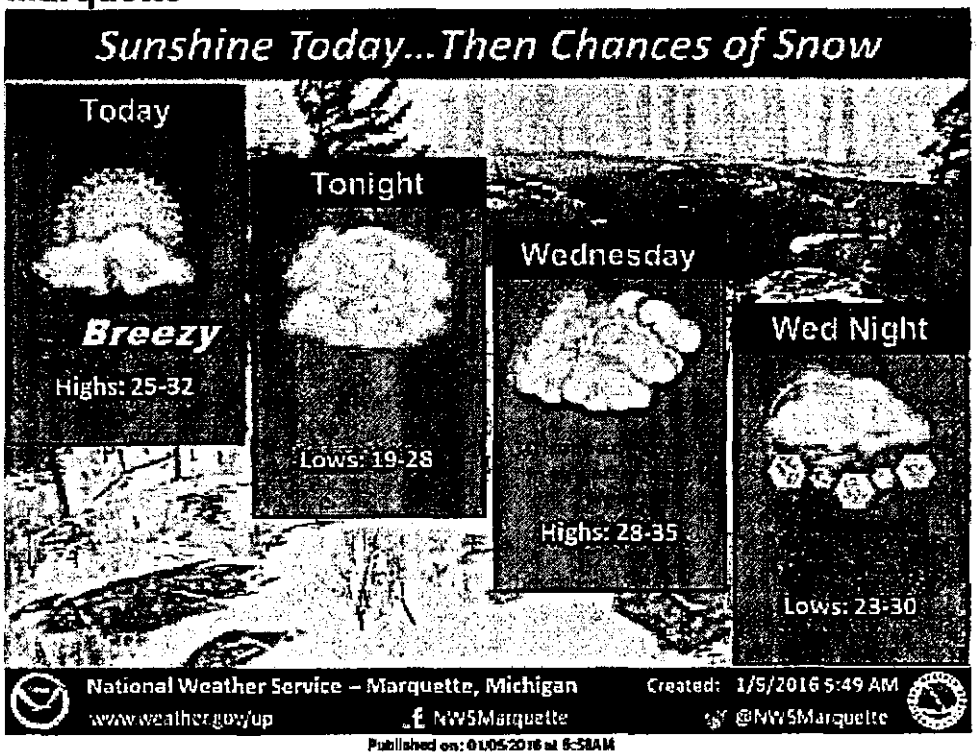
The Admiral Gas Station next to the old car dealership was quickly evacuated.

The street was blocked off between McEwan and Clare streets while crews worked to repair the line, but has since been reopened.

We have a crew heading to Clare and will have the latest updates on the gas leak on air and online.

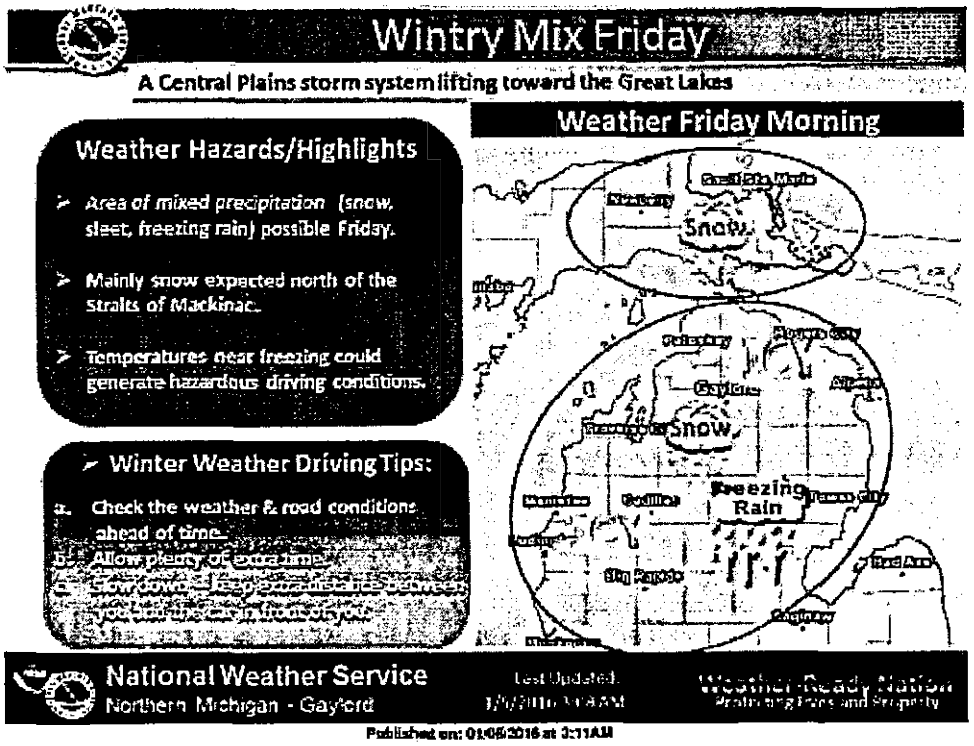
NATIONAL WEATHER SERVICE FORECASTS

Marquette



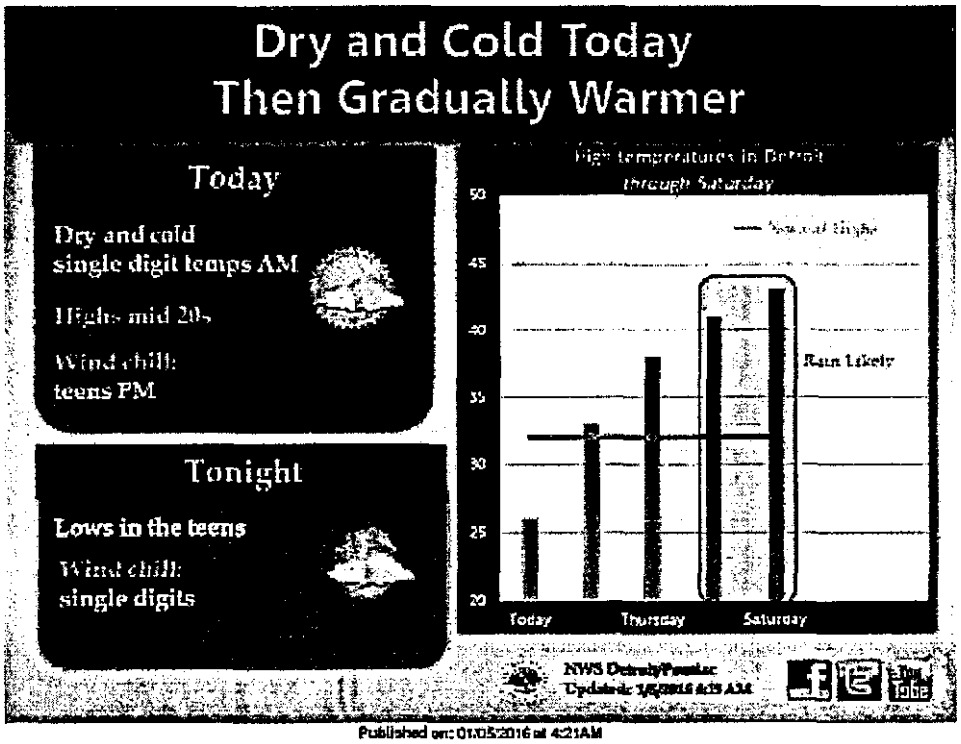
Published on: 01/05/2016 at 8:58AM

Gaylord



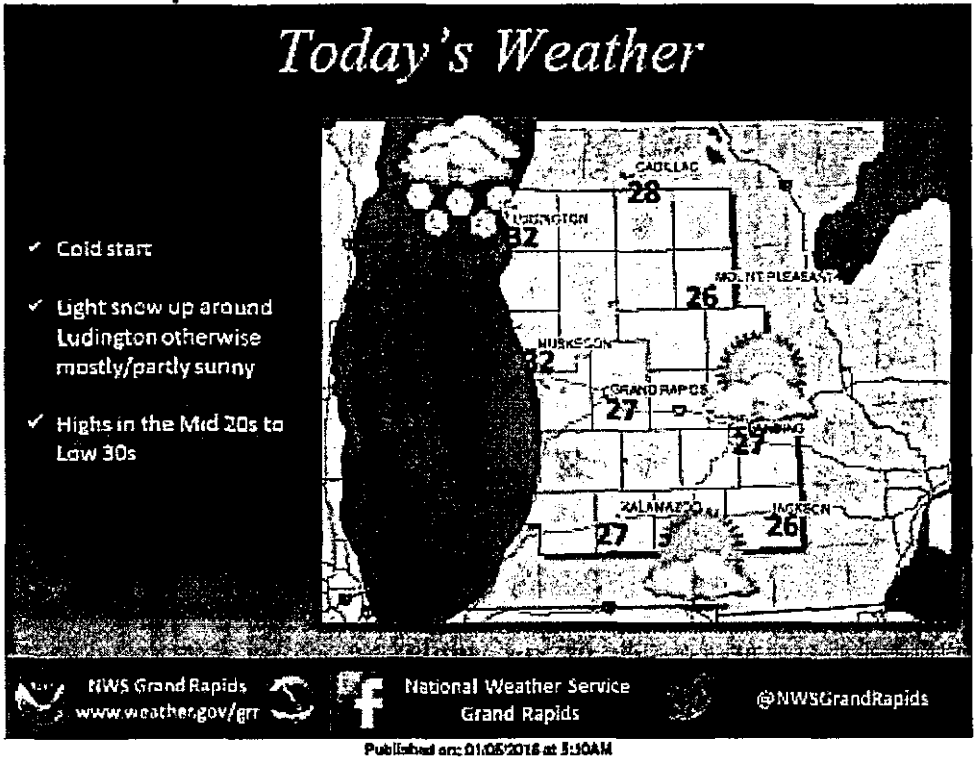
Published on: 01/05/2016 at 3:11AM

Detroit



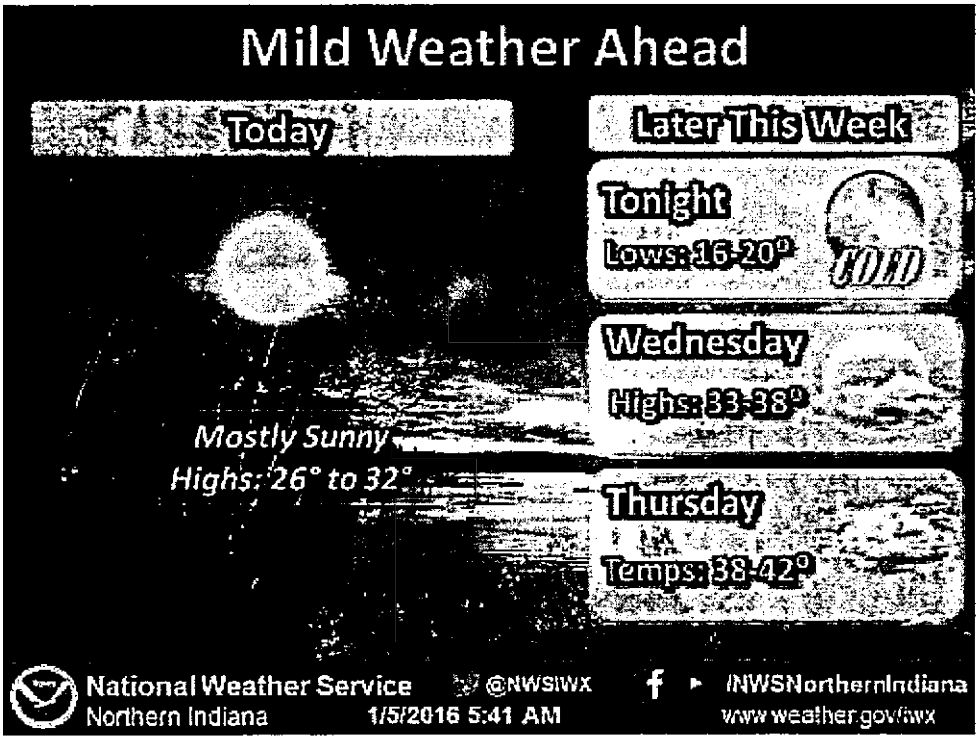
Published on: 01/05/2016 at 4:21AM

Grand Rapids

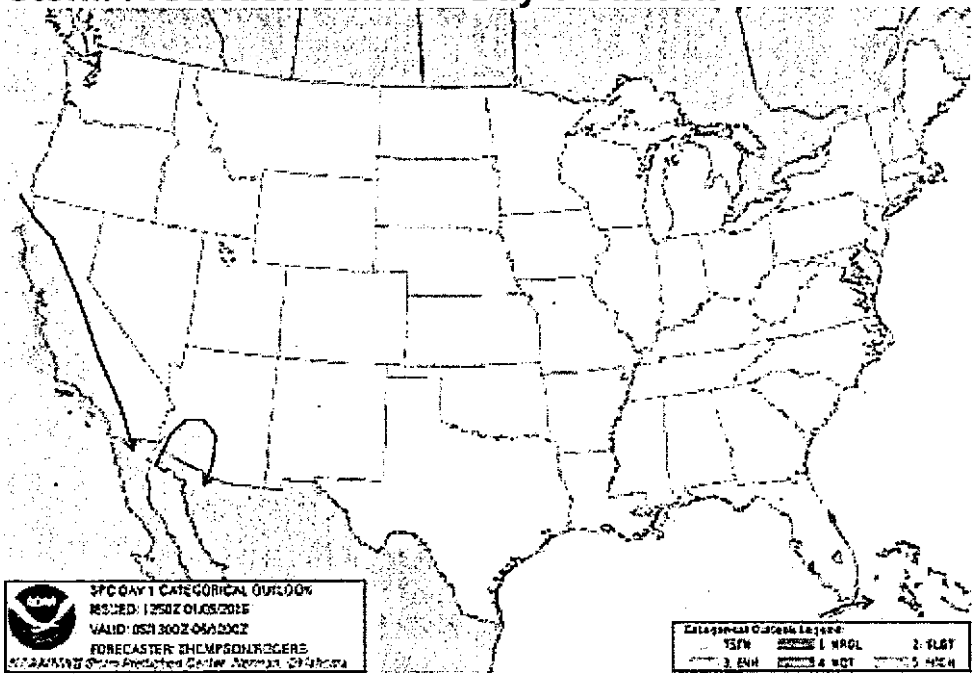


Published on: 01/05/2016 at 5:10AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Flint Water Advisory Task Force speaks for first time

WJRT-TV 12 in Flint, January 4, 2016

HTTP://MMS.TVEYES.COM/PLAYBACKPORTAL.ASPX?SAVEDEDITID=4B889484-6013-4380-827D-DC528D723DD9

Water shutoffs continue in Flint, Family suffers due to bad water

WNEM-TV 5 in Flint, January 4, 2016

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=e91aa10a-58d9-4cef-a3e3-07729d9ee7df

City looking for help from president

WJRT-TV 12 in Flint, January 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9a36a4a2-71c0-43ef-a581-f9696a80026d

SOCIAL MEDIA

Twitter

Flint Water Study @flintwaterstudy
Hint: The answer is 'Yes' twitter.com/flintjournal/s...

Matthew Elliot @matttbastard
Essential #FlintWaterCrisis round-up, especially for those not in the proverbial 'know'. blog.seattlepi.com/videoblogging/...

Facebook

The Rachel Maddow Show
14 hrs ·
Rachel Maddow is back in the hosting seat tonight!
Tonight we'll get the latest as the Flint mayor's declaration of emergency heads to Governor Snyder's office.
In case you missed it over the holidays, the previous update in the Flint water story was that Governor Snyder apologized for the crisis and announced the resignation of the state's environmental chief.
http://on.msnbc.com/1PcanXO

Audrey Mitten
10 mins ·
If you were compelled by "Making a Murderer" on Netflix, you'll be fascinated by "Making Flint's Poisoned Water and Looking the Other Way" by the State of Michigan.
A must see/read.
Quite the chain of events, but not yet a Federal emergency.
theguardian.com/us-news/2015/dec/30/michigan-governer-rick-s...

Theo White
4 hrs ·

You have heard the news. Even still, watch this video. Just at least the first three minutes. After you start its hard to stop.

Then ask yourself a few questions.

1. Did I vote in last year's Election that got Rick Snyder re-elected?
2. (If No) Do I feel like a complete idiot for not using my valuable vote to keep this guy from destroying the city of Flint as well as the rest of our state?
3. (If Yes) Who did I vote for again?
4. (If Yes, and you voted Snyder) What makes me so dumb? Is it that my parents raised me to vote biasedly on their own views, and I blindly helped elect a scumbag?
5. (If Yes, and you didn't vote Snyder) How could I have helped keep him from being elected in the first place when there are so many biased idiots who's biased political views come from their parents? Why aren't there more citizens voting?
6. How can I get this guy out of office

Jon Gerster

8 hrs ·

Let me just say that in this new year, 2016, is a Presidential Election year. This issue of Flint's contaminated water supply is a direct result of "you get who you vote for". Gov. Snyder, a republican is where the buck stops. He is the one who appointed the special manger to take over Flint's government from the officials those very people elected. Shame on the republicans! Remember - you get who you vote for!!!

Poor Flint!

freep.com/story/news/local/michigan/2016/01/04/board-declare...

ABC12: Your Trusted Source! WJRT-TV

13 hrs ·

There's disturbing information that three months after a campaign began to make free water filters available to fight lead in Flint, many homes still do not have them. #FlintWater

Andrew Heller

8 mins ·

Nice job, Bryn Mickle. Very succinctly put.

msnbc.com/rachel-maddow/watch/federal-probe-of-flint-water-f...

YouTube

Undrinkable: Flint Water Emergency – Published January 4, 2016

https://www.youtube.com/watch?v=TA53UEr2vaQ

Flint Water Crisis – Published January 2, 2016

https://youtu.be/mgDsnTTOg-k

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 7:47 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Fwd: Genesee Co Press Release

FYI -- I don't believe they're following their emergency plans.

Sent from my iPhone

Begin forwarded message:

> **From:** "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>
> **Date:** January 4, 2016 at 7:31:43 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: RE: Genesee Co Press Release**
>
> Not sure. When I saw Sean and Chris after the Board Meeting, Sean advised he talked to you about that. However, this evening Chris advised the Mayor's Executive Assistant, Natasha Hendersen, made it clear they will send their own press releases and basically say what they want. This is what I am being told. Hopefully, I will learn more tomorrow. Bj
>
> ---
>
> **From:** Leix, Ron (MSP)
> **Sent:** Monday, January 04, 2016 7:29 PM
> **To:** Roach, Billie Jo (MSP)
> **Subject:** Re: Genesee Co Press Release
>
> They're not doing a Joint Information Center?
>
> Sent from my iPhone
>
> On Jan 4, 2016, at 7:26 PM, Roach, Billie Jo (MSP) <RoachB@michigan.gov> wrote:
>
> > Hi Ron, after Sean advised the city hired the new PIO he is now saying he will remain in the PIO position for a while longer. According to the Genesee Co EM, it has been made clear to him that the city will continue to do their own press releases independent of the county and report what they deem appropriate. Just keeping you in the loop. Bj
> >
> > ---
> >
> > **From:** Leix, Ron (MSP)
> > **Sent:** Monday, January 04, 2016 2:19 PM
> > **To:** Roach, Billie Jo (MSP)
> > **Subject:** RE: Genesee Co Press Release
> >
> > Thanks!
> >
> > ---
> >
> > **From:** Roach, Billie Jo (MSP)
> > **Sent:** Monday, January 04, 2016 2:17 PM
> > **To:** Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
> > **Cc:** Covey, Gabriel (MSP); Leix, Ron (MSP)
> > **Subject:** Genesee Co Press Release

Hello, FYI. Plus the name of Flints new PIO :

Kristin Moore
Public Relations Director, City of Flint
kmoore@cityofflint.com

FOR IMMEDIATE RELEASE

GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

Flint, MI -- January 4, 2016 – During their first board meeting of the year, Monday morning, Genesee County Commissioners declared a state of emergency in Genesee County. The move a sign that county leaders support Flint Mayor Dr. Karen Weaver and her efforts to get resources and relief to the residents suffering from the ongoing water situation in the city.

Mayor Weaver declared a state of emergency in Flint last month to raise awareness about the severity of the problems surrounding the water situation that continues to effect residents. The problems a result of the man-made disaster caused by the city switching to the Flint River as a water source in 2014.

Following the board's vote today, Genesee County Commission Chairperson, Jaime Curtis said, "This is a state, man-made disaster and we're going to ask the state to fix their disaster. Curtis also said, "Genesee County is the fifth largest county in Michigan and we will not be ignored."

Mayor Weaver hopes the county's show of support will convince the Governor to provide the City of Flint with financial support to help leaders address immediate infrastructure needs. Those needs include more than $45 million to replace every identified lead pipe in the city, reimbursement of the $2 million spent to switch back to the Detroit Water Sewerage Department, $6 million to help with the transfer to the Karegnondi pipeline and additional resources to support the city's Heath Initiative to assist affected adults and children in Flint who have consumed water contaminated with lead.

In an interview with media after the board's emergency declaration Mayor Weaver said, "It's a victory and a step in the right direction." The mayor plans to meet with Governor Snyder in Lansing Thursday of this week to discuss the state's response and next steps.

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Sent from my iPhone

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> **To:** Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
> **Cc:** Covey, Gabriel (MSP); Leix, Ron (MSP)
> **Subject:** Genesee Co Press Release
>
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>
> **Kristin Moore**
> **Public Relations Director, City of Flint**
> **kmoore@cityofflint.com**

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###

Sent from my iPhone

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Monday, January 04, 2016 3:07 PM
To: MSP-EMHSD-NEWS
Subject: MSP/EMHSD Media Monitoring Report -- Jan. 4, 2016
Attachments: Media Monitoring Report - 2016.01.04.pdf

MEDIA MONITORING REPORT

1/4/2016

Issues:

- No issues to report.

Summary:

- The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.
- Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.
- Plans are moving forward to seek more help handling problems with Flint's water system.
- A booming rendition of the spiritual hymn "Wade in the Water" set the tone Sunday morning for what was to come during a service at the Unitarian Universalist Congregation of Flint
- Gov. Rick Snyder of Michigan apologized this week for how the water crisis in Flint has been handled. Residents there were exposed water with high levels of lead for months after the city switched water suppliers. The city has since switched back to the Detroit water system.
- A New Jersey newspaper editorial examines its state government's lack of action due to lead in drinking water.
- Civil rights groups are planning to march and shut down a stretch of Michigan Avenue Monday night to demand justice in the December fatal shooting of an unarmed Detroit man by a Dearborn police officer/
- The Michigan State Police have enacted new rules that require all Multi-Line Telephone Systems (MLTS) or Private Branch Exchange (PBX) phones systems in Michigan to provide accurate locations for phones when a user dials 911.
- Sanilac County could invest nearly $1 million to renovate a 9,840-square-foot building in Sandusky to relocate multiple departments to a space officials say better suits their needs.
- Illinois, Missouri assess damage, cleanup after flooding.
- National Weather Service forecasts: Lake Effect Snow impacting parts of the state.

Analysis:

- Heavy local coverage about Genesee County's local declaration due to the Flint water crisis.
- Lake effect snow is impacting parts of Michigan.
- Will continue to monitor the situation.

Flint Water
Flint water crisis emergency declaration heading to Gov. Rick Snyder
Board declares state of emergency in Flint water crisis
Plans move forward to seek more help for Flint water system
County OKs Flint's state of emergency declaration
State Rep. Sheldon Neeley calls out, on governor for help over Flint water
County commissioners to take up Flint water action plan
Open Letter to Gov. Rick Snyder: Too Late to Apologize About Flint's Water Crisis
Lead Poisoning In Michigan Highlights Aging Water Systems Nationwide
Editorial: Poisoned children are an outrage in Michigan – but not New Jersey?
Emergency Management and Homeland Security
March aims to shut down Michigan Avenue in Dearborn
New rules to improve emergency response time
Sanilac putting $900K into emergency center
Illinois, Missouri assess damage, cleanup after flooding
Oregon militia standoff: Ranchers due at prison and what else to expect Monday
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Genesee County declare emergency
Disaster declaration headed to Governor
Social Media
Twitter
Facebook

FLINT WATER

Flint water crisis emergency declaration heading to Gov. Rick Snyder

MLive, January 4, 2015

The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.

Chairman Jamie Curtis, supported by the county board, signed the declaration today, Jan. 4, during a meeting of the commissioners, clearing the way to send the request for help to Gov. Rick Snyder.

City and county officials said the request will amount to more than $50 million, including money to replace lead service lines and make other infrastructure upgrades but said specifics of the request are still being developed.

"Its a victory, and it's a step in the right direction," said Flint Mayor Karen Weaver, who said she plans to meet with Snyder in iscuss the declaration Thursday, Jan. 7.

Weaver declared that Flint had suffered a man-made disaster because of lead in water last month, the first step in requesting state and federal assistance.

"We're not going to be ignored," Curtis said. "We're going to get the help that these people need."

Board declares state of emergency in Flint water crisis

Detroit Free Press, January 4, 2015

LANSING – Gov. Rick Snyder is gathering the information needed to formally declare a state of emergency in Flint over the water contamination issue, but in the meantime is "already recognizing this as an emergency," spokesman Dave Murray said Monday.

Murray made his comment after the Flint Journal reported the Genesee County Board of Commissioners declared a state of emergency Monday in Flint.

The board's action follows an emergency declaration by Flint Mayor Karen Weaver, who said she plans to meet this week with Gov. Rick Snyder.

Specifics of the request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Flint switched from Detroit's water system last year to Flint River water in a cost-cutting move. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

Last week, Department of Environmental Quality Director Dan Wyant resigned over the issue, as did his communications director, Brad Wurfel.

"The health and welfare of Flint residents is a top priority, and we're committed to working closely with Mayor Weaver and the Genesee County Commission on a coordinated response to health and infrastructure issues," Murray said Monday in an e-mail to the Free Press.

The Michigan State Police's Emergency Management and Homeland Security Division is working with the Genesee County Emergency Management Coordinator to gather information about the resources needed for a governor's declaration of an emergency, Murray said.

"The State Police have been closely engaged in the situation since the beginning, meeting with both county and city leaders to guide them through state and federal laws regarding the emergency management process," he said.

"Due to the uniqueness of this situation, we have to look at all possible options to help Flint residents. But prior to a formal declaration, we are recognizing this as an emergency and are working with city and county leaders to coordinate efforts, streamline communication and tap all available resources at the state's control."

Plans move forward to seek more help for Flint water system

Associated Press, January 4, 2015

Plans are moving forward to seek more help handling problems with Flint's water system.

The Flint Journal reports (http://bit.ly/1Pb62V5) Genesee County board Chairman Jamie Curtis, supported by the board, declared a state of emergency Monday in Flint.

It follows an emergency declaration by Flint Mayor Karen Weaver, who says she plans to meet this week with Gov. Rick Snyder.

Specifics of the funding request are being worked out, but plans call for dealing with causes and effects of lead contamination. It's also part of the process for requesting federal assistance.

Flint switched from Detroit's water system last year to Flint River water in a cost-cutting move. Residents complained about the taste, smell and appearance, and children were found to have elevated blood-lead levels. Flint returned to Detroit's system in October.

County OKs Flint's state of emergency declaration

Michigan Radio, January 4, 2016

Flint's state of emergency declaration is on its way to the governor's office.

The Genesee County Commission approved the declaration for the city of Flint Monday.

The declaration is tied to elevated lead levels in the city's drinking water.

The city's action plan calls for $45 million to replace 15,000 lead transmission lines that connect Flint homes to the city's water system. It also asks for $6 million to help Flint connect to a new pipeline under construction from Lake Huron.

Commission chairman Jamie Curtis says his county's needs will not be ignored.

"This is a state man-made disaster," says Curtis., "And we're going to put together a comprehensive plan and we're going to ask the state to fix their disaster."

In April, 2014, the city switched from Detroit to the Flint River as the source of its tap water. But city and state officials failed to address of the corrosiveness of the river water. Researchers say the river water damaged water pipes, and the pipes eventually leeched high levels of lead into the drinking water. The city switched back to Detroit water last fall.

However, health officials say the threat of lead exposure persists.

"Lead should never be in the body of a child," Dr. Mona Hanna-Attisha told county commissioners today. She recently published a study in a national medical journal showing childrens' blood lead levels in some Flint neighborhoods have tripled.

Health officials fear the lead problem will continue for years to come.

"It's going to be pure hell," is how County Commissioner Brenda Clark describes the effect on Flint schools, when infants who consumed formula made with lead-tainted water start kindergarten in a few years.

But coming up with a specific number for how much is needed to cover the health care costs is problematic.

Mayor Karen Weaver says that's why they've drafted a "fluid" plan to address the issue as more information is gathered.

Weaver is scheduled to sit down with Gov. Snyder on Thursday. It will be up to the governor to decide whether Flint's water problems can be submitted to the Obama administration for a federal disaster declaration.

Weaver plans to travel to Washington later this month to meet with federal officials.

State Rep. Sheldon Neeley calls out, on governor for help over Flint water

MLive, January 3, 2016

FLINT TWP, MI – A booming rendition of the spiritual hymn "Wade in the Water" set the tone Sunday morning for what was to come during a service at the Unitarian Universalist Congregation of Flint.

The service included guest speaker Sheldon Neeley, the 34th District state House Representative from Flint, who took a hard stance against Gov. Rick Snyder and what he felt was the emergency manager's role over the water issue in Flint.

"Governor Snyder provided an apology," said Neeley to around 50 people seated in the audience. "Thank you for those words, Governor, but an apology is worthless unless your actions follow."

Neeley said the water issues stemmed from an emergency manager in place at the city.

County commissioners to take up Flint water action plan

Michigan Radio, January 3, 2016

Flint's plan to recover from its drinking water problems goes to the Genesee County commission Monday morning.

The city's use of the Flint River for its drinking water damaged the city's pipes, and exposed thousands of people to high levels of lead. The city switched back to Detroit water last Fall. But city residents are still being told to use water filters.

Mayor Karen Weaver is asking the county commission to give its OK to Flint's plan to fix the problem.

Open Letter to Gov. Rick Snyder: Too Late to Apologize About Flint's Water Crisis

DailyKos, January 4, 2016

Should Apologies be Accepted When The Act Was Intentional? Should Apologies Present Sense of Instant Relief – Regardless if a Long List of Repeated Cover Ups Are Revealed?

What About Standards?

Should a Governor Who Set His Standards So High He Proudly Signed A Bill Twice Over Ensuring Full Control of Cities, Townships, Villages, Counties and School Districts– That Fails To Meet His High Standards -- Be Easily Forgiven With an "Apology" for Allowing Flint's Residents to Drink Toxic Water for years on end?

Governor Rick Snyder, the answer is a resounding no. No, Flint Residents should not accept your "apology" nor should they — as YOU continued structure that allowed for repeated lies about safety of the water.

Lead Poisoning In Michigan Highlights Aging Water Systems Nationwide

WBEZ-FM 91.5 (Chicago), January 4, 2016

Gov. Rick Snyder of Michigan apologized this week for how the water crisis in Flint has been handled. Residents there were exposed water with high levels of lead for months after the city switched water suppliers. The city has since switched back to the Detroit water system.

Snyder also said the state has to learn from Flint, as many other cities in Michigan also have an aging infrastructure.

Robert Puentes, director of the Metropolitan Infrastructure Initiative at the Brookings Institution, tells NPR's Scott Simon that the problem of aging water systems plagues many suburbs and smaller cities in the United States.

Editorial: Poisoned children are an outrage in Michigan – but not New Jersey?

Star-Ledger (Newark, New Jersey), January 3, 2016

Imagine if thousands of children were being poisoned, in many cases causing permanent brain damage. Parents would be in a state of panic. The headline would be stripped across every news channel.

That's what's happening in Michigan. The mayor of Flint has declared a state of emergency to address lead poisoning in the city's water supply. The proportion of children with elevated lead in their blood has nearly doubled, putting them at risk of irreversible cognitive damage. Two top officials have resigned. Now, the governor is apologizing.

Except that thousands of children are being poisoned in New Jersey, too, and there is no public outcry. Thousands more will fall victim next year, and we'll hear hardly a peep about it. Worst of all, our public officials saw all this coming, and could have saved many of these children. But they didn't, because it wasn't a priority.

Sorry kids, but you're going to have to live with brain damage, because Chris Christie and his predecessors had budget gaps to fill.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

March aims to shut down Michigan Avenue in Dearborn

Detroit Free Press, January 1, 2016

Civil rights groups are planning to march and shut down a stretch of Michigan Avenue Monday night to demand justice in the December fatal shooting of an unarmed Detroit man by a Dearborn police officer.

The march will begin at 6:30 p.m. at Michigan Avenue and Greenfield in the Kroger parking lot in Dearborn and continue a few blocks to the Dearborn Police Department, organizers said. The event is being organized by the National Action Network. Community organizations such as Take On Hate and Black Lives Matter are planning to participate.

Kevin Matthews, a 35-year-old Detroit resident, was shot multiple times Dec. 23 on Detroit's west side by a Dearborn police officer following a foot chase. The shooting is being investigated by Detroit police, who did not immediately return a call for comment Sunday.

New rules to improve emergency response time

Hillsdale Daily News, January 1, 2016

HILLSDALE — The Michigan State Police have enacted new rules that require all Multi-Line Telephone Systems (MLTS) or Private Branch Exchange (PBX) phones systems in Michigan to provide accurate locations for phones when a user dials 911.

The rules went into effect on Dec. 31, 2015.

"(The Michigan State police) have been pushing for that for a long time," Doug Sanford, emergency management director and Hillsdale 911 director, said.

Sanford said that the location of the 911 caller is vital for a quick response.

Sanilac putting $900K into emergency center

Port Huron Time-Herald, January 3, 2106

Sanilac County could invest nearly $1 million to renovate a 9,840-square-foot building in Sandusky to relocate multiple departments to a space officials say better suits their needs.

Administrator Kathy Dorman said departments including buildings and grounds and Central Dispatch have run into space issues, making the move priority for the county.

The exterior of the county-owned building at 95 Dawson St. — that officials have pegged its new Emergency Operations and Training Center — will remain largely as is, but Dorman said its interior will receive "quite extensive" remodeling.

She said that includes removing or rearranging walls and installing a new roof, heating and cooling system and security system.

Illinois, Missouri assess damage, cleanup after flooding

Associated Press, January 4, 2015

KINCAID, Ill. (AP) - Sharon Stivers mustered a smile as a visitor walked into her muddy yard.

"Welcome to my flood sale," Stivers joked, nodding to a tall stack of water-soaked furniture, appliances and belongings pulled from her home and piled high by the road in the flat central Illinois town of Kincaid. "You can have the whole thing for 50 cents."

The Mississippi River and most other waterways in Missouri and Illinois flooded last week after 10-14 inches of rain fell over a wide swath of the two states. The water receded in most places Sunday but continued to rise in a few. Cleanup and damage assessment was only beginning, and could take weeks.

Twenty-five deaths in the two states were blamed on flooding, nearly all of them the result of vehicles driving over flooded roadways. The death toll rose Sunday when the body of a second teenager missing for several days was found near Kincaid, a town of about 1,400 residents along the South Fork Sangamon River near Springfield.

The Mississippi River was receding except in the far southern tip of both states. After that, flooding is expected to worsen in Arkansas, Kentucky, Tennessee and other southern states, though the breadth of the flooding there isn't expected to match what happened in Missouri and Illinois.

Oregon militia standoff: Ranchers due at prison and what else to expect Monday

Oregon Live, January 4, 2015

The two father and son ranchers who triggered a national cry for justice over their convictions for arson were expected today to surrender themselves to federal prison, ending efforts of militants and fellow ranchers to spare them.

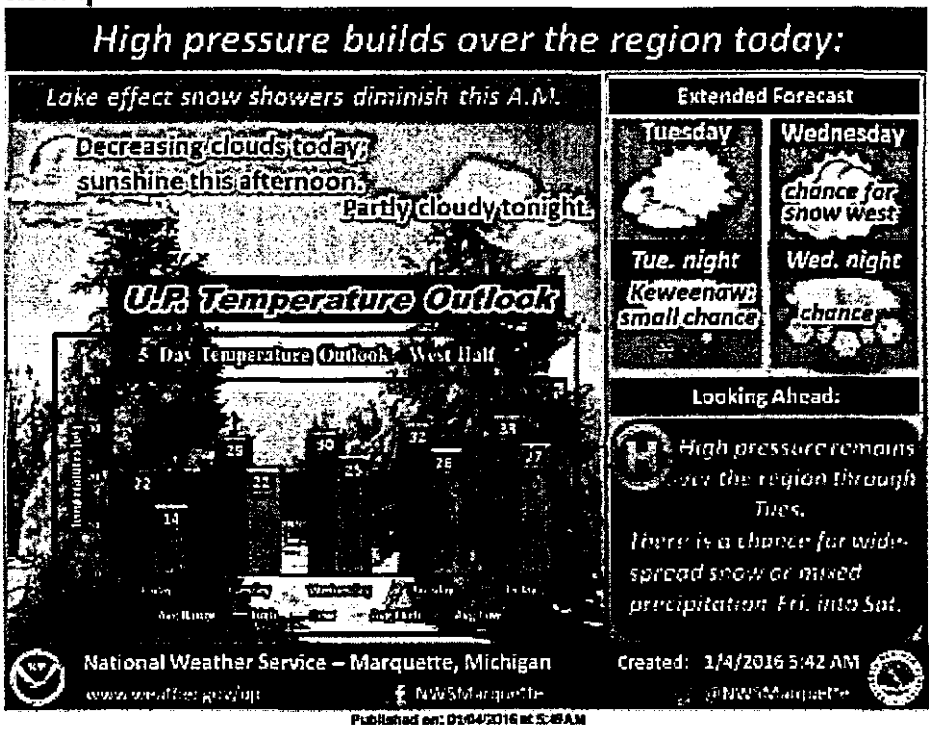
A family friend who asked not to be publicly identified told The Oregonian/OregonLive that Dwight Hammond Jr., 73, and Steven Hammond, 46, left Harney County over the weekend to report. He said they were traveling to California.

Their surrender closes one chapter of a controversial case that has spun into a national drama.

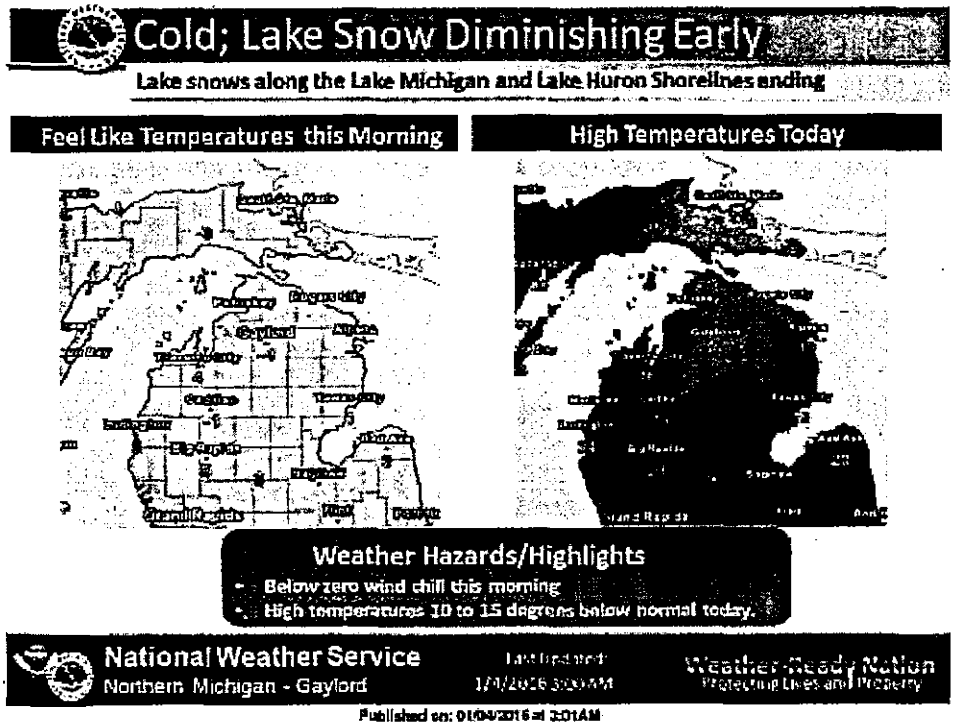
They leave behind a community reeling from the occupation of the Malheur National Wildlife Refuge, a sweeping reserve southeast of Burns. Militants, including the three sons of Nevada rancher Cliven Bundy, took over the empty headquarters compound on Saturday, insisting they will stay until federal land is returned to private ownership.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

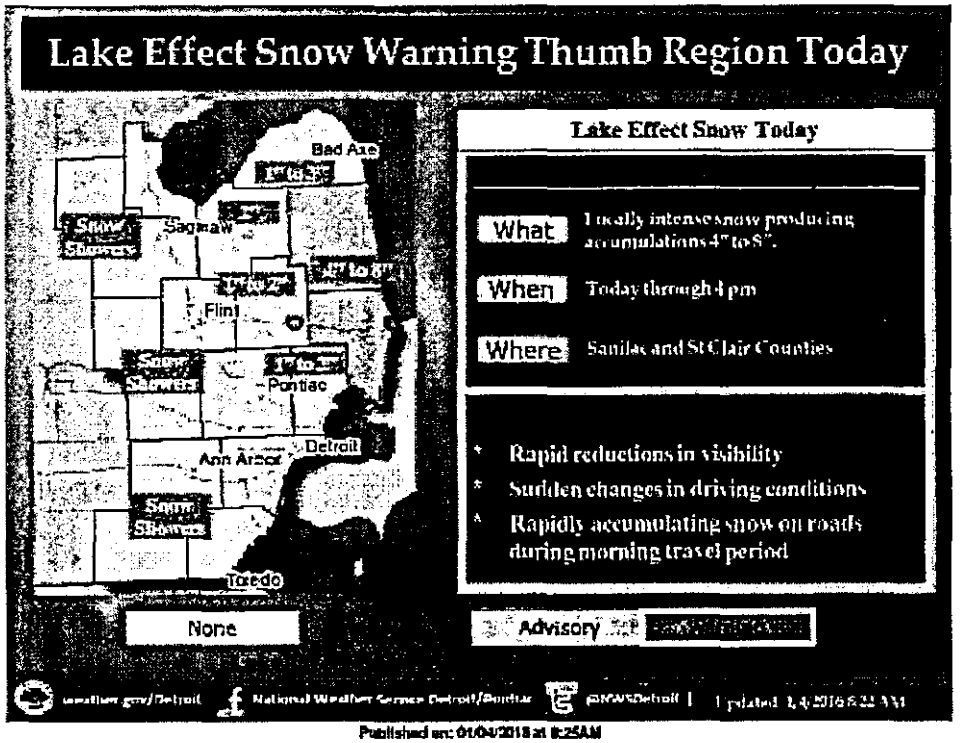


Gaylord



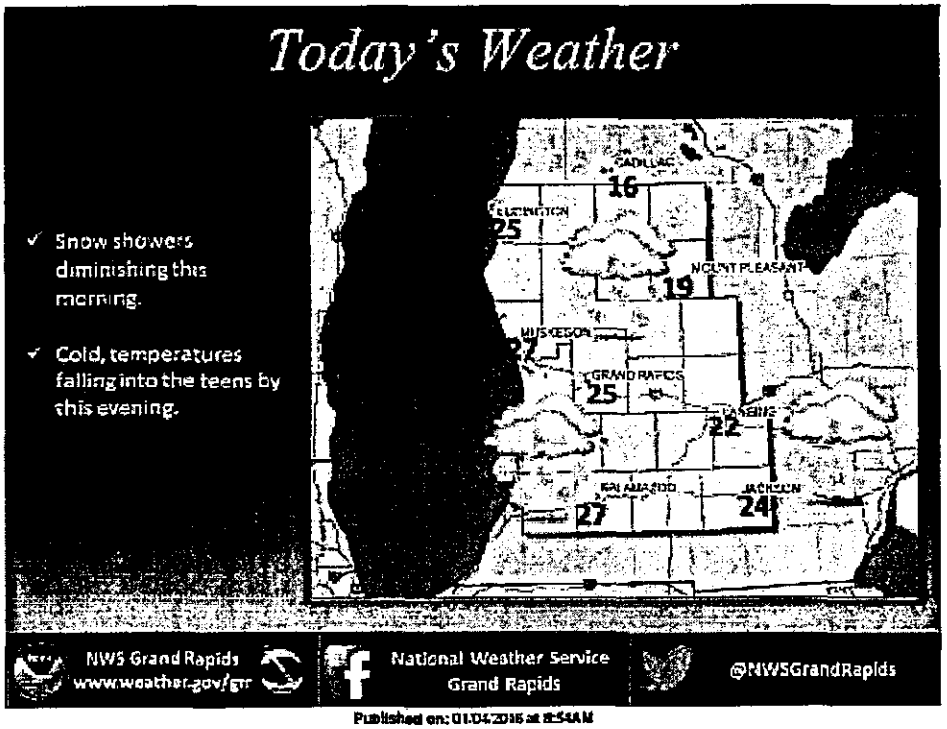
Published on: 01/04/2016 at 3:01AM

Detroit



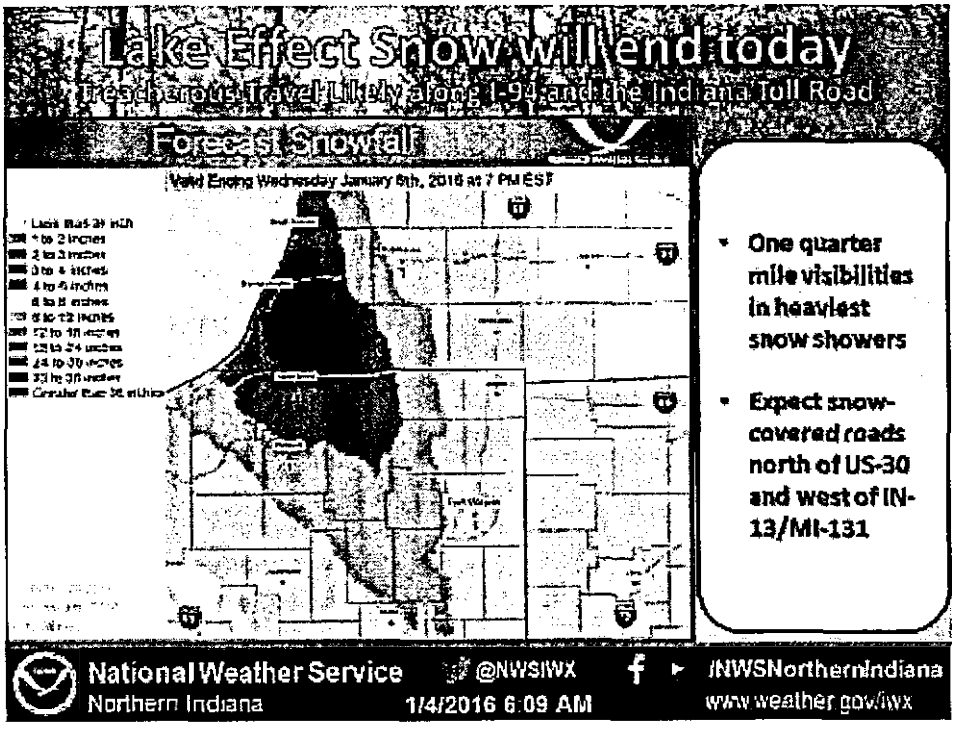
Published on: 01/04/2016 at 8:25AM

Grand Rapids

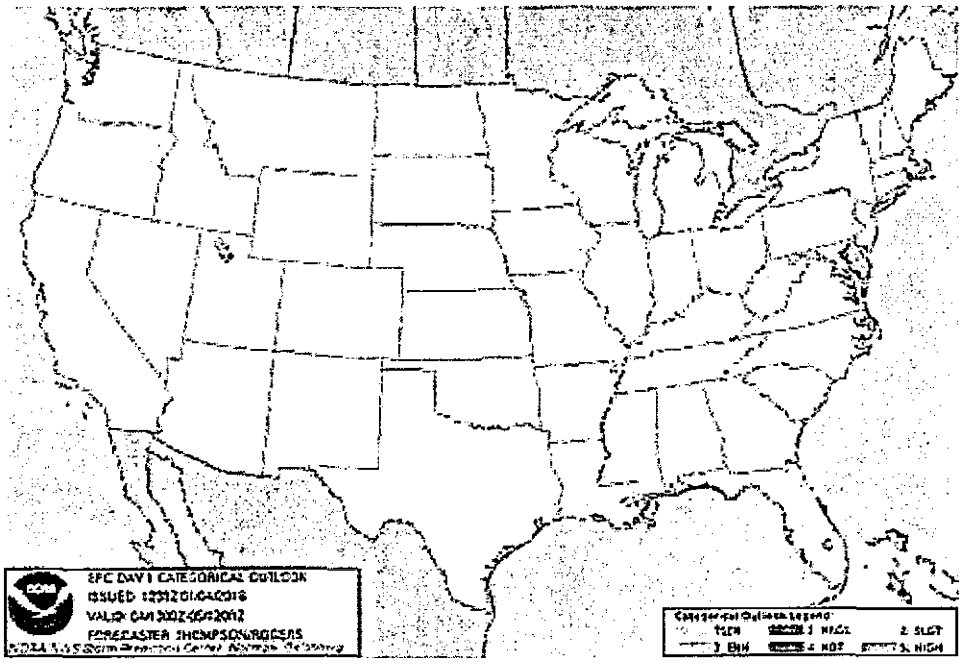


Published on: 01/04/2016 at 8:54AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Genesee County declare emergency

WNEM-TV 5 in Flint/Saginaw, January 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=0fcf32b6-4843-4c34-8f03-847f734eeb05

Disaster declaration headed to Governor

ABC12 in Flint, January 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=1f54e81e-b520-48d8-9745-8341fc025665

Social Media

Twitter

The Flint Journal @flintjournal

Emergency declared: Flint water crisis request now heading to Gov. Rick Snyder: bit.ly/1Pb62V5 #FlintWater pic.twitter.com/wl0w1peaMD

Progress Michigan @ProgressMich

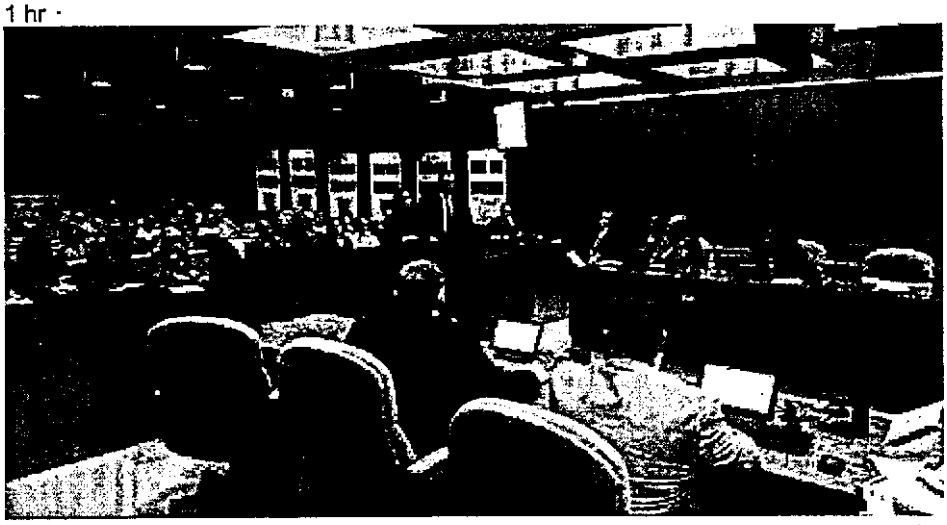
.@metrotimes: Gov. Snyder bears ultimate responsibility for #FlintWaterCrisis bit.ly/1O6jg5n #BlackLivesMatter

FlintPoliceOps @FlintPoliceOps

URGENT - State of Emergency declared in Flint and Genesee County, MI over toxic water supplies #StateofEmergency... fb.me/MC5ZwRYY

Facebook

WNEMTV5news
1 hr ·



Genesee County agrees on Flint's state of emergency declaration

Mid-Michigan's largest city is dealing with an ongoing water crisis.
WNEM.COM|BY BRIANNA OWCZARZAK, RONNIE DUNCAN

MLive.com
2 hrs ·

"We're not going to be ignored. We're going to get the help that these people need." – Genesee County Board of Commissioners Chairman Jamie Curtis

Flint water crisis emergency declaration heading to Gov. Snyder

The chairman of the Genesee County Board of Commissioners has declared a state of emergency in Flint because of lead in the city's water supply.
MLIVE.COM

Erin Brockovich
2 hrs ·

Governor Snyder needs to issue this emergency declaration. An Executive branch of government's declaration of an "emergency" sends a strong message. Flint is in a state of emergency, children are suffering and all the resources available must be deployed to insure the immediate and ongoing safety of this community's children. Not declaring an emergency at this point would be a purely political move.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 2:30 PM
To: Katarsky, Anthony (MSP)
Subject: FW: PRESS RELEASE: GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

FYI – Captain Kelenske is already on the mailing list.

--Ron

From: Kristin Moore [mailto:kmoore@cityofflint.com]
Sent: Monday, January 04, 2016 2:03 PM
To: abc12news@abc12.com; abell@cityofflint.com; abothell@cityofflint.com; abriscoe@cityofflint.com; acaraway@cityofflint.com; accountspayable@cityofflint.com; achubb@cityofflint.com; acobb@cityofflint.com; racosta1@mlive.com; JAcree@mott.org; DADAMS5@mlive.com; admin@cityofflint.com; adonastorg@cityofflint.com; adrian_walker@stabenow.senate.gov; aessix@cityofflint.com; afowlkes@cityofflint.com; agrocholski@cityofflint.com; ajones@cityofflint.com; alpha60@hpeprint.com; amcclendon@cityofflint.com; amooney@cityofflint.com; amoore@cityofflint.com; amy.hovey@mail.house.gov; amycuneaz@ywcaflint.org; CAnderson@npr.org; eandreychuk@flintandgenesee.org; angie.hendershot@abc12.com; apalmer@cityofflint.com; apardee@cityofflint.com; apatrick@cityofflint.com; apmichigan@ap.org; jarnold@cityofflint.com; aroberts@cityofflint.com; asadler@cityofflint.com; aslater@cityofflint.com; athrelkeld@cityofflint.com; atyler@cityofflint.com; awallace@cityofflint.com; awheeler@cityofflint.com; awilliams@cityofflint.com; pbade@cityofflint.com; aerlinks@gmail.com; BanerjeeA@mottchc.org; bbalasko@cityofflint.com; bbates@cityofflint.com; bbooth@cityofflint.com; bburdy@cityofflint.com; bcohoon@cityofflint.com; bcorlew@cityofflint.com; bdbond@cityofflint.com; bdietzel@cityofflint.com; bduncan@cityofflint.com; brian.becker@gm.com; bfarrar@cityofflint.com; bfowlkes@cityofflint.com; bgeorge@cityofflint.com; bgraham@cityofflint.com; bharrington@cityofflint.com; bhiben@cityofflint.com; bhill@cityofflint.com; rbincsik@cityofflint.com; judyblakessj@yahoo.com; john.k.blanchard@gm.com; blochonic@cityofflint.com; bluebadgevols@cityofflint.com; bmackey@cityofflint.com; BMICKLE1@mlive.com; bmurphree@cityofflint.com; bnolden@cityofflint.com; JGBOLES@aol.com; kboles@valleyaaa.org; lindakay48505@yahoo.com; JBoyer@co.genesee.mi.us; bpartridge@cityofflint.com; cbrauer@lisc.org; wbraun@cityofflint.com; brennanseniorcorporation@gmail.com; tbrickey@gchd.us; brodriguez@cityofflint.com; ibrown@cityofflint.com; bsa-email@cityofflint.com; bsmall@cityofflint.com; btawwab@flintschools.org; bthorne1@mlive.com; jbuchanan@cityofflint.com; bwideman@cityofflint.com; bwillingham@cityofflint.com; bwiner@cityofflint.com; bwright@cityofflint.com; Byrne, Randall (Treasury); callen@cityofflint.com; carchambault@cityofflint.com; caresse.jackman@abc12.com; sgcarmod@umich.edu; carmstrong@cityofflint.com; flintpal@aol.com; jcarpenter@cityofflint.com; carrie.widenmier@wnem.com; megancatherinecasey@gmail.com; rookiebob@gmail.com; cayoung@cityofflint.com; cbaldwin@cityofflint.com; cbeatenhead@cityofflint.com; cbigelow@cityofflint.com; cbirnie@cityofflint.com; cbrooks@cityofflint.com; cbrown@cityofflint.com; cburton@cityofflint.com; cconsiglio@cityofflint.com; cdevriendt@co.genesee.mi.us; cdotson@cityofflint.com; cdowd@cityofflint.com; cedwards-clemons@cityofflint.com; cevans@cityofflint.com; cherfert@cityofflint.com; chill@cityofflint.com; chjackson@cityofflint.com; chris@dewitt-communications.com; christopheralangrattan@gmail.com; citizensradiopatrol@cityofflint.com; Sean Kammer; cjackson@cityofflint.com; cjohnson@cityofflint.com; cjones@cityofflint.com; ckoryciak@cityofflint.com; Cline, Richard (Treasury); cmartin@cityofflint.com; cmartinez@cityofflint.com; cmitchell@cityofflint.com; cnowak-boyd@cityofflint.com; colmstead@cityofflint.com; Laura.Conaway@nbcuni.com; news@nbc25.net; coverman@cityofflint.com; dcoxjr@cityofflint.com; cperkins@cityofflint.com; cpeterson@cityofflint.com; cpriest@cityofflint.com; hcroft@cityofflint.com; cstallworth@mott.org; ctagg@cityofflint.com; ctower@cityofflint.com; czudel@cityofflint.com; dackley@co.genesee.mi.us; andrew.dallos@msnbc.com; damon.maloney@abc12.com; touring@netzero.net; wdavis@cityofflint.com; dawn.f.jones@abc12.com; dbarth@cityofflint.com; dbernritter@cityofflint.com; dbigelow@cityofflint.com; dbingaman@cityofflint.com; dbuggs@cityofflint.com; dclewis@cityofflint.com; ddecker@cityofflint.com; dearley@cityofflint.com; deashoo@cityofflint.com; dechlin@cityofflint.com; Dempkowski, Angela (Treasury); derrick_mathis@stabenow.senate.gov; helpdesk@cityofflint.com; dgarcia@cityofflint.com; dgreen@cityofflint.com; dhanson@cityofflint.com; dharrison@cityofflint.com; dholloway@cityofflint.com; djekel@cityofflint.com; djohnson@cityofflint.com; djones@cityofflint.com; dkienitz@cityofflint.com; dlewis@cityofflint.com;

dloader@reinvestflint.org; dmata@cityofflint.com; dmccormick@cityofflint.com; dmyers@cityofflint.com; Ron.Dodd@nbcuni.com; ddonahue@cityofflint.com; drudoran@umflint.edu; pdotson@cityofflint.com; Douglas.Sanborn@millercoors.com; dpotter@cityofflint.com; dsantiago@cityofflint.com; dschiller@cityofflint.com; dself@cityofflint.com; dsteele@cityofflint.com; dstephens@cityofflint.com; dtefft@cityofflint.com; dtolbert@cityofflint.com; dturner@cityofflint.com; ac2dumas@yahoo.com; ddunlap@cityofflint.com; gdunlap@cityofflint.com; jessica.dupnack@abc12.com; dupnackj@gmail.com; ebrubaker@cityofflint.com; ebs286@gmail.com; ecampbell@cityofflint.com; gcyc@intouchmi.com; Edgerton, Shelly (LARA); eeads@cityofflint.com; ehonard@cityofflint.com; eimeson@cityofflint.com; KEisele@npr.org; ekurtz@cityofflint.com; aemery@mlive.com; emichel@cityofflint.com; emily.h.shapiro@abc.com; emily.nelson@wnem.com; emitchell@cityofflint.com; emurphy@cityofflint.com; eolivo@cityofflint.com; erodriguez@cityofflint.com; clarencee@disnetwork.org; facilitymaintenance@cityofflint.com; bgclubflintinterim@gmail.com; flintdpw@cityofflint.com; flintgis@cityofflint.com; flintpdchaplains@cityofflint.com; flintwater@cityofflint.com; fmclain@cityofflint.com; fmilhouse@cityofflint.com; rfonger1@mlive.com; vfoster@cityofflint.com; wfowler@cityofflint.com; fpddeskinfo@cityofflint.com; fpresswood@cityofflint.com; efranzen@ruthmott.org; jfreeman@cityofflint.com; ftrevino@cityofflint.com; fwoods@flinthc.org; mgalloway@cityofflint.com; rgarcia@cityofflint.com; jgaskin@unitedwaygenesee.org; gaubrey@cityofflint.com; gboone@cityofflint.com; gesmith@cityofflint.com; gfolsom@cityofflint.com; ghosmer@cityofflint.com; gino.vicci@wnem.com; gjohnson@cityofflint.com; mglasgow@cityofflint.com; Lori.Gliha@aljazeera.net; gperkins@cityofflint.com; gprater@cityofflint.com; gpryor@cityofflint.com; sheri.grabowski@gm.com; amgrantner@yahoo.com; presleybleu06@yahoo.com; ygray@cityofflint.com; jgreen@cityofflint.com; hgriffin@cityofflint.com; 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kristin.moore@wnem.com; Krisztian, George (DEQ); kross@cityofflint.com; kschemmel@cityofflint.com; kschoenow@gmail.com; kschronce@cityofflint.com; ksmith@cityofflint.com; ksmith@flint.org; kstevenson@cityofflint.com; ktelgenhof@cityofflint.com; kthorin@cityofflint.com; ktolon@cityofflint.com; kurquhart@cityofflint.com; kvillarreal@cityofflint.com; kwallace@cityofflint.com; kweiler@cityofflint.com; kyoung@cityofflint.com; lanthony@cityofflint.com; blarkin@cityofflint.com; blarkin@flintandgenesee.org; larkinbr@gmail.com; rlash@cityofflint.com; Lasher, Geralyn (DHHS); alonzo2518@gmail.com; elatimer@touchpaydirect.com; Ellyn.Latimer@gtl.net; KLeahy@npr.org; aleavitt@senatedems.org; Lee, Nichole (MSP); Leix, Ron (MSP); DLewinski@communityprogress.net; tlewis@cityofflint.com; tmlewis@cityofflint.com; adriennelewiswagner@yahoo.com; lgolden@cityofflint.com; lhoward@cityofflint.com; lhughley@cityofflint.com; hlindsey@ruthmott.org; lkahan@cityofflint.com; llarkin@cityofflint.com; lliggins@cityofflint.com; lmaxwell@mott.org;

lmiller@cityofflint.com; losborne@cityofflint.com; jlundquist@cityofflint.com; Jlunquist@cityofflint.com; lwarren@cityofflint.com; lweller@cityofflint.com; em@cityofflint.com; marla.j.larsen-williams@usps.gov; masterplaninfo@cityofflint.com; matthew.franklin@abc12.com; mayor@cityofflint.com; emays@cityofflint.com; mbakan@cityofflint.com; mbaldwin@cityofflint.com; mbeckley@cityofflint.com; mbosak@cityofflint.com; mboudreau@cityofflint.com; mbrown@cityofflint.com; mbuszek-jacobs@cityofflint.com; jmcardle@unitedwaygenesee.org; mcarnevale@senate.michigan.gov; cmcclendon@cityofflint.com; KMcCree@flintandgenesee.org; rmcgaha@cityofflint.com; kgaughy@sbcglobal.net; amcgovern@cityofflint.com; cmchallam@thelandbank.org; mdigenova@cityofflint.com; mdimmick@cityofflint.com; mdumanois@cityofflint.com; ME-DC@npr.org; medwards@cityofflint.com; ameister13@gmail.com; mfelix@governing.com; mgreen@cityofflint.com; mhandley@cityofflint.com; mhenige@cityofflint.com; mhunter@cityofflint.com; Michigan@applanner.com; 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nhoydic@cityofflint.com; Nina.Sika@wnem.com; nkirby@cityofflint.com; nmabry@cityofflint.com; no-reply@cityofflint.com; BNolden@co.genesee.mi.us; Thomas.Noone@aljazeera.net; northendms@cityofflint.com; nperry@cityofflint.com; nreid@cityofflint.com; nwhite@cityofflint.com; ioliver@cfgf.org; Olson, Ron (DNR); BOmron@co.genesee.mi.us; onixnet@cityofflint.com; jotloski@cityofflint.com; padams@co.genesee.mi.us; cpapineau@cityofflint.com; Parker, Renee (DNR); SPARKINSON@SBGTV.COM; KParkinson-Morgan@npr.org; Parkkonen, Michelle (MEDC); jpsingleton@metroflint.org; Patrick.J.Wilson@abc12.com; pbailey@cityofflint.com; pbrady@cityofflint.com; pcoleman@cityofflint.com; pellison@cityofflint.com; pfolsom@cityofflint.com; pgale@cityofflint.com; pgervais@cityofflint.com; hphaneuf@thelandbank.org; Phillip.Hendrix@wnem.com; spierce@cityofflint.com; pjamison@cityofflint.com; pjoice@cityofflint.com; planninganddevelopment@cityofflint.com; planningintern@cityofflint.com; pmatthews@cityofflint.com; Poke, Irvin (LARA); 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Subject: PRESS RELEASE: GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

Kristin Moore
Public Relations Director, City of Flint
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FOR IMMEDIATE RELEASE

GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

Flint, MI -- January 4, 2016 – During their first board meeting of the year, Monday morning, Genesee County Commissioners declared a state of emergency in Genesee County. The move a sign that county leaders support Flint Mayor Dr. Karen Weaver and her efforts to get resources and relief to the residents suffering from the ongoing water situation in the city.

Mayor Weaver declared a state of emergency in Flint last month to raise awareness about the severity of the problems surrounding the water situation that continues to effect residents. The problems a result of the man-made disaster caused by the city switching to the Flint River as a water source in 2014.

Following the board's vote today, Genesee County Commission Chairperson, Jaime Curtis said, "This is a state, man-made disaster and we're going to ask the state to fix their disaster. Curtis also said, "Genesee County is the fifth largest county in Michigan and we will not be ignored."

Mayor Weaver hopes the county's show of support will convince the Governor to provide the City of Flint with financial support to help leaders address immediate infrastructure needs. Those needs include more than $45 million to replace every identified lead pipe in the city, reimbursement of the $2 million spent to switch back to the Detroit Water Sewerage Department, $6 million to help with the transfer to the Karegnondi pipeline and additional resources to support the city's Heath Initiative to assist affected adults and children in Flint who have consumed water contaminated with lead.

In an interview with media after the board's emergency declaration Mayor Weaver said, "It's a victory and a step in the right direction." The mayor plans to meet with Governor Snyder in Lansing Thursday of this week to discuss the state's response and next steps.

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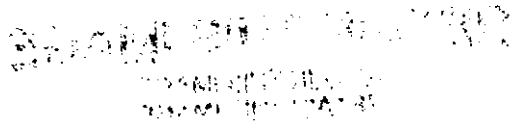

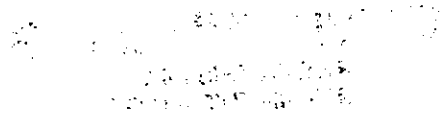

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 2:22 PM
To: Brown, Tiffany (MSP)
Subject: FW: PRESS RELEASE: GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

FYI -- Flint's new PR Director.

--Ron

From: Kristin Moore [mailto:kmoore@cityofflint.com]
Sent: Monday, January 04, 2016 2:03 PM
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lmaxwell@mott.org;

lmiller@cityofflint.com; losborne@cityofflint.com; jlundquist@cityofflint.com; Jlunquist@cityofflint.com; lwarren@cityofflint.com; lweller@cityofflint.com; em@cityofflint.com; marla.j.larsen-williams@usps.gov; masterplaninfo@cityofflint.com; matthew.franklin@abc12.com; mayor@cityofflint.com; emays@cityofflint.com; mbakan@cityofflint.com; mbaldwin@cityofflint.com; mbeckley@cityofflint.com; mbosak@cityofflint.com; mboudreau@cityofflint.com; mbrown@cityofflint.com; mbuszek-jacobs@cityofflint.com; jmcardle@unitedwaygenesee.org; mcarnevale@senate.michigan.gov; cmcclendon@cityofflint.com; KMcCree@flintandgenesee.org; rmcgaha@cityofflint.com; kgaughy@sbcglobal.net; amcgovern@cityofflint.com; cmchallam@thelandbank.org; mdigenova@cityofflint.com; mdimmick@cityofflint.com; mdumanois@cityofflint.com; ME-DC@npr.org; medwards@cityofflint.com; ameister13@gmail.com; mfelix@governing.com; mgreen@cityofflint.com; mhandley@cityofflint.com; mhenige@cityofflint.com; mhunter@cityofflint.com; Michigan@applanner.com; Miller, Marc (DNR); mjarvis@cityofflint.com; mkovach@cityofflint.com; mmahan@cityofflint.com; mmartin@cityofflint.com; mmcfarland@cityofflint.com; Maxine Murray; montel_menifee@peters.senate.gov; mookiekw@comcast.net; amoore@sbgtv.com; kahliamoore@metroflint.org; Mose, Sandi Kay (DHHS); Mose, Sandi Kay (DHHS); mottms@cityofflint.com; mpatterson@cityofflint.com; mpoisson@cityofflint.com; mreiter@cityofflint.com; mross@cityofflint.com; mrule@cityofflint.com; msingles@cityofflint.com; mstratman@cityofflint.com; msullivan@cityofflint.com; mtaylor@cityofflint.com; mthompson@cityofflint.com; kmuhammad@cityofflint.com; semuma@cityofflint.com; Public Safety Mobile UserGroup; mwalker@cityofflint.com; mwilson@cityofflint.com; smyers@senatedems.org; myoung7@mlive.com; nalexander@cityofflint.com; natalie.zarowny@abc12.com; nedwards@cityofflint.com; neeleyrep34@gmail.com; nelson.emilya@gmail.com; pnelson@countyhealthplans.org; Joseph.Netto@turner.com; ngiffune@chestv.com; nhadley@cityofflint.com; nhines@cityofflint.com; nhoydic@cityofflint.com; Nina.Sika@wnem.com; nkirby@cityofflint.com; nmabry@cityofflint.com; no-reply@cityofflint.com; BNolden@co.genesee.mi.us; Thomas.Noone@aljazeera.net; northendms@cityofflint.com; nperry@cityofflint.com; nreid@cityofflint.com; nwhite@cityofflint.com; ioliver@cfgf.org; Olson, Ron (DNR); BOmron@co.genesee.mi.us; onixnet@cityofflint.com; jotloski@cityofflint.com; padams@co.genesee.mi.us; cpapineau@cityofflint.com; Parker, Renee (DNR); SPARKINSON@SBGTV.COM; KParkinson-Morgan@npr.org; Parkkonen, Michelle (MEDC); jpsingleton@metroflint.org; Patrick.J.Wilson@abc12.com; pbailey@cityofflint.com; pbrady@cityofflint.com; pcoleman@cityofflint.com; pellison@cityofflint.com; pfolsom@cityofflint.com; pgale@cityofflint.com; pgervais@cityofflint.com; hphaneuf@thelandbank.org; Phillip.Hendrix@wnem.com; spierce@cityofflint.com; pjamison@cityofflint.com; pjoice@cityofflint.com; planninganddevelopment@cityofflint.com; planningintern@cityofflint.com; pmatthews@cityofflint.com; Poke, Irvin (LARA); jennifer.pollak@lifewayscmh.org; jpoplar@cityofflint.com; mjaruzel@mott.org; email@savingplaces.org; jodypringle@yahoo.com; npruett@communityprogress.net; psimpson@cityofflint.com; mpurcell@co.genesee.mi.us; jim@primeconsultingusa.com; LRadzilowski@co.genesee.mi.us; Rambo, Carolyn (DTMB); rbarber@cityofflint.com; rcase@cityofflint.com; rclapper@cityofflint.com; rcooper@cityofflint.com; rdixon@cityofflint.com; rduncan@cityofflint.com; rebecca.a.trylch@abc12.com; repphelps@house.mi.gov; LawrenceR@mottchc.org; rfizer@cityofflint.com; rfrost@cityofflint.com; rgolidy@cityofflint.com; rhall@cityofflint.com; rhavermale@cityofflint.com; janerichardson@salemhousing.org; gridley@mlive.com; jriggs@thelandbank.org; rkanuszewski@cityofflint.com; rkanuszewski@shelterofflint.org; rkolena@cityofflint.com; rmatteson@cityofflint.com; rmosher@cityofflint.com; Roach, Billie Jo (MSP); droth@cityofflint.com; rparrish@cityofflint.com; rphillips@cityofflint.com; rsmith@cityofflint.com; rsummers@cityofflint.com; rtibbetts@cityofflint.com; rturner@reinvestflint.org; lizruediger@shelterofflint.org; rvankineni@cityofflint.com; rwilliams@cityofflint.com; rwinford@cityofflint.com; ryanfelton13@gmail.com; anthony.sabella@abc12.com; sameen.amin@aljazeera.net; sborowicz@cityofflint.com; Schoenow, Kris (DHHS); vschultz@ccsgc.org; scobb@cityofflint.com; scoe@cityofflint.com; sdiggs@cityofflint.com; sdungee@cityofflint.com; sdurrett@cityofflint.com; senjananich@senate.mi.gov; sestep@cityofflint.com; sewerstaker@cityofflint.com; sflore@cityofflint.com; shackett@cityofflint.com; shafrac@yahoo.com; shauger@cityofflint.com; shawkins@cityofflint.com; SheldonNeeley@house.mi.gov; kimbsh@comcast.net; kshim@cityofflint.com; tsitko@flintschools.org; vslocum@cityofflint.com; slove-wilson@cityofflint.com; smarshall@cityofflint.com; jason@fnipp.org; William.Smith@detroitriverfront.org; zsmith@cityofflint.com; sosborn@cityofflint.com; southsidems@cityofflint.com; Spitzley, LeAnn (Treasury); megsprecher9@gmail.com; squellmalz@cityofflint.com; squiel@cityofflint.com; sroebuck@cityofflint.com; ssaultman@cityofflint.com; sshields@cityofflint.com; rstanley@bbbsflint.org; staylor@cityofflint.com; MSteffen@flintandgenesee.org; sthomas@cityofflint.com; stolbert@cityofflint.com; Suzannah.Gonzales@thomsonreuters.com; ASWARTOUT@gchd.us; swatson@cityofflint.com; swheeler@cityofflint.com; swilcox@cityofflint.com; swolforth@cityofflint.com; tatkinson@cityofflint.com; tbooth@cityofflint.com; tbratton@cityofflint.com; tchilds@cityofflint.com; tclark@flinthc.org; tcollier@cityofflint.com; tdomick@cityofflint.com; tdonlan@cityofflint.com; terrylewis@cityofflint.com; tfields@cityofflint.com; tgibbs@cityofflint.com; Thelen, Mary Beth (DEQ); thertz@cityofflint.com; Thompson, Sheryl D. (DHHS); Thompson, Sheryl D. (DHHS); rthueme@ruthmott.org; thutchings@cityofflint.com; tjacobs@cityofflint.com; tjeffries@cityofflint.com; tleclair@cityofflint.com; tleppan@cityofflint.com; tmeeks@cityofflint.com; tomlinc@mottchc.org; tpillsbury@cityofflint.com; tplair@cityofflint.com;

ttrantham@tast-mi.com; TreasRevenueSharing; trebilcock@millercanfield.com; tross@cityofflint.com; atrujillo@cityofflint.com; tshapiro@communityprogress.net; tsimpson@cityofflint.com; tsnyder@cityofflint.com; ttrujillo@cityofflint.com; tvankeuren@cityofflint.com; tvanraemdonck@cityofflint.com; tvoelker@cityofflint.com; twalker@cityofflint.com; tward@cityofflint.com; tweiss@cityofflint.com; tweston@cityofflint.com; allusers@cityofflint.com; mvalacak@gchd.us; vvanburen@cityofflint.com; jvenable@unitedwaygenesee.org; vkokan@aol.com; vlott@cityofflint.com; vsimon@cityofflint.com; waharris@chestv.com; swalker@co.genesee.mi.us; Mark.Wallace@detroitriverfront.org; dwalling@cityofflint.com; SWalser@senate.michigan.gov; waterstaker@cityofflint.com; wchapman@cityofflint.com; wcrawford@cityofflint.com; wdsuttles@cityofflint.com; kweaver@cityofflint.com; carol_m_weber@yahoo.com; dweiland@thelandbank.org; wekerr@feedingamerica.org; Wesley, Robert (MDOC); wflt1420am@aol.com; wgoble@cityofflint.com; whenson@cityofflint.com; tom.wickham@gm.com; Tanjia.Wilkerson@detroitriverfront.org; GWilkinson@flintandgenesee.org; LWilliams@cfgf.org; twilliams@cityofflint.com; WilliamsW@cbsnews.com; GaryW@mottchc.org; carla@democracynow.org; gwilson@communitiesfirstinc.org; hwinfrey@cityofflint.com; wjohnson@cityofflint.com; wkim@cityofflint.com; wlynch@cityofflint.com; Wmetcalfe@cityofflint.com; wmuhammad@cityofflint.com; wnem@wnem.com; Workman, Wayne (TREASURY); wsurface@cityofflint.com; wsuttles@cityofflint.com; wwilliams@cityofflint.com; ravi@metroflint.org; denise@fnipp.org; ZainuddinS@mottchc.org; mikezelley@aol.com; jzuniga@geneseehabitat.org
Subject: PRESS RELEASE: GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

Kristin Moore
Public Relations Director, City of Flint
kmoore@cityofflint.com

FOR IMMEDIATE RELEASE

GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

Flint, MI -- January 4, 2016 – During their first board meeting of the year, Monday morning, Genesee County Commissioners declared a state of emergency in Genesee County. The move a sign that county leaders support Flint Mayor Dr. Karen Weaver and her efforts to get resources and relief to the residents suffering from the ongoing water situation in the city.

Mayor Weaver declared a state of emergency in Flint last month to raise awareness about the severity of the problems surrounding the water situation that continues to effect residents. The problems a result of the man-made disaster caused by the city switching to the Flint River as a water source in 2014.

Following the board's vote today, Genesee County Commission Chairperson, Jaime Curtis said, "This is a state, man-made disaster and we're going to ask the state to fix their disaster. Curtis also said, "Genesee County is the fifth largest county in Michigan and we will not be ignored."

Mayor Weaver hopes the county's show of support will convince the Governor to provide the City of Flint with financial support to help leaders address immediate infrastructure needs. Those needs include more than $45 million to replace every identified lead pipe in the city, reimbursement of the $2 million spent to switch back to the Detroit Water Sewerage Department, $6 million to help with the transfer to the Karegnondi pipeline and additional resources to support the city's Heath Initiative to assist affected adults and children in Flint who have consumed water contaminated with lead.

In an interview with media after the board's emergency declaration Mayor Weaver said, "It's a victory and a step in the right direction." The mayor plans to meet with Governor Snyder in Lansing Thursday of this week to discuss the state's response and next steps.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 2:19 PM
To: Roach, Billie Jo (MSP)
Subject: RE: Genesee Co Press Release

Thanks!

From: Roach, Billie Jo (MSP)
Sent: Monday, January 04, 2016 2:17 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: Genesee Co Press Release

Hello, FYI. Plus the name of Flints new PIO :

Kristin Moore
Public Relations Director, City of Flint
kmoore@cityofflint.com

FOR IMMEDIATE RELEASE

GENESEE COUNTY COMMISSIONERS DECLARE EMERGENCY

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 04, 2016 1:18 PM
To: 'Zach Gorchow'
Cc: Murray, David (GOV)
Subject: RE: Flint

Hi Zach,

The Governor's Office is taking the lead on questions regarding Genesee County's request for a Governor's declaration. I've CC'd Dave Murray on this email.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Zach Gorchow [mailto:zgorchow@gongwer.com]
Sent: Monday, January 04, 2016 12:30 PM
To: Leix, Ron (MSP)
Subject: Flint

Hi Ron,

Hope all is well.

With the Genesee County Board of Commissioners declaring a state of emergency in Flint, and the Flint mayor asking for a state declaration in the city, regarding the water crisis, what happens now?

Zach

Zach Gorchow
Editor

Gongwer News Service/Michigan Report
517-482-3500
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Gongwer Is Your Complete Source On Michigan Government
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This email has been checked for viruses by Avast antivirus software.
www.avast.com

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 03, 2016 10:28 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: State Rep. Sheldon Neeley calls out, on governor for help over Flint water | MLive.com

http://www.mlive.com/news/flint/index.ssf/2016/01/state_rep_sheldon_neeley_calls.html#incart_river_mobile_home

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, December 31, 2015 8:08 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Flint mayor meets with county chairman to discuss city's water action plan | MLive.com

http://www.mlive.com/news/flint/index.ssf/2015/12/flint_mayor_meets_with_county.html#incart_story_package

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, December 31, 2015 8:06 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Editorial: Gov. Rick Snyder needs to do more than just apologize for Flint water crisis | MLive.com

http://www.mlive.com/news/flint/index.ssf/2015/12/gov_rick_snyder_needs_to_do_mo.html#incart_river_mobile_home

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 11:04 AM
To: Weber, Thomas (MSP)
Subject: RE: City of Flint Emergency / Invitation
Attachments: 12 11 15 City of Flint SOP.pdf; 2015 Genesee County EAG MANUAL.pdf

Here you go...as well as Genesee County's plan.

From: Weber, Thomas (MSP)
Sent: Wednesday, December 30, 2015 11:00 AM
To: Leix, Ron (MSP)
Subject: RE: City of Flint Emergency / Invitation

Do you have a copy of Flint's Support Emergency Operations Plan?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 10:48 AM
To: Weber, Thomas (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

FYI

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 30, 2015 10:25 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Mark, Kevin (MSP); Leix, Ron (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

Good morning, I received a call from Chris Devriendt advising he was sending this email to me. Chris basically advised the City of Flint is handing over their IAP to the County on Monday and the County is going to ask for a Governor's declaration. I asked what resources have been used and exhausted by the City and the County as well as what resources are being asked for. Chris is caught in the middle here. The City's IAP is basically asking for millions of dollars to fix their infrastructure and asking for the 2 million they spent to make the switch back to Detroit water be forgiven. I also asked if they had GIS mapping to show which service lines are lead in the city. Chris advised the city is working with Wayne State University on those and to his knowledge no maps are available yet. He further advised maps contained in Dr.

Mona's article are "locked" by the Institutional Review Board until her article is published. The city is going to request the Board to release the maps to them but that is not a given.

Once again, they are basically asking for money to fix their infrastructure problem. And, Sean Kammer is asking Chris if there is a link to MICIMS that he can share with the public. One word- clueless. Sorry, I know you will delete it if you need to send any of this info on. I will plan on being at the meeting Monday unless I hear otherwise. Please let me know your thoughts. BJ

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Wednesday, December 30, 2015 10:11 AM
To: Roach, Billie Jo (MSP)
Subject: City of Flint Emergency / Invitation
Importance: High

Dear LT Roach,

This missive is to invite yourself and any other MSP EMHS personnel to the commissioners' meeting on 1/4/2016. The meeting will be held at the County Admin Building, 1101 Beach Street, Flint, MI 48502 on the 3rd floor in the Harris Auditorium at 9:00am. This is the building just south of the Sheriff's Office and the room is to your immediate left as you exit the elevator.

It is anticipated that at this meeting, the County will declare a state of emergency and quite possibly elevate it to the State level at the same time. I am attaching the City of Flint IAP, County Declaration, and Governor's request for your review and comment. I understand that this is short notice and lacking on proper protocol but I value your input and guidance.

To illustrate the dire need this situation calls for in regards to professional intervention, the City PIO just left me a message asking if there is a link to the IAP on MI CIMS that he can share with the public...

If you or your colleagues have any questions, comments, or observations feel free to share my personal cell phone number with them

Very Respectfully,

Chris DeVriendt, LVT, MPH
Interim Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 10:48 AM
To: Weber, Thomas (MSP)
Subject: FW: City of Flint Emergency / Invitation
Attachments: FlintIncidentActionPlan 20151229.pdf; DRAFT County Declaration Flint Water.docx; DRAFT Request for Governor Emergency Declaration Flint Water 1_4_16.doc

Importance: *High*

FYI

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 30, 2015 10:25 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Mark, Kevin (MSP); Leix, Ron (MSP)
Subject: FW: City of Flint Emergency / Invitation
Importance: High

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From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
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If you or your colleagues have any questions, comments, or observations feel free to share my personal cell phone number with them

Very Respectfully,

Chris DeVriendt, LVT, MPH
Interim Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 424-4403 (direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 9:10 AM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: RE: Flint mayor submits plan to deal with water problems

I'm looking online – and I can't find it. I looked in MI CIMS and this is all I found:

No status updates or requests provided by City of Flint at this time. Municipal offices released early due to weather, no further expected updates for today.
*****Chris DeVriendt - County of Genesee MGT Asst EM Coordinator - cdevriendt@co.genesee.mi.us at 15:11:16 on 12/28/2015*****

Here's the Genesee County Board of Commissioners agenda for 9 a.m. Monday, Jan. 4:

IX. COMMUNICATIONS
Genesee County is working with Mayor Karen Weaver on her Declaration of State Emergency and will be expedited to Governor Snyder when completed. Presentation – City of Flint Water

Issue: Dr. Lawrence Reynolds and Dr. Mona Hanna-Attisha

http://www.gc4me.com/departments/board_of_commissioners_1/docs/BOC_010416.pdf

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From: Kelenske, Chris (MSP)
Sent: Wednesday, December 30, 2015 9:06 AM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Re: Flint mayor submits plan to deal with water problems

Do we have the plan?

On Dec 30, 2015, at 9:01 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> **Mayors office submits "Incident Action Plan" to county regarding Flint water**
> Dec. 29, 2015
> **FLINT (WJRT)** - (12/29/15) - The City of Flint took another major step Tuesday in addressing the current water "State of Emergency" declared earlier this month by Mayor Karen Weaver.
>
> According to the city administrator, Mayor Weaver's office submitted an official "Incident Action Plan" to Genesee County Emergency Management and Homeland Security Office.
>
> The move strategically comes just days before a January 4th meeting by the County Board of Commissioners and could help lead to additional assistance.
>
> The action plan includes key steps for immediate relief, like water filter distribution, and for long term solutions, like addressing medical needs and infrastructure challenges.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 9:05 AM
To: Bozzo, Chelsea (MSP)
Subject: Clip

http://www.abc12.com/home/headlines/Mayors-office-submits-Action-Plan-to-county-regarding-Flint-water-363792681.html

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 9:01 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Flint mayor submits plan to deal with water problems

Mayors office submits "Incident Action Plan" to county regarding Flint water
Dec. 29, 2015
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 8:59 AM
To: Bozzo, Chelsea (MSP)
Subject: More Clips

http://michiganradio.org/post/task-force-lays-most-blame-flint-water-crisis-mdeq#stream/0

The Letter:
http://mediad.publicbroadcasting.net/p/michigan/files/201512/fwatf-snyder_letter_12-29-15.pdf

http://www.lenconnect.com/article/20151229/NEWS/151229293
http://www.monroenews.com/news/2015/dec/29/lakeshore-pier-damaged-during-mondays-storm/
http://www.mlive.com/news/flint/index.ssf/2015/12/flint_city_councilman_josh_fre_1.html
http://www.metrotimes.com/detroit/stir-it-up-no-one-is-to-blame-for-flint-but-snyder/Content?oid=2387976
http://www.abc12.com/home/headlines/Flint-City-Councilman-Joshua-Freeman-resigns--363769631.html
http://www.abc12.com/home/headlines/Director-of-Michigan-DEQ-resigns-363749531.html

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 8:35 AM
To: Banner, Shanon (MSP)
Subject: RE: MLive: DEQ spokesman also resigns over Flint water crisis

Thanks! Interesting stuff.

From: Banner, Shanon (MSP)
Sent: Wednesday, December 30, 2015 8:14 AM
To: Lisabeth, Nicole (MSP); Medrano, Sierra (MSP); Brown, Tiffany (MSP); Leix, Ron (MSP)
Cc: Zarotney, Greg (MSP); Etue, Kriste (MSP)
Subject: MLive: DEQ spokesman also resigns over Flint water crisis

FYI - http://www.mlive.com/lansing-news/index.ssf/2015/12/deq_spokesman_also_resigns_ove.html#comments

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

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We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 8:28 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

FYI

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Tuesday, December 29, 2015 2:45 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Statement

Contacts: Dave Murray, Anna Heaton or Laura Biehl

517-335-6397

FOR IMMEDIATE RELEASE
Tuesday, Dec. 29, 2015

Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

Changes to take place at DEQ, meeting planned with Mayor Karen Weaver

In response to initial findings from the Flint Water Task Force, Gov. Rick Snyder today issued the following statement:

"When I became aware that the city of Flint's water showed elevated lead levels and that the state's handling of the situation was being questioned, I requested funding to switch the source back to the Great Lakes Water Authority and appointed an independent task force to identify possible missteps and areas for improvement.

"The task force has done an exceptional job, reviewing stacks of documents and interviewing scores of Flint, Genesee County, state and federal officials. Although the

task force's final report is not yet completed, members have made me aware of some interim findings and corrective steps that I have decided to take immediately in order to restore trust in how the state keeps its citizens safe and informed.

"We'll continue to work with the community members to make sure we hear and respond to their concerns.

"In addition, MDEQ Director Dan Wyant has offered his resignation, and I've determined that it's appropriate to accept it. I'm also making other personnel changes at MDEQ to address problems cited by the task force.

"But changes in leadership and staff are not enough. I understand there can be disagreements within the scientific community. That is why I have directed both the departments of Environmental Quality and Health and Human Services to invite every external scientist who has worked on this issue to be our partners in helping us improve Flint water. Let's share research on water and blood lead level testing so we can arrive at accurate and mutually supported conclusions. Together, we should work to affirm that we're using the very best testing protocols to ensure Flint residents have safe drinking water and that we're taking steps to protect their health over the short and long term.

"I want the Flint community to know how very sorry I am that this has happened. And I want all Michigan citizens to know that we will learn from this experience, because Flint is not the only city that has an aging infrastructure.

"I know many Flint citizens are angry and want more than an apology. That's why I'm taking the actions today to ensure a culture of openness and trust. We've already allocated $10 million to test the water, distribute water filters, and help in other ways. Last week, I called Flint Mayor Karen Weaver, and we're going to meet soon to discuss other ways the state can offer assistance.

"These are only initial steps - we fully expect to take more actions following the recommendations of our task force. When it comes to matters of health and quality of life, we're committed to doing everything we can to protect the well-being of our citizens."

###

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 30, 2015 8:19 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: MLive: DEQ spokesman also resigns over Flint water crisis

---

From: Banner, Shanon (MSP)
Sent: Wednesday, December 30, 2015 8:14 AM
To: Lisabeth, Nicole (MSP); Medrano, Sierra (MSP); Brown, Tiffany (MSP); Leix, Ron (MSP)
Cc: Zarotney, Greg (MSP); Etue, Kriste (MSP)
Subject: MLive: DEQ spokesman also resigns over Flint water crisis

FYI - http://www.mlive.com/lansing-news/index.ssf/2015/12/deq_spokesman_also_resigns_ove.html#comments

Shanon Banner
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517-241-0955

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 29, 2015 3:41 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Fwd: NEWS RELEASE: Gov. Rick Snyder takes action on initial findings from Flint Water Task Force

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
> **Date:** December 29, 2015 at 2:44:52 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: NEWS RELEASE: Gov. Rick Snyder takes action on initial findings from Flint Water Task Force**
> **Reply-To:** "govnewsroom@govsubscriptions.michigan.gov" <govnewsroom@govsubscriptions.michigan.gov>

Governor Rick Snyder
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Getting It Right. Getting It Done.

Statement

Contacts: Dave Murray, Anna Heaton or Laura Biehl

517-335-6397

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 28, 2015 3:19 PM
To: Holland, Meegan (GOV)
Subject: RE: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Whoops! Wrong account. All emergency and disaster information is sent through the @MichEMHS Twitter account. We have a steady battle rhythm going.

We push things through the MSP Facebook page as the situation develops. We had a Facebook post this morning--I'll see what we can queue up this afternoon.

--Ron

Ron Leix
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Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Holland, Meegan (GOV)
Sent: Monday, December 28, 2015 3:15 PM
To: Leix, Ron (MSP)
Subject: RE: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Thanks Ron! You might consider putting something out on social media ... I noticed the last MSP postings on Facebook and Twitter weren't weather related.

Or maybe I'm looking at the wrong accounts ... Should I be looking at another Twitter account besides @MichStatePolice and the Michigan State Police FB account...? I THINK those would be the ones people would go to, but maybe you have an *emergency ops one.*

- Meegan

From: MSP-SEOCPIO
Sent: Monday, December 28, 2015 2:48 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>
Cc: Banner, Shanon (MSP) <BannerS@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Subject: Media Monitoring Report -- Dec. 28, 2015 -- Severe Winter Storm - Report No. 1

Gov Comms Team,

Severe Winter Storm Media Monitoring Report No. 1 for situational awareness about the winter storm moving through Michigan.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Monday, December 28, 2015 2:20 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 28, 2015 Severe Winter Storm - Report No. 1

MEDIA MONITORING REPORT

Statewide Severe Winter Storm No. 1
12/28/2015

Issues:

- No issues to report.

Summary:

- The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties.
- A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.
- The Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards.
- Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.
- All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.
- Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28, but after 4:30 p.m. when the sun goes down and ice formation starts, according to John Daly, Genesee County Road Commission manager-director.
- As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.

- MLive reports on how stores are gearing up for the need of generators and emergency supplies for the winter storm in Michigan.
- Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.
- Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory.
- Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.
- TV clips: Road crews prepare for storm.

Analysis:

- Media coverage is neutral.
- Multiple media outlets report on Gov. Rick Snyder activiating the SEOC for the winter storm and sending non-essential state workers home.
- Media outlets reporting on updated conditions for storm throughout day.
- Will continue to monitor the situation.

Michigan Severe Weather 2
Snow/sleet and freezing rain this afternoon. 2
Winter Storm to bring icy weather, high winds to Illinois. 2
Monroe County EMD shares winter safety tips. 2
Weather Service issues flood warning for Metro Detroit 3
State workers going home at 1pm.. 3
Ice accumulation on Genesee County roads to start when sun goes down. 3
Live updates: Freezing rain, gusts near 50 mph hit the Jackson area. 3
Stores gearing up for the storm's rush on generators, emergency supplies. 3
Libraries shut down as storm approaches, check first before heading out 3
Sleet and freezing rain hitting southeast Michigan. 4
Gov. Snyder activates State Emergency Operations Center due to winter storm.. 4
Storm prompts Michigan to activate Emergency Operations Center. 4
Storm prompts state to activate Emergency Operations Center. 4
Storm prompts state to activate Emergency Operations Center. 4
TV/Radio Clips. 5
Road crews prepare for storm.. 5
Social Media. 5
Twitter. 5
Facebook. 6

MICHIGAN SEVERE WEATHER

Snow/sleet and freezing rain this afternoon

WILX, December 28, 2015

The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties. A Winter Weather Advisory has been issued through early Tuesday morning for Shiawassee, Livingston, Washtenaw and Lenawee Counties. A Freezing Rain Advisory has been issued for Branch and Hillsdale Counties through Monday evening.

Snow, sleet and freezing rain over the area at noon will continue through the afternoon. As low pressure gets closer to the Michigan winds will be picking up in speed. Computer models are saying ice accumulations could be around a quarter inch in Mid-Michigan. Sleet accumulations of around a half inch are possible. The ice and sleet teamed up with wind gusts near 45 MPH late this afternoon into the evening hours will more than likely cause scattered power outages.

Winter Storm to bring icy weather, high winds to Illinois

WEBZ 91.5, December 28, 2015

A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.

The National Weather Service on Monday morning had storm warnings, freezing rain advisories and flood warnings across Illinois. Forecasters predicted heavy icing in the northern half of Illinois. Heavy rain and flooding is expected in central Illinois with river flooding likely to continue for several days.

Monroe County EMD shares winter safety tips

Monroe News, December 28, 2015

With winter weather starting to settle in for the season, the Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards. Here is the list of tips that the EMD issued Monday morning: BE PREPARED FOR COLDER TEMPERATURES & WINTER STORMS While we have not yet experienced it yet this season, Michigan winters can bring extremely cold temperatures, large amounts of snow and bursts of freezing rain. With severe winter weather events likely to occur sometime in the next couple of months, now is the time to prepare for the unexpected. The start of a new year is the perfect time for Monroe County residents to plan ahead and make arrangements before severe winter weather strikes. We strongly encourage everyone to take a few steps to get "winter ready."

Weather Service issues flood warning for Metro Detroit

MLive, December 28, 2015

DETROIT, MI -- Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.

The National Weather Service issued a lakeshore flood warning about 10 a.m. for Wayne and Monroe counties stemming from possible rising water levels.

"Water levels will rise quickly along the Lake Erie shore," the Weather Service said.

State workers going home at 1pm

Lansing State Journal, December 28, 2015

LANSING - All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.

A winter storm warning called for up to a quarter-inch of ice this afternoon and evening, making travel hazardous and prompting the cities of Lansing and East Lansing to close facilities at noon today. Ingham County also closed at noon and Clinton County at 12:15 p.m. Eaton County had not yet made a decision to close offices, although Delta Township closed its offices at noon.

Ice accumulation on Genesee County roads to start when sun goes down

MLive, December 28, 2015

FLINT, MI – Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28.

It's the sun falling from the sky that's going to be the problem, according to John Daly, Genesee County Road Commission manager-director.

"After 4:30 p.m., and the sun starts to go down, that's when we're going to get ice formation," Daly said. "That's going to be the big problem with this one."

Live updates: Freezing rain, gusts near 50 mph hit the Jackson area

MLive, December 28, 2015

JACKSON, MI — As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.

The warning will remain in effect until 4 a.m. Tuesday, Dec. 29, the NWS reports. Freezing rain is expected to continue through Monday evening before temperatures start to rise above freezing. In addition, the NWS projects between one- and three-tenths of an inch of ice accumulation with a steady wind between 20 and 30 mph.

Stores gearing up for the storm's rush on generators, emergency supplies

MLive, December 28, 2015

GRAND RAPIDS, MI – Between a long electrical outage over Christmas Eve and a big storm moving in today, Rylee's Ace Hardware put an order in for more generators.

Good thing, because there has been a run on them over the last few days.

Generators are currently sold out at both the Grand Rapids area Menards in Comstock Park and Wyoming. More should arrive tonight or tomorrow morning, say staff.

Libraries shut down as storm approaches, check first before heading out

MLive, December 28, 2015

MUSKEGON COUNTY, MI – Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.

Hackley Public Library, Muskegon Area District Library branches, Spring Lake District Library, Loutit Library in Grand Haven, Fremont Area District Library and Newaygo Area District Library all have closed for the day.

A winter storm with high winds and freezing rain is expected to hit the area early this afternoon. A half-inch of ice could accumulate, making travel in the area treacherous.

Sleet and freezing rain hitting southeast Michigan

Monroe News, December 28, 2015

Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory. Monroe County falls into the Winter Weather Advisory area, according to the National Weather Service in Detroit, with that alert expected to be in effect until 9 p.m. Precipitation began late this morning as sleet mixed with some freezing.

Gov. Snyder activates State Emergency Operations Center due to winter storm

Up North Live, December 28, 2015

WPBN/WGTU — Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.

The National Weather Service is forecasting about a foot of heavy, wet snow for the Upper Peninsula and freezing rain for some areas of the Lower Peninsula. Power outages are likely to happen.

"The safety of all Michiganders is our top priority, and the heavy snowfall and freezing rain could create hazardous conditions in much of our state," Snyder said. "Residents should pay close attention to advisories and stay off the roads if at all possible. State authorities continue to closely monitor the situation and are sharing information and coordinating with communities to keep everyone as safe as possible."

Storm prompts Michigan to activate Emergency Operations Center

WNDU, December 28, 2015

LANSING, Mich. (AP) The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

Gov. Rick Snyder also says state offices in the Lower Peninsula are to close at 1 p.m. Monday due to the storm.

Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

Storm prompts state to activate Emergency Operations Center

Fox 17, December 28, 2015

LANSING, Mich. (AP) — The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

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Storm prompts state to activate Emergency Operations Center

WOOD TV, December 28, 2015

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Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

TV/Radio Clips

Road crews prepare for storm

WXYZ-DET (ABC) in Detroit, December 28, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=518b6fa5-0f4e-4712-bc34-b37256de4db6

Social Media

Twitter

Governor Rick Snyder @onetoughnerd

Due to dangerous weather conditions, all state offices in the Lower Peninsula will close at 1 p.m. today.

MichEMHS @MichEMHS

Have cash handy. If a power outage hits your area, you won't be able to use an ATM.

NWS Detroit @NWSDetroit

Snow/Ice will continue spreading into SE Mich, making roads slippery. The latest: ow.ly/WobC0 #miwx pic.twitter.com/k4Zkc6k4YG

NWS Grand Rapids @NWSGrandRapids

Conditions are going downhill fast at NWS Grand Rapids. Precipitation is sleet and freezing rain with a light glaze developing. #wmiwx #miwx

NWS Gaylord @NWSGaylord

It's a thin line between sleet and freezing rain. Here's a graphic showing the profile for different p-types. #MIwx pic.twitter.com/Y5JIX3Evia

FEMA
femaregion5 @femaregion5

During a #WinterStorm: Listen to local officials, stay off roads, charge devices in case power goes out & check on neighbors. #WinterSafety

FEMA
femaregion5 @femaregion5

Rock salt may help melt snow and ice, but the chemicals can be fatal to your pets. Clean their paws after each trip outside! #WinterSafety

Lansing BWL @BWLComm 1h1 hour ago
BWL is prepared for the storm. Be prepared with us and know the 4 ways to report an outage:http://www.lbwl.com/outagecenter #LansWinterAdvisory

Facebook

Governor Rick Snyder
26 mins ·
While this young man in downtown Lansing is having fun with the slippery conditions, it's not fun on the roads. As a result, we're closing all state offices in the Lower Peninsula today at 1 p.m. so state employees can get home safely.

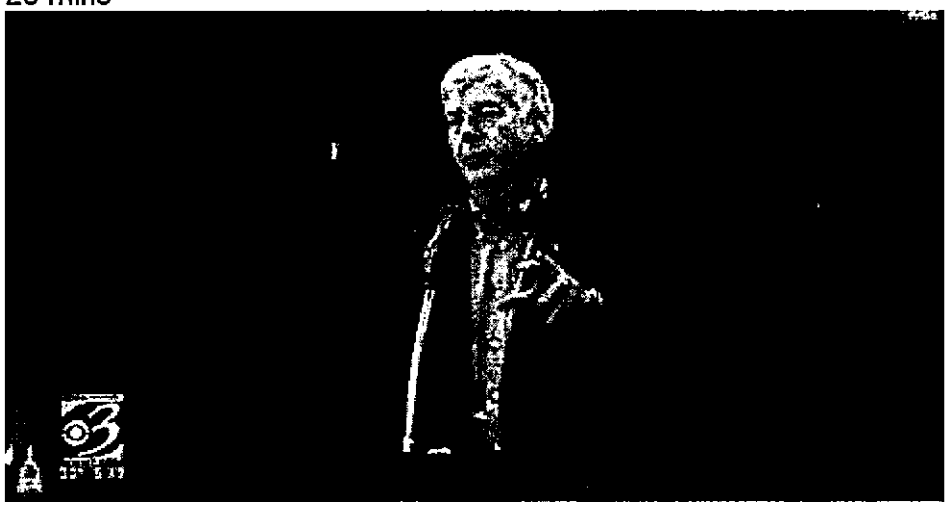
Drive carefully and stay off the roads if you can!

Michigan State Police
5 hrs · Lansing, MI ·
Heading out today? Be weather aware and prepare by having an emergency preparedness kit in your vehicle. Hazardous road conditions are expected this afternoon. Kit info: http://1.usa.gov/1NKNgpx.

WLNS-TV
21 mins ·
The list of early closings continues to grow in the face of the oncoming winter storm. dangerous weather.

Winter storm forces early closings in mid-Michigan
As mid-Michigan braces for the icy storm working its way towards the area there

Newschannel 3, CBS News, WWMT, West Michigan
20 mins ·

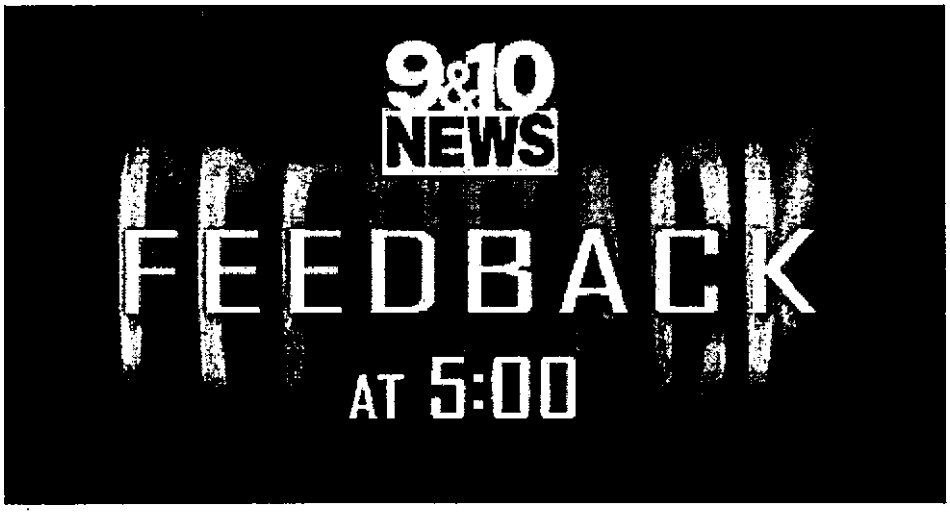


Governor closes state offices for weather
LANSING, Mich. (NEWSCHANNEL 3) - Governor Snyder has closed all state offices in the Lower Peninsula early Monday for severe weather.

9&10 News
48 mins ·
Last week's storms left many in the dark for days.

Now, a new storm will bring in freezing rain, sleet, snow, and more winds. Ice and wind could knock out the power once again.

How did the storms impact your holiday weekend? Are you fully prepared for this incoming weather?



Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 28, 2015 2:43 PM
To: MSP-SEOCPIO
Subject: FW: Media Monitoring Report -- Dec. 28, 2015 Severe Winter Storm - Report No. 1
Attachments: Media Monitoring - 2015.12.28 - Severe Winter Storm No 1.pdf

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Monday, December 28, 2015 2:20 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 28, 2015 Severe Winter Storm - Report No. 1

MEDIA MONITORING REPORT

Statewide Severe Winter Storm No. 1
12/28/2015

Issues:

- No issues to report.

Summary:

- The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties.
- A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.
- The Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards.
- Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.

- All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.
- Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28, but after 4:30 p.m. when the sun goes down and ice formation starts, according to John Daly, Genesee County Road Commission manager-director.
- As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.
- MLive reports on how stores are gearing up for the need of generators and emergency supplies for the winter storm in Michigan.
- Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.
- Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory.
- Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.
- TV clips: Road crews prepare for storm.

Analysis:

- Media coverage is neutral.
- Multiple media outlets report on Gov. Rick Snyder activiating the SEOC for the winter storm and sending non-essential state workers home.
- Media outlets reporting on updated conditions for storm throughout day.
- Will continue to monitor the situation.

Michigan Severe Weather 2
Snow/sleet and freezing rain this afternoon. 2
Winter Storm to bring icy weather, high winds to Illinois. 2
Monroe County EMD shares winter safety tips. 2
Weather Service issues flood warning for Metro Detroit 3
State workers going home at 1pm.. 3
Ice accumulation on Genesee County roads to start when sun goes down. 3
Live updates: Freezing rain, gusts near 50 mph hit the Jackson area. 3
Stores gearing up for the storm's rush on generators, emergency supplies. 3
Libraries shut down as storm approaches, check first before heading out 3
Sleet and freezing rain hitting southeast Michigan. 4
Gov. Snyder activates State Emergency Operations Center due to winter storm.. 4
Storm prompts Michigan to activate Emergency Operations Center. 4
Storm prompts state to activate Emergency Operations Center. 4
Storm prompts state to activate Emergency Operations Center. 4
TV/Radio Clips. 5
Road crews prepare for storm.. 5
Social Media. 5
Twitter. 5
Facebook. 6

MICHIGAN SEVERE WEATHER

Snow/sleet and freezing rain this afternoon

WILX, December 28, 2015

The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties. A Winter Weather Advisory has been issued through early Tuesday morning for Shiawassee, Livingston, Washtenaw and Lenawee Counties. A Freezing Rain Advisory has been issued for Branch and Hillsdale Counties through Monday evening.

Snow, sleet and freezing rain over the area at noon will continue through the afternoon. As low pressure gets closer to the Michigan winds will be picking up in speed. Computer models are saying ice accumulations could be around a quarter inch in Mid-Michigan. Sleet accumulations of around a half inch are possible. The ice and sleet teamed up with wind gusts near 45 MPH late this afternoon into the evening hours will more than likely cause scattered power outages.

Winter Storm to bring icy weather, high winds to Illinois

WEBZ 91.5, December 28, 2015

A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.

The National Weather Service on Monday morning had storm warnings, freezing rain advisories and flood warnings across Illinois. Forecasters predicted heavy icing in the northern half of Illinois. Heavy rain and flooding is expected in central Illinois with river flooding likely to continue for several days.

Monroe County EMD shares winter safety tips

Monroe News, December 28, 2015

With winter weather starting to settle in for the season, the Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards. Here is the list of tips that the EMD issued Monday morning: BE PREPARED FOR COLDER TEMPERATURES & WINTER STORMS While we have not yet experienced it yet this season, Michigan winters can bring extremely cold temperatures, large amounts of snow and bursts of freezing rain. With severe winter weather events likely to occur sometime in the next couple of months, now is the time to prepare for the unexpected. The start of a new year is the perfect time for Monroe County residents to plan ahead and make arrangements before severe winter weather strikes. We strongly encourage everyone to take a few steps to get "winter ready."

Weather Service issues flood warning for Metro Detroit

MLive, December 28, 2015

DETROIT, MI – Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.

The National Weather Service issued a lakeshore flood warning about 10 a.m. for Wayne and Monroe counties stemming from possible rising water levels.

"Water levels will rise quickly along the Lake Erie shore," the Weather Service said.

State workers going home at 1pm

Lansing State Journal, December 28, 2015

LANSING - All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.

A winter storm warning called for up to a quarter-inch of ice this afternoon and evening, making travel hazardous and prompting the cities of Lansing and East Lansing to close facilities at noon today. Ingham County also closed at noon and Clinton County at 12:15 p.m. Eaton County had not yet made a decision to close offices, although Delta Township closed its offices at noon.

Ice accumulation on Genesee County roads to start when sun goes down

MLive, December 28, 2015

FLINT, MI – Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28.

It's the sun falling from the sky that's going to be the problem, according to John Daly, Genesee County Road Commission manager-director.

"After 4:30 p.m., and the sun starts to go down, that's when we're going to get ice formation," Daly said. "That's going to be the big problem with this one."

Live updates: Freezing rain, gusts near 50 mph hit the Jackson area

MLive, December 28, 2015

JACKSON, MI — As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.

The warning will remain in effect until 4 a.m. Tuesday, Dec. 29, the NWS reports. Freezing rain is expected to continue through Monday evening before temperatures start to rise above freezing. In addition, the NWS projects between one- and three-tenths of an inch of ice accumulation with a steady wind between 20 and 30 mph.

Stores gearing up for the storm's rush on generators, emergency supplies

MLive, December 28, 2015

GRAND RAPIDS, MI – Between a long electrical outage over Christmas Eve and a big storm moving in today, Rylee's Ace Hardware put an order in for more generators.

Good thing, because there has been a run on them over the last few days.

Generators are currently sold out at both the Grand Rapids area Menards in Comstock Park and Wyoming. More should arrive tonight or tomorrow morning, say staff.

Libraries shut down as storm approaches, check first before heading out

MLive, December 28, 2015

MUSKEGON COUNTY, MI – Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.

Hackley Public Library, Muskegon Area District Library branches, Spring Lake District Library, Loutit Library in Grand Haven, Fremont Area District Library and Newaygo Area District Library all have closed for the day.

A winter storm with high winds and freezing rain is expected to hit the area early this afternoon. A half-inch of ice could accumulate, making travel in the area treacherous.

Sleet and freezing rain hitting southeast Michigan

Monroe News, December 28, 2015

Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory. Monroe County falls into the Winter Weather Advisory area, according to the National Weather Service in Detroit, with that alert expected to be in effect until 9 p.m. Precipitation began late this morning as sleet mixed with some freezing.

Gov. Snyder activates State Emergency Operations Center due to winter storm

Up North Live, December 28, 2015

WPBN/WGTU — Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.

The National Weather Service is forecasting about a foot of heavy, wet snow for the Upper Peninsula and freezing rain for some areas of the Lower Peninsula. Power outages are likely to happen.

"The safety of all Michiganders is our top priority, and the heavy snowfall and freezing rain could create hazardous conditions in much of our state," Snyder said. "Residents should pay close attention to advisories and stay off the roads if at all possible. State authorities continue to closely monitor the situation and are sharing information and coordinating with communities to keep everyone as safe as possible."

Storm prompts Michigan to activate Emergency Operations Center

WNDU, December 28, 2015

LANSING, Mich. (AP) The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

Gov. Rick Snyder also says state offices in the Lower Peninsula are to close at 1 p.m. Monday due to the storm.

Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

Storm prompts state to activate Emergency Operations Center

Fox 17, December 28, 2015

LANSING, Mich. (AP) — The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

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WOOD TV, December 28, 2015

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Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

TV/Radio Clips

Road crews prepare for storm

WXYZ-DET (ABC) in Detroit, December 28, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=518b6fa5-0f4e-4712-bc34-b37256de4db6

Social Media

Twitter

Governor Rick Snyder @onetoughnerd

Due to dangerous weather conditions, all state offices in the Lower Peninsula will close at 1 p.m. today.

MichEMHS @MichEMHS

Have cash handy. If a power outage hits your area, you won't be able to use an ATM.

NWS Detroit @NWSDetroit

Snow/Ice will continue spreading into SE Mich, making roads slippery. The latest: ow.ly/WobC0 #miwx pic.twitter.com/k4Zkc6k4YG

NWS Grand Rapids @NWSGrandRapids

Conditions are going downhill fast at NWS Grand Rapids. Precipitation is sleet and freezing rain with a light glaze developing. #wmiwx #miwx

NWS Gaylord @NWSGaylord

It's a thin line between sleet and freezing rain. Here's a graphic showing the profile for different p-types. #MIwx pic.twitter.com/Y5JIX3Evia

FEMA
femaregion5 @femaregion5

During a #WinterStorm: Listen to local officials, stay off roads, charge devices in case power goes out & check on neighbors. #WinterSafety

FEMA
femaregion5 @femaregion5

Rock salt may help melt snow and ice, but the chemicals can be fatal to your pets. Clean their paws after each trip outside! #WinterSafety

Lansing BWL @BWLComm 1h1 hour ago
BWL is prepared for the storm. Be prepared with us and know the 4 ways to report an outage:http://www.lbwl.com/outagecenter #LansWinterAdvisory

Facebook

Governor Rick Snyder
26 mins ·
While this young man in downtown Lansing is having fun with the slippery conditions, it's not fun on the roads. As a result, we're closing all state offices in the Lower Peninsula today at 1 p.m. so state employees can get home safely.

Drive carefully and stay off the roads if you can!

Michigan State Police
5 hrs · Lansing, MI ·
Heading out today? Be weather aware and prepare by having an emergency preparedness kit in your vehicle. Hazardous road conditions are expected this afternoon. Kit info: http://1.usa.gov/1NKNgpx.

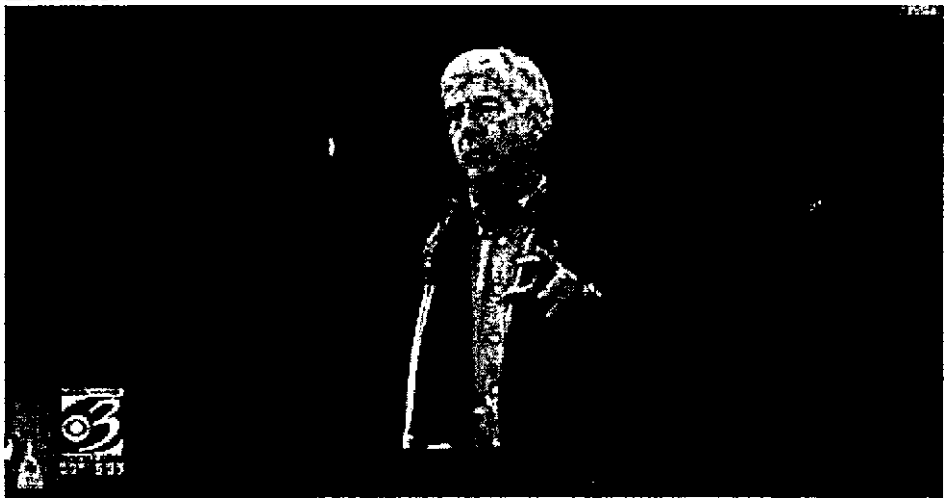
6

WLNS-TV
21 mins ·
The list of early closings continues to grow in the face of the oncoming winter storm.

dangerous weather.

Winter storm forces early closings in mid-Michigan
As mid-Michigan braces for the icy storm working its way towards the area there

Newschannel 3, CBS News, WWMT, West Michigan
20 mins ·

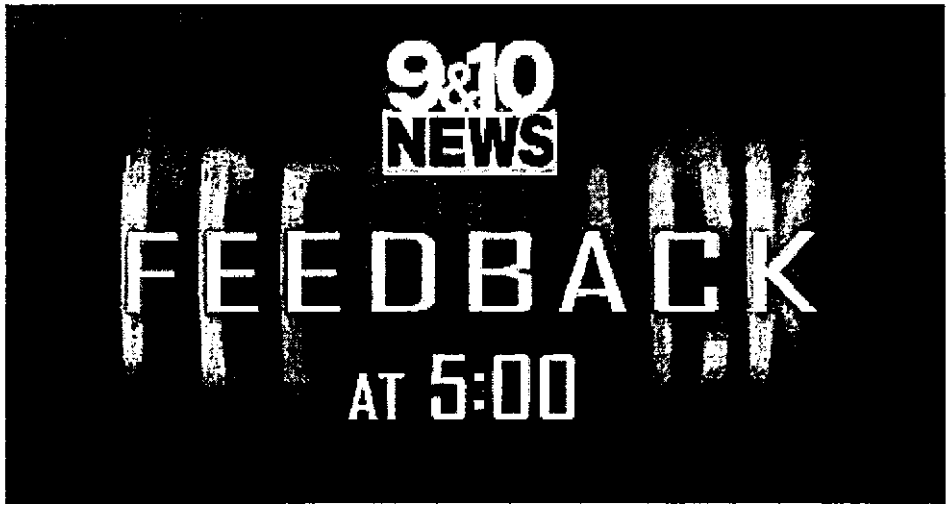


Governor closes state offices for weather
LANSING, Mich. (NEWSCHANNEL 3) - Governor Snyder has closed all state offices in the Lower Peninsula early Monday for severe weather.

9&10 News
48 mins ·
Last week's storms left many in the dark for days.

Now, a new storm will bring in freezing rain, sleet, snow, and more winds. Ice and wind could knock out the power once again.

How did the storms impact your holiday weekend? Are you fully prepared for this incoming weather?



Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:16 PM
To: Roach, Billie Jo (MSP)
Subject: RE: Great Talking To you Today

Do you know if Flint or anyone in Genesee County has a CERT program?

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 3:16 PM
To: Leix, Ron (MSP)
Subject: RE: Great Talking To you Today

It's our Friday- it may be a short week but it's been a long week!!!!!!!!!!

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:14 PM
To: Roach, Billie Jo (MSP)
Subject: RE: Great Talking To you Today

You're welcome. It would help if I typed the email right.

--Ron

From: Roach, Billie Jo (MSP)
Sent: Wednesday, December 23, 2015 3:14 PM
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Subject: RE: Great Talking To you Today

Ron, thank you so much. I hope they use you as a resource. Bj

---

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Sent: Wednesday, December 23, 2015 3:10 PM
To: skammer@cityofflint.com.
Cc: Roach, Billie Jo (MSP)
Subject: Great Talking To you Today

Hi Sean,

Great talking to you today. Please don't hesitate and call my cell phone if you need assistance.

Some items to consider:

- Establishing a Joint Information System for working with other responding agencies so you're on the same page. If it's needed, consider establishing a Joint Information Center (JIC) to collocate all Public Information Officers (PIOs) in one location. You can establish a unified messaging framework and delegate tasks.
    - How does a JIC function? This is a great resource → http://www.uscg.mil/hq/cg092/cg09225/docs/JIC_Model_2013.pdf.
    - Emergency Support Function No. 15 (External Affairs) http://www.fema.gov/media-library-data/965d87d8c5ffc4bcccb01979913e01fc/ESF15_SOP_08-30-2013-02.pdf.

- Establish a liaison with 2-1-1 to obtain trends and rumors. The United Way runs 2-1-1, so I would start with your local guy. If that doesn't work, contact Mr. Tom Page, 2-1-1 Executive Director, at 517-664-9811 or email tpage@uwmich.org.
    - **ALSO:** Push information to 2-1-1. Promote it too. Many folks have never heard of 2-1-1.
    - **If you find 2-1-1 is not working for you, establish a public inquiry line. This can be someone answering phones or a recorded message. I've even seen Google Voice used before.**
- Get a battle rhythm established for key messages and news releases—come up with a message for every day or two and then plan ahead for the next message. Date and number the press releases too.
    - Possible topics:
        - **How is the city of Flint working to help the health of its residents?**
        - How can I obtain a new water filter?
        - Where can I go to get a new water filter?
        - Health and safety information about the water (Can I bathe in it? Can I drink in it?)
        - How do I know if I have lead pipes?
        - How do I get my water tested?
        - Other operations taking place (e.g., bottle water distribution).
    - Coordinate with other partnering agencies on messaging and approvals.
- Establish a mechanism for community outreach. Work with police (neighborhood watch), nonprofits and faith-based organizations to get the word out. Create an information packet with FAQs, etc., make copies, and use channels to get the word out.
    - There may be mechanisms to canvass neighborhoods.
    - This is especially important for older residents and those with functional needs.
- Designate a media line. And only let the news media know about it. This enables the media to have a direct mechanism to call to be updated about information.

Please let me know if you need anything. Don't hesitate.

Thanks,

Ron

Ron Leix
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:16 PM
To: Katarsky, Anthony (MSP)
Subject: FW: Follow-Up: Great Talking To You Today

FYI

From: Leix, Ron (MSP)
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4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 3:10 PM
To: 'skammer@cityofflint.com.'
Cc: Roach, Billie Jo (MSP)
Subject: Great Talking To you Today

Hi Sean,

Great talking to you today. Please don't hesitate and call my cell phone if you need assistance.

Some items to consider:

- Establishing a Joint Information System for working with other responding agencies so you're on the same page. If it's needed, consider establishing a Joint Information Center (JIC) to collocate all Public Information Officers (PIOs) in one location. You can establish a unified messaging framework and delegate tasks.
    - How does a JIC function? This is a great resource → http://www.uscg.mil/hq/cg092/cg09225/docs/JIC_Model_2013.pdf.
    - Emergency Support Function No. 15 (External Affairs) http://www.fema.gov/media-library-data/965d87d8c5ffc4bcccb01979913e01fc/ESF15_SOP_08-30-2013-02.pdf.
- Establish a liaison with 2-1-1 to obtain trends and rumors. The United Way runs 2-1-1, so I would start with your local guy. If that doesn't work, contact Mr. Tom Page, 2-1-1 Executive Director, at 517-664-9811 or email tpage@uwmich.org.
    - **ALSO:** Push information to 2-1-1. Promote it too. Many folks have never heard of 2-1-1.
    - **If you find 2-1-1 is not working for you, establish a public inquiry line. This can be someone answering phones or a recorded message. I've even seen Google Voice used before.**
- Get a battle rhythm established for key messages and news releases—come up with a message for every day or two and then plan ahead for the next message. Date and number the press releases too.
    - Possible topics:
        - **How is the city of Flint working to help the health of its residents?**
        - How can I obtain a new water filter?
        - Where can I go to get a new water filter?
        - Health and safety information about the water (Can I bathe in it? Can I drink in it?)
        - How do I know if I have lead pipes?
        - How do I get my water tested?
        - Other operations taking place (e.g., bottle water distribution).
    - Coordinate with other partnering agencies on messaging and approvals.
- Establish a mechanism for community outreach. Work with police (neighborhood watch), nonprofits and faith-based organizations to get the word out. Create an information packet with FAQs, etc., make copies, and use channels to get the word out.
    - There may be mechanisms to canvass neighborhoods.
    - This is especially important for older residents and those with functional needs.
- Designate a media line. And only let the news media know about it. This enables the media to have a direct mechanism to call to be updated about information.

Please let me know if you need anything. Don't hesitate.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 11:29 AM
To: Holland, Meegan (GOV)
Subject: FW: Media Monitoring Report -- Dec. 23, 2015
Attachments: Media Monitoring - 2015.12.23.pdf

As we talked about.

–Ron

From: MSP-EMHSD-NEWS
Sent: Wednesday, December 23, 2015 11:28 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 23, 2015

MEDIA MONITORING REPORT

12/23/2015

Issues:

- No issues to report.

Summary:

- Michigan Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.
- New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.
- The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.
- Flint Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- The Michigan State Police Emergency Management Division has released a list of practical emergency preparedness gift ideas.
- The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.
- The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.
- Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.
- National Weather Service forecast updates.

- TV clips: Snyder admin allowed Flint to drink toxic water; Going practical this holiday shopping season.

Analysis:

- Media coverage is neutral.
- Coverage continues on Flint water.
- The City of Flint website posted that Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- Will continue to monitor the situation.

Flint Water 2
State health fund needed in response to Flint water crisis, congressman says. 2
University professor says officials knew about Flint water crisis before it became public. 2
Genesee County medical society supports Flint declaration of water emergency. 2
City officials meet with county, other agencies over state of emergency. 2
Emergency Management and Homeland Security. 3
Michigan State Police release list of emergency preparedness gift ideas. 3
State Police suggest gifts to help prepare for an emergency. 3
MSP suggests emergency preparedness gift ideas. 3
Practical gift ideas for the holiday season. 3
Michigan Politics. 3
Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year. 3
Michigan Republican Party official shares inflammatory social media post 4
Michigan cities may soon get more federal funding to fight blight 4
National Weather Service Forecasts. 4
Marquette. 4
Gaylord. 4
Detroit 5
Grand Rapids. 5
Northern Indiana. 6
Storm Prediction Center – Day 1 Outlook. 6
TV/Radio Clips. 7
Snyder admin allowed Flint to drink toxic water. 7
Going practical this holiday shopping season. 7
Social Media. 7
Twitter. 7
Facebook. 8

FLINT WATER

State health fund needed in response to Flint water crisis, congressman says

MLive, December 23, 2015

FLINT, MI – As questions continue to swirl about who should be held responsible for the Flint water crisis, U.S. Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.

Kildee, D-Flint Township, continued to call for a state-financed program during a Tuesday, Dec. 22, meeting with The Flint Journal editorial board that would be used to continually monitor potential health ramifications for those exposed to elevated lead levels in the city's water supply.

University professor says officials knew about Flint water crisis before it became public

WXYZ, December 22, 2015

(WXYZ) - New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.

Genesee County medical society supports Flint declaration of water emergency

MLive, December 23, 2015

FLINT, MI – The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.

In a letter to Weaver today, Dec. 22, Dr. Pino Colone, president of the Medical Society, says his group "supports your call to the Genesee County Board of Commissioners and the state of Michigan to perform a damage assessment consistent with that which is needed to declare a state of emergency ..."

City officials meet with county, other agencies over state of emergency

City of Flint, December 22, 2015

Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center (EOC) where City officials met with partners from other agencies to discuss the City's Water Emergency. In addition to City Officials, the EOC meeting included members of the Genesee County Board of Commissioners, the Michigan State Police's Emergency Management Division, the United Way, and the Genesee County Health Department. The purpose of the meeting was to discuss next steps for the city as it continues to implement its Support Emergency Operations Plan, construct an Incident Response Plan, and coordinate their efforts with outside agencies and governments.

"It was a productive meeting, where we coordinated with several agencies and levels of government. We are a step closer to bringing permanent solutions to Flint," said the Mayor, who declared a State of Emergency on Monday December 14 over ongoing problems with lead contamination in the City's water.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police release list of emergency preparedness gift ideas

WXYZ, December 22, 2015

(WXYZ) - If you need to buy a last-minute Christmas gift, consider getting someone an item that could help save their life.

The Michigan State Police has released its annual list of emergency preparedness gift ideas. Think practical items that could come in handy in the event of an emergency.

State Police suggest gifts to help prepare for an emergency

WSJM, December 22, 2015

If you're having trouble figuring out what to buy a loved one this Christmas, how about something that will help them stay prepared for an emergency? The Michigan State Police Emergency Management

Division has released a list of practical gift ideas, things which spokesperson Ron Leix says people often wish they had when it's too late.

"It's not a bunch of flair to give," Leix told WSJM. "It's a practical gift idea that gets that conversation started about preparing for an emergency or a disaster."

MSP suggests emergency preparedness gift ideas

ABC 57, December 23, 2015

If you still have some more holiday shopping to do, an unlikely source may have a few ideas for that perfect gift.

On Tuesday, Michigan State Police released their 2015 emergency preparedness gift list.

According to Michigan State Police, tornados and flooding have ravaged the state over the past two years.

Practical gift ideas for the holiday season

WLNS, December 22, 2015

LANSING, Mich. (WLNS) – It's an annual trend this time of year, practical gifts for the holiday season.

"I think if you're going to give a gift this actually presents the opportunity for you to save someone's life, " said Lieutenant Gabriel Covey with State Police.

Covey says facing an emergency head-on before it happens is the best thing you can do for your loved ones.

"It gets people talking it gets that conversation started about being prepared and a lot of us wait till the last minute or until it's too late man I wish I had this my house just flooded."

MICHIGAN POLITICS

Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year

MLive, December 23, 2015

LANSING, MI — The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.

Snyder, who remains relentlessly positive a year into his second term, attributes the low batting average to the big swings on road funding, which included a whiff on Proposal 1 in May before lawmakers knocked a final deal over to his desk in November.

Michigan Republican Party official shares inflammatory social media post

Michigan Radio, December 22, 2015

The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.

Wayne Bradley, the GOP's state director of African-American Engagement, said he apologizes if he offended anybody.

Michigan cities may soon get more federal funding to fight blight

Michigan Radio, December 22, 2015

Michigan may soon apply for tens of millions of dollars in federal funding to tear down blighted homes.

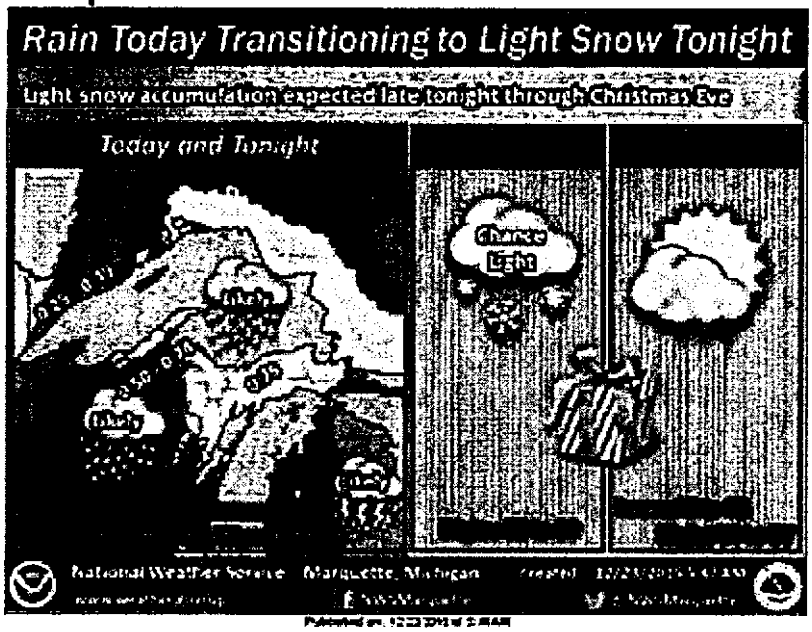
Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.

Peters says the evidence that this program works is "overwhelming".

"Whenever you knock down blighted homes in a neighborhood, those property values stabilize. Those properties go up in value. People move back into the neighborhood," says Peters.

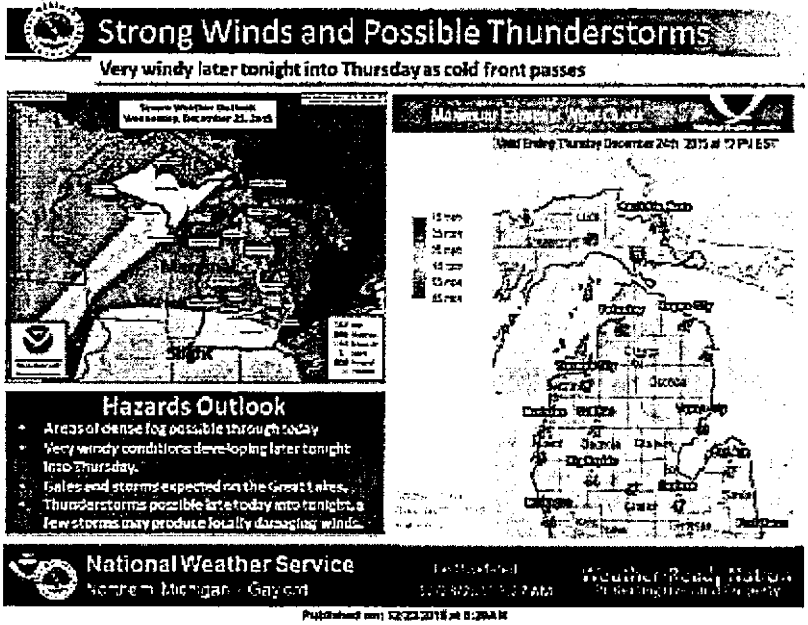
NATIONAL WEATHER SERVICE FORECASTS

Marquette



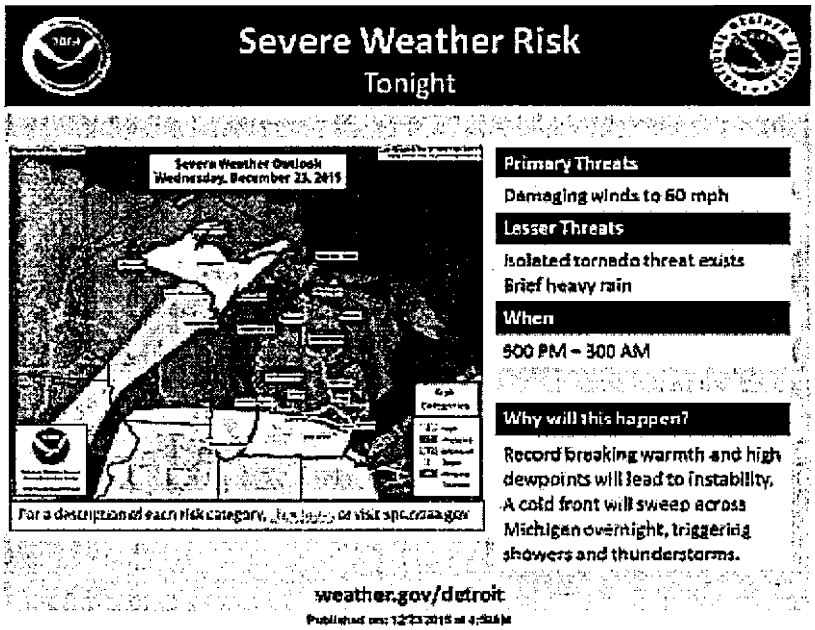
Light snow accumulation expected through Christmas Day. Warm temperatures continue and will be wet through tonight.

Gaylord



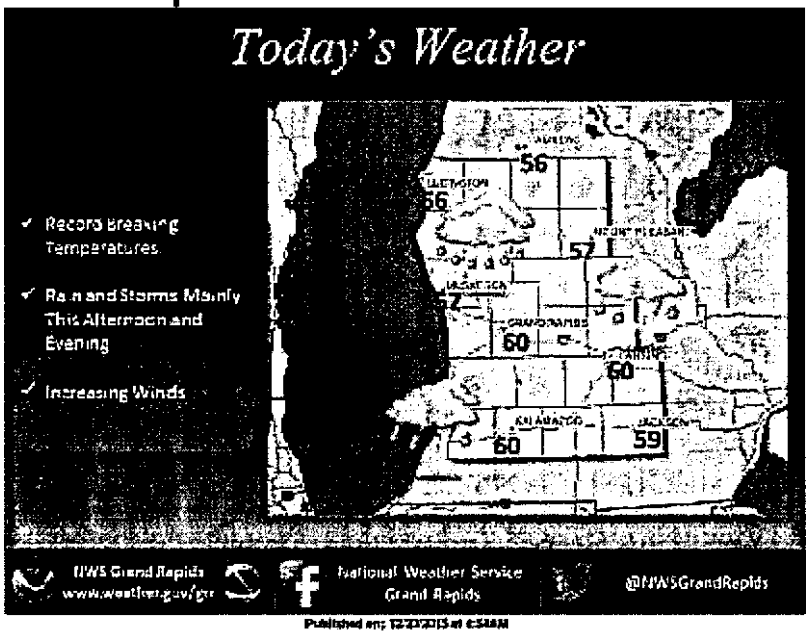
Record to near record setting warmth today then very windy later tonight into Thursday.

Detroit



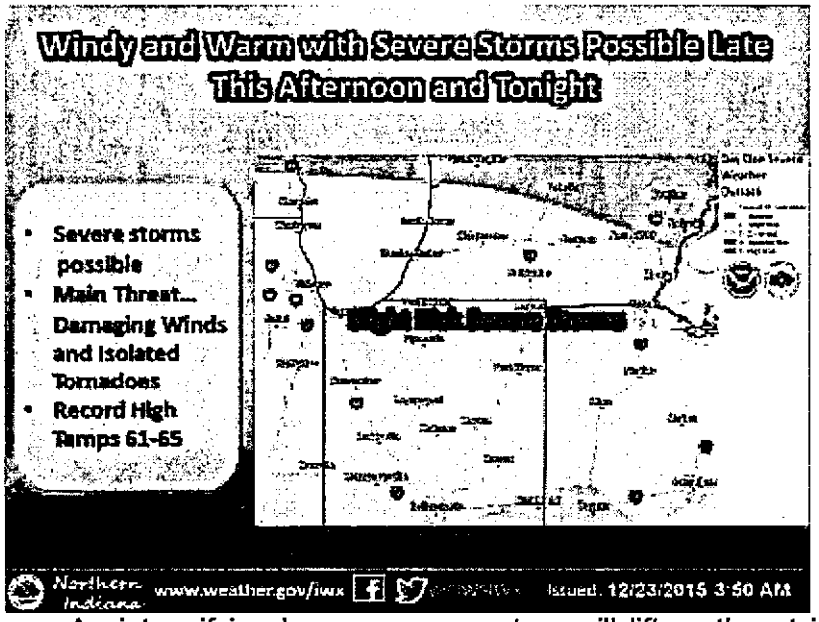
A deepening low pressure system will lift out of the Texas panhandle this morning and through the western Great Lakes this evening. Warm and humid air, drawn northward into lower Michigan, will fuel showers and the potential for thunderstorms beginning this evening. Some of the storms may become severe with damaging wind gusts to 60 mph the primary threat. The most favorable time period for thunderstorms is between 9pm and 3 am EST. Strong westerly winds will also develop in the wake of the cold front passage. A high potential then exists for west winds to exceed 40 mph, particularly north of Interstate 69 between 3 AM and 9 AM EST.

Grand Rapids



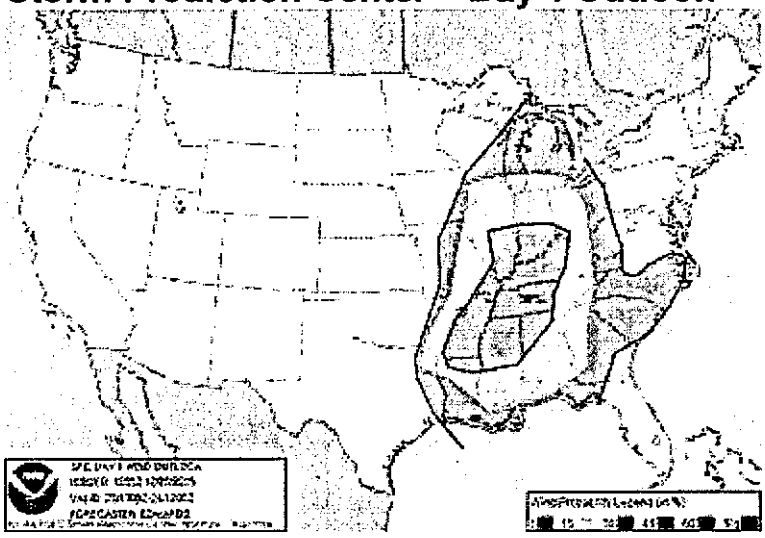
Today's record highs are 57 in both Grand Rapids, Lansing, and 54 in Muskegon. We should exceed all these values! However rain and storms will move in toward mid day and continue into the evening. Some storms could be strong with damaging winds. An isolated tornado could even occur. Winds will remain strong through tonight and into Thursday, occasionally gusting to 50 mph.

Northern Indiana



An intensifying low pressure system will lift northeast into the upper Midwest this afternoon causing unseasonably warm/moist air to move into our area. As the cold front associated with this system moves east late this afternoon and tonight, showers are expected with thunderstorms possible. Some of the storms could be severe with damaging winds and isolated tornadoes. Record highs in the lower to middle 60s are expected today with lows tonight only in the 40s.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Snyder admin allowed Flint to drink toxic water

MSNBC, December 22, 2015

http://www.msnbc.com/rachel-maddow/watch/snyder-admin-knew-flint-water-toxicity--mails-590489667731

Going practical this holiday shopping season

WLAJ (ABC) in Lansing, December 23, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=3913b79e-5679-4d50-977f-621fb9b45d11

SOCIAL MEDIA

Twitter

Virginia Tech @virginia_tech

RT @ErinBrockovich: Documents uncovered by @virginia_tech researcher show officials may have hidden data #FlintWater ow.ly/Wflgv

Huffington Post @HuffingtonPost

Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says huff.to/1Yx8qua pic.twitter.com/YDOTlNeqJ3

The Detroit News @detroitnews

Doc: Strongest link yet between water, kid lead levels in Flint. detne.ws/1OldCSn pic.twitter.com/XVoy3HSGow

AP Central U.S. @APCentralRegion

New findings "strongly implicate" cost-cutting water supply swap as cause of Flint, Mich., public health crisis: apne.ws/1J3adVU

MSP Public Affairs @MichStatePolice

Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas(via @WOODTV) bit.ly/1InVBAt

NWS Detroit @NWSDetroit

A slight risk for severe weather exists this evening and tonight for all of southeastern Michigan. pic.twitter.com/eS8wNn3BAe

NWS Northern Indiana @NWSIWX

Record High Temperatures Expected Today with Severe Thunderstorms Possible Late This Afternoon and Tonight! pic.twitter.com/k1uwAVTQyt

Facebook

Governor Rick Snyder
15 hrs · East Lansing, MI ·
Reason #6 to celebrate 2015:
In its first year, the Healthy Michigan program improved access to high-quality and affordable health care for more than 600,000 low-income, hardworking Michiganders #ComebackState

Michigan State Police
17 hrs · Lansing, MI ·
Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas (via WOOD TV8)

[redacted]

[redacted]

The Flint Journal
1 hr ·

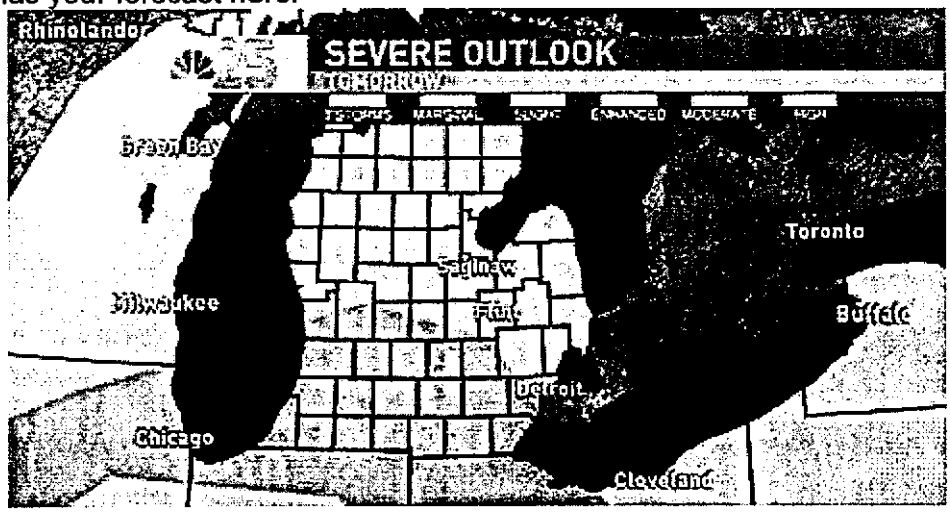
As a result of what happened in Flint, state officials now say that the way the state analyzes the data they collect needs to be "thoroughly reviewed."

State failed to sound alarm when it knew of rising Flint blood lead levels

NBC25 NEWS

NBC25 News
14 hrs ·

Warm, record breaking heat moves in for tomorrow with highs topping near 60 degrees. A strong cold front tomorrow night brings a risk for storms, and yes, a very small chance for a severe storm or two. The best chances still mainly to our south, but Ahmad Bajjey NBC25 Meteorologist says we may still see some. He has your forecast here.



ABC12: Your Trusted Source! WJRT-TV
16 hrs ·
JUST IN: We've just learned how much it cost taxpayers to elect someone to replace state representative Todd Courser in Lapeer.

Special election to replace Todd Courser cost taxpayers

Grand Traverse County Emergency Management
33 mins · Traverse City, MI ·
Some holiday fire safety tips from the US Fire Administration. Watch and share and celebrate a safe and happy holiday season.

Grand Traverse County Emergency Management
Yesterday at 6:00am ·
Do you know how to spot the signs of frost bite and hypothermia?

SPOT

FROSTBITE

A victim is often unaware of frostbite because tissues turn white or numb.

Signs & Symptoms
- Redness or pain in any skin area may be the first signs of frostbite.

Other signs include:
- a white or grayish yellow skin area
- skin that feels unusually firm or waxy
- numbness

HYPOTHERMIA

Hypothermia often occurs at very cold temperatures, but can occur at cool temperatures (below 95°F) if a person is not dressed for the weather or cold water, and becomes chilled.

Signs & Symptoms
Adults:
- shivering
- exhaustion
- confusion
- fumbling hands
- memory loss
- slurred speech
- drowsiness

Infants:
- bright red, cold skin
- very low energy

If a person's temperature is below 95° get medical attention immediately.

http://emergency.cdc.gov/disasters/winter/staysafe/index.asp

U.S. Department of Health and Human Services
Centers for Disease Control and Prevention

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 23, 2015 8:55 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: City Officials Meet with County, Other Agencies Over State of Emergency

City Officials Meet with County, Other Agencies Over State of Emergency

Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center (EOC) where City officials met with partners from other agencies to discuss the City's Water Emergency. In addition to City Officials, the EOC meeting included members of the Genesee County Board of Commissioners, the Michigan State Police's Emergency Management Division, the United Way, and the Genesee County Health Department. The purpose of the meeting was to discuss next steps for the city as it continues to implement its Support Emergency Operations Plan, construct an Incident Response Plan, and coordinate their efforts with outside agencies and governments.

"It was a productive meeting, where we coordinated with several agencies and levels of government. We are a step closer to bringing permanent solutions to Flint," said the Mayor, who declared a State of Emergency on Monday December 14 over ongoing problems with lead contamination in the City's water.

Genesee County Board of Commissioners Chairman Jamie Curtis and Vice-Chair Bryant Nolden pledged to support Flint's efforts to address water quality issues and public health, which includes assisting in the provision of immediate relief and seeking help to implement long-term solutions.

Immediate relief includes such as water filters, bottled water, and making certain foods available that help treat the effects of lead poisoning. The County is working to share critical health and nutrition information with the City to make this possible.

Long term solutions include several capital improvement projects to upgrade and replace the City's water distribution infrastructure. The cost of doing this is still being determined by the City. The City is currently working on a comprehensive Incident Response Plan that details all of the actions to be taken and their costs. The Incident Response Plan will be presented to the County Board of Commissioners after the new year. It is intended to demonstrate the City's need for outside assistance and additional resources to properly address the water emergency beyond what is available

at the County Level. The Mayor has continuously called for outside assistance with these efforts because of the serious financial challenges facing the city. Flint continues to remain in State receivership while addressing this Emergency.

Ron Leix
Public Information Officer (PIO)
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and Homeland Security Division
Michigan State Police
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TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 10:33 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.12.22
Attachments: Media Monitoring - 2015.12.22.docx

Made a couple of tweaks. Looks good!

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 10:00 AM
To: Bozzo, Chelsea (MSP)
Subject: Another Clip

http://www.ourmidland.com/news/doctor-strongest-link-yet-between-flint-water-kids-lead-levels/article_3d0658bc-a85e-11e5-9a57-0789c0b1bc41.html?utm_medium=social&utm_source=twitter&utm_campaign=user-share

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 9:18 AM
To: Pepper, Joel (MSP)
Subject: Flint Water Study

www.flintwaterstudy.org

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 8:24 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Situational Awareness

Jamie Curtis - Genesee County Commissioner added3 new photos.

12 hrs ·
City & County United to Resolve Water Issue
"The County will Do Everything to Help"
Mayor Weaver is the lead spokesperson

I, along with Mayor Weaver, and officials from the City & County met this afternoon to discuss plans to resolve the water issue affecting residents in the City of Flint. The meeting was productive and all officials are on the same page.

The City of Flint and Genesee County are united in the response to the water issue. The County has pledged to provide any and all resources to Mayor Weaver as she moves forward on a plan.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 22, 2015 8:03 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: State Legislative Black Caucus asks governor for State of Emergency in Flint

State Rep. Sheldon Neely (D-Flint) is calling for the governor declare a state of emergency. I believe this was generated from a news release the Legislative Black Caucus issued a couple of days ago.

It's apparent the news outlet doesn't know the emergency or disaster process as well.

State Legislative Black Caucus asks governor for State of Emergency in Flint
ABC 12, Dec. 21, 2015

FLINT (WJRT) - (12/21/15) - The 19 members of the Michigan Legislative Black Caucus joined with the city, Monday, in asking Governor Rick Snyder to declare a state of emergency in Flint.

"The [consequence] of lead exposure to families is permanent, permanent damage. We need to make sure we provide them them best type of health activity to mitigate some of those damages," said Rep. Sheldon Neeley (D-Flint), who sits on the caucus.

The lawmaker says calling a state of emergency is a crucial step in bringing in some much needed state and federal dollars to try and resolve the issue permanently. This comes a week after Flint Mayor Karen Weaver declared a state of emergency at the local level, which is the first step to those federal dollars.

Neeley says if the governor were to do the same, it would show he cares about what's happening to the people in Flint.

"These requests are falling on deaf ears right now. We're trying to shock the governor into a state of emergency," said Rep. Neeley.

An emergency operations center is now taking calls on the water emergency in Flint.

Ron Leix
Public Information Officer (PIO)
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Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 21, 2015 4:48 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Situtational Awareness: Virginia Tech researcher accuses state health officials of "hiding" data on Flint's water

Virginia Tech researcher accuses state health officials of "hiding" data on Flint's water
Michigan Radio, Dec. 21, 2015

Virginia Tech researchers accuse Michigan health officials of trying to "stonewall" the investigation into lead in Flint's drinking water.

The documents obtained through a Freedom of Information Act request are available online.

Marc Edwards says newly obtained internal documents show Department of Health and Human Services employees tried to hide evidence that matched the increased lead levels in children found by doctors at Hurley Medical Center.

"There are emails that show they reproduced the Hurley analysis very early on, and in a document they said is not to be distributed to the public, they noted they found the same thing as Hurley but they didn't tell anyone," says Edwards.

Edwards says state health department officials were following the lead of the Michigan Department of Environmental Quality in the handling of Flint's water crisis.

The MDEQ initially downplayed the importance of the data from Virginia Tech and Hurley Medical Center.

The data suggested elevated lead levels, in the drinking water of some Flint homes and the blood of Flint children, could be linked to the city's switch from Detroit water to the Flint River in April, 2014. Researchers claim the corrosive nature of the river and a lack of treatment resulted in damage to pipes, which then started leeching lead into the drinking water.

After 18 months, the city switched back to Detroit water in October. However, there is still concern lead may continue to be a problem, and Flint residents are advised to continue using filters or drink only bottled water.

There is no safe level of lead. Exposure to lead can have serious health effects, especially in young children.

The Department of Health and Human Services issued a written statement this afternoon defending the agency's handling of the blood lead level data. In the statement, the agency insists it "consistently provided information regarding blood lead levels in the city of Flint."

When initially looking at the citywide and county elevated blood lead level numbers, the increase appeared to be consistent with the routine seasonal fluctuation seen in the summer months. It wasn't until the Hurley report came out that our epidemiologists took a more in-depth look at the data by ZIP code, controlling for seasonal variation, and confirmed an increase outside of normal trends. As a result of this process, we have determined that the way we analyze data needs to be thoroughly reviewed. Additionally, Gov. Rick Snyder has created a Flint Water Task Force to review all city, state and federal responses and actions and is expected to make recommendations moving forward.

The statement went on to say DHHS will continue to work to ensure "appropriate case management and follow up is occurring in Flint."

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 21, 2015 9:57 AM
To: Weber, Thomas (MSP)
Subject: FYI

http://media.mlive.com/newsnow_impact/other/Flint%20water.pdf

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 21, 2015 9:56 AM
To: Bozzo, Chelsea (MSP)
Subject: RE: media monitoring

Looks good.

Please throw this clip under Flint EOC.
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=5632c30b-e9b7-4a90-afe2-ec67a6969055

Please include this one:

Bullet for summary: MSNBC Rachel Maddow examines Flint's water issues and Governor Synder's role.

Link to article: http://www.msnbc.com/rachel-maddow/watch/toxic-water-tragedy-points-directly-to-snyder-588635715518

From: Bozzo, Chelsea (MSP)
Sent: Monday, December 21, 2015 9:45 AM
To: Leix, Ron (MSP)
Subject: media monitoring

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 21, 2015 9:48 AM
To: Katarsky, Anthony (MSP); Kelenske, Chris (MSP)
Subject: Fact Sheets/Talking Points
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc; Fact Sheet - Disaster Declarations - Flint - 2015.12.doc; Fact Sheet - Emergency or Disaster Declaration Process.pdf

Capt.,

As discussed during the Weekly Activities Briefing, here are the following:

- Talking Points – Flint Water – Dec. 18, 2015
- Fact Sheet – Flint Water – December 2015
- Fact Sheet – Emergency or Disaster Declaration Process – December 2014

Planning reviewed these documents on Friday.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Cell: (517) [illegible]

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, December 21, 2015 9:33 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint Task Force

Here's an article that references the two letters.

http://www.mlive.com/news/flint/index.ssf/2015/12/read_letters_from_governor_tas.html

---

From: Weber, Thomas (MSP)
Sent: Monday, December 21, 2015 8:12 AM
To: Leix, Ron (MSP); Katarsky, Anthony (MSP)
Subject: Flint Task Force

Tony/Ron, Do we have a copy, or access to it, of the Governor's Flint Water Task Force report? I'm finding stories about it, but not links. I'd like to review it before we meet with Flint.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, December 20, 2015 8:10 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Mayor pins Flint's hopes on water disaster declaration | MLive.com

FYI -- I spoke to this reporter earlier last week and gave him a fact sheet. Otherwise, I would have passed it along.

Mayor pins Flint's hopes on water disaster declaration | MLive.com

FLINT, MI -- The federal government may have never recognized a man-made water crisis like Flint's as a disaster before, but asking for the assistance has been Mayor Karen Weaver's plan since before she was elected Nov. 3.

"Our city is in a crisis -- a water crisis," Weaver said. "So far, what we've had are Band-Aid fixes, (and) it's not enough ... I don't see any other option."

On Monday, Dec. 21, the mayor plans to meet with Genesee County Board of Commissioners Chairman Jamie Curtis and others involved in emergency planning to discuss the city's incident response plan, a step-by-step outline aimed at addressing the water crisis.

"Things are falling together nicely," she said Friday, Dec. 18. "(The plan) is going to say, 'We need this, this and this,' and attach numbers where we can."

The Michigan Emergency Management Act outlines the process for seeking federal disaster assistance, which starts with the local declaration of a state of emergency. In that statement, a local jurisdiction says it has sustained widespread or severe damage, injury or loss of life.

Communities that have typically been granted disaster aid have suffered from natural disasters such as severe storms, flooding and fires, but Weaver believes that Flint's disaster with lead in its water is just as devastating.

There are cases in which less-common disasters have been recognized with federal aid, including one for severe hardship to the salmon industry in Alaska in 1953, a chlorine barge accident in Louisiana in 1962 and dam failure in Colorado in 1973, according to FEMA records.

"The president can declare an emergency or major disaster for any natural or manmade event that the president determines has caused damage of such severity that it is beyond the combined capabilities of state and local governments to respond," FEMA spokesman Mark J. Peterson said in an email to The Flint Journal-MLive

"We're being positive and optimistic" with Flint's application, Weaver said.

The city's state of emergency says, "Flint children have experienced increased blood lead levels since the switch to the Flint River, and this damage to children is irreversible and can cause effects to a child's IQ ... (resulting) in learning disabilities and the need for special education and mental health services and an increase in the juvenile justice system."

Weaver has so far not assigned a dollar figure to damage done to children who drank Flint River water since April 2014, and she said this week that Flint's old water distribution system was also damaged by corrosive river water. "So that's where we are (also) going to need some help."

Although Flint City Council members have been generally supportive of Weaver seeking the disaster declaration, and the Michigan Legislative Black Caucus is supporting the request, Flint City Councilman Josh Freeman said he doesn't believe it will be granted.

"It's giving false hope to people that the problem is going to fixed" with a disaster declaration, Freeman said. "At some point we have to stop playing politics and start governing."

The councilman said state and federal officials are unlikely to send disaster relief to Flint because other parts of the county and the state have childhood blood lead levels -- from all sources -- that are similar to children in Flint.

"Maybe I'm wrong. Hopefully I'm wrong," he said.

FEMA's Web site shows 77 disaster declarations nationwide so far in 2015 and eight current disasters.

The current declarations cover damage caused by fire in California; severe storms and flooding in Wyoming; straight-line winds, flooding and severe storms on the Pine Ridge Indian Reservation in South Dakota; severe storms, tornadoes, straight-line winds and flooding in Texas; severe storms, tornadoes, straight-line winds and flooding in Oklahoma; severe storms, tornadoes, straight-line winds and flooding in Arkansas; and severe storms and flooding in South Carolina.

To reach the desk of President Obama, Weaver's disaster declaration must be approved by county Chairman Curtis and both officials must determine that the disaster is beyond the capabilities of the city or county to handle. Curtis has said he is "fully on board" to do whatever he can to help the city of Flint.

In Michigan, all requests for assistance are channeled through the Michigan State Police, Emergency Management and Homeland Security Division. The MSP reviews requests and makes recommendations to the governor, according to Ron Leix, a spokesman for the division.

The governor has the authority to mobilize state agencies to provide assistance, and if the state cannot cope with the disaster, Gov. Rick Snyder could request assistance through FEMA.

The federal agency makes disaster recommendations to the president.

State Rep. Sheldon Neeley, D-Flint, urged Snyder to get Flint's application for help to the president as quickly as possible.

"Issuing a health emergency is the most responsible thing to do," Neeley said in a news release. "This is a public health crisis, and our children are most at-risk. A state-declared health emergency will allow the city to access federal funding."

http://www.mlive.com/news/flint/index.ssf/2015/12/flint_mayor_karen_weaver_pin_h.html#incart_river_mobile_home

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 6:54 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Gongwer: Legislative Black Caucus Requests Emergency Declaration

As Flint Mayor Karen Weaver and the city council declared a state of emergency in the city because of the ongoing drinking water crisis, the Legislative Black Caucus on Friday asked the administration of Governor Rick Snyder to do the same, though city officials have not yet asked for that from the state, a Department of State Police official said.

The caucus said in a statement the issuance of a state of emergency would help address continuing health concerns caused by the increased lead levels in the city's water and give the city access to federal dollars.

The city has stopped pulling water from the Flint River, but the caucus said the state of emergency is in response to continuing reports and studies that indicate the presence of coliform bacteria and high levels of lead in the city's drinking water.

Rep. Sheldon Neeley (D-Flint), vice chairman of the LBC, said he is working with local, state and federal officials to find solutions and resources. He said a state-declared heath emergency will allow the city to access federal funding.

"Issuing a health emergency is the most responsible thing to do," Mr. Neeley said. "This is a public health crisis, and our children are most at risk. We urge Gov. Snyder to issue the state of emergency so the city of Flint can get immediate monetary relief."

But Chris Kelenske, the deputy state director of emergency management and homeland security with the Department of State Police, said the city and the county are currently operating under the state's emergency protocols and have not yet asked for the state to declare an emergency.

Mr. Kelenske said he currently has an MSP official in the city working as a liaison and the department is plugged in to what is happening in the city.

"Right now what they have done is Flint has put in place their ... emergency operations plan," he said.

To get additional state resources and even federal dollars, the city would have to have a very specific list of the resources they need, he said. He said the federal government's first question would be what specific needs the city has.

"State assistance is used to supplement ... local resources. It is not to be used to simple budgetary relief," he said. "There is a process in place and it is just a matter of making sure that we follow the process as well as looking at other avenues of funding."

Anna Heaton, spokesperson for Governor Rick Snyder, also said the administration has been working closely with officials in Flint. She noted the state has given $10 million in grants and other assistance to help cover the temporary switch in water source and improve existing water infrastructure.

"The administration also has in place an action plan that includes increased testing, free filters and other steps to help residents," Ms. Heaton said. "The governor also appointed a bipartisan task force charged with reviewing all of the city, state and federal government actions and recommending changes looking forward that can address potential challenges in Flint and other cities."

It its statement, the caucus said blood tests taken before and after the city ended its contract with the Detroit Water and Sewerage Department and began using Flint River water showed that the number of Flint children with elevated blood-lead levels had jumped from 2.1 percent to 4 percent. Additional tests have disclosed that the blood-lead levels of children living in the poorest Flint neighborhoods have jumped from 2.5 percent to 6.3 percent, the statement said.

"Water is a basic human right," Rep. LaTanya Garrett (D-Detroit) said. "Many of our urban communities have succumb to various water issues. We have a due diligence to work tirelessly to provide relief to our citizens."

- See more at: http://www.gongwer.com/programming/news.cfm?article_id=542480104#sthash.deteDkzu.dpuf

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 4:40 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: RE: Media Inquiry: Gongwer: State of emergency

Here's what all of us came up with:

- It would be up to the Governor to determine which, if any, declaration is appropriate.
- At this time, the Michigan State Police, Emergency Management and Homeland Security Division has not received any formal requests for state assistance through the Michigan Emergency Management Act.

--Ron

From: Kelenske, Chris (MSP)
Sent: Friday, December 18, 2015 3:51 PM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: RE: Media Inquiry: Gongwer: State of emergency

Get me answers to her questions and some talking points and lets discuss.

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 3:50 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Media Inquiry: Gongwer: State of emergency
Importance: High

Capt.,

Please see below. As you requested, I'm passing along media inquries.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Alethia Kasben [mailto:kasbena@gongwer.com]
Sent: Friday, December 18, 2015 3:45 PM
To: Leix, Ron (MSP)
Subject: State of emergency

Hi Ron,

So today the legislative black caucus called on the administration to declare a state of emergency in Flint. Wondering if that could happen given the main problem in Flint has already occurred. Considering the water situation in Flint, would a request for a disaster declaration (is this the right term?) be more appropriate?

Also has MSP received anything formal in requesting a state of emergency or something like it?

Thanks,

Alethia Kasben
Gongwer News Service
517-482-3500

This email has been checked for viruses by Avast antivirus software.
www.avast.com

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 4:37 PM
To: Weber, Thomas (MSP); Katarsky, Anthony (MSP)
Subject: RE: State of emergency

Take 2:

- It would be up to the Governor to determine which, if any, declaration is appropriate.
- At this time, the Michigan State Police, Emergency Management and Homeland Security Division has not received any formal requests for state assistance through the Michigan Emergency Management Act.

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 4:33 PM
To: Leix, Ron (MSP); Katarsky, Anthony (MSP)
Subject: RE: State of emergency

Fair and balanced.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 4:28 PM
To: Katarsky, Anthony (MSP); Weber, Thomas (MSP)
Subject: FW: State of emergency
Importance: High

How does this sound?

- Either "state of disaster" or "state of emergency" declaration could be appropriate. Both types of Governor's declarations provide the same assistance from the state of Michigan. Most individuals don't know there are two broadly defined types of declarations in the Michigan Emergency Management Act. It would be up to the Governor to determine which one is appropriate.
- At this time, the Michigan State Police, Emergency Management and Homeland Security Division has not received any formal requests for state assistance through the Michigan Emergency Management Act.

From: Alethia Kasben [mailto:kasbena@gongwer.com]
Sent: Friday, December 18, 2015 3:45 PM
To: Leix, Ron (MSP)
Subject: State of emergency

Hi Ron,

So today the legislative black caucus called on the administration to declare a state of emergency in Flint. Wondering if that could happen given the main problem in Flint has already occurred. Considering the water situation in Flint, would a request for a disaster declaration (is this the right term?) be more appropriate?

Also has MSP received anything formal in requesting a state of emergency or something like it?

Thanks,

Alethia Kasben
Gongwer News Service
517-482-3500

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www.avast.com

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 4:28 PM
To: Katarsky, Anthony (MSP); Weber, Thomas (MSP)
Subject: FW: State of emergency

Importance: High

How does this sound?

- Either "state of disaster" or "state of emergency" declaration could be appropriate. Both types of Governor's declarations provide the same assistance from the state of Michigan. Most individuals don't know there are two broadly defined types of declarations in the Michigan Emergency Management Act. It would be up to the Governor to determine which one is appropriate.
- At this time, the Michigan State Police, Emergency Management and Homeland Security Division has not received any formal requests for state assistance through the Michigan Emergency Management Act.

From: Alethia Kasben [mailto:kasbena@gongwer.com]
Sent: Friday, December 18, 2015 3:45 PM
To: Leix, Ron (MSP)
Subject: State of emergency

Hi Ron,

So today the legislative black caucus called on the administration to declare a state of emergency in Flint. Wondering if that could happen given the main problem in Flint has already occurred. Considering the water situation in Flint, would a request for a disaster declaration (is this the right term?) be more appropriate?

Also has MSP received anything formal in requesting a state of emergency or something like it?

Thanks,

Alethia Kasben
Gongwer News Service
517-482-3500

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www.avast.com

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 4:21 PM
To: Katarsky, Anthony (MSP); Weber, Thomas (MSP)
Subject: Talking Points - Flint Water Crisis - 2015.11.25
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc

See the attached.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 4:21 PM
To: Katarsky, Anthony (MSP); Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12
Attachments: Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

See the attached.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 3:54 PM
To: 'Alethia Kasben'
Subject: RE: State of emergency

Hi Alethia,

We're going to track this down. When is your deadline?

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Alethia Kasben [mailto:kasbena@gongwer.com]
Sent: Friday, December 18, 2015 3:45 PM
To: Leix, Ron (MSP)
Subject: State of emergency

Hi Ron,

So today the legislative black caucus called on the administration to declare a state of emergency in Flint. Wondering if that could happen given the main problem in Flint has already occurred. Considering the water situation in Flint, would a request for a disaster declaration (is this the right term?) be more appropriate?

Also has MSP received anything formal in requesting a state of emergency or something like it?

Thanks,

Alethia Kasben
Gongwer News Service
517-482-3500

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 3:50 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Media Inquiry: Gongwer: State of emergency

Importance: High

Capt.,

Please see below. As you requested, I'm passing along media inquries.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Alethia Kasben [mailto:kasbena@gongwer.com]
Sent: Friday, December 18, 2015 3:45 PM
To: Leix, Ron (MSP)
Subject: State of emergency

Hi Ron,

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Thanks,

Alethia Kasben
Gongwer News Service
517-482-3500

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 2:16 PM
To: Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12
Attachments: Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

As discussed.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:39 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc

Tweaked a couple of things.

--Ron

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:35 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint

Here's what I have so far. I haven't given this a good once-over proof and fact check.

--Ron

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:15 AM
To: Leix, Ron (MSP)
Subject: Flint

Hey Ron,

Apparently, I'll be going to a meeting with Flint's mayor on Monday. Tony said you have been working on some talking points regarding the Stafford Act for the Flint situation and asked if I could coordinate with you. What do you have so far?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 11:35 AM
To: Weber, Thomas (MSP)
Subject: RE: Flint
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc

Here's what I have so far. I haven't given this a good once-over proof and fact check.

--Ron

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 11:15 AM
To: Leix, Ron (MSP)
Subject: Flint

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Tom Weber, PEM
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Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 10:50 AM
To: Bozzo, Chelsea (MSP)
Subject: RE: Media Monitoring

Add this one and make it happen!

http://www.detroitnews.com/story/news/politics/2015/12/17/snyder-taps-two-advisers-help-flint-water-crisis/77479796/

From: Bozzo, Chelsea (MSP)
Sent: Friday, December 18, 2015 10:28 AM
To: Leix, Ron (MSP)
Subject: *Media Monitoring*

For Review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 8:58 AM
To: Bozzo, Chelsea (MSP)
Subject: More Clips

http://www.foxnews.com/health/2015/12/18/doctor-says-polluted-flint-water-worse-for-children-than-originally-thought.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed:+foxnews/health+(Internal+-+Health+-+Text)&utm_source=7597

http://www.wnem.com/story/30781736/governor-sits-down-in-a-one-on-one-interview-with-tv5-answers-tough-questions#ixzz3ugDHHtuV

Ron Leix
Public Information Officer (PIO)
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4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 8:53 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Governor sits down in a one-on-one interview with TV5, answers tough questions

Situational awareness. WNEM-TV 5 covers Flint.
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=699fcb72-6221-46ee-925d-1c3017d77c6d

Governor sits down in a one-on-one interview with TV5, answers tough questions
LANSING, MI (WNEM) - Governor Rick Snyder talked about some of his highlights of the year in his sit-down interview with TV5.

He said he is proud the unemployment numbers are down to the lowest they've been in a while and legislature passed a package of bills to fund our roads.

But this year, there have certainly been some low-lights.

Governor Snyder said the Flint water crisis is one of those low-points.

"It is a problem that you wish never happened," Snyder said.

Flint children have been found to have elevated lead levels, a problem that has been attributed to the city switching its water source to corrosive Flint River water. It is also a problem many people blame directly on the Governor's office and the emergency manager Snyder appointed.

"People bring lawsuits for many reasons, and I can't really comment if it's in litigation," Snyder said.

Though he wouldn't comment on that, he did say it's too early to place blame and he has a panel working to get the bottom of it.

"People speculate a lot, and in many cases it's not based on what the facts really are, and I appreciate this group working hard to get the facts," Snyder said.

The Governor said the state helped fund the switch back to Detroit water and has offered up resources to the people of Flint. He also said he supports Flint Mayor Karen Weaver's state of emergency declaration seeking federal funds.

As he waits for those results, to the north, a $130-billion merger of Dow Chemical and DuPont.

It's yet to be seen what this means, but Snyder said he's hoping the company stays local.

"We want to see the combined entity do really well and hopefully select Michigan for continuing growth," Snyder said.

And another big issue, especially with the presidential campaigns heating up, is immigration. He talked about his perceived shift in position.

"I thought it appropriate to say let's not stop the pipeline we currently have coming, but let's pause before we dramatically expand programs to make sure we're doing everything possible, within reason, to make sure we're striking that right balance," Snyder said.

He said one issue he'll be taking a close look at early next year is the elimination of straight-party voting. He said Michigan is one of a few states that still has it, but said he wants to make sure it'll work here.

He also talked about the state's crime and schools in our interview with him. To see the interview in its entirety, click the video player above.

Read more: http://www.wnem.com/story/30781736/governor-sits-down-in-a-one-on-one-interview-with-tv5-answers-tough-questions#ixzz3ugDHHtuV

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 8:18 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips

http://www.mlive.com/news/flint/index.ssf/2015/12/genesee_county_board_chair_say.html#incart_story_package
http://www.mlive.com/news/flint/index.ssf/2015/12/read_letters_from_governor_tas.html#incart_story_package

http://nbc25news.com/news/local/flint-water-task-force-requesting-urgent-changes-from-governor-snyder

http://nbc25news.com/news/local/snyder-names-flint-water-coordinator-after-concerns-raised

http://www.abc12.com/home/headlines/Flint-Water-Advisory-Task-Force-sends-recommendation-letter-to-Gov-Snyder-362805701.html

http://senatedems.com/ananich/2015/12/17/senate-minority-leader-jim-ananich-wants-more-urgency-from-governor-trained-emergency-coordinator-on-the-ground/

http://www.wnem.com/clip/12082323/1-on-1-with-gov-snyder-about-successes-challenges-ahead

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 8:03 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Genesee County chairman says he can send Flint disaster request to governor

Situational awareness.

Genesee County chairman says he can send Flint disaster request to governor
MLive, Dec. 18, 2015

FLINT, MI -- Genesee County Board of Commissioners Chairman Jamie Curtis says he is authorized to forward Flint's request for a disaster declaration to the governor and plans to meet with Mayor Karen Weaver about it next week.

In a letter to Weaver Thursday, Dec. 17, Curtis says county guidelines and state law call for him to consult with the county's emergency management coordinator -- Sheriff Robert Pickell -- and Michigan State Police once he has been given the declaration.

"Upon such consultation and review of the city's declaration of emergency and upon determining that the situation is beyond the capabilities of the county to handle, I as the the county board chair, may then declare a state of emergency and request assistance from the state of Michigan and a governor's declaration," Curtis' letter says.

Curtis declined to comment further on the matter, and The Flint Journal-MLive could not immediately reach Weaver for comment. The chairman's letter says he will "do whatever I can ... to assist the city of Flint as it continues to struggle with its emergency water situation."

Earlier this week, Curtis said he did not plan to call a special meeting of the county Board of Commissioners to consider the disaster request but would add the issue to the agenda of the county board at its next meeting on Jan. 4.

The mayor has said state and federal funds are needed to respond to health problems caused by lead in drinking water here and to replace thousands of lead service lines in the city.

Weaver's declaration, read to the City Council Monday, Dec. 14, did not include an estimate of damages suffered by the city and residents.

To support the request for disaster relief, the city also announced that it has enacted its "Support Emergency Operations Plan" and opened an "Emergency Operations Center."

Sean Kammer, assistant to the city administrator, said the center is available to answer questions from residents and will be used to coordinate relief efforts.

The EOC is located in Flint Fire Station 1, 310 E. Fifth St., and the center can be reached by calling 810-237-6888, extension 5005 from 8 a.m. until 5 p.m. Monday through Friday.

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, December 17, 2015 3:15 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: State Sen. Jim Ananich News Release

Situational Awareness. State Sen. Jim Ananich, D-Flint, issued the following in response to the Flint Water Advisory Task Force's correspondence with the Governor.

Senate Minority Leader Jim Ananich Wants More Urgency from Governor, Trained Emergency Coordinator on the Ground

17th of December, 2015

LANSING, Mich. — Senate Minority Leader Jim Ananich (D–Flint) responded to today's release of Flint Water Task Force correspondence. He reiterated specific actions that would help organize efforts with the Flint water crisis, including bringing in a trained emergency management professional to coordinate assistance within the City of Flint.

"Political appointees and public relations people are what got us into this mess, and they aren't who we need leading us out of it," Sen. Ananich said. "Anything less than a professional trained in emergency management or public health will not suffice."

Sen. Ananich requested a crisis responder from the Michigan State Police, the Federal Emergency Management Agency or the Department of Homeland Security.

"Dashboards and nice words won't cut it — our community needs action and answers. While I appreciate that the task force seems to recognize it needs to recommend changes before they release their final report, the administration still doesn't seem to comprehend how devastating this crisis is and that it's far from over," Sen. Ananich said.

In addition to calling for more urgency, Sen. Ananich has pushed for stronger legislative oversight and hearings, and additional resources for those families suffering from lead overexposure.

###

Reference: Flint Water Advisory Task Force Letters
http://www.mlive.com/news/flint/index.ssf/2015/12/read_letters_from_governor_tas.html

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, December 17, 2015 2:41 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Profane News Release

Situational Awareness. I can't ever recall seeing a news release with profanity.

FOR IMMEDIATE RELEASE
News from Progress Michigan
December 17, 2015

Contact: Sam Inglot, 616-916-0574, sam@progressmichigan.org

Snyder Administration Leans on Lies to Avoid Flint Water Disclosures
Lie told by Health Department lawyer needs investigation

LANSING — In a recent story by the Detroit Free Press, it was reported that a lawyer for the Department of Health and Human Services claimed that documents related to the Flint Water Crisis could not be released because of a "litigation hold" placed on documents by the Attorney Generals office. However, the Attorney General claims he did not place a hold and the story points out that the term is not a phrase used in litigation surrounding public documents.

"This administration is more concerned with covering the Governor's political ass than they are about the health and well-being of the children and citizens of Flint," **said Lonnie Scott, executive director of Progress Michigan.** "Time and time again when it comes to FOIA, the Snyder administration has hidden behind delays, 'the fee approach' and now they are resorting to making up new legal terms, all in an effort to hide the truth about what happened in Flint and what led to thousands of children being poisoned on his watch. They may think that their delays are slick political operating and sound legal logic but where I come from we have a simple word for actions like these: Bullshit."

This week, Mayor Karen Weaver declared a State of Emergency due to the poor water quality in Flint. This comes months after Gov. Snyder stood behind a podium and denied responsibility for the crisis.

"Standing behind podiums with a forced look of concern is not leadership," **Scott continued.** "The Governor should immediately show leadership and order all state departments to release all documents showing when the Flint crisis was discovered and what was done to fix it. That's what a real leader would do so I won't hold my breath. This is the latest in a long list of examples that go to show Gov. Snyder has broken his campaign promise of more transparency and failed to address our broken FOIA system."

Progress Michigan @ProgressMich

BREAKING: Snyder Admin's Delays on #FlintWater Disclosures are "Bullshit" bit.ly/1QvAiLE #FlintWaterCrisis pic.twitter.com/cJYMymZFj5

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Thursday, December 17, 2015 12:43 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 17, 2015
Attachments: Media Monitoring - 2015.12.17.pdf

MEDIA MONITORING REPORT

12/17/2015

Issues:

- No issues to report.

Summary:

- ACLU Investigative Journalist Curt Guyette writes in The Guardian that Flint Mayor Karen Weaver's emergency declaration represents that the city returning to democracy.
- Nancy Kaffer opines in the Detroit Free Press about Gov. Rick Snyder not being able to recall when he learned about the elevated lead levels in Flint children.
- Michigan Radio has produced an hour documentary about the Flint water problems.
- Flint Mayor Karen Weaver is asking Flint City Councilmembers to be civil and professional during their meetings.
- Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead in water crisis.
- Genesee County Board Chairman Jamie Curtis says he supports Flint's call for assistance, but the city must follow the proper process for an emergency declaration. He says the process is similar to applying for a grant.
- U.S. Homeland Security Secretary Jeh Johnson activated the National Terrorism Advisory System for the first time Wednesday, warning the public of "self-radicalized actors who could strike with little or no notice."
- Russia's strategic nuclear forces chief says its new weapons will be capable of "neutralizing" any potential missile defenses.
- When the public needs to know what's happening during a weather, health, or safety emergency, it's usually a public information officer that relays critical information. Several Region 7 emergency management officials underwent training.
- U.S. law enforcement officials said that gun charges will be announced Thursday against Enrique Marquez, who bought the assault rifles used in the deadly Dec. 2 attack here.
- National Weather Service: Snow coming this weekend; mild temps next week.

Analysis:

- The Flint water situation is an evolving situation.

- Several news articles are being written from complied information from other articles. Some information is packaged out of context.
- The MSP/EMSHD PIO expects another surge of media coverage after the Jan. 4 Genesee County Board of Commissioners meeting.
- State Sen. Jim Ananich, D-Flint, is renewing calls for a professional emergency management official to manage the situation in Flint. He is also skeptical of the Flint Water Advisory Task Force.

- Will continue to monitor the situation.

Flint Water
Flint's state of emergency is a sign that democracy is working there again
The Surreal Flint Experience: 2014-2015 Water Crisis // Video of Resident Getting Arrested for Questioning Safety of Water
Kaffer: When did state know kids in Flint were lead poisoned?
Listen to "Not Safe to Drink," a special documentary about the Flint water crisis
Flint mayor tells City Council 'fussing and fighting' need to end
Flint's Water Crisis Just Became A Double Emergency
Michigan Mayor Declares State Of Emergency Over Lead Levels
VIDEO: One family's take on life in Flint with bad tap water
Flint's 'toxic soup' polluted water worse for children than thought, doctor says
Governor's task force on Flint water crisis releases early recommendations
Emergency Management and Homeland Security
Homeland Security activates new terror warning level
Russian general says new weapons will 'neutralize' US shield
Public Information Officers Gather to Train, Share Tips on Information Sharing
Gun charges expected against San Bernardino shooter's friend
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
TV/Radio Clips
Genesee County Chair: Flint didn't follow procedure for declaration
Social Media
Twitter
Facebook

FLINT WATER

Flint's state of emergency is a sign that democracy is working there again

The Guardian, December 16, 2015

It might seem counterintuitive that Flint, Michigan's declaration that there are dangerously high levels of lead in the city's drinking water – and in the blood of the city's children – is a positive thing. The contamination of the city's drinking water is, after all, is a gut-wrenching tragedy.

But the *declaration* about the undrinkable water, made by newly elected mayor Karen Weaver on Monday, is positive in this regard: it is evidence that a semblance of democracy has returned to Flint.

Such an announcement would have been unimaginable even six months ago, when Flint was still under the control of an "emergency manager" appointed by Governor Rick Snyder. The state's usurpation of local power essentially obliterated the kinds of checks and balances that are key to a functioning democracy.

The Surreal Flint Experience: 2014-2015 Water Crisis // Video of Resident Getting Arrested for Questioning Safety of Water

FlintWaterStudy.org, December 17, 2015

Now that the 2014-2015 Flint Drinking Water Crisis has a name and is getting national attention, we wanted everyone to get a glimpse of the surreal journey of Flint residents. The scene was a City Council meeting about 17 months into the water crisis. Understandably, Flint residents were upset, as they were paying the highest water rates in the U.S. (average $200 per month) for water that is now acknowledged to have been dangerous and non-potable.

The residents had just collected their own data, with the assistance of Virginia Tech researchers, that demonstrated Flint water was not meeting Federal safety standards for lead. At the meeting, Flint residents were not allowed to speak, and if they did so, they were arrested. The only mode of asking a question to the government was to write them on Post-In notes or submit them on paper, and residents were told that answers would be posted a week later on the City of Flint's website. Moreover, questions from several Flint residents (like Melissa Mays and LeeAnne Walters) were never answered.

Kaffer: When did state know kids in Flint were lead poisoned?

Detroit Free Press Opinion, December 17, 2015

When did the State of Michigan first learn that kids in Flint had been poisoned by lead in the city's drinking water?

This is one of the most critical questions to answer in the aftermath of a public health crisis that's still unfolding in one of the state's largest cities.

And it shouldn't be a hard question to answer.

But when I asked Gov. Rick Snyder this week, he said he couldn't recall.

Officials at the state department of health say they didn't know what was happening until a Flint pediatrician released her own analysis in September -- even though data previously collected by the state showed the same trend, a reversal in a decades-long decline in the percentage of kids with lead in their blood.

And the health department has been stalling a Virginia Tech University researcher who has been trying to get public records that could show who knew what, and when.

It's ridiculous. Immediately after Snyder acknowledged there was a problem in Flint, the Free Press editorial board encouraged him not to slow-walk the postmortem. Snyder has appointed an after-action task force to find out what happened, and he told the Free Press this week that he's waiting for that report to provide answers to many of these questions -- but answers should certainly be readily available for the man in charge of the state departments involved in this fiasco.

So inconsistency and obfuscation continue.

Listen to "Not Safe to Drink," a special documentary about the Flint water crisis

Michigan Radio, December 16, 2015

What would you do if your tap water turned brown? If it gave your children a rash every time they took a bath? Or worse, what if it made them sick? Listen to our special documentary below, and hear the wild story about how the water in Flint became *Not Safe To Drink*.

Audio

Flint mayor tells City Council 'fussing and fighting' need to end

MLive – Flint Journal, December 16, 2015

FLINT, MI — Fewer than 50 days into her first term as Flint mayor, Karen Weaver already doesn't like some of what she's seen from the Flint City Council.

"When we're yelling and fussing and fighting — that is no way to get anything done," Weaver told the council Monday, Dec. 16, after members Eric Mays, Kerry Nelson and Monica Galloway argued over procedural rules, a proposed special meeting and the amount of time Mays was speaking.

The theatrics, sometimes involving residents, are nothing new at council meetings.

A uniformed police officer is on duty at every regular and committee meeting of the council, and Mays still is facing a misdemeanor disorderly conduct charge tied to his behavior in July when police escorted him from a meeting room.

Weaver said council members may disagree without being disagreeable.

Flint's Water Crisis Just Became A Double Emergency

Huffington Post, December 17, 2015

JeCorey Hawkins had a scary moment with the water in Flint, Michigan, in September. The 22-year-old psychology student had stooped at a drinking fountain at his university when the water took on a grainy texture in his mouth.

"I was very creeped out because I didn't know if I would be sick," Hawkins told The Huffington Post on Tuesday. He said he and his family, which lives in Flint, hadn't been drinking tap water since earlier this year, though he trusted the University of Michigan's efforts to test and treat water on its Flint campus.

Flint's water problems turned out to be worse than most people realized when a local pediatrician reported in September that more children were being poisoned with lead, a dangerous neurotoxin. The continued problems with the water prompted Flint Mayor Karen Weaver to declare an emergency Tuesday.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver said.

It's the second emergency declaration over toxic water for the beleaguered city – Genesee County, which surrounds Flint, declared an emergency for the same reason back in October.

Jamie Curtis, chairman of the Genesee County Board of Commissioners, told HuffPost he didn't understand what Weaver hoped to achieve with her declaration, saying the mayor hadn't been in touch with any demands. He said the commission would take it up at its Jan. 4 meeting.

"I'm not sure what her declaration is," Curtis said. "What I don't think the people of Flint need ... is nothing more than rhetoric saying, 'I've declared this emergency,' but nothing comes of it.

Michigan Mayor Declares State Of Emergency Over Lead Levels

NPR, December 17, 2015

The mayor of Flint, Michigan says her city is experiencing a "man-made disaster" after a 2014 switch to a new water source.

She says the city's usage of water from the Flint River elevated blood lead levels in children, leading to irreversible health effects.

In a televised interview on The Rachel Maddow Show on Tuesday, Mayor Karen Weaver called her choice to declare a state of emergency "the only step we could take at this point," adding that the city is seeking state and federal funds in light of health problems of the city's children.

"We know that Flint is not in a position to bear this burden alone, and we are asking and looking for state and federal assistance. And the only way that we were going to happen was to declare a state of emergency, and hopefully that gets it to the county which will get it to the state where the governor can make it federal."

But it's not clear that Genesee County will support Mayor Weaver's request for federal disaster aid, which is a crucial step in elevating the issue to the federal level, The Flint Journal-MLive reported Tuesday. County board Chairman had initially said "that there's no need for the state of emergency" because "nothing more can be done." He later told the same publication that the issue will receive a "full hearing" in front of the Genesee County Board of Commissioners on January 4.

VIDEO: One family's take on life in Flint with bad tap water

Michigan Radio, December 17, 2015

As Flint's water crisis unfolded, there was a lot of news about decisions made by top level officials.

The decision to switch the city's drinking; decisions about corrosion control; and, eventually, the decision to switch back to Detroit water.

But what did these decisions mean for people living in Flint?

We gave one Flint family, the MacIntyres, a disposable camera and asked them to take photos of the way the Flint water crisis affected their day to day life.

Flint's 'toxic soup' polluted water worse for children than thought, doctor says

The Guardian, December 17, 2015

The doctor who discovered that the children of Flint, Michigan, were at risk of irreparable brain damage from lead poisoning in the city's water supply has warned that the problem of "toxic soup" coming out of their household taps may have affected many more than originally thought.

All children under the age of six – between 8,000 and 9,000 of them – have been put in jeopardy by Flint's contaminated water.

As many as 15% of those tested in certain city hotspots have shown dangerous levels of lead in their blood, according to Dr Mona Hanna-Attisha, a pediatrician at the local hospital who raised the alarm in the summer about metal in the water.

"This is an emergency. People think of disasters as being hurricanes, or tornadoes, or ice storms, but this is a disaster right here in Flint that is alarming and absolutely gut-wrenching," Hanna-Attisha said on Wednesday.

The newly elected mayor of Flint, Karen Weaver, declared a state of emergency on Monday night, calling for federal assistance to deal with what she labeled a "manmade disaster".

Governor's task force on Flint water crisis releases early recommendations

MLive-Flint Journal, December 17, 2015

FLINT, MI – Current actions to protect the public from lead in water appear to be taking place without a system to measure results and delineate responsibilities, according to a task force charged with reviewing Flint's lead in water crisis.

In a letter to Gov. Rick Snyder, who appointed the Flint Water Advisory Task Force in October, the group acknowledged steps, including distribution of free water filters, that have been taken to carry out the governor's plan to address lead levels in the city's drinking water.

But the group also makes initial recommendations for improvement, including that the state address:

- The need for the Michigan Department of Health and Human Services and Department of Environmental Quality to set goals for actions in collaboration with local and federal agencies and organizations.
- The need for a set of corresponding timelines for the goals.

- The need to establish responsibility for meeting the goals in a timely fasion and for contingency plans for the state if the goals are not being met.
- The need for clear, regular communication with the Flint community and stakeholder groups regarding action steps and updates.
- That a single person or entity -- "potentially independent of any one particular state agency" -- serve as the point person to coordinate ongoing work.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Homeland Security activates new terror warning level

USA Today, December 17, 2015

WASHINGTON — Homeland Security Secretary Jeh Johnson activated the National Terrorism Advisory System for the first time Wednesday, warning the public of "self-radicalized actors who could strike with little or no notice."

The bulletin, which marks the addition of a new level of public warning to the system, will be in effect for the next six months, or until events dictate otherwise, Johnson said.

The Department of Homeland Security is "especially concerned that terrorist-inspired individuals and homegrown violent extremists may be encouraged or inspired to target public events or places," the bulletin stated.

Russian general says new weapons will 'neutralize' US shield

Associated Press, December 17, 2015

MOSCOW (AP) - Russia's strategic nuclear forces chief says its new weapons will be capable of "neutralizing" any potential missile defenses.

Col. Gen. Sergei Karakayev, the Strategic Missile Forces' commander, said Wednesday in remarks carried by Russian news agencies that the nation's military planners have taken into account the emerging potential of NATO's U.S.-led missile defenses.

The Kremlin long has described the U.S. missile shield as a top threat to Russia, dismissing Washington's claim that it is intended to fend off an Iranian missile threat.

Karakayev said that while the existing U.S. missile defense isn't capable of deflecting a missile attack Russia is capable of launching, the American missile shield will become more advanced in the future.

He added that Russia already has taken steps that would "guarantee neutralizing" any prospective missile defense.

Public Information Officers Gather to Train, Share Tips on Information Sharing

9 and 10 News, December 17, 2015

When the public needs to know what's happening during a weather, health, or safety emergency, it's usually a public information officer that relays critical information.

This morning public information officers gathered in Benzie County to learn more about having a common voice for the public.

The training included public speaking, press release writing and how different department deliver messages to the public.

Officers from the DNR, health department, state police, National Parks Service, and county administrations discussed how to better work together.

"If you have damage or condemnation of certain things, those people they all come from different backgrounds and different focuses," says Frank Post, Benzie County Emergency Management Coordinator. "Now how do we congeal all that? How do we make it all come together so that the public clearly understands what's going on."

The public information officers there say it's great to get together with other agencies to share experiences and advice.

Gun charges expected against San Bernardino shooter's friend

Washington Post, December 17, 2015

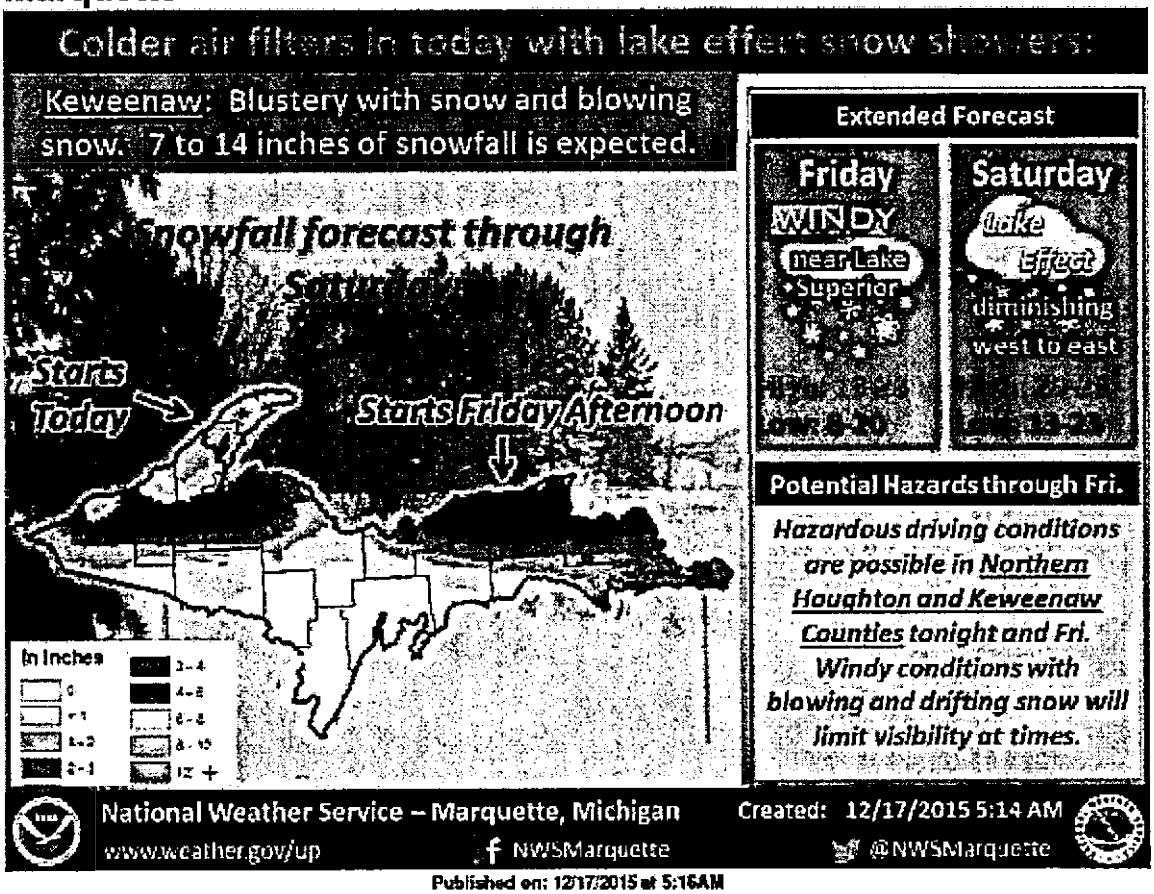
SAN BERNARDINO — U.S. law enforcement officials said that gun charges will be announced Thursday against Enrique Marquez, who bought the assault rifles used in the deadly Dec. 2 attack here.

It is not clear if Marquez has been arrested yet. But the 24-year-old has been at the center of the extensive federal investigation of the massacre carried out by his former neighbor, Syed Rizwan Farook, and Farook's Pakistani wife, Tashfeen Malik.

Authorities have said Marquez purchased two assault rifles used in the shooting that killed 14 people.

NATIONAL WEATHER SERVICE FORECASTS

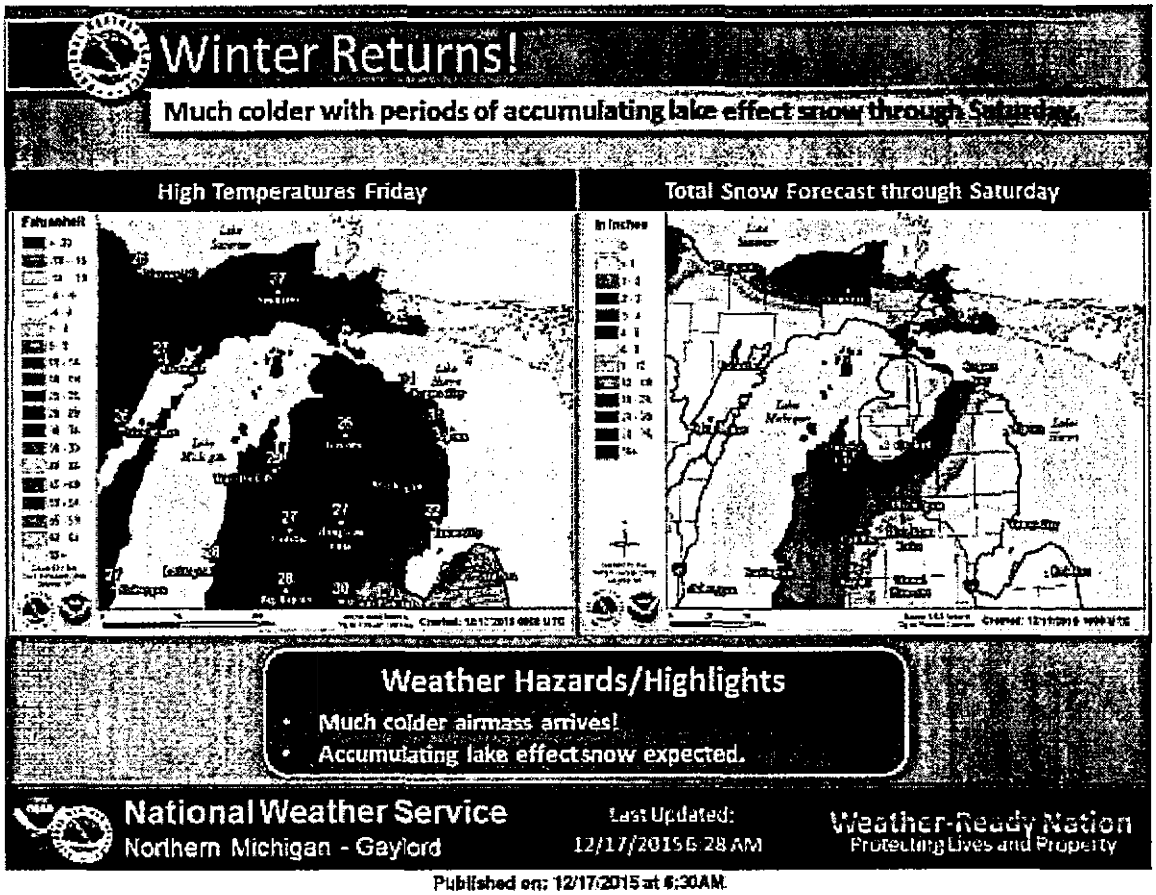
Marquette



Published on: 12/17/2015 at 5:16AM

Lake effect snow will intensify today over the Keweenaw Peninsula, which will combine with gusty westerly winds to produce blowing and drifting snow and difficult travel conditions. The lake effect snow is expected to continue into Saturday before diminishing.

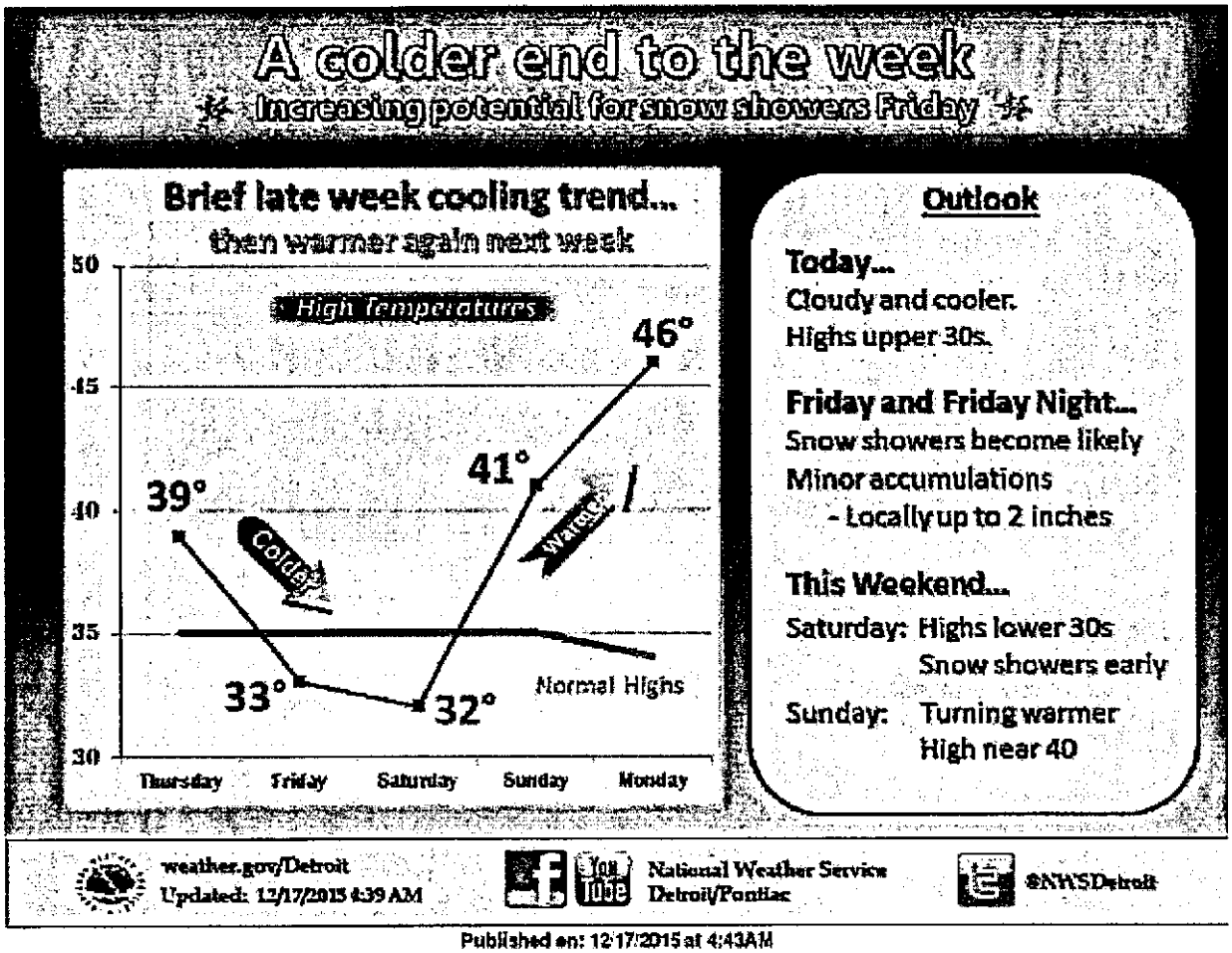
Gaylord



Published on: 12/17/2015 at 6:30AM

Coldest air yet this season will spread across the Great Lakes today through Saturday, kicking off scattered to numerous lake effect snow showers in the process. Some of the snow showers could be locally heavy, especially in the traditional snow belts Friday and Friday night, where several inches of snow are expected. Conditions are expected to moderate heading into the end of the weekend and start of next week.

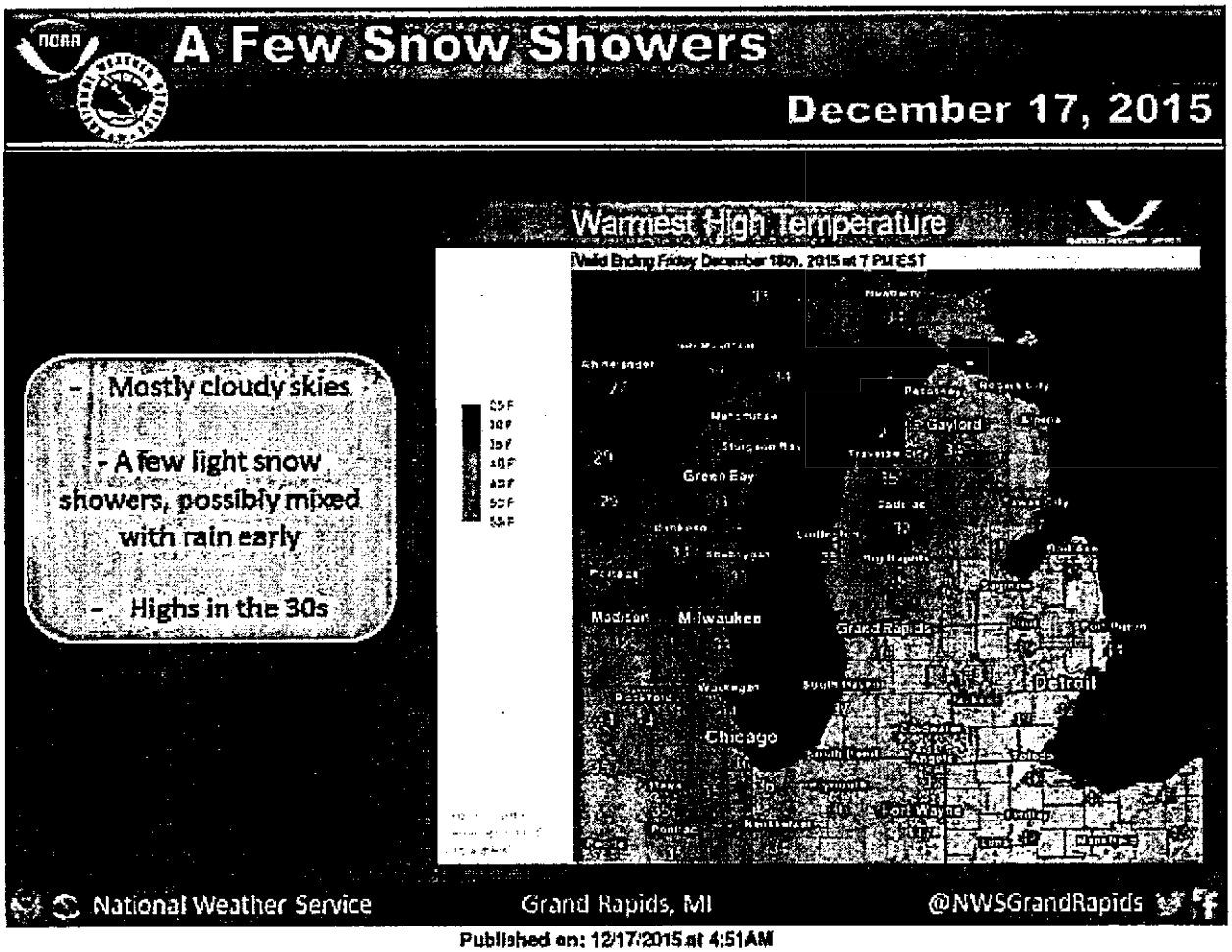
Detroit



Published on: 12/17/2015 at 4:43AM

Stretch of cloudy and colder conditions begins today. Highs today upper 30s to near 40. Trending even colder for Friday and Saturday, with highs in the lower 30s. Snow showers become likely Friday and Friday Night, with some minor accumulation possible during this time.

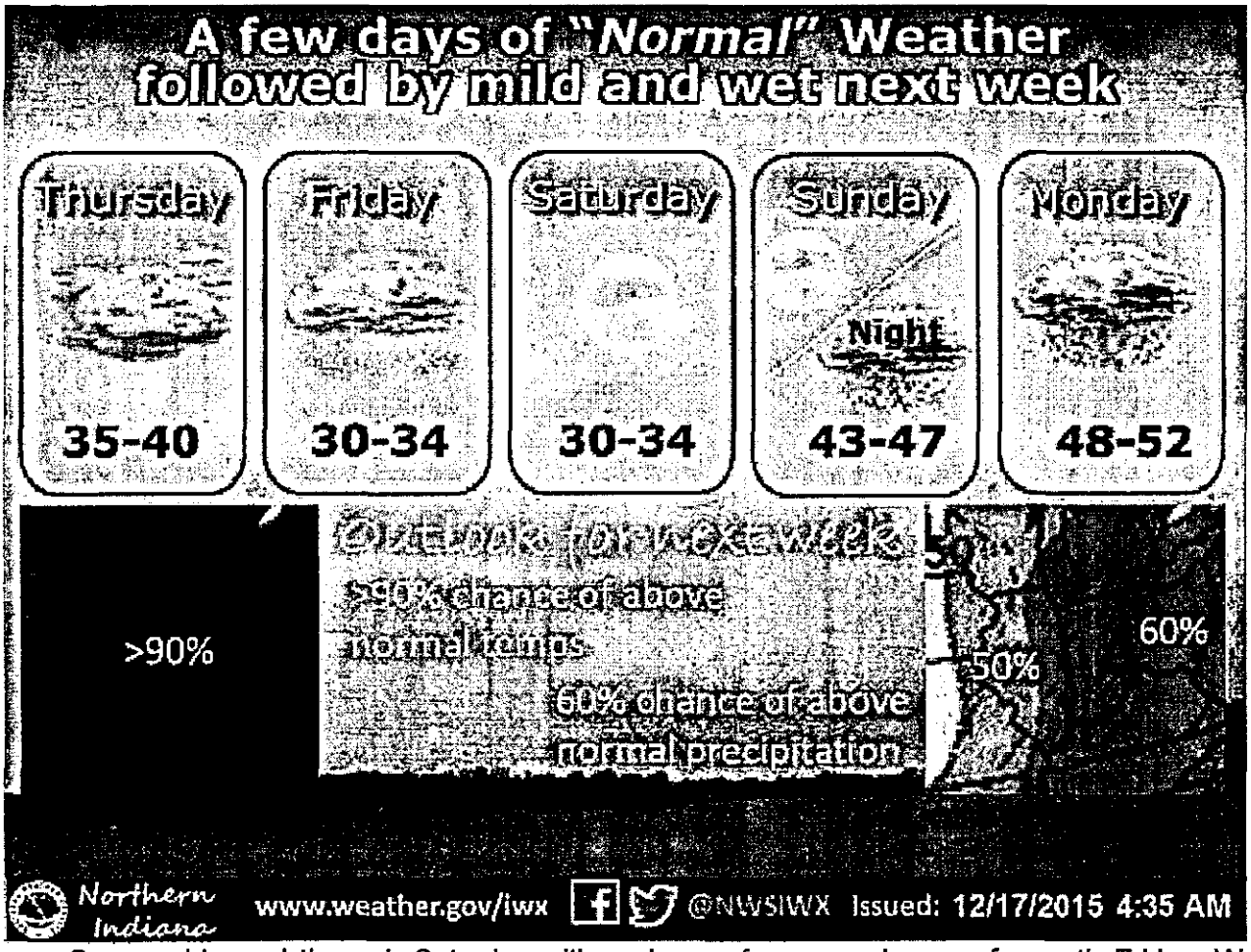
Grand Rapids



Published on: 12/17/2015 at 4:51AM

A few snow showers will be possible today, with no accumulation expected. Highs in the 30s.

Northern Indiana



Seasonably cool through Saturday with a chance for snow showers far north Friday. Warming trend commences Sunday with a good chance for rain late Sunday night through early Monday.

TV/Radio Clips

Genesee County Chair: Flint didn't follow procedure for declaration

WEYI-TV 25 in Flint, December 17, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=40c9e6be-2a72-4814-a563-b36fcbaf478a

Social Media

Twitter

Senator Jim Ananich @jimananich
Flint needs a trained emergency management professional to coordinate assistance bit.ly/1YnoMW3 via @flintjournal #FlintWater

ABC12WJRT @ABC12WJRT

Flint Water Advisory Task Force sends recommendation letter to Gov. Snyder: abc12.com/home/headlines...

Flint Water Study @flintwaterstudy

Sid and Anurag are off to go be grad students again. More Qs? Ask here redd.it/3x7wr7 @VirginiaTechCEE pic.twitter.com/U8ZIQO0n4M

MichEMHS @MichEMHS

Snow? What's that? Michigan may see some this weekend. Vehicle kit info: 1.usa.gov/1X3qfWi #miready pic.twitter.com/AXdhNhfiex

Michigan Democrats @MichiganDems

Most people would remember when they learned children were being poisoned. twitter.com/nancykaffer/st...

Facebook

Michigan Radio

15 mins ·

Jack Lessenberry: "In the old days, citizens were regularly told when controversial bills were introduced, and could make their opinions known. Now, we're lucky if we get to read a story about what the legislature has done after the fact."

Jim Ananich

53 mins ·

Our community needs action and answers. While I appreciate that the task force seems to recognize it needs to recommend changes before they release their final report, the administration still doesn't seem to comprehend how devastating this crisis is and that it's far from over.#FlintWater #FlintWaterCrisis

Jim Ananich

December 15 at 3:25pm ·

This Washington Post story highlights nationally what Flint citizens, and myself, have been saying locally. The problem with Flint water is not over. Read more here: http://wapo.st/2258eXF

JIM ANANICH — FLINT WATERINFO

"We need to make sure every citizen understands the seriousness of the Flint water crisis and gets access to resources such as filters, safe water and health care assistance. We also need a trained emergency management person on the ground coordinating the response — a priority we've suggested for weeks.

We will continue to get to the bottom of how this happened. The longer we neglect our crumbling infrastructure, the more likely it becomes that tragedies like this could take place in other communities, and we need to make sure this never happens again."

Michigan State Police
Published by Sierra Medrano · 2 hrs · Lansing, MI ·

As the year comes to a close, it's a good time to reflect on our 2015 accomplishments. Over the next 15 days, we'll highlight 15 accomplishments the Michigan State Police achieved this year.#2015MSP

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, December 17, 2015 7:37 AM
To: Hampton, Jacqueline (MSP)
Subject: Re: Today

Thanks. Knock on wood -- no Flint stuff yesterday.

Sent from my iPhone

> On Dec 17, 2015, at 7:35 AM, Hampton, Jacqueline (MSP) <HamptonJ3@michigan.gov> wrote:
>
> Yes
>
> Sent from my iPhone
>
>> On Dec 17, 2015, at 6:44 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>>
>> Hi Jackie,
>>
>> Will you be around today to cover PIO? My daughter threw up last night and has a fever. I'm home with her today.
>>
>> I'll be setting up my mobile office too. Flint water inquires can be arranged with Capt.
>>
>> Thanks,
>>
>> Ron
>>
>> Sent from my iPhone

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Sent: Thursday, December 17, 2015 6:44 AM
To: Hampton, Jacqueline (MSP)
Subject: Today

Hi Jackie,

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I'll be setting up my mobile office too. Flint water inquires can be arranged with Capt.

Thanks,

Ron

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 16, 2015 5:01 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Huffington Post: Flint's Water Crisis Just Became A Double Emergency

Flint's Water Crisis Just Became A Double Emergency
Turns out declaring an emergency doesn't make the emergency go away

12/16/2015 01:09 pm ET | Updated 1 hour ago

JeCorey Hawkins had a scary moment with the water in Flint, Michigan, in September. The 22-year-old psychology student had stopped at a drinking fountain at his university when the water took on a grainy texture in his mouth.

"I was very creeped out because I didn't know if I would be sick," Hawkins told The Huffington Post on Tuesday. He said he and his family, which lives in Flint, hadn't been drinking tap water since earlier this year, though he trusted the University of Michigan's efforts to test and treat water on its Flint campus.

Flint's water problems turned out to be worse than most people realized when a local pediatrician reported in September that more children were being poisoned with lead, a dangerous neurotoxin. The continued problems with the water prompted Flint Mayor Karen Weaver to declare an emergency Tuesday.

"I am requesting that all things be done necessary to address this state of emergency declaration, effective immediately," Weaver said.

It's the second emergency declaration over toxic water for the beleaguered city -- Genesee County, which surrounds Flint, declared an emergency for the same reason back in October.

Jamie Curtis, chairman of the Genesee County Board of Commissioners, told HuffPost he didn't understand what Weaver hoped to achieve with her declaration, saying the mayor hadn't been in touch with any demands. He said the commission would take it up at its Jan. 4 meeting.

"I'm not sure what her declaration is," Curtis said. "What I don't think the people of Flint need ... is nothing more than rhetoric saying, 'I've declared this emergency,' but nothing comes of it."

The county's Oct. 1 declaration warned Flint residents not to drink the water unless it had been specially filtered and confirmed not to have high levels of lead.

The trouble started in 2014 when emergency managers appointed by Michigan Gov. Rick Snyder (R) decided to try saving money by switching Flint's water supply from the Detroit system to the Flint River.

Local officials toasted the decision, though residents immediately complained about the taste, smell and appearance of what came from their taps. Most importantly, the new water turned out to be more corrosive, causing lead to leach from Flint's old pipes -- and into the city's kids.

Research published by Flint pediatrician Mona Hanna-Attisha in September showed levels of lead in children's blood spiked at the same time as the water switch. Elevated blood lead levels are especially harmful for children, who can suffer stunted growth and irreversible brain damage. In October, after denying any problem, state officials

acknowledged they failed to treat the water to adjust for its corrosiveness, and Snyder signed legislation switching Flint back to Detroit's water.

The city has told residents it could take as long as six months for the water lead levels to decline.
A Dec. 11 report from the Michigan Department of Environmental Quality said the state found elevated blood lead in 39 of 1,836 Flint residents who had testing done since early October. Blood lead levels can decline in a matter of weeks after a person is exposed to lead.

This week, in response to Weaver's new disaster declaration, a spokesman for Snyder referred HuffPost to previous statements from the governor's office outlining actions already taken, including an Oct. 2 action plan and the Oct. 21 creation of a special task force to investigate what went wrong and recommend solutions.

Hawkins wasn't impressed by the latest emergency declaration.

"It's kinda scary, but at the same time, it's like, the water has been this bad, you know, for all this time," he said. "They just decided to put a name to it at this point."

Hawkins has two younger sisters, 10 and 7 years old, who he said have suffered some hair loss, which is a common complaint among Flint residents who can't avoid bathing with the water.

"There is no reason for them to be losing hair at their age," Hawkins said.

This article has been updated with information from a Department of Environmental Quality report.

http://www.huffingtonpost.com/entry/flint-water-crisis_5670829de4b0e292150fb022?utm_hp_ref=green&ir=Green&section=green

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Cell: (517) 242-5631

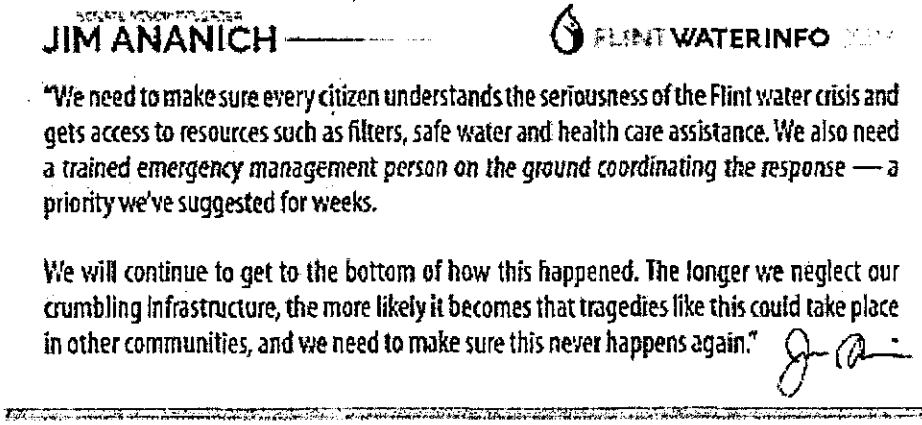
"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 16, 2015 4:28 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Sen. Jim Ananich Statement

Situational awareness: Statement from State Sen. Jim Ananich after Flint Mayor Karen Weaver's local state of emergency declaration.

Jim Ananich
Yesterday at 3:25pm ·
This Washington Post story highlights nationally what Flint citizens, and myself, have been saying locally. The problem with Flint water is not over. Read more here: http://wapo.st/2258eXF



Vera Perry This is heading for a Big SHOWDOWN
Like · Reply · 1 · 23 hrs

John Pearce So stop protecting criminals just because they held an elected position. They should be held to a higher standard, not a lower one. There should be no difference in the penalties for a company who endangers lives and lies about it, than for an elected official. In fact, I'd consider the elected official more culpable because their job is to protect the people.
Like · Reply · 1 · Yesterday at 3:30pm

Margaret Won Amen.....
Like · Reply · 6 hrs

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 16, 2015 1:23 PM
To: Katarsky, Anthony (MSP)
Subject: FW: Flint Water Inquiry
Attachments: Fact Sheet - Emergency or Disaster Declaration Process.pdf

FYI – This is what was stated and said to the MLive reporter yesterday.

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 10:07 AM
To: 'rfonger1@mlive.com'
Subject: Flint Water Inquiry

Hi Ron,

Sorry I missed your call. Your voicemail somehow made its way to our secretary's mailbox. Sadly, she had a death in her family and your message sat in her voicemail inbox yesterday afternoon.

A Michigan State Police, Emergency Management and Homeland Security staff member was notified about a FEMA reserve of water that was about to expire. FEMA often provides nonprofit agencies this type of water. The nonprofit is only liable for the shipping costs.

Spl/Lt. B.J. Roach is our third district emergency management coordinator, which covers Genesee County. She put the United Way and the Food Bank of Eastern Michigan in touch with FEMA. From my understanding, the United Way paid for the shipment of the water for the Food Bank of Eastern Michigan. Those two nonprofits are in a better position to say who paid for what.

Spl/Lieutenant Roach has been working with Genesee County Emergency Management officials about the situation in Flint. In fact, she's been working with local officials since this became an emerging issue.

On another note...

Since your inquiry, Flint Mayor Karen Weaver has declared a "local state of emergency" due to the water issues. When a mayor or chief executive official makes a local emergency declaration, he or she is activating their community's emergency operations plans and administering local aid and assistance, as well as issuing directives.

A "local state of emergency" from a municipality or county doesn't mean state or federal assistance is coming. It's like a red flag, letting everyone know there's a problem.

The Flint Emergency Management program is incorporated into the Genesee County Emergency Management program. If additional assistance is requested, the city will have to make a request to the county. If county and city resources are overwhelmed, they would make a request for state assistance.

At this time, we have not received any requests for state assistance through the Michigan Emergency Management Act.

ATTACHED: Emergency or Disaster Declaration Process Fact Sheet

You'll have to inquire with Flint officials about what emergency response efforts are underway due to the emergency declaration (e.g., like staffing their emergency operations center, public information center, working with the county, activating emergency response plans, etc.). They would be in a better position to answer those questions.

Please let me know if you need anything else.

Thanks,

Ron

Ron Leix
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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 16, 2015 11:20 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.12.16
Attachments: Media Monitoring - 2015.12.16.docx

Looks good. I made a couple of tweaks. Please see the attached.

For some reason, this is around 1 Meg. Could you double-check the images to ensure they're reduced in size?

Thanks!

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 16, 2015 6:40 AM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Re: New Article: Genesee County commissioners will consider Flint disaster-area request

Clear. We should have a strategy meeting on this topic.

--Ron

Sent from my iPhone

On Dec 15, 2015, at 8:28 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> This is going to heat up so I want all media directed to me if they have questions on this issue.
>
> Sent from my iPhone
>
> On Dec 15, 2015, at 6:30 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> > Situational Awareness: The Genesee County Commissioners will have a hearing about the Flint emergency declaration on Jan. 4.
> >
> > **Genesee County commissioners will consider Flint disaster-area request**
> > By Ron Fonger | rfonger1@mlive.com
> > on December 15, 2015 at 5:36 PM
> >
> > FLINT, MI -- Mayor Karen Weaver's request for a federal disaster designation will get a full hearing before the Genesee County Board of Commissioners Jan. 4.
> >
> > County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.
> >
> > Weaver declared a state of emergency because of Flint's water crisis Monday, Dec. 14, starting the process of having the city declared a disaster area -- something that requires county and state approvals before federal officials consider the request.
> >
> > Curtis initially told The Flint Journal-MLive that he didn't believe the county needed to act on Weaver's declaration because county officials had already declared a health emergency in October.
> >
> > The board chairman said the health emergency triggered the release of millions in state funds for water filters and to help reconnect Flint to the Detroit water system.
> >
> > But after a news conference Dec. 15, Weaver said she would send Curtis a certified copy of her declaration and let commissioners decide the fate of her request.

"We're going to do what we said we were going to do ... It can be on their conscience if they don't approve this," she said of the county.

Curtis said he would do "everything I can for the safety of Flint and Genesee County residents," but said he was disappointed in not being included in conversations about the emergency request to date.

Curtis experienced the work required in requesting disaster relief in 2012 after heavy rains flooded parts of the county.

Even though the county documented about 1,800 specific losses tied to the flooding, the Federal Emergency Management Agency ultimately rejected the county's request for disaster assistance.

Weaver's declaration does not include a specific cost associated with the lead in water crisis but she said Tuesday that in addition to damaging the health of citizens, the city's infrastructure, including water transmission pipes, has suffered damage.

http://www.mlive.com/news/flint/index.ssf/2015/12/flint_mayor_needs_genesee_coun.html

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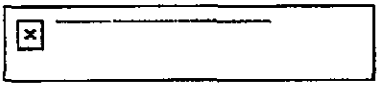

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From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 6:30 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: New Article: Genesee County commissioners will consider Flint disaster-area request

Situational Awareness: The Genesee County Commissioners will have a hearing about the Flint emergency declaration on Jan. 4.

Genesee County commissioners will consider Flint disaster-area request
By Ron Fonger | rfonger1@mlive.com
on December 15, 2015 at 5:36 PM

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County board Chairman Jamie Curtis said Tuesday, Dec. 15, that he will do what he can to support the request even though he hasn't been involved in planning discussions so far.

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http://www.mlive.com/news/flint/index.ssf/2015/12/flint_mayor_needs_genesee_coun.html

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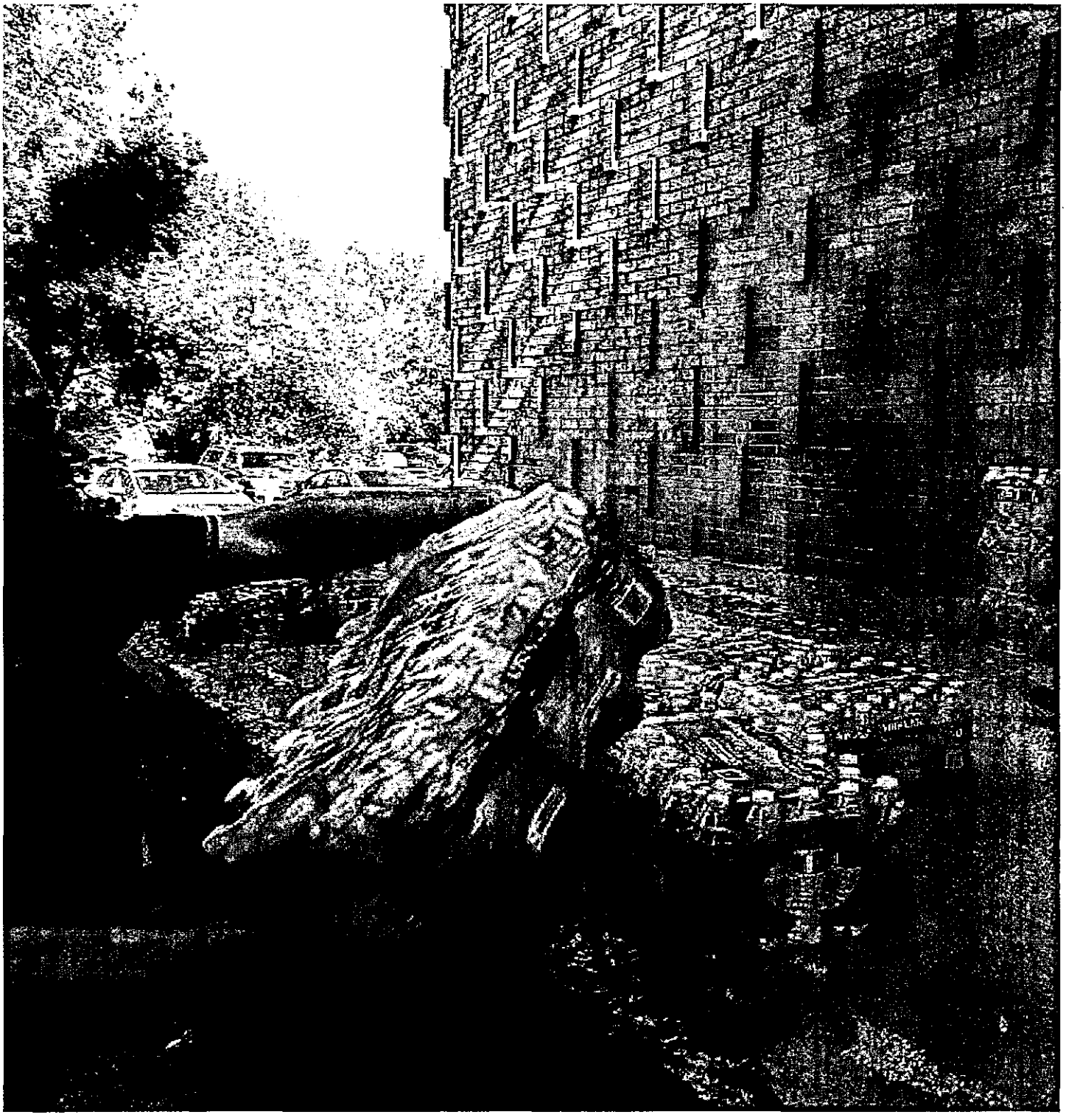
Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 6:04 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Roach, Billie Jo (MSP); Covey, Gabriel (MSP)
Subject: Michigan Radio: Flint mayor asks county for support of emergency declaration

Flint mayor asks county for support of emergency declaration

By STEVE CARMODY · 1 HOUR AGO
SHARE Twitter Facebook Google+ Email



CREDIT STEVE CARMODY / MICHIGAN RADIO

A push to declare a state of emergency in Flint is running into some pushback.

Mayor Karen Weaver called for the declaration this week. She says the city needs state and federal help to repair its problem-plagued water system.

Flint's water system is antiquated. In 2014, partly to save money, the city switched from Detroit water to the Flint River for its drinking water.

But the corrosive river water damaged pipes and led to increased lead levels in the drinking water. The city switched back to Detroit water this fall, but researchers still say people should not drink it unfiltered.

Weaver announced her state of emergency declaration Monday night. But for it to move forward, she's asking the Genesee County Commissioners to back the city's declaration.

"We're looking for resources. We need some help, and I hope they will approve it," says Weaver.

The mayor would like Genesee County Commissioners to hold a special meeting this month to back her call to declare a state of emergency in Flint.

But Genesee County Commission Chair Jamie Curtis is reluctant. He says he hasn't seen the paperwork yet and he wants to make sure it doesn't just repeat the health emergency declaration the county declared in October.

Curtis admits he's frustrated with the way Flint's mayor has handled this request.

"I don't know what it is that Weaver wants me to do when she doesn't call me ... have a meeting with me," says Curtis.

Curtis says he's open to taking up the state of emergency declaration next month.

In the end, it will be up to Gov. Rick Snyder to decide whether to declare a disaster in Flint.

The governor's office issued this statement:

"Flint residents deserve safe, clean water, and the Governor's Office continues to work with Mayor Weaver. We also are working with the bipartisan Flint Water Task Force that the governor appointed to review the city, state and federal actions regarding the water infrastructure challenges and health concerns. The task force also is expected to offer

recommendations on what each level can do moving forward to address these issues in Flint and potentially other areas in our state."

Recent tests showed a small number of Flint residents have elevated blood lead levels.

Researchers are concerned though that many people in Flint may have consumed lead-tainted water for many months before switching to bottled water. The results of that exposure may not be seen for years.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 3:24 PM
To: 'Ronald Fonger'
Subject: RE: Flint Water Inquiry
Attachments: public health emergency declaration 10-1-15 (3).pdf

Hi Ron,

That's a good question.

The "public health emergency" wasn't declared through the Michigan Emergency Management Act and went down a different path for obtaining assistance. And I'm not sure on the specifics about how that works, but it doesn't directly involve our agency or the Federal Emergency Management Agency.

The Michigan Department of Health and Human Services or the Genesee County Health Department may have a better idea about the assistance provided under the "public health emergency" declaration.

I've attached a copy of the Genesee County health declaration from October 1.

At this time, no requests have been made for state or federal assistance through the Michigan Emergency Management Act.

Thanks,

Ron

From: Ronald Fonger [mailto:RFONGER1@mlive.com]
Sent: Tuesday, December 15, 2015 2:43 PM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Inquiry

Ron:
Is it correct to say that the public health emergency declared by Genesee County is October was not a formal request for federal disaster aid?
Thanks,

Ron Fonger
MLive Media Group
Reporter

mobile 810.347.9963
email rfonger1@mlive.com
address 540 S. Saginaw St. #101, Flint MI 48502

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Tuesday, December 15, 2015 10:07 AM
To: Ronald Fonger <RFONGER1@mlive.com>
Subject: Flint Water Inquiry

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Please let me know if you need anything else.

Thanks,

Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 11:04 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Flint News Release: Mayor Karen Weaver Declares State of Emergency

Mayor Karen Weaver Declares State of Emergency

Posted by: Sean Kammer

Mayor Karen Weaver has declared a State of Emergency in response to a man-made disaster caused by the City switching to the Flint River as a water source. This switch has resulted in elevated lead levels in drinking water which prompted both the City and the County Health department to issue a health advisory earlier this year.

Mayor Weaver states that this was one of the things she had promised to do while campaigning for mayor.

Declaring an emergency intends to help raise awareness of the issue that the water is still not safe to drink and activates the City's Emergency Support Plan in order to respond to the crisis.

On October 16 of this year, the City switched back to the Detroit Water and Sewerage Department as the source of water, however lead levels remain well above the federal action level of 15 parts per billion in many homes. Residents are advised to continue using water filters while long term solutions are being developed.

The Mayor will hold a press conference about the State of Emergency on Tuesday, December 15 at 2pm at City Hall.

DEC

ABOUT THE AUTHOR:

Sean Kammer is the Assistant to the City Administrator. He can be reached at 810-237-2025 or at skammer@cityofflint.com

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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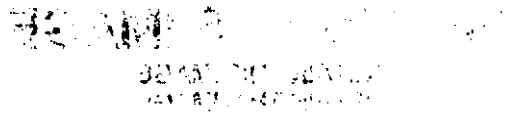

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 10:52 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: Flint Water: Press Conference Scheduled

navyirah shariff @navyirahshariff
City of Flint Mayoral Karen Weaver will hold a press conference today 2pm at City Hall about the declaration of emergency. #flintwater

Ron Leix
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Sorry I missed your call. Your voicemail somehow made its way to our secretary's mailbox. Sadly, she had a death in her family and your message sat in her voicemail inbox yesterday afternoon.

A Michigan State Police, Emergency Management and Homeland Security staff member was notified about a FEMA reserve of water that was about to expire. FEMA often provides nonprofit agencies this type of water. The nonprofit only is only liable for the shipping costs.

Spl/Lt. B.J. Roach is our third district emergency management coordinator, which covers Genesee County. She put the United Way and the Food Bank of Eastern Michigan in touch with FEMA. From my understanding, the United Way paid for the shipment of the water for the Food Bank of Eastern Michigan. Those two nonprofits are in a better position to say who paid for what.

Spl/Lieutenant Roach has been working with Genesee County Emergency Management officials about the situation in Flint. In fact, she's been working with local officials since this became an emerging issue.

On another note...

Since your inquiry, Flint Mayor Karen Weaver has declared a "local state of emergency" due to the water issues. When a mayor or chief executive official makes a local emergency declaration, he or she is activating their community's emergency operations plans and administering local aid and assistance, as well as issuing directives.

A "local state of emergency" from a municipality or county doesn't mean state or federal assistance is coming. It's like a red flag, letting everyone know there's a problem.

The Flint Emergency Management program is incorporated into the Genesee County Emergency Management program. If additional assistance is requested, the city will have to make a request to the county. If county and city resources are overwhelmed, they would make a request for state assistance.

At this time, we have not received any requests for state assistance through the Michigan Emergency Management Act.

ATTACHED: Emergency or Disaster Declaration Process Fact Sheet

You'll have to inquire with Flint officials about what emergency response efforts are underway due to the emergency declaration (e.g., like staffing their emergency operations center, public information center, working with the county, activating emergency response plans, etc.). They would be in a better position to answer those questions.

Please let me know if you need anything else.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 10:02 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.12.15
Attachments: Media Monitoring - 2015.12.15.docx

Please see the attached. I further explained the reporter not being able to get ahold of us.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 8:36 AM
To: Banner, Shanon (MSP)
Subject: FW: A request for comment
Attachments: Fact Sheet - Emergency or Disaster Declaration Process.pdf

FYI – You weren't CC'd.

From: Murray, David (GOV)
Sent: Tuesday, December 15, 2015 8:05 AM
To: 'Stephen Carmody'
Cc: Heaton, Anna (GOV); Biehl, Laura (GOV); Leix, Ron (MSP)
Subject: RE: A request for comment

Hello Steve,

I've reached out to Ron Leix, the spokesman for the Michigan State Police's Emergency Management and Homeland Security Division. You can reach out to him directly on all issues concerning emergency declarations. He's a tremendous resource and a great guy, too. (I've included him on this email so you have his contact information.)

When a mayor or other chief executive official declares a local state of emergency, that means they are activating their emergency response plans. A local community may declare a local state of emergency exists when they have sustained widespread or severe damage, injury or loss of life or property. This ensures the response and recovery aspects of the emergency operations plan have been activated, and local resources are being utilized to the fullest extent possible. Authorities may authorize local aid and assistance.

It doesn't trigger an automatic state or federal response. The city of Flint works in support of the overall Genesee County Emergency Management program. We have not received any requests for state assistance through the Michigan Emergency Management Act.

But, it's important to note that we continue to work with Mayor Weaver, and the state government already has allocated more than $10 million to help the city with its health and infrastructure needs. We also are working closely with the Governor's bipartisan Flint Water Task Force to review city, state and federal actions in Flint with an eye toward recommendations for the future to work with that city and others.

I'm passing along a fact sheet from Ron that goes through the process.

Dave Murray
Press Secretary | Executive Office of Governor Rick Snyder
MurrayD1@michigan.gov
517-335-6397, office

Twitter:@michigandmurray

From: Stephen Carmody [mailto:sgcarmod@umich.edu]
Sent: Tuesday, December 15, 2015 5:38 AM
To: Murray, David (GOV) <MurrayD1@michigan.gov>
Subject: Re: A request for comment

Dave,

We did receive the DHHS press releases, but for a variety of reasons (shortened fund drive newscasts for example) we decided not to report on them.

Back to Weaver's State of emergency declaration, does it trigger anything? Does this force the governor to request federal or state aid?

Steve

On Monday, December 14, 2015, Murray, David (GOV) <MurrayD1@michigan.gov> wrote:

Flint residents deserve safe, clean water, and the Governor's Office continues to work with Mayor Weaver. We also are working with the bipartisan Flint Water Task Force that the governor appointed to review the city, state and federal actions regarding the water infrastructure challenges and health concerns. The task force also is expected to offer recommendations on what each level can do moving forward to address these issues in Flint and potentially other areas in our state.

Steve, I have to ask because I didn't see a story from anyone at Michigan Radio. Did you guys get the release from DHHS about the updated testing results or the DEQ release about testing in schools that focused in on problem areas in fixtures?

Let me know if you need those. I can send them, or make sure you are on their distribution lists.

Dave

Dave Murray

Press Secretary | Executive Office of Governor Rick Snyder

MurrayD1@michigan.gov

517-335-6397, office

Twitter:@michigandmurray

From: Stephen Carmody [mailto:sgcarmod@umich.edu]
Sent: Monday, December 14, 2015 10:27 PM
To: Murray, David (GOV) <MurrayD1@michigan.gov>
Subject: A request for comment

Dave,

Does the governor's office have a comment on Flint Mayor Karen Weaver declaring a state of emergency because of the city's lead problem in its water?

Steve Carmody

Michigan Radio

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 6:29 AM
To: Kelenske, Chris (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP)
Subject: RE: Water Donation

I just looked at the article. When I left at 6 p.m. yesterday, I had no voicemails or other calls.

--Ron

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 15, 2015 6:20 AM
To: Leix, Ron (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP)
Subject: Re: Water Donation

Clear. Thanks.

Sent from my iPhone

On Dec 15, 2015, at 6:19 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Nope. I never heard from the food bank or anyone about the news release. No referred calls.
>
> --Ron
>
> ---
>
> **From:** Kelenske, Chris (MSP)
> **Sent:** Tuesday, December 15, 2015 6:18 AM
> **To:** Leix, Ron (MSP)
> **Cc:** Banner, Shanon (MSP); Katarsky, Anthony (MSP)
> **Subject:** Water Donation
>
> FYI....did anyone from the journal try to contact you on this Ron?
>
> ***Emergency Management/Preparedness Sector***
> FEMA Sends 28,000 Liters of Bottled Water to Flint amid Lead Troubles
> *(MLive)*
> **Flint, Michigan:** The federal government is helping to replenish the bottled water supply in Flint. Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan today, Dec. 14. The water will then be donated to "partner agencies" in the city of Flint who will distribute the water to residents. Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses around the country and makes them available. "These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal-MLive. **A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.** Flint remains in a public health emergency and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city

used the Flint River as its water source from April 2014 until October 2015. The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment. FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 15, 2015 6:20 AM
To: Kelenske, Chris (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP)
Subject: RE: Water Donation

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--Ron

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 15, 2015 6:18 AM
To: Leix, Ron (MSP)
Cc: Banner, Shanon (MSP); Katarsky, Anthony (MSP)
Subject: Water Donation

FYI....did anyone from the journal try to contact you on this Ron?

Emergency Management/Preparedness Sector
FEMA Sends 28,000 Liters of Bottled Water to Flint amid Lead Troubles
(MLive)
Flint, Michigan: The federal government is helping to replenish the bottled water supply in Flint. Two trucks delivered about 28,000 liters of water from the Federal Emergency Management Agency to the Food Bank of Eastern Michigan today, Dec. 14. The water will then be donated to "partner agencies" in the city of Flint who will distribute the water to residents. Cassie Ringsdorf, a FEMA spokeswoman, said the agency maintains commodity stockpiles at warehouses around the country and makes them available. "These commodities are available for use, within hours, should an incident occur that requires support from FEMA," Ringsdorf said in an email to The Flint Journal-MLive. **A news release from the Food Bank credited Michigan State Police Lt. Billie Jo Roach with having identified the availability of the water from FEMA.** Flint remains in a public health emergency and officials have said residents should not drink unfiltered tap water because of rising lead levels while the city used the Flint River as its water source from April 2014 until October 2015. The Journal could not immediately reach a representative of the MSP Emergency Management and Homeland Security Division for further comment. FEMA said the Food Bank claimed two truckloads of water and agreed to pay all transportation costs associated with the donation.

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 11, 2015 10:05 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips
Attachments: Media Monitoring - 2015.12.11.docx

Here you go...

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 11, 2015 9:05 AM
To: Bozzo, Chelsea (MSP)
Subject: More Clips

http://bridgemi.com/2015/12/far-from-flint-lead-remains-an-irreversible-scourge/

And a Gongwer article:

Volume #54, Report #242, Article #2--Thursday, December 10, 2015

Senate Activity Report | House Activity Report

House Oversight Sends FOIA Exemption Bill To Natural Resources

A bill that would exempt certain government documents related to pipelines from the Freedom of Information Act was amended by the House Oversight and Ethics Committee and then referred to the House Natural Resources Committee on Thursday.

The committee spent nearly the entire 90 minutes of the meeting taking testimony and adopting substitutes and amendments on HB 4540 only to re-refer it. The bill would exempt the following from FOIA:

- Information presumed to be critical energy infrastructure information;
- Cybersecurity plans, assessments and threats; and
- Information that would identify, or provide a means of identifying, a person that could become the vim of a cybersecurity incident, or that would disclose a person's cybersecurity plans.

The committee heard opposition from the Michigan Environmental Council, the Food and Water Watch and the Michigan League of Conservation Voters.

After the meeting, Jack Schmitt, deputy director for Michigan LCV, criticized the committee for moving the bill to Natural Resources.

"If it wasn't seriously concerning, it'd be comedic that the chair of the House Oversight and *Ethics* (his emphasis) Committee used a backdoor measure to sustain a bill restricting transparency when the votes weren't there to support it," he said in a statement. "Clearly, our oil pipelines aren't the only place we need stronger oversight and transparency."

Committee Chair **Rep. Ed McBroom** (R-Vulcan) said there were both environmental and governmental oversight concerns regarding the bill. He said the committee finished its work regarding the oversight, and Natural Resources could work to address additional concerns.

Mr. McBroom said after the hearing he was prepared for either reporting the bill or referring it to the other committee.

"I felt like we had done as much as possible, (but) the bills still aren't ready for prime time," he said. "I think you've got two primary concerns that swirl around this bill. One is from environmental groups and one is from open government groups. There was always some discussion on which of the two committees the bill should have been in in the first place. ... I think we have done a lot of work in regards to the oversight issues, and it's appropriate now for Natural Resources to take a whack at it."

Under the bill, a public body would have to exempt information presumed to be critical energy infrastructure information. When a FOIA is submitted, the company would have to label it as such and it would be presumed critical information until determined otherwise by the Michigan Agency for Energy.

Under an amendment to the bill, if a person was denied a FOIA request because the information was presumed to be critical, they would appeal at the circuit court level.

James Clift with the Environmental Council said the bill's definition of critical energy information is too broad. And he said under federal law, the person who is asking for the information on a pipeline is taken into account - for example if you are a person with a pipeline near your property or a public safety group.

"There is no balance here at all," he said.

Rep. Kurt Heise (R-Plymouth Township), sponsor of the bill, said the information that would be restricted is to protect information that, if in the wrong hands, would impact public safety.
"We have had representatives from the State Police and the Michigan National Guard who have said that this is a very useful tool in our effort to protect Michigan residents and our energy infrastructure from people who might seek to do us harm," Mr. Heise said.
Back To Top >>

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TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: *Friday, December 11, 2015 8:21 AM*
To: Bozzo, Chelsea (MSP)
Subject: Clips

http://www.nytimes.com/2015/12/10/us/politics/fbi-chief-says-texas-gunman-used-encryption-to-text-overseas-terrorist.html?_r=0
http://www.abc12.com/home/headlines/New-mayor-new-strategy-to-tackle-Flints-water-emergency--361484211.html
http://www.mlive.com/news/saginaw/index.ssf/2015/12/dow_and_dupont_to_merge_dow_to.html#incart_river_home
http://www.mlive.com/news/flint/index.ssf/2015/12/state_report_identifies_more_l.html#incart_river_home
http://www.mlive.com/news/flint/index.ssf/2015/12/flint_will_pay_for_independent.html#incart_river_home
http://www.mlive.com/news/flint/index.ssf/2015/12/city_of_flint_spokesman_jason.html
http://www.freep.com/story/news/local/michigan/2015/12/10/former-flint-mayor-wants-feds-probe-lead-water/77088024/
http://www.candgnews.com/news/police-fire-departments-participate-active-shooter-training-88768

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TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 09, 2015 8:18 AM
To: Galbreath, Wendy (MSP); Kuzera, Michelle (MSP)
Subject: RE: Water loads - press release

Thanks, Wendy! Great job all around in connecting these nonprofits to this resource!

--Ron

From: Galbreath, Wendy (MSP)
Sent: Wednesday, December 09, 2015 8:15 AM
To: Leix, Ron (MSP); Kuzera, Michelle (MSP)
Subject: FW: Water loads - press release

FYI. Keeping you guys in the loop.

From: Roach, Billie Jo (MSP)
Sent: Tuesday, December 08, 2015 6:29 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Cc: Galbreath, Wendy (MSP)
Subject: FW: Water loads - press release

Hello, here are the particulars on the water. It really worked out so thank you again for providing me with the information. Jamie advised Bill Kerr to give us a shout out for making this possible. I will keep you advised. BJ

From: William E Kerr [mailto:wekerr@feedingamerica.org]
Sent: Tuesday, December 08, 2015 4:50 PM
To: Jamie Gaskin
Cc: Roach, Billie Jo (MSP); Jamie-Lee Venable; Cathy Blankenship; Kelly Belcher
Subject: RE: Water loads - press release

I don't know about all of you but I am confused as to who know what now so let's start over.

BJ thank you for directing us to this available water it is a wonderful savings for the community . We have acquired two truckloads of water for the cost of transportation, a savings of about $5,000.

We have confirmed with FEMA HQ – the approval for the release of 2 loads of water out of Fredrick, Maryland. Darwin Freight is scheduled to pick up 1 load on Thursday the 10th and the 2nd load on Friday the 11th.

I contacted Dan Schulman for FEMA (312) 408-4427 dan.shulman@fema.vhs.gov and provided follow up information for the loads and identified myself as contact person if they had any questions. Jamie and I will prepare a press release to inform the community of the donation of the water and the collaboration of community that made it possible.

FEMA only concern about the donation is that it was made based on the availability of the water not due to any particular issue in Flint or anywhere else.

Jamie give me a call tomorrow and we can finalize the press release and I can have one of our staff prepare it. If I have forgotten anything or if anyone thinks we need to take any other steps let me know.

William E. Kerr
President and CEO
Food Bank of Eastern Michigan
2300 Lapeer Road
Flint Michigan 48503
(810)239-4441/ (810)396-0202
wekerr@Feedingamerica.org

From: Jamie Gaskin [mailto:jgaskin@unitedwaygenesee.org]
Sent: Tuesday, December 08, 2015 4:03 PM
To: William E Kerr <wekerr@feedingamerica.org>
Cc: Roach, Billie Jo (MSP) (RoachB@michigan.gov) <RoachB@michigan.gov>; Jamie-Lee Venable <jvenable@unitedwaygenesee.org>
Subject: RE: Water loads - press release

Bill:

I am ccing in BJ to this email thread.

Jamie

From: William E Kerr [mailto:wekerr@feedingamerica.org]
Sent: Tuesday, December 8, 2015 3:29 PM
To: Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: RE: Water loads - press release

Ok
Do you have the contact info for BJ

From: Jamie Gaskin [mailto:jgaskin@unitedwaygenesee.org]
Sent: Tuesday, December 08, 2015 3:19 PM
To: William E Kerr <wekerr@feedingamerica.org>
Cc: Jamie-Lee Venable <jvenable@unitedwaygenesee.org>
Subject: RE: Water loads - press release

Bill:

Why don't we do the press release together. I am ccing in Jamie Lee Venable. I also think we need to include some type of acknowledgment for the BJ at the State Police Post. This really was her baby in terms of identifying and connecting the resource. If you can respond to the email below and just cc in myself and Jamie-Lee and we can put a quick release together.

Jamie

From: William E Kerr [mailto:wekerr@feedingamerica.org]
Sent: Tuesday, December 8, 2015 2:36 PM

To: Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Subject: FW: Water loads

Jamie,

Got it all taken care of 2 loads of water coming to Flint , 10 and 11 of December. Please see the e-mail below there is a question about a press release and contact for area. Do you want to handle this or would you prefer us to?

From: Tina M Martinez
Sent: Tuesday, December 08, 2015 2:27 PM
To: William E Kerr <wekerr@feedingamerica.org>
Subject: Water loads

Hi Bill,

We have confirmed with FEMA HQ - Tureana Dash receiving release numbers for 2 loads of water out of Fredrick, Maryland. I have passed on the release number to Darwin Freight. They are looking to set up to pick up 1 load on Thursday the 10th and the 2nd load on Friday the 11th.

I received a call from Chicago Dan Schulman for FEMA(312) 408-4427. Dan needed follow up information for the loads if asked who could they contact here at our Food Bank I gave him your name. He also wanted to know if asked who in the city could they refer to for questions and are we doing a press release when we receive the water. I let him know I would talk with you and either have you call or I would follow-up.

Thanks

Tina

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 08, 2015 3:18 PM
To: Galbreath, Wendy (MSP); Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: RE: Congressional Affairs Briefing: Flint Water

Good to go.

From: Galbreath, Wendy (MSP)
Sent: Tuesday, December 08, 2015 3:17 PM
To: Kelenske, Chris (MSP); Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: RE: Congressional Affairs Briefing: Flint Water

We already talked. Thanks.

Ron, let me know if you need more info, but I think you pretty much have it.

Wendy M. Galbreath
Support & Outreach Unit Manager
Michigan State Police, Emergency Management
And Homeland Security Division
4000 Collins Road
Lansing, Michigan 48910
Phone: 517-333-5032
Fax: 517-333-4987

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 08, 2015 3:14 PM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
Subject: Re: Congressional Affairs Briefing: Flint Water

Wendy and BJ can provide the specifics.

On Dec 8, 2015, at 3:10 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Done.
>
> ---
>
> **From:** Kelenske, Chris (MSP)
> **Sent:** Tuesday, December 08, 2015 3:02 PM
> **To:** Leix, Ron (MSP)
> **Cc:** Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
> **Subject:** Re: Congressional Affairs Briefing: Flint Water

They need to know that we are the ones who got this rolling and connected them to the water.

On Dec 8, 2015, at 2:45 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Situational Awareness: Dan Shulman, the Congressional Affairs guy at FEMA V, is going to hold a conference call with staffers form Rep. Dan Kildee, Sen. Gary Peters and Sen. Debbie Stabenow offices. Topic: The FEMA water that's coming to Flint.
>
> A couple of points:
> - The Food Bank of Eastern Michigan is the nonprofit. (He thought. Not for sure.)
> - This is NOT a disaster declaration.
> - This is a routine disbursement of a commodity that's about to expire.
> - The nonprofit that's receiving the water is responsible for the logistics.
>
> This is a proactive action that's occurring so nobody is taken off guard or making any assumptions about a Presidential disaster declaration.
>
> --Ron
>
> ---
>
> **From:** Shulman, Dan [mailto:Dan.Shulman@fema.dhs.gov]
> **Sent:** Tuesday, December 08, 2015 1:54 PM
> **Subject:** Flint water
>
> Good afternoon staff of Rep. Kildee and Sens. Peters and Stabenow:
>
> I apologize for the short notice, but I would like to share with you an update on the Flint water situation that you should be aware of. To keep everyone informed, I would like you all to join me on a brief conference call at 3:30pm EST. This call is only for your staffs, so while you are welcome to share with your DC/District colleagues, please do not disseminate further.
>
> Details are below:
>
> Dial-in:
> Pin code:
>
> Please mute your phone and do not put the call on hold.
>
> **Dan Shulman**
> *External Affairs Specialist*
> **U.S. Department of Homeland Security**
> **FEMA Region V**
> 536 S. Clark Street, 6th Floor
> Chicago, IL 60605
> Tel: (312) 408-4427
>
> dan.shulman@fema.dhs.gov
>
> *Stay Connected with FEMA:*
>
> **<image001.png>** <image002.png> <image001.png> <image002.png> <image003.png>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 08, 2015 3:11 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
Subject: RE: Congressional Affairs Briefing: Flint Water

Done.

From: Kelenske, Chris (MSP)
Sent: Tuesday, December 08, 2015 3:02 PM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP); Galbreath, Wendy (MSP)
Subject: Re: Congressional Affairs Briefing: Flint Water

They need to know that we are the ones who got this rolling and connected them to the water.

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> **Sent:** Tuesday, December 08, 2015 1:54 PM
> **Subject:** Flint water
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>
> Details are below:
>
> Dial-in:
> Pin code:

Please mute your phone and do not put the call on hold.

Dan Shulman
External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

<image001.png> <image002.png> <image003.png> <image004.png>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 08, 2015 3:08 PM
To: 'Shulman, Dan'
Subject: RE: Flint water

Importance: High

Hey Dan,

One thing from Captain Kelenske: Please note that our staff learned about the about to expire water and connected the nonprofit folks with the appropriate FEMA resources.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Shulman, Dan [mailto:Dan.Shulman@fema.dhs.gov]
Sent: Tuesday, December 08, 2015 1:54 PM
Subject: Flint water

Good afternoon staff of Rep. Kildee and Sens. Peters and Stabenow:

I apologize for the short notice, but I would like to share with you an update on the Flint water situation that you should be aware of. To keep everyone informed, I would like you all to join me on a brief conference call at 3:30pm EST. This call is only for your staffs, so while you are welcome to share with your DC/District colleagues, please do not disseminate further.

Details are below:

Dial-in:
Pin code:

Please mute your phone and do not put the call on hold.

Dan Shulman
External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 08, 2015 2:46 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Galbreath, Wendy (MSP)
Subject: Congressional Affairs Briefing: Flint Water

Situational Awareness: Dan Shulman, the Congressional Affairs guy at FEMA V, is going to hold a conference call with staffers form Rep. Dan Kildee, Sen. Gary Peters and Sen. Debbie Stabenow offices. Topic: The FEMA water that's coming to Flint.

A couple of points:

- The Food Bank of Eastern Michigan is the nonprofit. (He thought. Not for sure.)
- This is NOT a disaster declaration.
- *This is a routine disbursement of a commodity that's about to expire.*
- The nonprofit that's receiving the water is responsible for the logistics.

This is a proactive action that's occurring so nobody is taken off guard or making any assumptions about a Presidential disaster declaration.

--Ron

From: Shulman, Dan [mailto:Dan.Shulman@fema.dhs.gov]
Sent: Tuesday, December 08, 2015 1:54 PM
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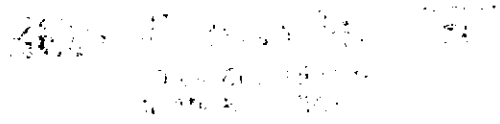


Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, December 08, 2015 2:20 PM
To: Galbreath, Wendy (MSP)
Subject: RE: Water

Thanks! Too many things going on. I completely forgot about this.

--Ron

From: Galbreath, Wendy (MSP)
Sent: Tuesday, December 08, 2015 11:04 AM
To: Leix, Ron (MSP)
Subject: FW: Water

FYI.

From: Roach, Billie Jo (MSP)
Sent: Tuesday, December 08, 2015 10:18 AM
To: Kelenske, Chris (MSP); Galbreath, Wendy (MSP)
Subject: Re: Water

Good morning, just learned 2 truckloads of water was ordered for Genesee co food banks. The cost for delivery is $1500 per truck which is being paid for by the United Way. Jamie Gaskin, UW, advised that is half the cost they would have paid otherwise so he is extremely thankful. This was just stated in our weekly Flint Water meeting. 😊

Sent from my iPhone

On Dec 7, 2015, at 4:09 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> Clear on that. Nice job BJ. Thanks.
>
> ---
>
> **From:** Roach, Billie Jo (MSP)
> **Sent:** Monday, December 07, 2015 4:03 PM
> **To:** Kelenske, Chris (MSP)
> **Subject:** Re: Water
>
> From me thru Jamie Gaskin United Way . I contacted Jamie with the info after I received it from Wendy after talking to you. Jaime is very happy and said thank you. So bottom line it came from us
>
> Sent from my iPhone
>
> On Dec 7, 2015, at 3:56 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:
>
> > Did they get the info from us then or other avenues? I need to circle back on this and I want to let the Col know.
> >
> > ---
> >
> > **From:** Roach, Billie Jo (MSP)
> > **Sent:** Monday, December 07, 2015 3:55 PM

To: Galbreath, Wendy (MSP); Kelenske, Chris (MSP)
Subject: Re: Water

Hi, the food bank in Flint is currently arranging to receive bottled water through this process. They are thrilled and very appreciative. Thank you for the information. We did good!!! BJ

Sent from my iPhone

On Dec 4, 2015, at 4:12 PM, Galbreath, Wendy (MSP) <GalbreathW@michigan.gov> wrote:

> See below
>
> Wendy Galbreath
> MSP/EMHSD
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Johnson, Steven" <Steven.Johnson3@fema.dhs.gov>
> > **Date:** December 4, 2015 at 10:28:56 AM EST
> > **To:** "Cassie (DPS) Calametti (cassie.calametti@state.mn.us)" <cassie.calametti@state.mn.us>, "David Barrabee (dbarrabee@dhs.IN.gov)" <dbarrabee@dhs.IN.gov>, "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Paul Rasch (paul.rasch@illinois.gov)" <paul.rasch@illinois.gov>, Phil Johnson <prjohnson@ohio.dps.gov>, "Terry Engelhart (teresa.engelhart@wisconsin.gov)" <teresa.engelhart@wisconsin.gov>
> > **Subject: Water**
> >
> > All
> >
> > There were several questions about the water that is currently available for pick up in Frederick, Maryland. There are about 16 truckloads left, about 14,400 liters per truck. You don't have to take whole truckloads either. Water is in half liter increments.
> >
> > **STEVEN W. JOHNSON**
> > **REGION V LOG BRANCH CHIEF**
> > **312-408-5581 DESK**

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 04, 2015 2:16 PM
To: Bozzo, Chelsea (MSP)
Cc: Baker, Zachary (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015
Attachments: Media Monitoring - 2015.12.04.pdf

Hi Chelsea,

Could you double-check to make sure Zach Baker added to the media monitoring report list?

Thanks! I appreciate it.

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Baker, Zachary (MSP)
Sent: Friday, December 04, 2015 1:52 PM
To: Leix, Ron (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015

Hey Ron,

Can you add me to the media monitoring reports?

Thanks,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Friday, December 04, 2015 1:26 PM
To: Baker, Zachary (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015

Do you get this? If not and you'd like to, just let Ron know to add you to the list.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Friday, December 04, 2015 1:09 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 4, 2015

MEDIA MONITORING REPORT

12/4/2015

Issues:

- No issues to report.

Summary:

- Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.
- The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Preliminary state data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.

- Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.
- The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.
- The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.
- In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.
- WLNS does a report on what to do if there is an active shooter situation at a workplace.
- Gwinnett County commissioners gave the Gwinnett County Fire and Emergency Services officials permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.
- Kalamazoo County emergency management officials say they've been training to respond to a mass shooting since before September 11.
- The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.
- The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.
- National Weather Service forecast updates.
- TV clips: Detroit Homeland Security Officials roll out emergency alert system; Self-defense in a shooting situation.

Analysis:

- Media coverage is neutral.
- Heavy coverage on San Bernardino shooting incident that occurred Wednesday, Dec. 2.
- Coverage continues on Flint water issues.
- The Department of Health and Human Services reports that nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Flint City attorney Peter Blade resigns; Flint Mayor Karen Weaver expects to replace blade despite questions about her authority to make appointments because of the state's oversight.
- Will continue to monitor situation.

Flint 2
Congressman Dan Kildee discusses Flint's water emergency in White House meeting. 2
New blood lead level results in from the state. 3
Flint city attorney resigns; New mayor says she expects to name replacement 3
MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families. 3
Preliminary state data shows drop in rate of elevated lead levels in Flint 3
Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council 3
Flint water still unsafe without lead filters, professor says. 3
Emergency Management and Homeland Security. 4
County official who claims workplace sex discrimination resigns. 4
Self-defense in a shooting situation. 4
NMU officers talk about preparing for active shooters. 4
Agencies talk emergency communications plans. 4
What to do if an active shooter comes into your workplace. 4
Fire department joining Michigan-based fire safety education program.. 4
Kalamazoo county officials say W. Mich. is prepared for mass shooting event 5

San Bernardino Shooting. 5
'It was unspeakable': San Bernardino Officer says of shooting scene. 5
Couple kept tight lid on plans for San Bernardino shooting. 5
Weapons in San Bernardino Shootings were legally obtained. 5
San Bernardino gunwoman pledged allegiance to ISIS, officials say. 5
CBS News obtains photos of Calif. Shooters' bombs. 6
National Weather Service Forecasts. 6
Marquette. 6
Gaylord. 6
Detroit 7
Grand Rapids. 7
Northern Indiana. 8
Storm Prediction Center – Day 1 Outlook. 8
TV/Radio Clips. 9
Detroit Homeland Security Officials roll out emergency alert system.. 9
Self-defense in a shooting situation. 9
Social Media. 9
Twitter. 9
Facebook. 10

FLINT

Congressman Dan Kildee discusses Flint's water emergency in White House meeting

ABC 12, December 3, 2015

FLINT (WJRT)- (12/3/15) - Inside the White House Export Council meeting Thursday, Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.

" It's a city of 100,000 people, that for fourteen months had lead levels in its water system that were so high that 7,000 children under the age of five, for fourteen months, were explose to lead in a way that will affect the trajectory of their lives permanently," Representative Kildee said.

New blood lead level results in from the state

ABC 12, December 3, 2015

FLINT (WJRT) - (12/03/15) - New blood lead level results are in from the state.

The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.

Flint city attorney resigns; New mayor says she expects to name replacement

MLive, December 3, 2015

FLINT – Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.

Bade said today, Dec. 3, that he has accepted a position in the Office of General Counsel at Hurley Medical Center and will serve his last day as city attorney Jan. 1.

MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families

Michigan.gov, December 3, 2015

LANSING, Mich. – Preliminary data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.

This marks the first summary report on lead testing called for in the state's action plan related to health concerns about Flint's water infrastructure.

Preliminary state data shows drop in rate of elevated lead levels in Flint

MLive, December 3, 2015

FLINT, MI -- Preliminary data shows 30 of 1,361 adults and children tested since Oct. 1 in Flint had elevated blood lead levels, according to a new state report.

The 2.2 percent rate of elevated blood lead is below the 6 percent rate found in tests done between July and September, the state said.

Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council

dankildee.house.gov, December 3, 2015

Congressman Dan Kildee (MI-05) today spoke at the White House about the Flint water crisis and the need for critical investments in our nation's older, industrial cities like Flint, Saginaw and Bay City, especially when it comes to improvements to our infrastructure and aging water systems.

Congressman Kildee's remarks came at a meeting of the President's Export Council, where he is one of only five members of the U.S. House of Representatives appointed to advisory board. The President's Export Council is the principal advisory council to the president on trade and manufacturing, made up of both government and private sector leaders. Since his appointment in January by former Speaker of the House John Boehner, Congressman Kildee has used his position on the council to push for policies that

support American workers and American cities. It has also allowed him to advocate for economic policies that create jobs and boost U.S. manufacturing exports.

Flint water still unsafe without lead filters, professor says

MLive, December 3, 2015

FLINT, MI — The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.

Professor Marc Edwards told doctors and others at Hurley Medical Center on Wednesday, Dec. 2, that researchers at Virginia Tech university are continuing to test water samples in Flint, and while lead levels are dropping, they remain above the federal limit for lead in some areas.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County official who claims workplace sex discrimination resigns

MLive, December 3, 2015

GENESEEE COUNTY, MI – The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.

Boyer filed a complaint against Pickell on Nov. 13 claiming sexual discrimination at the workplace.

Self-defense in a shooting situation

WILX, December 4, 2015

The first option you have in an active shooter situation is to run.

"Anytime you're out, whether you're at a mall, children in school, government building, movie theatre, you should always know your way out. you should always know the quickest exit," said Lt. Brody Boucher with Michigan State Police.

That starts with always being aware of your surroundings. Because if you can't run, the next option is to hide.

NMU officers talk about preparing for active shooters

Upper Michigan Source, December 3, 2015

MARQUETTE — In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.

Public safety trains their officers to gather information, secure perimeters, and make contact with shooting suspects. They train year-round with city, county and state officers. In an active shooter situation, people should try to barricade the room they are in with chairs, tables and anything that will keep the shooter out.

Agencies talk emergency communications plans

Up North Live, December 3, 2015

WPBN/WGTU — With the events that happened on Wednesday in California, law enforcement in Northern Michigan said they are prepared to respond to a mass casualty or active shooter situation.

Law enforcement said they're constantly training and will regularly work with other agencies to make sure that they're on the same page.

What to do if an active shooter comes into your workplace

WLNS, December 3, 2015

LANSING, MI (WLNS)- The deadly shooting that happened yesterday is a stark reminder that similar violence could happen almost anywhere.

This begs the question, what plans can you have in place to keep this from happening in your workplace and respond quickly if it did?

Six news spoke to Michigan State Police and officials at MSU about how to plan for the unexpected.

Fire department joining Michigan-based fire safety education program

Gwinnett Daily Post, December 3, 2015

Does your child know what to do when a fire breaks out?

If they don't, Gwinnett County Fire and Emergency Services officials plan to make sure will learn soon enough. County commissioners gave the agency permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.

The money enables the department to join the institute's Sound Off with the Home Safety Patrol program as a "super site selection."

Kalamazoo county officials say W. Mich. is prepared for mass shooting event

WWMT, December 3, 2015

KALAMAZOO, Mich. (NEWSCHANNEL 3) - According to the Washington Post, there have been 355 mass shootings this year.

In fact, the shooting in San Bernardino was the second mass shooting on Wednesday alone.

Four people were shot, and one person was killed in Savannah, Georgia.

SAN BERNARDINO SHOOTING

'It was unspeakable': San Bernardino Officer says of shooting scene

NPR, December 4, 2015

Lt. Mike Madden of the San Bernardino police was on his way to lunch when a dispatcher sent out word of an active shooter at the Inland Regional Center.

Madden is a police administrator, and dispatch is one function he oversees. He could tell from the dispatcher's voice that "this was actually happening, a real event. ... We have an active shooter, and we have an active shooter going on in our city."

Couple kept tight lid on plans for San Bernardino shooting

New York Times, December 3, 2015

SAN BERNARDINO, Calif. — Syed Rizwan Farook and Tashfeen Malik met online and married two years ago, after he presented himself on a Muslim dating site as a devout young man who liked to fix cars and memorize the Quran. They registered at Target when Ms. Malik became pregnant, with a cheery newlyweds' catalog of wishes: a car seat, diapers and safety swabs.

But for all the outward signs of suburban normality, this couple, according to the police, used their comfortable home in a middle-class community near here to stockpile weapons and build pipe bombs. And on Wednesday morning, they left their 6-month-old daughter with her grandmother before heading to a holiday party with Mr. Farook's co-workers where, the police say, they killed 14 people and wounded 21 others. A few hours later, they died in a crush of bullets in a brutal face-off with the police.

Weapons in San Bernardino Shootings were legally obtained

New York Times, December 4, 2015

The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.

The rifles were variants of the popular AR-15, the semiautomatic civilian version of a military M-16. They are surprisingly easy to acquire in California, though they come with limitations aimed at curbing their ability to inflict mass damage. Semiautomatic rifles, for instance, cannot have magazines that hold more than 10 bullets or can be quickly removed.

San Bernardino gunwoman pledged allegiance to ISIS, officials say

New York Times, December 4, 2015

WASHINGTON — The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.

There's no evidence the group directed the woman, Tashfeen Malik, and her husband Syed Rizwan Farook, to launch the attacks, which killed 14 and wounded 21, said the officials, who spoke on the condition of anonymity because the investigation is continuing.

CBS News obtains photos of Calif. Shooters' bombs

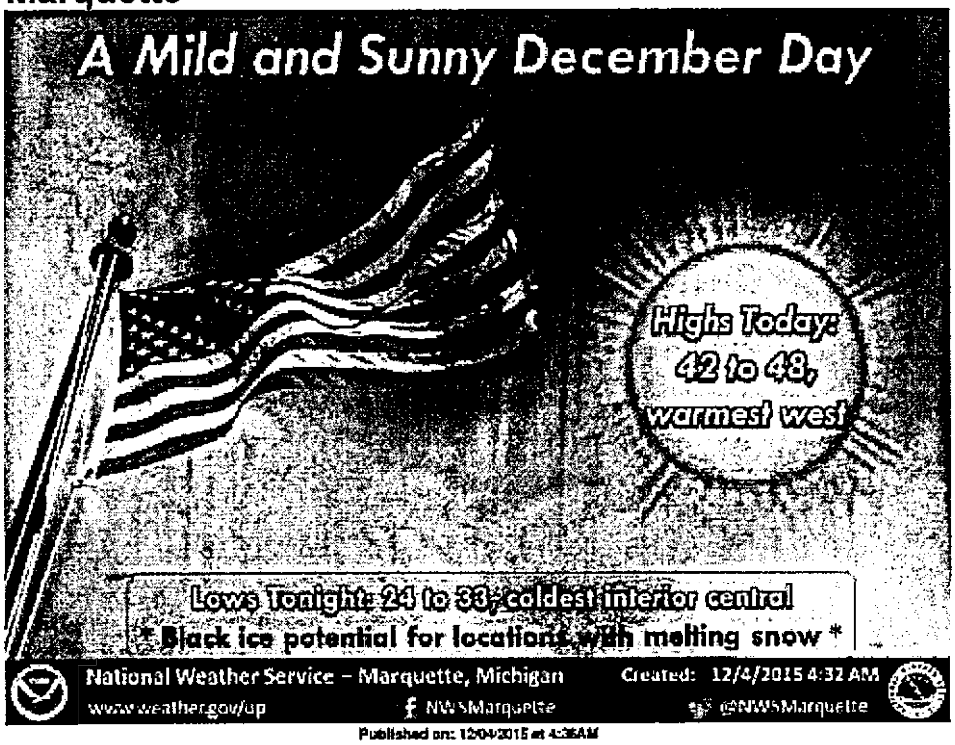
CBS News, December 3, 2015

CBS News has obtained images of explosive devices found at a Southern California social services center and the home of Syed Rizwan Farook, 28, and his wife, Tashfeen Malik, 27.

Below is a photograph of the explosive device found at the facility where the holiday party was held. It is a cell phone photograph taken of the screen of the robot used by bomb squad to evaluate the explosive device. The photo shows a yellow toy car with a remote device intended to be the ignition source and three pipes connected to it and wires.

NATIONAL WEATHER SERVICE FORECASTS

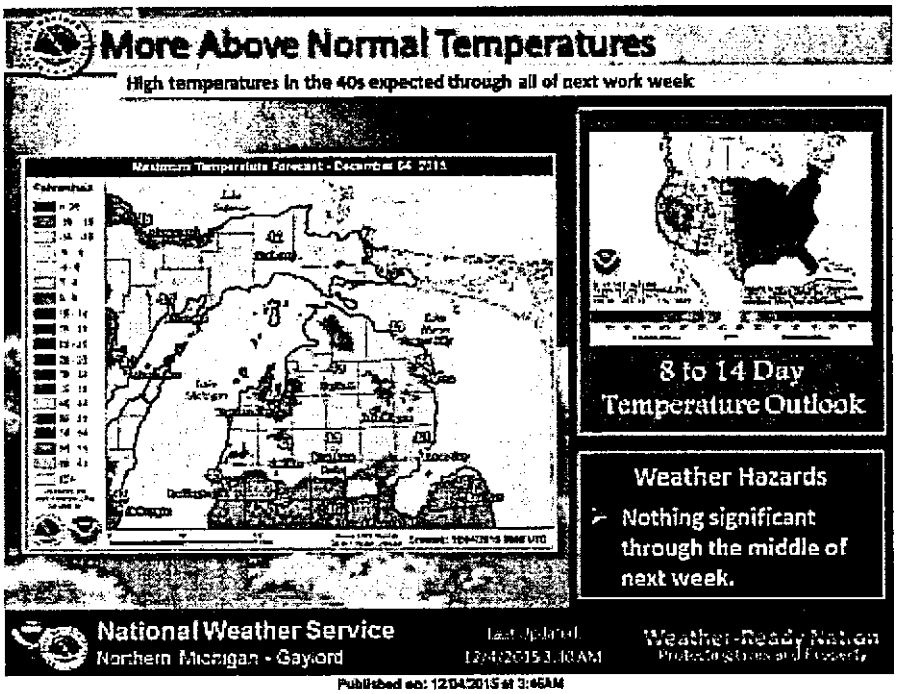
Marquette



Published on: 12/04/2015 at 4:36AM

It will be a mild and sunny December day today, with highs in the 40s. Expect temperatures tonight to bottom out in the mid 20s to low 30s, with the coolest readings over the interior central portions of Upper Michigan. Taking a look ahead to the start of the weekend, temperatures on Saturday should again be in the 40s. A few 50 degree readings will be possible along the Lake Superior shoreline. With warm days and cool nights, the potential exists for melting snow to re-freeze on sidewalks and roadways, causing black ice.

Gaylord



Published on: 12/04/2015 at 3:45AM

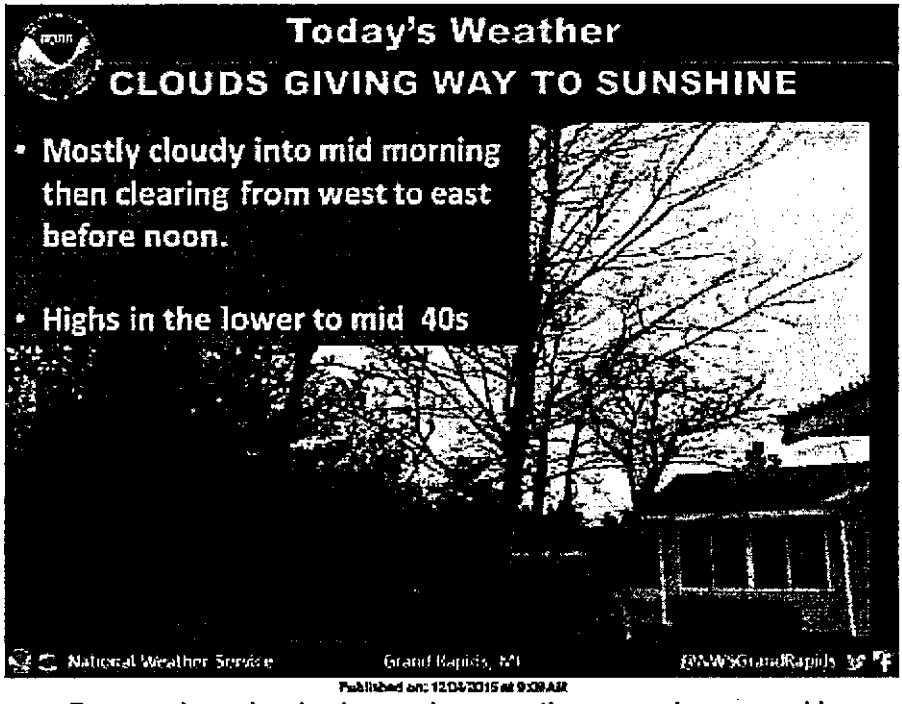
Morning clouds are expected to finally depart, leaving plenty of sun for the afternoon. Precipitation will be very hard to come by, while much warmer than normal temperatures are expected for quite a while. High temperatures through all of next work week will be in the 40s.

Detroit

Published on: 12/04/2015 at 8:47AM

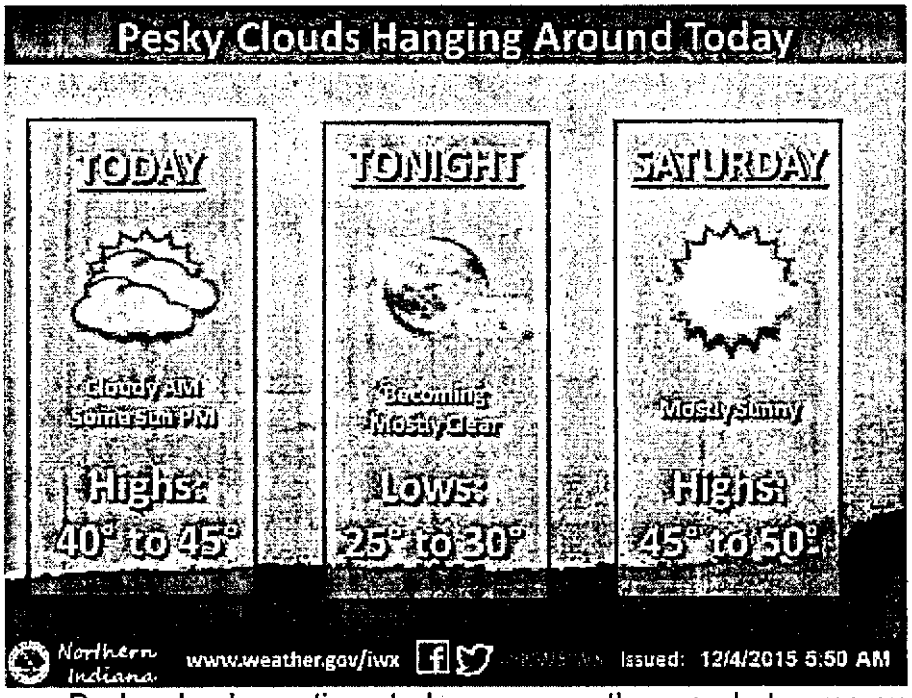
High pressure will influence the region for the next several days, maintaining dry conditions. Southwest flow circulating around this high will maintain an influx of relatively warm air across the region.

Grand Rapids



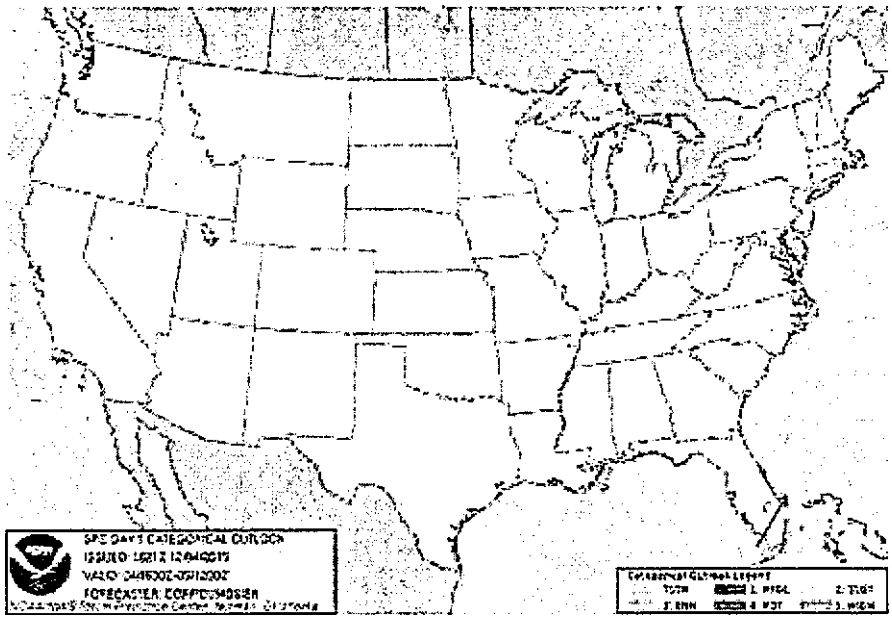
Decreasing clouds, becoming mostly sunny by noon. Unseasonably warm with highs in the lower to mid 40s.

Northern Indiana



Pesky clouds continue to hang across the area but some sun is expected by this afternoon. Mostly clear skies are expected tonight and Saturday. However...there is a chance that low clouds or even some fog could form once again tonight and spoil this forecast. Highs today will be in the lower 40s and lows tonight will be in the upper 20s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Detroit Homeland Security Officials roll out emergency alert system

WJBK-DET (FOX) in Detroit, December 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=da644452-36d4-4248-baea-0c0f592d0790

Self-defense in a shooting situation

WILX (NBC) in Lansing, December 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=74a43bab-039a-4148-b733-7df7c591bc5b

Social Media

Twitter

MichEMHS @MichEMHS

How do you survive an active shooter incident? Run. Hide. Fight. youtu.be/5VcSwejU2D0 #miready

NWS Marquette @NWSMarquette

Conditions will be very favorable for "black ice" on non-treated surfaces where there is melting snow through the weekend.

Governor Rick Snyder @onetoughnerd

I've joined the President's call to lower flags in honor of the victims of the shootings in San Bernardino: 1.usa.gov/1NsWPul

GMO Free News @GMOFreeNews

Virginia Tech researcher who exposed water crisis honored by city #FlintWaterCrisis #FlintWater Dr. Marc Edwards... fb.me/R7qjtj5m

Flint Water Study @flintwaterstudy

@MonaHannaA , @UMFlint's Chris E. and @flintwaterstudy's Dr. Marc Edwards talk #FlintWaterCrisis over dinner pic.twitter.com/JsdwvdlYJr

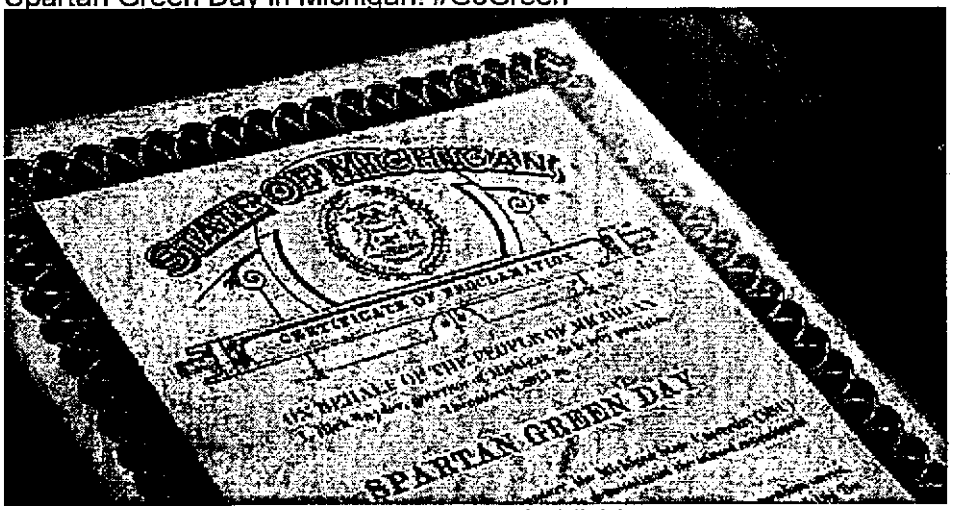
The Flint Journal @flintjournal

30 adults, children tested since Oct. 1 in #Flint had high blood lead levels: ow.ly/VtTCJ #flintwater pic.twitter.com/HT1laphXxF

Facebook

Governor Rick Snyder
3 hrs ·

NOW, THEREFORE, I, Rick Snyder, governor of Michigan, do hereby proclaim Friday, December 4, 2015 as Spartan Green Day in Michigan! #GoGreen



December 4, 2015: Spartan Green Day in Michigan
In honor of the Big Ten East Champions, today is Spartan Green Day in Michigan. Good luck against Iowa tomorrow, Spartans!
michigan.gov

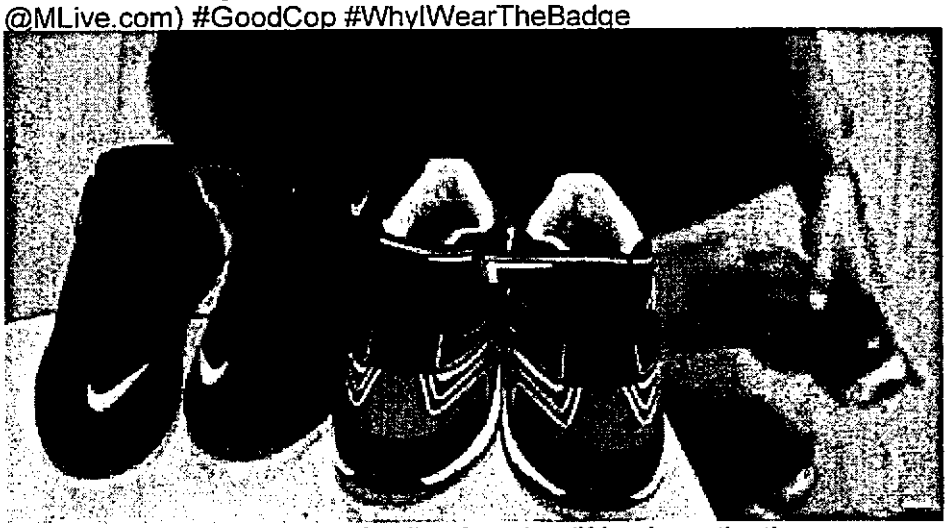
Governor Rick Snyder added 5 new photos.
Yesterday at 6:40am ·

Are you ready for Saturday's Big Ten Championship game against Iowa, Michigan State Spartans fans?

Lt. Gov. Calley met with Coach Dantonio and the Big Ten East Champions yesterday to present a proclamation, making tomorrow "Spartan Green Day" in Michigan. Go green! >>>> http://1.usa.gov/1IZv4za

Michigan State Police
1 hr ·

Good News Story: Sheriff officers quietly help family after shoplifting investigation (via @MLive.com) #GoodCop #WhyIWearTheBadge



Sheriff officers quietly help family after shoplifting investigation
No good deed should go unnoticed, but that was almost the case for three...
mlive.com|By Lynn Moore

Michigan State Police
1 hr ·

Near the Traverse City area? Want to make sure your child's car seat is installed correctly? We'll have troopers staffing a free car seat safety check event on December 11 at the Metro Fire Station 11 located at 3000 Albay St. in Traverse City from 10 a.m. to 2 p.m..

Michigan State University Police Department shared East Lansing Police Department's post.
3 hrs ·

MICHIGAN STATE UNIVERSITY

Don't Get Burned.

Taking part in destructive gatherings and burning furniture are NOT Spartan traditions. To celebrate MSU successes like a true Spartan, follow these simple guidelines and share them with your friends:

- **DO NOT attend large gatherings that block the street or sidewalks.**
- **DO NOT start, stoke, or fuel ANY type of fire.**
- **DO NOT be a bystander. If someone you know is about to do something dumb, stop them.**
- **COOPERATE with police.**
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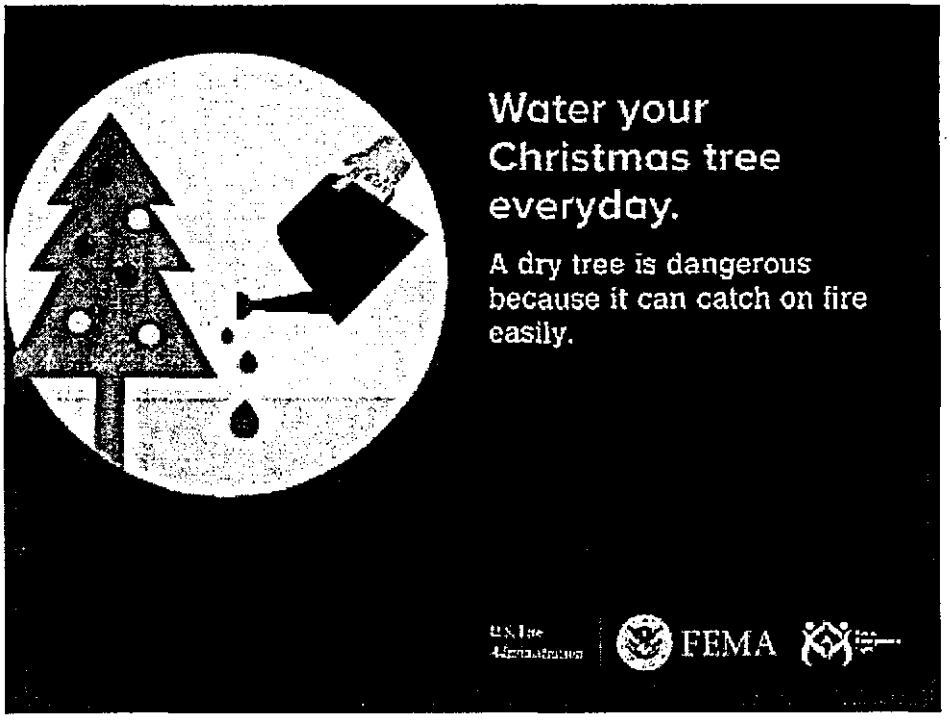
- **Anyone within 300 feet of an open fire that is not actively leaving the area faces a misdemeanor charge. This is punishable by up to 90 days in jail and a $500 fine.**
- **Any student who is found responsible for participating in an unlawful assembly or riot is subject to disciplinary sanctions, including suspension or expulsion from his/her school.**
- ***These types of events are an embarassment* to our community and our university. Don't allow your degree to be devalued.**

For more information, please visit:
msu.edu/celebrations

2013

Grand Traverse County Emergency Management
2 hrs ·

Do you have a real tree for Christmas? Before you go to bed check the water level in your #ChristmasTree and turn off the lights to prevent a fire. #HolidaySafety



WLNS-TV shared CBS News's post.
17 hrs ·

CBS News
17 hrs ·

JUST IN: CBS News has obtained images of the San Bernardino shooting suspects' explosive devices.

CBS News obtains photos of Calif. shooters' bombs
Images of both explosive device that failed to go off at holiday party; and duffel bag filled with pipe bombs

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 04, 2015 1:52 PM
To: Baker, Zachary (MSP)
Subject: RE: Media Monitoring Report -- Dec. 4, 2015

That's odd. I thought we did. Hmm...

--Ron

From: Baker, Zachary (MSP)
Sent: Friday, December 04, 2015 1:52 PM
To: Leix, Ron (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015

Hey Ron,

Can you add me to the media monitoring reports?

Thanks,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Friday, December 04, 2015 1:26 PM
To: Baker, Zachary (MSP)
Subject: FW: Media Monitoring Report -- Dec. 4, 2015

Do you get this? If not and you'd like to, just let Ron know to add you to the list.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: MSP-EMHSD-NEWS
Sent: Friday, December 04, 2015 1:09 PM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Dec. 4, 2015

MEDIA MONITORING REPORT

12/4/2015

Issues:

- No issues to report.

Summary:

- Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.
- The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Preliminary state data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.
- Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.
- The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.
- The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.
- In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.
- WLNS does a report on what to do if there is an active shooter situation at a workplace.
- Gwinnett County commissioners gave the Gwinnett County Fire and Emergency Services officials permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.
- Kalamazoo County emergency management officials say they've been training to respond to a mass shooting since before September 11.
- The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.
- The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.
- National Weather Service forecast updates.
- TV clips: Detroit Homeland Security Officials roll out emergency alert system; Self-defense in a shooting situation.

Analysis:

- Media coverage is neutral.
- Heavy coverage on San Bernardino shooting incident that occurred Wednesday, Dec. 2.
- Coverage continues on Flint water issues.
- The Department of Health and Human Services reports that nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Flint City attorney Peter Blade resigns; Flint Mayor Karen Weaver expects to replace blade despite questions about her authority to make appointments because of the state's oversight.
- Will continue to monitor situation.

Flint 2
Congressman Dan Kildee discusses Flint's water emergency in White House meeting. 2
New blood lead level results in from the state. 3
Flint city attorney resigns; New mayor says she expects to name replacement 3
MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families. 3
Preliminary state data shows drop in rate of elevated lead levels in Flint 3
Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council 3
Flint water still unsafe without lead filters, professor says. 3
Emergency Management and Homeland Security. 4
County official who claims workplace sex discrimination resigns. 4
Self-defense in a shooting situation. 4
NMU officers talk about preparing for active shooters. 4
Agencies talk emergency communications plans. 4
What to do if an active shooter comes into your workplace. 4
Fire department joining Michigan-based fire safety education program.. 4
Kalamazoo county officials say W. Mich. is prepared for mass shooting event 5
San Bernardino Shooting. 5
'It was unspeakable': San Bernardino Officer says of shooting scene. 5
Couple kept tight lid on plans for San Bernardino shooting. 5
Weapons in San Bernardino Shootings were legally obtained. 5
San Bernardino gunwoman pledged allegiance to ISIS, officials say. 5
CBS News obtains photos of Calif. Shooters' bombs. 6
National Weather Service Forecasts. 6
Marquette. 6
Gaylord. 6
Detroit 7
Grand Rapids. 7
Northern Indiana. 8
Storm Prediction Center – Day 1 Outlook. 8
TV/Radio Clips. 9
Detroit Homeland Security Officials roll out emergency alert system.. 9
Self-defense in a shooting situation. 9
Social Media. 9
Twitter. 9
Facebook. 10

FLINT

Congressman Dan Kildee discusses Flint's water emergency in White House meeting

ABC 12, December 3, 2015

FLINT (WJRT)- (12/3/15) - Inside the White House Export Council meeting Thursday, Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.

" It's a city of 100,000 people, that for fourteen months had lead levels in its water system that were so high that 7,000 children under the age of five, for fourteen months, were explose to lead in a way that will affect the trajectory of their lives permanently," Representative Kildee said.

New blood lead level results in from the state

ABC 12, December 3, 2015

FLINT (WJRT) - (12/03/15) - New blood lead level results are in from the state.

The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.

Flint city attorney resigns; New mayor says she expects to name replacement

MLive, December 3, 2015

FLINT – Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.

Bade said today, Dec. 3, that he has accepted a position in the Office of General Counsel at Hurley Medical Center and will serve his last day as city attorney Jan. 1.

MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families

Michigan.gov, December 3, 2015

LANSING, Mich. – Preliminary data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.

This marks the first summary report on lead testing called for in the state's action plan related to health concerns about Flint's water infrastructure.

Preliminary state data shows drop in rate of elevated lead levels in Flint

MLive, December 3, 2015

FLINT, MI – Preliminary data shows 30 of 1,361 adults and children tested since Oct. 1 in Flint had elevated blood lead levels, according to a new state report.

The 2.2 percent rate of elevated blood lead is below the 6 percent rate found in tests done between July and September, the state said.

Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council

dankildee.house.gov, December 3, 2015

Congressman Dan Kildee (MI-05) today spoke at the White House about the Flint water crisis and the need for critical investments in our nation's older, industrial cities like Flint, Saginaw and Bay City, especially when it comes to improvements to our infrastructure and aging water systems.

Congressman Kildee's remarks came at a meeting of the President's Export Council, where he is one of only five members of the U.S. House of Representatives appointed to advisory board. The President's Export Council is the principal advisory council to the president on trade and manufacturing, made up of both government and private sector leaders. Since his appointment in January by former Speaker of the House John Boehner, Congressman Kildee has used his position on the council to push for policies that

support American workers and American cities. It has also allowed him to advocate for economic policies that create jobs and boost U.S. manufacturing exports.

Flint water still unsafe without lead filters, professor says

MLive, December 3, 2015

FLINT, MI — The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.

Professor Marc Edwards told doctors and others at Hurley Medical Center on Wednesday, Dec. 2, that researchers at Virginia Tech university are continuing to test water samples in Flint, and while lead levels are dropping, they remain above the federal limit for lead in some areas.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County official who claims workplace sex discrimination resigns

MLive, December 3, 2015

GENESEEE COUNTY, MI – The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.

Boyer filed a complaint against Pickell on Nov. 13 claiming sexual discrimination at the workplace.

Self-defense in a shooting situation

WILX, December 4, 2015

The first option you have in an active shooter situation is to run.

"Anytime you're out; whether you're at a mall, children in school, government building, movie theatre, you should always know your way out. you should always know the quickest exit," said Lt. Brody Boucher with Michigan State Police.

That starts with always being aware of your surroundings. Because if you can't run, the next option is to hide.

NMU officers talk about preparing for active shooters

Upper Michigan Source, December 3, 2015

MARQUETTE — In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.

Public safety trains their officers to gather information, secure perimeters, and make contact with shooting suspects. They train year-round with city, county and state officers. In an active shooter situation, people should try to barricade the room they are in with chairs, tables and anything that will keep the shooter out.

Agencies talk emergency communications plans

Up North Live, December 3, 2015

WPBN/WGTU — With the events that happened on Wednesday in California, law enforcement in Northern Michigan said they are prepared to respond to a mass casualty or active shooter situation.

Law enforcement said they're constantly training and will regularly work with other agencies to make sure that they're on the same page.

What to do if an active shooter comes into your workplace

WLNS, December 3, 2015

LANSING, MI (WLNS)- The deadly shooting that happened yesterday is a stark reminder that similar violence could happen almost anywhere.

This begs the question, what plans can you have in place to keep this from happening in your workplace and respond quickly if it did?

Six news spoke to Michigan State Police and officials at MSU about how to plan for the unexpected.

Fire department joining Michigan-based fire safety education program

Gwinnett Daily Post, December 3, 2015

Does your child know what to do when a fire breaks out?

If they don't, Gwinnett County Fire and Emergency Services officials plan to make sure will learn soon enough. County commissioners gave the agency permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.

The money enables the department to join the institute's Sound Off with the Home Safety Patrol program as a "super site selection."

Kalamazoo county officials say W. Mich. is prepared for mass shooting event

WWMT, December 3, 2015

KALAMAZOO, Mich. (NEWSCHANNEL 3) - According to the Washington Post, there have been 355 mass shootings this year.

In fact, the shooting in San Bernardino was the second mass shooting on Wednesday alone.

Four people were shot, and one person was killed in Savannah, Georgia.

SAN BERNARDINO SHOOTING

'It was unspeakable': San Bernardino Officer says of shooting scene

NPR, December 4, 2015

Lt. Mike Madden of the San Bernardino police was on his way to lunch when a dispatcher sent out word of an active shooter at the Inland Regional Center.

Madden is a police administrator, and dispatch is one function he oversees. He could tell from the dispatcher's voice that "this was actually happening, a real event. ... We have an active shooter, and we have an active shooter going on in our city."

Couple kept tight lid on plans for San Bernardino shooting

New York Times, December 3, 2015

SAN BERNARDINO, Calif. — Syed Rizwan Farook and Tashfeen Malik met online and married two years ago, after he presented himself on a Muslim dating site as a devout young man who liked to fix cars and memorize the Quran. They registered at Target when Ms. Malik became pregnant, with a cheery newlyweds' catalog of wishes: a car seat, diapers and safety swabs.

But for all the outward signs of suburban normality, this couple, according to the police, used their comfortable home in a middle-class community near here to stockpile weapons and build pipe bombs. And on Wednesday morning, they left their 6-month-old daughter with her grandmother before heading to a holiday party with Mr. Farook's co-workers where, the police say, they killed 14 people and wounded 21 others. A few hours later, they died in a crush of bullets in a brutal face-off with the police.

Weapons in San Bernardino Shootings were legally obtained

New York Times, December 4, 2015

The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.

The rifles were variants of the popular AR-15, the semiautomatic civilian version of a military M-16. They are surprisingly easy to acquire in California, though they come with limitations aimed at curbing their ability to inflict mass damage. Semiautomatic rifles, for instance, cannot have magazines that hold more than 10 bullets or can be quickly removed.

San Bernardino gunwoman pledged allegiance to ISIS, officials say

New York Times, December 4, 2015

WASHINGTON — The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.

There's no evidence the group directed the woman, Tashfeen Malik, and her husband Syed Rizwan Farook, to launch the attacks, which killed 14 and wounded 21, said the officials, who spoke on the condition of anonymity because the investigation is continuing.

CBS News obtains photos of Calif. Shooters' bombs

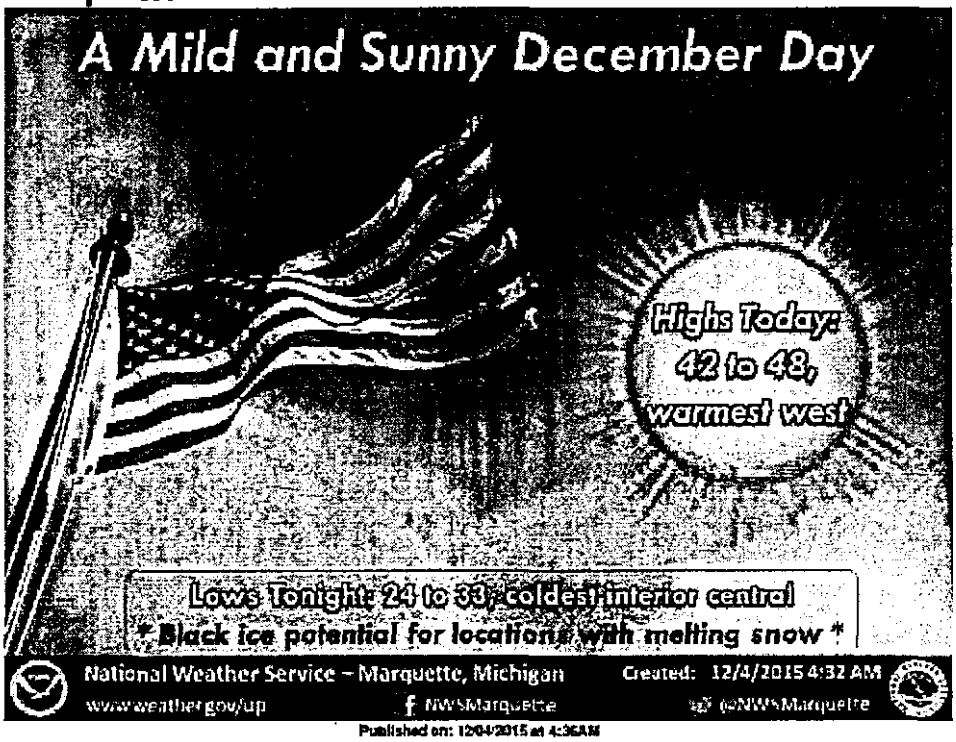
CBS News, December 3, 2015

CBS News has obtained images of explosive devices found at a Southern California social services center and the home of Syed Rizwan Farook, 28, and his wife, Tashfeen Malik, 27.

Below is a photograph of the explosive device found at the facility where the holiday party was held. It is a cell phone photograph taken of the screen of the robot used by bomb squad to evaluate the explosive device. The photo shows a yellow toy car with a remote device intended to be the ignition source and three pipes connected to it and wires.

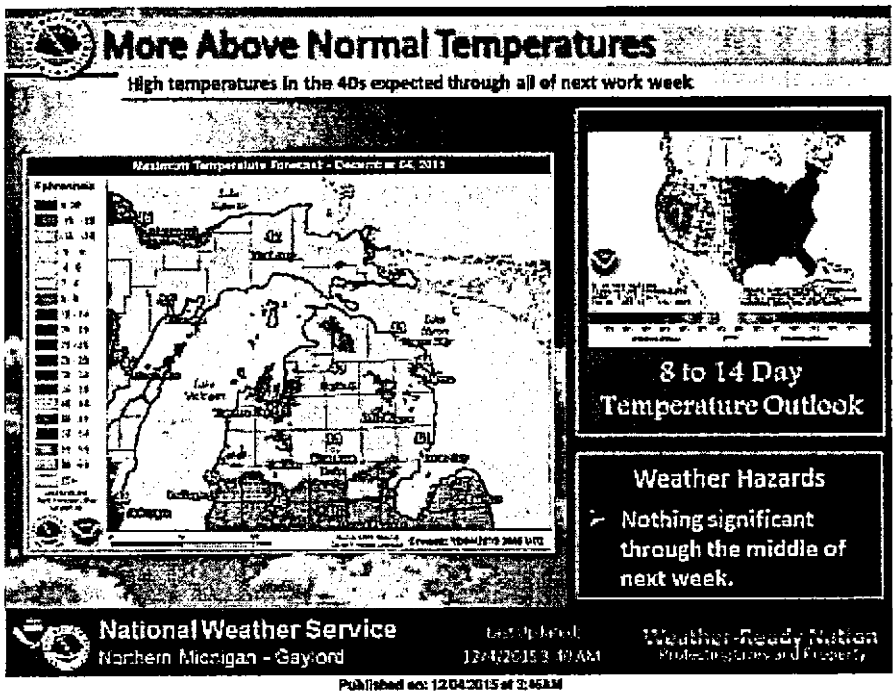
NATIONAL WEATHER SERVICE FORECASTS

Marquette



It will be a mild and sunny December day today, with highs in the 40s. Expect temperatures tonight to bottom out in the mid 20s to low 30s, with the coolest readings over the interior central portions of Upper Michigan. Taking a look ahead to the start of the weekend, temperatures on Saturday should again be in the 40s. A few 50 degree readings will be possible along the Lake Superior shoreline. With warm days and cool nights, the potential exists for melting snow to re-freeze on sidewalks and roadways, causing black ice.

Gaylord

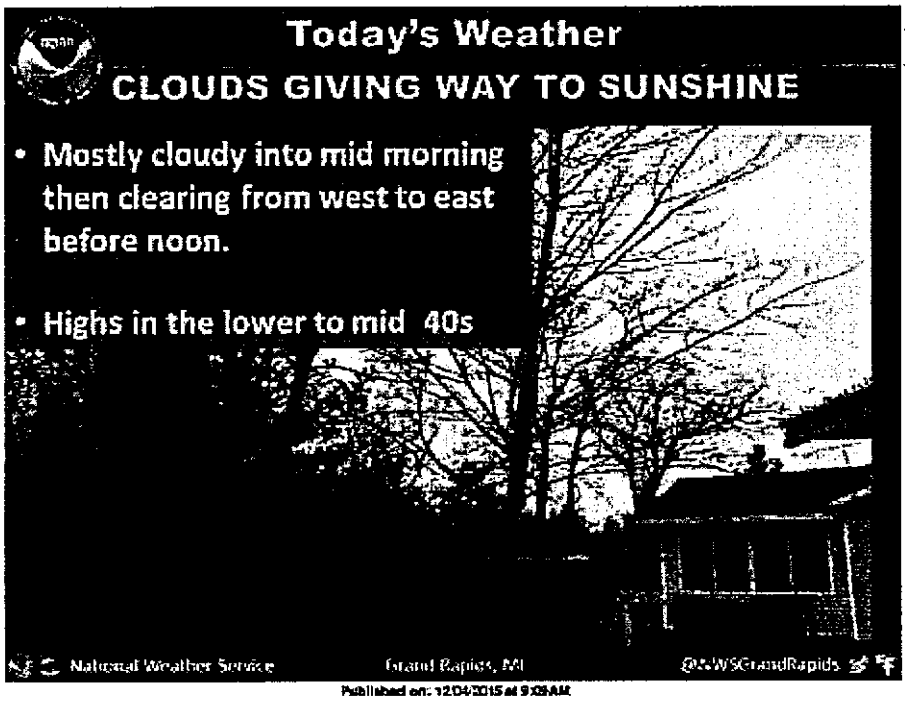


Morning clouds are expected to finally depart, leaving plenty of sun for the afternoon. Precipitation will be very hard to come by, while much warmer than normal temperatures are expected for quite a while. High temperatures through all of next work week will be in the 40s.

Detroit

High pressure will influence the region for the next several days, maintaining dry conditions. Southwest flow circulating around this high will maintain an influx of relatively warm air across the region.

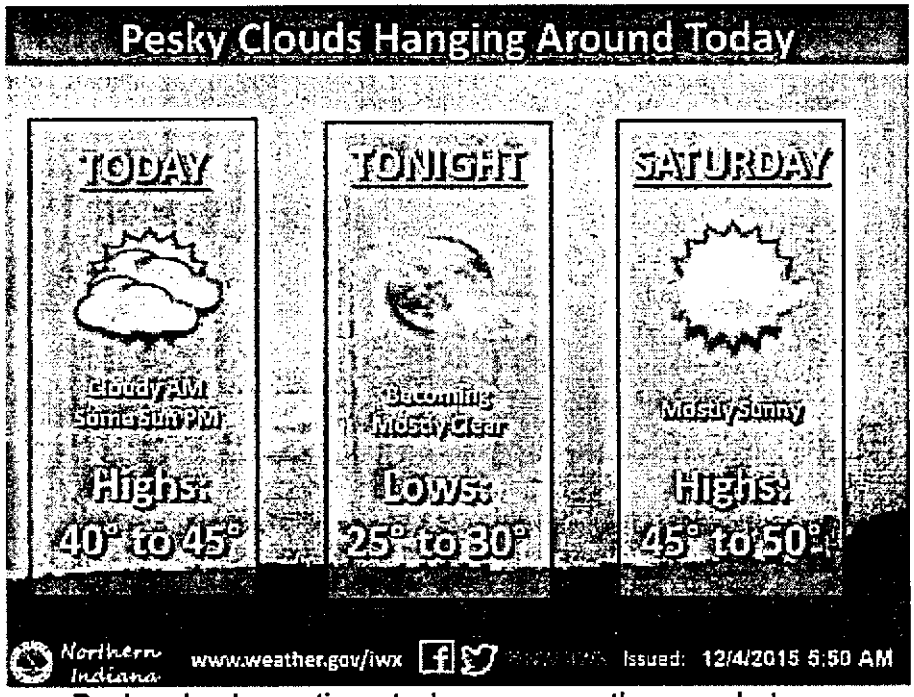
Grand Rapids



Published on: 12/04/2015 at 9:05AM

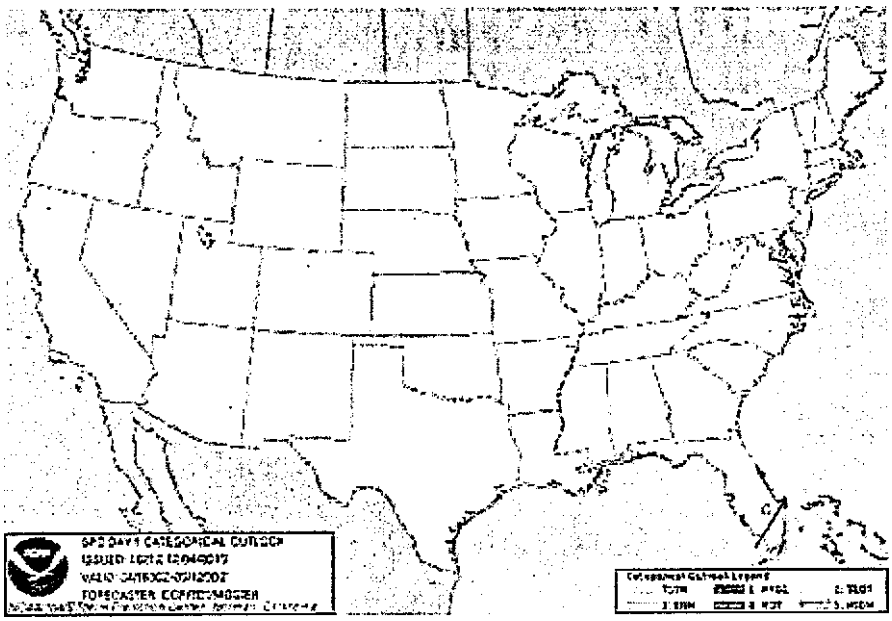
Decreasing clouds, becoming mostly sunny by noon. Unseasonably warm with highs in the lower to mid 40s.

Northern Indiana



Pesky clouds continue to hang across the area but some sun is expected by this afternoon. Mostly clear skies are expected tonight and Saturday. However...there is a chance that low clouds or even some fog could form once again tonight and spoil this forecast. Highs today will be in the lower 40s and lows tonight will be in the upper 20s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Detroit Homeland Security Officials roll out emergency alert system

WJBK-DET (FOX) in Detroit, December 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=da644452-36d4-4248-baea-0c0f592d0790

Self-defense in a shooting situation

WILX (NBC) in Lansing, December 4, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=74a43bab-039a-4148-b733-7df7c591bc5b

Social Media

Twitter

MichEMHS @MichEMHS

How do you survive an active shooter incident? Run. Hide. Fight. youtu.be/5VcSwejU2D0 #miready

NWS Marquette @NWSMarquette

Conditions will be very favorable for "black ice" on non-treated surfaces where there is melting snow through the weekend.

Governor Rick Snyder @onetoughnerd

I've joined the President's call to lower flags in honor of the victims of the shootings in San Bernardino: 1.usa.gov/1NsWPuI

GMO Free News @GMOFreeNews

Virginia Tech researcher who exposed water crisis honored by city #FlintWaterCrisis #FlintWater Dr. Marc Edwards... fb.me/R7gjtj5m

Flint Water Study @flintwaterstudy

@MonaHannaA , @UMFlint's Chris E. and @flintwaterstudy's Dr. Marc Edwards talk #FlintWaterCrisis over dinner pic.twitter.com/JsdwvdlYJr

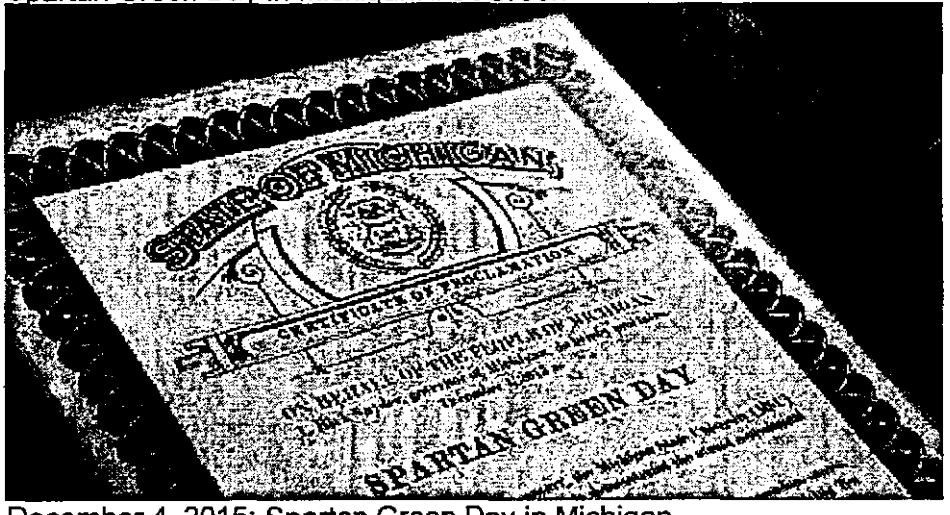
The Flint Journal @flintjournal

30 adults, children tested since Oct. 1 in #Flint had high blood lead levels: ow.ly/VtTCJ #flintwater pic.twitter.com/HT1laphXxF

Facebook

Governor Rick Snyder
3 hrs ·

NOW, THEREFORE, I, Rick Snyder, governor of Michigan, do hereby proclaim Friday, December 4, 2015 as Spartan Green Day in Michigan! #GoGreen



December 4, 2015: Spartan Green Day in Michigan
In honor of the Big Ten East Champions, today is Spartan Green Day in Michigan. Good luck against Iowa tomorrow, Spartans!
michigan.gov

Governor Rick Snyder added 5 new photos.
Yesterday at 6:40am ·

Are you ready for Saturday's Big Ten Championship game against Iowa, Michigan State Spartans fans?

Lt. Gov. Calley met with Coach Dantonio and the Big Ten East Champions yesterday to present a proclamation, making tomorrow "Spartan Green Day" in Michigan. Go green! >>>> http://1.usa.gov/1lZv4za

Michigan State Police
1 hr ·

Good News Story: Sheriff officers quietly help family after shoplifting investigation (via @MLive.com) #GoodCop #WhyIWearTheBadge

Sheriff officers quietly help family after shoplifting investigation
No good deed should go unnoticed, but that was almost the case for three...
mlive.com|By Lynn Moore

Michigan State Police
1 hr ·

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Michigan State University Police Department shared East Lansing Police Department's post.
3 hrs ·

MICHIGAN STATE UNIVERSITY

Don't Get Burned.

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- **DO NOT attend large gatherings that block the street or sidewalks.**
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- **Anyone within 300 feet of an open fire that is not actively leaving the area faces a misdemeanor charge. This is punishable by up to 90 days in jail and a $500 fine.**
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For more information, please visit:
msu.edu/celebrations

2013

Grand Traverse County Emergency Management
2 hrs ·

Do you have a real tree for Christmas? Before you go to bed check the water level in your #ChristmasTree and turn off the lights to prevent a fire. #HolidaySafety

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17 hrs ·

CBS News
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JUST IN: CBS News has obtained images of the San Bernardino shooting suspects' explosive devices.

CBS News obtains photos of Calif. shooters' bombs
Images of both explosive device that failed to go off at holiday party; and duffel bag filled with pipe bombs

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 04, 2015 12:42 PM
To: Bozzo, Chelsea (MSP)
Subject: Clips

http://www.mlive.com/news/flint/index.ssf/2015/12/lead_levels_in_flints_water_st.html
http://www.mlive.com/news/flint/index.ssf/2015/12/state_says_it_found_30_cases_o.html

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, December 04, 2015 9:31 AM
To: Bozzo, Chelsea (MSP)
Subject: Last Clip

http://dankildee.house.gov/congressman-dan-kildee-pushes-action-on-flint-water-crisis-infrastructure-investments-at-white-house-meeting-of-presidents-export-council/?utm_source=twitterfeed&utm_medium=twitter

Ron Leix
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Subject: Clips

http://www.abc12.com/home/headlines/Congressman-Dan-Kildee-discusses-Flints-Water-emergency-in-White-House-meeting-360530641.html
http://www.abc12.com/home/headlines/New-blood-lead-level-results-in-from-the-state-360489531.html
http://www.mlive.com/news/flint/index.ssf/2015/12/county_homeland_security_head.html
http://www.wilx.com/home/headlines/Self-Defense-in-a-Shooting-Situation-360528271.html
http://uppermichiganssource.com/news/local/nmu-officers-talk-about-preparing-for-active-shooters
http://upnorthlive.com/news/local/agencies-talk-emergency-communication-plans
http://www.9and10news.com/story/30664070/northern-michigan-taking-steps-to-prepare-for-mass-shootings
http://wlns.com/2015/12/03/what-to-do-if-an-active-shooter-comes-into-your-workplace/
http://www.gwinnettdailypost.com/local/education/fire-department-joining-michigan-based-fire-safety-education-program/article_b75909de-a490-5858-8e90-849e0d4baf2a.html
http://www.wwmt.com/news/features/top-stories/stories/Kalamazoo-county-officials-say-W-Mich-is-prepared-for-mass-shooting-event-238502.shtml#.VmGZjbiDFBc
http://www.mlive.com/news/flint/index.ssf/2015/12/peter_bade_flint_city_attorney.html

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Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 2:23 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Good Listen: Issues and Ale: Flint Water Issues

A good listen from Michigan Radio's Issues and Ale from the Flint water issue that occurred last night.

http://michiganradio.org/post/join-michigan-radio-issues-ale-flint-s-water-crisis#stream/0

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 1:45 PM
To: Bozzo, Chelsea (MSP)
Subject: RE: Another Clip

The audio is from last night. It covers the Ale and Issues discussion in Flint. For some reason, it has a later date.

--Ron

From: Bozzo, Chelsea (MSP)
Sent: Wednesday, December 02, 2015 1:45 PM
To: Leix, Ron (MSP)
Subject: RE: Another Clip

You sure you want the this one since it's back dated?

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 1:42 PM
To: Bozzo, Chelsea (MSP)
Subject: Another Clip

Whoops – this one.

http://michiganradio.org/post/join-michigan-radio-issues-ale-flint-s-water-crisis#stream/0

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 1:41 PM
To: Bozzo, Chelsea (MSP)
Subject: Another Clip

http://michiganradio.org/post/after-news-reports-state-asks-flint-lead-service-line-info#stream/0

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 1:31 PM
To: Bozzo, Chelsea (MSP)
Subject: Clip

http://michiganradio.org/post/here-are-some-questions-people-flint-are-asking-about-water-crisis#stream/0

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 9:22 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: Clips and Tweet from Flint

Please include everything below in today's headlines.

http://www.abc12.com/home/headlines/Flint-residents-learn-more-information-about-class-action-lawsuit--359813851.html?utm_medium=social&utm_source=facebook_ABC12:_Your_Trusted_Source!__WJRT-TV
http://flintwaterstudy.org/2015/12/complete-dataset-lead-results-in-tap-water-for-271-flint-samples/
http://michiganradio.org/post/flint-mayor-outlines-her-goals-her-1st-100-days-office
http://wtop.com/dc/2015/12/researchers-flint-talk-to-recall-washington-water-woes/
https://www.michigandaily.com/section/news/water-and-all-flints-ghosts
http://www.freep.com/story/news/local/michigan/2015/12/02/warm-november-weather-temperatures/76620388/
http://www.mlive.com/news/flint/index.ssf/2015/12/flint_mayor_karen_weaver_stres.html

---

From: Leix, Ron (MSP)
Sent: Wednesday, December 02, 2015 9:15 AM
To: *Kelenske, Chris (MSP); Katarsky, Anthony (MSP)*
Subject: Clips and Tweet from Flint

http://www.abc12.com/home/headlines/Water-in-Flint-still-not-safe-to-drink-according-to-research-team-at-Virginia-Tech-359697641.html?utm_medium=social&utm_source=facebook_ABC12:_Your_Trusted_Source!__WJRT-TV

Tweets from the Issues and Ale Event:

Senator Jim Ananich @jimananich

Thank you to everyone who followed along tonight. The event has been opened to Q&A with the panel and the audience. #FlintWaterCrisis

Flint Water Study @flintwaterstudy

Some pictures from today's #IssuesAndAle courtesy @anuragmantha feat. @jimananich Dr. Edwards @MonaHannaA @scarmody pic.twitter.com/M4E86YOaul

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If you call 211, you can get replacement water filters. #FlintWaterCrisis

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.@JackLessenberry: "My question is, where is @MMFlint with his video cameras!" #FlintWaterCrisis

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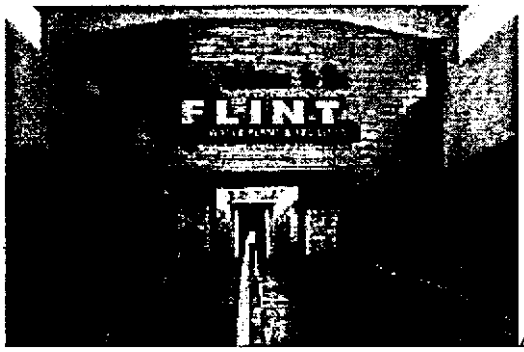
Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, November 30, 2015 9:27 AM
To: Bozzo, Chelsea (MSP)
Subject: Clip

NOVEMBER 18, 2015

Flint Water Class Action Meeting



An **informational meeting** for those with questions about this suit will be held on **Tuesday, December 1, 2015, 6:30 p.m. – 8:30 p.m.**

University of Michigan (Flint Campus)

432 N. Saginaw Street, Flint, Michigan

"North Bank Grand Ballroom"

Park at the Northbank parking ramp at 500 N. Saginaw Street, Flint, 48502. Please follow this link for additional campus maps and locations: http://maps.umflint.edu/ (You can go in and highlight Northbank Center and it comes with driving directions to each parking lot on campus.) The location of the meeting is off the lobby of the main entrance of Northbank Center. There will be an easel in the lobby with the meeting information on it.

Those who who would like to have questions answered about the lawsuit or how they can participate can call the law firm of Pitt McGehee Palmer & Rivers P.C. at 248-398-9800.

SHARE THIS:

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From: Leix, Ron (MSP)
Sent: Monday, November 30, 2015 9:20 AM
To: Bozzo, Chelsea (MSP)
Subject: Clip

http://wkar.org/post/new-flint-mayor-disaster-declaration-key-solving-water-crisis

Booth Newspapers Rises Again In State Government Communications

By Zachary Gorchow
Editor
Posted: November, 24 2015 11:20 AM

Governor Rick Snyder's naming of longtime journalist Meegan Holland as his new communications director cemented something that has been developing for some time now – many key state communications officials have significant experience in the old Booth Newspapers chain.

Now known as MLive, Booth was the former umbrella organization covering the Ann Arbor News, Jackson Citizen-Patriot, Kalamazoo Gazette, Muskegon Chronicle, Grand Rapids Press, Flint Journal, Saginaw News and Bay City Times.

Ms. Holland held a variety of leadership roles as a Booth editor over the years. She'll be working closely with Dave Murray, the newly named press secretary for Mr. Snyder, who spent his career mostly with the Flint Journal and Grand Rapids Press as an education beat reporter.

In the departments, Chris Gautz handles the spokesperson role at the Department of Corrections. He had a stint at the Jackson Citizen-Patriot (and later worked at Gongwer News Service). Bob Wheaton, a former reporter at the Flint Journal and editor at the Citizen-Patriot, is a spokesperson at the Department of Health and Human Services. Jeff Cranson, a former longtime deputy metro editor at the Grand Rapids Press, heads up communications now for the Department of Transportation. Ed Golder, a former editorial page editor at the Press, handles communications for the Department of Natural Resources.

Katie Bach, a former Flint Journal community news editor, is the media affairs manager at the Michigan State Housing Development Authority. And Gisgie Davila Gendreau, a former reporter in the Booth Lansing Bureau, is the communications director for the Department of State.

Of the eight, five went straight from Booth to the state while the other two worked other jobs before landing in state government. Some of this is a sign of the terrible turbulence that continues to roil the newspaper industry.

The situation with Booth from 2009-11 was dire. The Ann Arbor News discontinued its print publication. Several other newspapers in the chain reduced print publication days. Once columnist Peter Luke left the Booth Lansing Bureau, which in the 1980s and 1990s and still into the 2000s was a journalistic force in this city, the chain had no state Capitol presence for a period.

Thankfully, Booth, upon rebranding as MLive, revived the Lansing Bureau and hired good people to restore a proud tradition. Still, it has not been all sunshine and rainbows since then. MLive laid off Ms. Holland and another talented journalist in the Lansing Bureau in cost-cutting moves about a year ago.

When that happened, Ms. Holland said she had no regrets and it was time for new adventures. She'll be in good company with her fellow former Boothies as she gets started.

- See more at: http://www.gongwer.com/programming/blogindex.cfm#sthash.fGjQ4NeE.dpuf

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, November 25, 2015 2:49 PM
To: Katarsky, Anthony (MSP)
Subject: RE: Declaration Questions

44 CFR 206.2(a)(17)

(17) Major disaster: Any **natural catastrophe** (including any hurricane, tornado, storm, high water, winddriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought), or, regardless of cause, any fire, flood, or explosion, in any part of the United States, which in the determination of the President causes damage of sufficient severity and magnitude to warrant major disaster assistance under this Act to supplement the efforts and available resources of States, local governments, and disaster relief organizations in alleviating the damage, loss, hardship, or suffering caused thereby.

http://www.gpo.gov/fdsys/pkg/CFR-2011-title44-vol1/pdf/CFR-2011-title44-vol1-part206.pdf

---

From: Katarsky, Anthony (MSP)
Sent: Wednesday, November 25, 2015 2:18 PM
To: Leix, Ron (MSP)
Subject: FW: Declaration Questions

As discussed...

From: Kelenske, Chris (MSP)
Sent: Friday, November 13, 2015 2:55 PM
To: Smith, Paul (GOV)
Cc: Etue, Kriste (MSP); Gorski, Gary (MSP); Katarsky, Anthony (MSP)
Subject: Declaration Questions

Paul

Per your call/question the other day reference a state declaration of an emergency in Flint:

As you know, the Governor can declare at any time for any reason

- From PA 390... "Emergency" means any occasion or instance in which the governor determines state assistance is needed to supplement local efforts and capabilities to save lives, protect property and the public health and safety, or to lessen or avert the threat of a catastrophe in any part of the state.
- From the start, the state (EMHSD as well as other state agencies) was engaged and EMSHD continually urged officials to work with and through the local EM to coordinate the response and recovery.
- A local declaration of an emergency was never put in place and local resources were being used in conjunction with the DCH.
- We never received any requests for assistance under PA390.

What is gained with a Governor's Declaration?

- Command and control for 28 days
- Ability to apply Section 19 funding
- Ability to apply Section 18 funding

Discussion Points

- There is no local declaration of an emergency; there is no request for state assistance under PA390.
    - Local resources have been sufficient to address the situation (outside of needing money which I believe is being handled).
- The state will formally own the event if we put a Governor's Declaration in place. This could be viewed as the state having owned up to how the water issue was caused (e.g. "The triggering event was caused by the state; that is why the state is now declaring.").
- A state declaration sets a precedent for issuing a state declaration for an infrastructure maintenance event. What if lead is found in other areas of the state's drinking water due to infrastructure issues? This action opens the door to any other jurisdiction with water quality issues.
- State financial support has already been provided outside of PA 390, so timing is questionable.
- Section 18 use could drain the Disaster Contingency Fund.

Please let me know if you would like to discuss or if this is not what you were looking for.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
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Paul

Per your call/question the other day reference a state declaration of an emergency in Flint:

As you know, the Governor can declare at any time for any reason

- From PA 390... "Emergency" means any occasion or instance in which the governor determines state assistance is needed to supplement local efforts and capabilities to save lives, protect property and the public health and safety, or to lessen or avert the threat of a catastrophe in any part of the state.
- From the start, the state (EMHSD as well as other state agencies) was engaged and EMSHD continually urged officials to work with and through the local EM to coordinate the response and recovery.
- A local declaration of an emergency was never put in place and local resources were being used in conjunction with the DCH.
- We never received any requests for assistance under PA390.

What is gained with a Governor's Declaration?

- Command and control for 28 days
- Ability to apply Section 19 funding
- Ability to apply Section 18 funding

Discussion Points

- There is no local declaration of an emergency; there is no request for state assistance under PA390.
    - Local resources have been sufficient to address the situation (outside of needing money which I believe is being handled).
- The state will formally own the event if we put a Governor's Declaration in place. This could be viewed as the state having owned up to how the water issue was caused (e.g. "The triggering event was caused by the state; that is why the state is now declaring.").

- A state declaration sets a precedent for issuing a state declaration for an infrastructure maintenance event. What if lead is found in other areas of the state's drinking water due to infrastructure issues? This action opens the door to any other jurisdiction with water quality issues.
- State financial support has already been provided outside of PA 390, so timing is questionable.
- Section 18 use could drain the Disaster Contingency Fund.

Please let me know if you would like to discuss or if this is not what you were looking for.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, November 25, 2015 2:13 PM
To: Katarsky, Anthony (MSP)
Subject: RE: New Flint mayor: disaster declaration key to solving water crisis

http://www.detroitnews.com/story/opinion/columnists/2015/11/11/new-flint-mayor-hope-challenges/75625196/

From: Katarsky, Anthony (MSP)
Sent: Wednesday, November 25, 2015 1:14 PM
To: Kelenske, Chris (MSP)
Cc: Burger, Penelope (MSP); Covey, Gabriel (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Leix, Ron (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP)
Subject: New Flint mayor: disaster declaration key to solving water crisis

From today's Current State show...

http://wkar.org/post/new-flint-mayor-disaster-declaration-key-solving-water-crisis#stream/0

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, November 20, 2015 9:26 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: MSP/EMHSD Media Monitoring Report - Nov. 19, 2015
Attachments: Media Monitoring - 2015.11.19.pdf

Yesterday's MM report.

--Ron

From: Leix, Ron (MSP)
Sent: Thursday, November 19, 2015 12:00 PM
To: Leix, Ron (MSP)
Subject: MSP/EMHSD Media Monitoring Report - Nov. 19, 2015

MEDIA MONITORING REPORT

11/19/2015

Issues:

- No issues to report.

Summary:

- Over the next three days, Southeast Michigan is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.
- A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.
- Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.
- A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.
- A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.
- Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.
- Gov. Rick Snyder announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.
- The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.
- At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say.

- Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.
- Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.
- A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.
- Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.
- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

Analysis:

- Media coverage is neutral.
- Snow is looking more and more likely this weekend. Confidence is great about having snow; however, the amount is uncertain at this time. Forecasts are ranging from 1 to 6 inches.
- Will continue to monitor the evolving weather conditions.

Michigan Weather 2
Up to 6 inches of snow on way as Michigan's temps cool 2
Wild weather on its way with high winds, waves then snow predicted. 3
First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued. 3
Emergency Management and Homeland Security. 3
County homeland security head files sexual discrimination claim against sheriff 3
Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications. 4
Volunteer effort seeks to deal with 2014 flood damage. 4
State retains emergency management accreditation. 4
Paris Attacks. 4
Suspected mastermind of Paris attacks killed. 4
U.S. Investigators Struggle to Track Homegrown ISIS Suspects. 5
Syrian Refugees. 5
Syrian refugees controversy gets Lansing's attention. 5
Students, faculty respond to Snyder's refugee stance. 5
Snyder trying to clear his record in statements on refugees. 5
Oakland County Executive orders staff to end support of Pontiac Syrian housing project 5
Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat 6
Kaffer: Snyder's political pandering on refugees shames us all 6
Michigan Nuclear 6
Michigan legislators urge new Canadian PM to say 'no' to nuclear dump. 6
Wisconsin Republicans push to lift nuclear plant moratorium.. 7
Flint Water 7
Flint leaders seek tougher rules on lead in drinking water. 7
Story of Flint water crisis, 'failure of government,' unfolds in Washington. 7
Flint doctor who exposed lead health crisis calls for change by the EPA.. 7
MSU holds forum on Flint water. 8
National Weather Service Forecasts. 8
Marquette. 8
Gaylord. 8
Detroit 9

Grand Rapids. 10
Northern Indiana. 10
Storm Prediction Center – Day 1 Outlook. 11
TV/Radio Clips. 12
Several testify in front of EPA council 12
Social Media. 12
Twitter. 12
Facebook. 14

MICHIGAN WEATHER

Up to 6 inches of snow on way as Michigan's temps cool

The Detroit News, Nov. 19, 2015

Over the next three days, the metro area is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.

"Things are going to be turning cooler starting Thursday night into Friday," meteorologist Sara Schultz said. "Thursday will be pretty nice with highs in the lower 50s, but temperatures will begin to drop at night. On Thursday, we can also expect a little wind with gusts as high as the lower 30s."

Friday is expected to be dry with a high temperature in the low 40s while the nighttime low will be around 30 degrees.

"We have the potential for snow starting Friday night into Saturday," Schultz said. "We have a chance of one or two inches in the metro area, but it will most likely be rain mixed with snow."

Wild weather on its way with high winds, waves then snow predicted

MLive-Muskegon, Nov. 19, 2015

MUSKEGON, MI – A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.

The National Weather Service advisory, in effect from noon to midnight Thursday, Nov. 19, calls for wind gusts up to 50 mph, particularly along the lake. A gale warning is in effect for Lake Michigan, with waves expected to be 6 to 10 feet Thursday night.

Then on Friday, a storm system possibly bringing up to 9 inches of snow, will move into the area and linger through Wednesday, according to a hazardous weather outlook statement from the Weather Service.

First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued

Weather Channel, Nov. 19, 2015

Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.

A swath from northeast Nebraska and southeast South Dakota into Iowa, southern Wisconsin and northern Illinois is covered by winter storm watches issued by local National Weather Service offices. In the much of the Upper Midwest, this means a potential for at least 6 inches of snow in 12 hours, or 8 inches of snow in 24 hours.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County homeland security head files sexual discrimination claim against sheriff

MLive-Flint, Nov. 18, 2015

GENESEE COUNTY, MI – A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.

enifier Boyer filed a complaint against Pickell Nov. 13 claiming sexual discrimination at the workplace.

Boyer's attorney, Glen Lenhoff who is speaking on her behalf, declined to detail specifics of the complaint. The Flint Journal through the Freedom of Information Act has requested a copy of the complaint.

"Jenifier Boyer is a very honorable and highly educated woman," Lenhoff said. "Her sex discrimination complaint against Mr. Pickell must be taken very serious by the Genesee County commissioners. A complaint and un-biased investigation must be completed immediately. She is the highest female managerial person in the whole department."

Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications

Detroit Free Press, Nov.17, 2015

A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.

Officials were trying to show what the new communications center filled with video screens and dispatchers can do by infiltrating camera systems in local schools. Those watching at the communications center in Mt. Clemens could see what was happening live as the SWAT exercise unfolded, but they couldn't talk with the officers inside the school.

"Had it been real, it would have been disastrous," County Executive Mark Hackel said Thursday. "We need to enhance this. It enhances everyone's ability to communicate with each other."

Volunteer effort seeks to deal with 2014 flood damage

Associated Press, Nov. 17, 2015

DETROIT (AP) - Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.

The city says about 3,000 families still are living in homes damaged by the flooding despite more than $60 million in Federal Emergency Management Agency funds being distributed for city residents. Millions more has been made available in southeast Michigan.

A group called All Hands Volunteers, in partnership with Northwest Detroit Flood Recovery Project and United Methodist Committee on Relief, will be working to clean up at least 100 homes between Thursday and Dec. 1. The partnership is called All Hands On Detroit.

Those organizing the effort are seeking volunteers. Organizers will provide training and necessary safety equipment. Signup details are online.

State retains emergency management accreditation

Hillsdale Daily News, Nov. 18, 2015

Gov. Rick Snyder today announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.

"The state of Michigan continues to be a national emergency management and homeland security leader," Snyder said. "In Michigan, we are committed to having a system in place that ensures our residents are prepared for all hazards, whether natural or human-made. I commend the Michigan State Police and the other state departments for their dedication and commitment in this arena."

PARIS ATTACKS

Suspected mastermind of Paris attacks killed

Associated Press, Nov. 19, 2015

Paris — The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.

Paris Prosecutor Francois Molins' office said 27-year-old Abdelhamid Abaaoud was identified based on skin samples, but authorities did not know how he died. His body was found in the apartment building targeted in the chaotic and bloody raid in the Paris suburb of Saint-Denis on Wednesday.

Three police officials say a woman who died in the raid was Abaaoud's cousin. One said Hasna Aitboulahcen is believed to have detonated a suicide vest after a brief conversation with police officers.

The official confirmed an audio recording, punctuated by gunshots, in which an officer asks: "Where is your boyfriend?" and she responded angrily: "He's not my boyfriend!" Then loud bangs are heard.

The exact relationship between Abaaoud and Aitboulahcen was not clear.

U.S. Investigators Struggle to Track Homegrown ISIS Suspects

New York Times, Nov. 19, 2015

WASHINGTON — At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say. But unlike the attackers in France, the officials say, the majority of those under investigation here never traveled to Syria to fight alongside the Islamic State or receive training from it.

In many ways, the officials say, that makes the American investigations even harder. Those under investigation typically have little terrorism expertise or support from a cell, which makes thwarting an Islamic State-inspired attack in the United States less like stopping a traditional terrorist plot and more like trying to prevent a school shooting.

SYRIAN REFUGEES

Syrian refugees controversy gets Lansing's attention

Lansing State Journal, Nov. 19, 2015

LANSING - The resettlement of Syrian refugees in Michigan is a controversial issue, but several Lansing area organizations and leaders are ready to help others get out of the warn-torn country.

St. Vincent Catholic Charities has resettled in Mid-Michigan over 20,000 refugees from around the world in the last 30 years and hopes to welcome up to 100 from Syria within the next year — if the federal government continues allowing the placements.

"We'll keep doing what we do and we'll see what happens," said Judi Harris, program director for refugee services at St. Vincent. "I think it's a little too early right now to change anything."

Students, faculty respond to Snyder's refugee stance

Michigan Daily (U of M), Nov. 19, 2015

In wake of terrorist attacks in Paris that left 129 dead, Michigan Gov. Rick Snyder joined 31 governors in vowing to pause the entry of Syrian refugees into their states.

Early reports indicated that one the attackers may have been a refugee from Syria, though officials now say that theory was likely incorrect. Even so, that notion stoked fears that ISIS fighters would enter the country along with the refugees fleeing their violent campaigns.

In response, LSA senior Sarah Raoof and Public Health students Tala Dahbour and Reem Kashlan launched a letter-writing campaign on Facebook. The campaign encourages students to visit the "Share your Opinion" page on the governor's website to send either a pre-written or personal letter expressing opposition to his plan to block Syrian refugees.

Snyder trying to clear his record in statements on refugees

Michigan Radio, Nov. 19, 2015

Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.

Following the attacks, Governor Snyder said he was hitting the "pause" button on efforts to get more visas for Middle Eastern refugees to settle in Michigan.

Oakland County Executive orders staff to end support of Pontiac Syrian housing project

Oakland Press, Nov. 18, 2015

Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.

The development in question is proposed for a 10-block area near Franklin Road and South Boulevard.

The move follows calls from several governors' announcements — including one from Michigan Gov. Rick Snyder — to postpone accepting Syrian refugees.

Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat

Michigan Radio, Nov. 18, 2015

When Gov. Rick Synder's office released a statement asking the Department of Homeland Security to review the vetting process for Syrian refugees seeking asylum in the United States after the terrorist attacks in Paris, the reaction was swift.

Soon dozens of governors declared their opposition or support of settling Syrian refugees in their respective states.

However, Detroit Free Press Capitol Hill reporter Todd Spangler tells Stateside host Cynthia Canty that state governors have no legal say when it comes to accepting refugees.

Kaffer: Snyder's political pandering on refugees shames us all

Detroit Free Press, Nov. 19, 2015

One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

It's hard to argue with fear. It allows little room for cool-headed decision making.

And in that context, the "circle the wagons" response of many Americans after the Paris attacks is understandable. It is manifest most publicly in a resistance toward accepting refugees from Syria, where the Islamic State in Iraq and Syria holds territory.

The U.S. has taken in 1,800 Syrian refugees in the last two years. Because conflict in Syria is ongoing, and because the number of refugees has taxed that country's immediate neighbors, President Barack Obama has said the U.S. will take in 10,000 refugees by the end of 2016.

Compounded by the current story that one of the attackers entered France with a phony passport, with a trail indicating he'd entered France as a refugee, it's easy to understand why many Americans might fear an onrush of poorly vetted immigrants from Syria that could include criminals bent on harm.

But that's not how it works.

And it's impossible to understand why some elected officials -- like Gov. Rick Snyder -- have opted not to educate and inform, but to fan the flames of suspicion and intolerance. Snyder, along with 33 other governors, have said they will halt efforts to accept Syrian refugees, something they are not legally capable of doing. This boneheaded move is particularly startling in Snyder's case; for years, he's pitched Michigan as a destination for immigrants, suggesting that new residents from overseas could help reverse the state's population loss.

MICHIGAN NUCLEAR

Michigan legislators urge new Canadian PM to say 'no' to nuclear dump

The Voice, Nov. 19, 201`5

Michigan's two U.S. senators and 10 of its 14 U.S. representatives wasted little time in signing a letter to new Canadian Prime Minister Justin Trudeau, urging his government to deny the necessary permits to Ontario Power Generation to build a nuclear waste dump 2,200 feet underground less than a mile from Lake Huron.

The letter went out on Nov. 5, the day after Trudeau was sworn in as prime minister and proceeded to appoint a diverse cabinet comprising 15 men and 15 women.

After congratulating Trudeau on becoming Canada's 23rd prime minister, the U.S. politicians zeroed in on the issue at hand.

Wisconsin Republicans push to lift nuclear plant moratorium

Associated Press, Nov. 16, 2015

MADISON, Wis. (AP) — A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

Under current Wisconsin law, state regulators can't grant permission for a new nuclear power plant unless a federal storage facility for the waste from nuclear plants across the country exists and the plant wouldn't burden state ratepayers. No such centralized storage facility exists, however. President Barack Obama's administration pulled funding for creating one at Nevada's Yucca Mountain, leaving nuclear plants to continue storing waste on-site in pools and casks.

FLINT WATER

Flint leaders seek tougher rules on lead in drinking water

Associated Press, Nov. 18, 2015

Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.

U.S. Rep. Dan Kildee told the Environmental Protection Agency's National Drinking Water Council the lead pollution of Flint's water was a "failure of government." The council met Wednesday near Washington, D.C., to discuss revising a federal rule on lead and copper levels in water.

Story of Flint water crisis, 'failure of government,' unfolds in Washington

MLive-Flint, Nov. 18, 2015

FLINT, MI -- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

"What happened in Flint is a failure of government, and we must ensure that it never happens again to Flint or any other community," U.S. Rep. Dan Kildee, D-Flint, said in opening testimony to the National Drinking Water Advisory Council. "The EPA has the ultimate responsibility to ensure that drinking water standards are followed."

In addition to Kildee, state Senate Minority Leader Jim Ananich, D-Flint; Dr. Mona Hanna-Attisha of Hurley Medical Center; Flint resident LeeAnne Walters; and professor Marc Edwards of Virginia Tech university all testified to the council, which is considering changes in federal rules on lead in water.

Flint doctor who exposed lead health crisis calls for change by the EPA

WJRT-TV 12 in Flint, Nov. 18, 2015

WASHINGTON, D.C. (WJRT) - (11/18/15) - The doctor who helped expose Flint's problem with lead in the drinking water spent Wednesday morning talking about the issue before leaders in Washington D.C.

Dr. Mona Hanna-Attisha testified before the Environmental Protection Agency, along with a Flint mother who claims her child has lead poisoning.

Hanna-Attisha used a PowerPoint presentation to showcase how something like this can happen anywhere across the country, not only in Flint.

MSU holds forum on Flint water

WJRT-TV 12 in Flint, Nov. 18, 2015

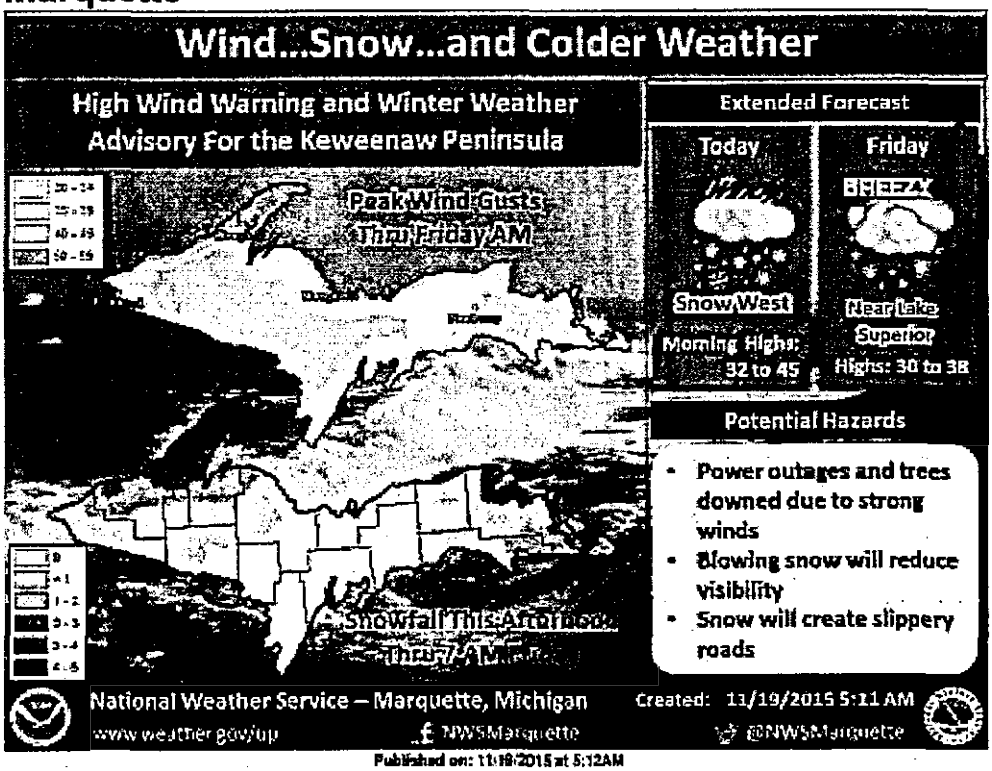
EAST LANSING (WJRT) - (11/18/15) - It's well beyond just the talk of the town.

It's the reason behind protests and the subject of mayoral debates, conversations in Lansing and now, hearings in Washington.

But ask a college student 50 miles away about Flint's water emergency and a lot of them will say they haven't heard about it.

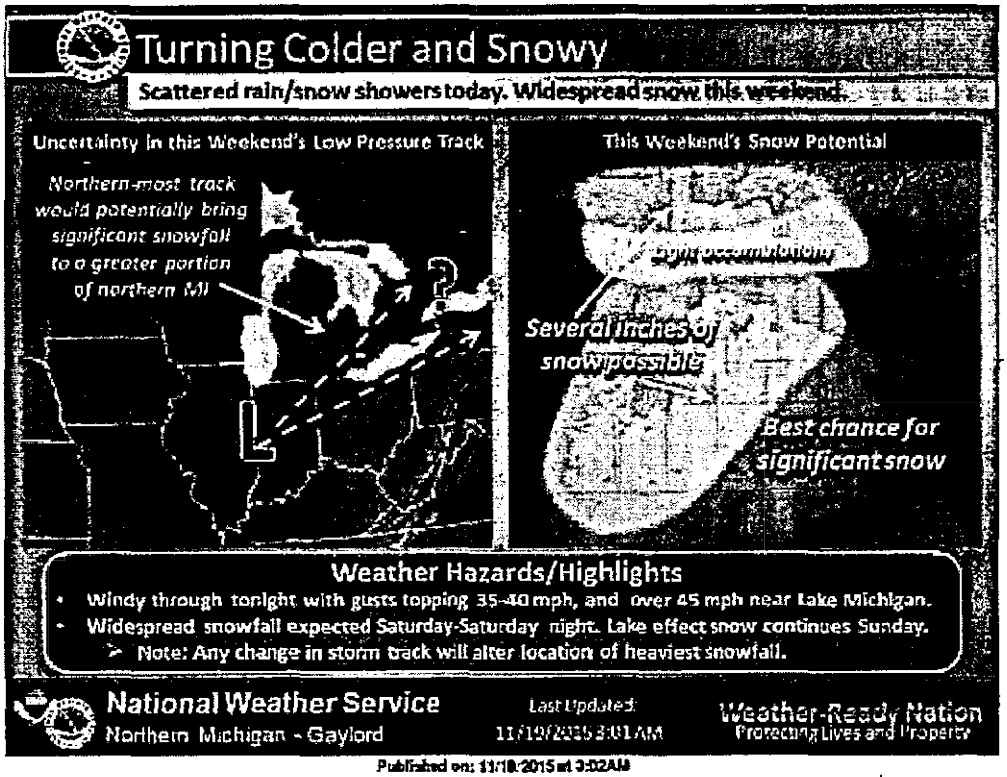
NATIONAL WEATHER SERVICE FORECASTS

Marquette



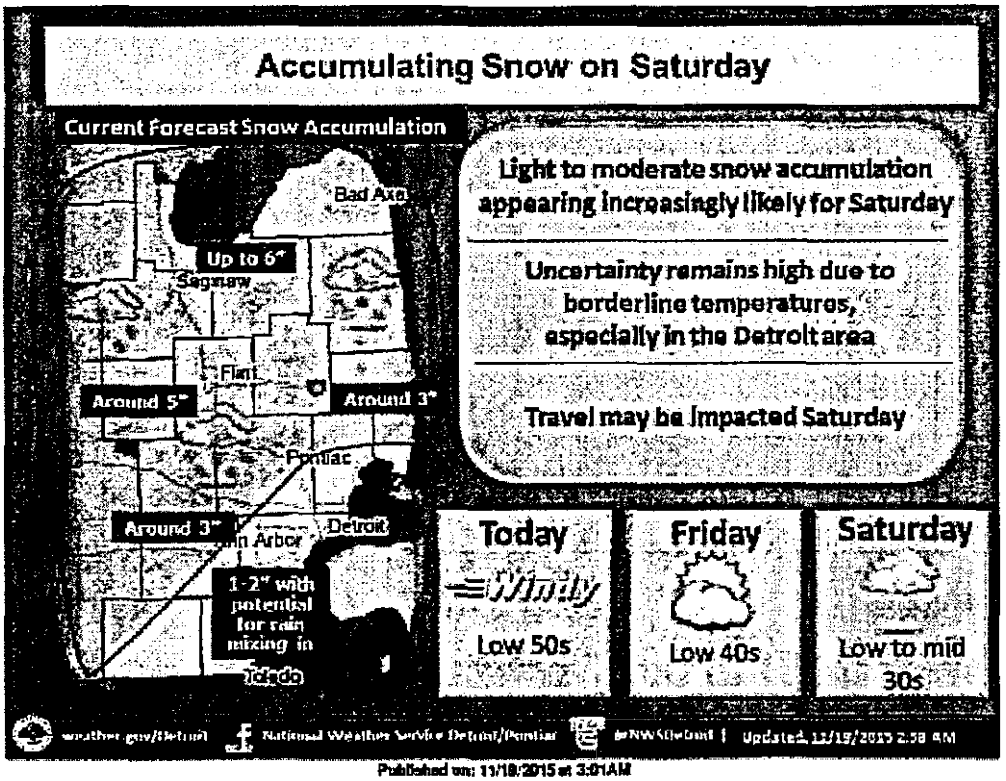
Gusty southwest winds will bring much colder air into the area today, along with lake effect snow this afternoon over the Keweenaw and tonight over the western U.P. The strong winds will lead to some power outages and when combined with the snow, visibilities will be greatly reduced over the Keweenaw Peninsula.

Gaylord



Scattered rain showers are expected to continue, mixing with snow on today. Potential is still for widespread snowfall across northern Michigan on Saturday with lake effect snow continuing Sunday.

Detroit



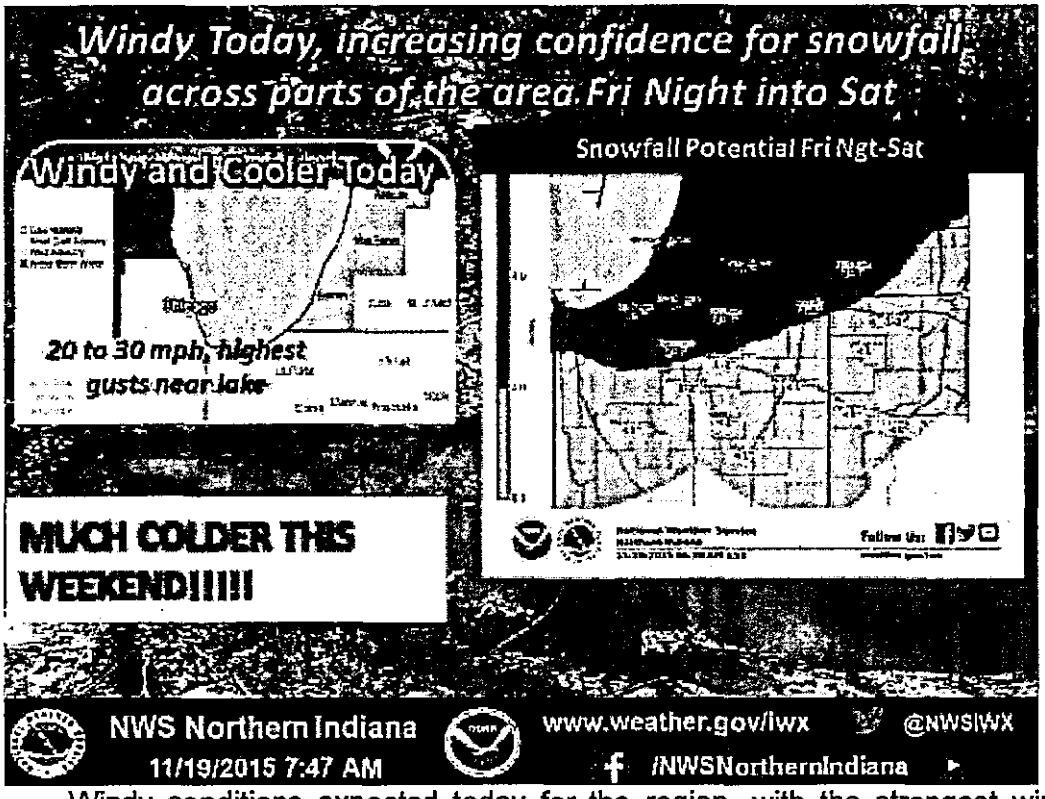
Gusty winds will be followed by falling temperatures this afternoon. A colder airmass in place for Friday will offset early day sunshine keeping highs near 40. Accumulating snow will move into the area during the day on Saturday. Uncertainty with regard to storm track and temperatures are still present, but it appears that northwest portions of SE Michigan will see up to 6" of snow. Amounts will taper off further south, with the potential for warm temperatures to cause rain to mix in at times for Detroit.

Grand Rapids

Published on: 11/19/2015 at 8:29AM

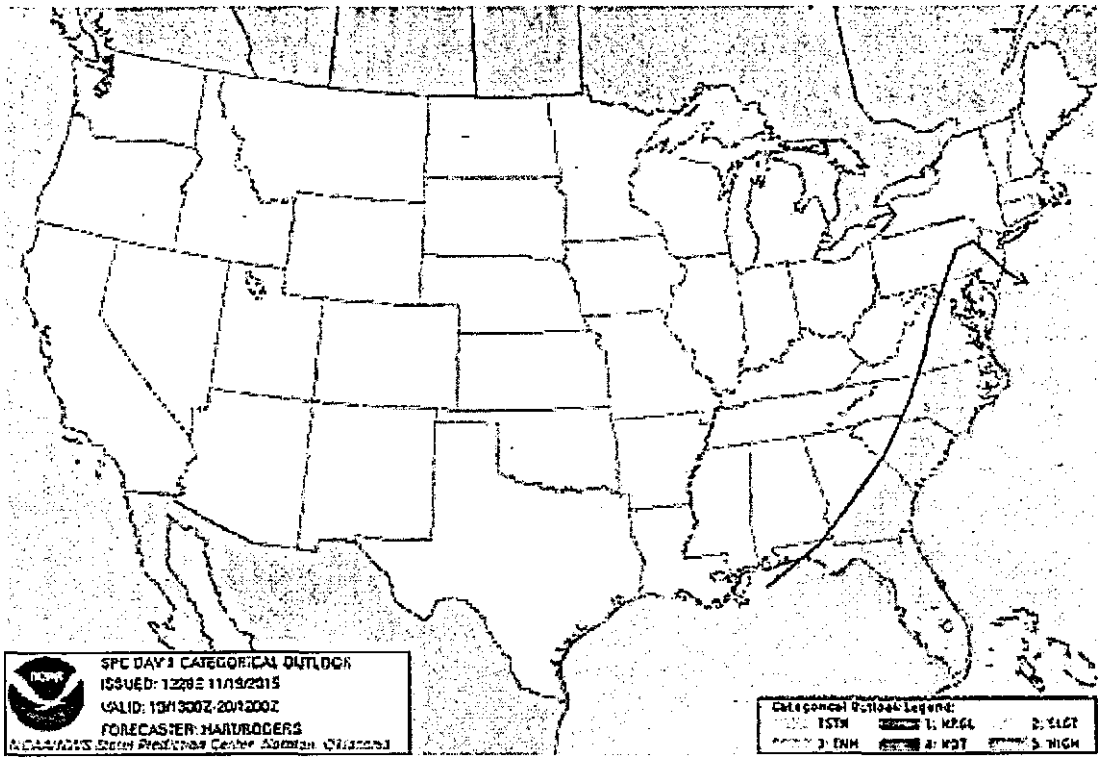
It will be another windy day with gusts around 40 mph inland and 45 mph along the lakeshore. This could lead to some scattered power outages. The temperature will fall especially later this afternoon. There will also be some light showers around. Accumulating snow (about 3-6 inches) and inconvenient travel are expected on Saturday.

Northern Indiana



Windy conditions expected today for the region, with the strongest winds expected closer to Lake Michigan, especially in Berrien county. Sustained winds of 20 to 30 mph with gusts to 40 mph will be common. Locally higher gusts to 45 mph or more are possible in Berrien county, warranting a Wind Advisory. Of greater focus is the increasing likihood for accumulating snow across parts of the area late Friday night into Saturday. The majority of the snow will fall during the day Saturday, which may limit amounts as temperatures in the mid to upper 30s and warm ground temperatures cause some melting of the snow as it falls. In addition, the track of the system is still being fine tuned with the highest amounts potentially shifting north or south. Once this system passes, MUCH colder air will arrive with highs Sunday struggling to climb above freezing.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

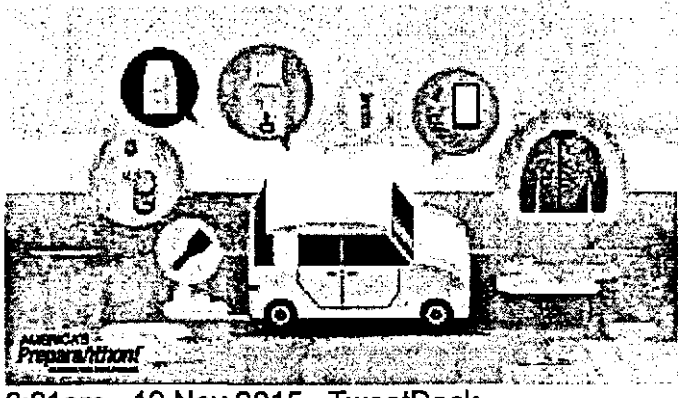
Several testify in front of EPA council

WJRT-TV 12 in Flint, Nov. 19, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=6939a7b8-11b8-431d-a5ca-ccc3f3171a0a

Social Media

Twitter

MichEMHS
@MichEMHS
Traveling this weekend? It sounds more and more like it's going to snow. Have an kit in your car? #sayitaintsnow pic.twitter.com/mVnS6sgKha



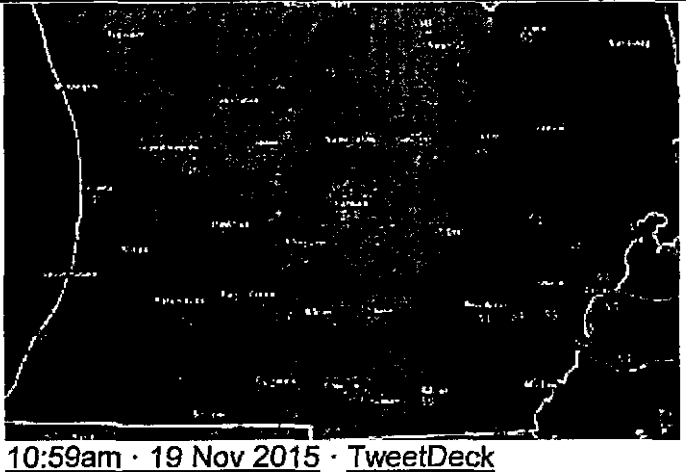
8:21am · 19 Nov 2015 · TweetDeck

Grand Rapids Press
@GRPress
Our first snowstorm: What we know, and what we don't know j.mp/1O5MFR4 #miwx pic.twitter.com/KawHQZ4419

11:31am · 19 Nov 2015 · Twitter Web Client

MI Prepares @MIPrepares
Cold temps are coming back to MI. Start getting prepared for winter weather with MI Prepares ow.ly/TRNoQ

Ingham County HSEM
@InghamHSEM
Potential snow coming on Saturday - check the details here and RT #miwx #wmiwx adayinthedisaster.blogspot.com/2015/11/its-sn... pic.twitter.com/UhXrxaMnm3



10:59am · 19 Nov 2015 · TweetDeck

Facebook

Governor Rick Snyder
18 hrs ·
WATCH: We need to balance national security with what made America great– immigration.
Isn't it common sense to look at what happened in these other places, and then look at what improvements we can make? What enhancements can we make? And then get that information out to the American people. Because our citizens are concerned. Let's have a good dialogue about this without politics.

Detroit News
2 hrs ·
Most will see between 1 and 6 inches of snow.
Up to 6 inches of snow on way as Michigan's temps cool
The Saginaw area could receive up to 6 inches of snow, 5 inches in Flint and 3 inches around Ann Arbor

Grand Traverse County Emergency Management
2 hrs ·
Help us help you. We're asking everyone to be alert to people and things that appear suspicious. If you see something, say something. If it's an emergency, call 9-1-1 immediately. If it's not an emergency, report it at 231-995-4550..
Let's all help to keep Grand Traverse County safe

US National Weather Service Grand Rapids Michigan
4 hrs ·

4 hrs ·

It's happening! Accumulating snow and inconvenient travel is likely on Saturday across a good portion of the Lower Peninsula of Michigan. Right now we're anticipating 3-6" for most people in our area. We'll post updated forecasts to our Facebook page as time goes on. Don't forget to visit our neighboring NWS offices if you live or will travel to their areas:

US National Weather Service Detroit / Pontiac Michigan & US National Weather Service Gaylord Michigan

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, November 19, 2015 2:47 PM
To: Sobocinski, Mike (MSP)
Subject: RE: disaster list
Attachments: Governors and Presidential Declarations in Michigan Through 2013.doc; 2013 in Review.docx; 2014 in Review.docx

Good question. Doran used to keep up a list of disaster declarations. Someone from your section should be updating that list. I've attached a couple year in review recaps I wrote.

Here's what I have for 2014 to present:

- North-Central Flooding Disaster (April 17, 2014) (Amended on May 7, 2014)
- Northern Michigan·Deep Freeze (April 17) (Amended May 7, 2014)
- Southeast Michigan Flooding Disaster (Aug. 13, 2014)
- Portland Tornado (June 22, 2015) (http://www.michigan.gov/snyder/0,4668,7-277-57577-358458--,00.html)
- Northwest Michigan Storms (Aug. 10, 2015) (Amended Aug. 14, 2015) (http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-362204--,00.html and http://www.michigan.gov/snyder/0,4668,7-277-57577_57657-361715--,00.html)

From: Sobocinski, Mike (MSP)
Sent: Thursday, November 19, 2015 2:36 PM
To: Leix, Ron (MSP)
Subject: disaster list

Hello –

Do you have a list of all Michigan's declared (gubernatorial) disasters/emergencies since 2014?

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, November 19, 2015 12:00 PM
To: Leix, Ron (MSP)
Subject: MSP/EMHSD Media Monitoring Report - Nov. 19, 2015
Attachments: Media Monitoring - 2015.11.19.pdf

MEDIA MONITORING REPORT

11/19/2015

Issues:

- No issues to report.

Summary:

- Over the next three days, Southeast Michigan is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.
- A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.
- Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.
- A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.
- A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.
- Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.
- Gov. Rick Snyder announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.
- The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.
- At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say.
- Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.
- Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.
- A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

- Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.
- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

Analysis:

- Media coverage is neutral.
- Snow is looking more and more likely this weekend. Confidence is great about having snow; however, the amount is uncertain at this time. Forecasts are ranging from 1 to 6 inches.
- Will continue to monitor the evolving weather conditions.

Michigan Weather
Up to 6 inches of snow on way as Michigan's temps cool
Wild weather on its way with high winds, waves then snow predicted
First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued
Emergency Management and Homeland Security
County homeland security head files sexual discrimination claim against sheriff
Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications
Volunteer effort seeks to deal with 2014 flood damage
State retains emergency management accreditation
Paris Attacks
Suspected mastermind of Paris attacks killed
U.S. Investigators Struggle to Track Homegrown ISIS Suspects
Syrian Refugees
Syrian refugees controversy gets Lansing's attention
Students, faculty respond to Snyder's refugee stance
Snyder trying to clear his record in statements on refugees
Oakland County Executive orders staff to end support of Pontiac Syrian housing project
Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat
Kaffer: Snyder's political pandering on refugees shames us all
Michigan Nuclear
Michigan legislators urge new Canadian PM to say 'no' to nuclear dump
Wisconsin Republicans push to lift nuclear plant moratorium
Flint Water
Flint leaders seek tougher rules on lead in drinking water
Story of Flint water crisis, 'failure of government,' unfolds in Washington
Flint doctor who exposed lead health crisis calls for change by the EPA
MSU holds forum on Flint water
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Several testify in front of EPA council
Social Media
Twitter
Facebook

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MICHIGAN WEATHER

Up to 6 inches of snow on way as Michigan's temps cool

The Detroit News, Nov. 19, 2015

Over the next three days, the metro area is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.

"Things are going to be turning cooler starting Thursday night into Friday," meteorologist Sara Schultz said. "Thursday will be pretty nice with highs in the lower 50s, but temperatures will begin to drop at night. On Thursday, we can also expect a little wind with gusts as high as the lower 30s."

Friday is expected to be dry with a high temperature in the low 40s while the nighttime low will be around 30 degrees.

"We have the potential for snow starting Friday night into Saturday," Schultz said. "We have a chance of one or two inches in the metro area, but it will most likely be rain mixed with snow."

Wild weather on its way with high winds, waves then snow predicted

MLive-Muskegon, Nov. 19, 2015

MUSKEGON, MI – A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.

The National Weather Service advisory, in effect from noon to midnight Thursday, Nov. 19, calls for wind gusts up to 50 mph, particularly along the lake. A gale warning is in effect for Lake Michigan, with waves expected to be 6 to 10 feet Thursday night.

Then on Friday, a storm system possibly bringing up to 9 inches of snow, will move into the area and linger through Wednesday, according to a hazardous weather outlook statement from the Weather Service.

First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued

Weather Channel, Nov. 19, 2015

Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.

A swath from northeast Nebraska and southeast South Dakota into Iowa, southern Wisconsin and northern Illinois is covered by winter storm watches issued by local National Weather Service offices. In the much of the Upper Midwest, this means a potential for at least 6 inches of snow in 12 hours, or 8 inches of snow in 24 hours.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County homeland security head files sexual discrimination claim against sheriff

MLive-Flint, Nov. 18, 2015

GENESEE COUNTY, MI – A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.

enifier Boyer filed a complaint against Pickell Nov. 13 claiming sexual discrimination at the workplace.

Boyer's attorney, Glen Lenhoff who is speaking on her behalf, declined to detail specifics of the complaint. The Flint Journal through the Freedom of Information Act has requested a copy of the complaint.

"Jenifier Boyer is a very honorable and highly educated woman," Lenhoff said. "Her sex discrimination complaint against Mr. Pickell must be taken very serious by the Genesee County commissioners. A complaint and un-biased investigation must be completed immediately. She is the highest female managerial person in the whole department."

Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications

Detroit Free Press, Nov.17, 2015

A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.

Officials were trying to show what the new communications center filled with video screens and dispatchers can do by infiltrating camera systems in local schools. Those watching at the communications center in Mt. Clemens could see what was happening live as the SWAT exercise unfolded, but they couldn't talk with the officers inside the school.

"Had it been real, it would have been disastrous," County Executive Mark Hackel said Thursday. "We need to enhance this. It enhances everyone's ability to communicate with each other."

Volunteer effort seeks to deal with 2014 flood damage

Associated Press, Nov. 17, 2015

DETROIT (AP) - Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.

The city says about 3,000 families still are living in homes damaged by the flooding despite more than $60 million in Federal Emergency Management Agency funds being distributed for city residents. Millions more has been made available in southeast Michigan.

A group called All Hands Volunteers, in partnership with Northwest Detroit Flood Recovery Project and United Methodist Committee on Relief, will be working to clean up at least 100 homes between Thursday and Dec. 1. The partnership is called All Hands On Detroit.

Those organizing the effort are seeking volunteers. Organizers will provide training and necessary safety equipment. Signup details are online.

State retains emergency management accreditation

Hillsdale Daily News, Nov. 18, 2015

Gov. Rick Snyder today announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.

"The state of Michigan continues to be a national emergency management and homeland security leader," Snyder said. "In Michigan, we are committed to having a system in place that ensures our residents are prepared for all hazards, whether natural or human-made. I commend the Michigan State Police and the other state departments for their dedication and commitment in this arena."

PARIS ATTACKS

Suspected mastermind of Paris attacks killed

Associated Press, Nov. 19, 2015

Paris — The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.

Paris Prosecutor Francois Molins' office said 27-year-old Abdelhamid Abaaoud was identified based on skin samples, but authorities did not know how he died. His body was found in the apartment building targeted in the chaotic and bloody raid in the Paris suburb of Saint-Denis on Wednesday.

Three police officials say a woman who died in the raid was Abaaoud's cousin. One said Hasna Aitboulahcen is believed to have detonated a suicide vest after a brief conversation with police officers.

The official confirmed an audio recording, punctuated by gunshots, in which an officer asks: "Where is your boyfriend?" and she responded angrily: "He's not my boyfriend!" Then loud bangs are heard.

The exact relationship between Abaaoud and Aitboulahcen was not clear.

U.S. Investigators Struggle to Track Homegrown ISIS Suspects

New York Times, Nov. 19, 2015

WASHINGTON — At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say. But unlike the attackers in France, the officials say, the majority of those under investigation here never traveled to Syria to fight alongside the Islamic State or receive training from it.

In many ways, the officials say, that makes the American investigations even harder. Those under investigation typically have little terrorism expertise or support from a cell, which makes thwarting an Islamic State-inspired attack in the United States less like stopping a traditional terrorist plot and more like trying to prevent a school shooting.

SYRIAN REFUGEES

Syrian refugees controversy gets Lansing's attention

Lansing State Journal, Nov. 19, 2015

LANSING - The resettlement of Syrian refugees in Michigan is a controversial issue, but several Lansing area organizations and leaders are ready to help others get out of the warn-torn country.

St. Vincent Catholic Charities has resettled in Mid-Michigan over 20,000 refugees from around the world in the last 30 years and hopes to welcome up to 100 from Syria within the next year — if the federal government continues allowing the placements.

"We'll keep doing what we do and we'll see what happens," said Judi Harris, program director for refugee services at St. Vincent. "I think it's a little too early right now to change anything."

Students, faculty respond to Snyder's refugee stance

Michigan Daily (U of M), Nov. 19, 2015

In wake of terrorist attacks in Paris that left 129 dead, Michigan Gov. Rick Snyder joined 31 governors in vowing to pause the entry of Syrian refugees into their states.

Early reports indicated that one the attackers may have been a refugee from Syria, though officials now say that theory was likely incorrect. Even so, that notion stoked fears that ISIS fighters would enter the country along with the refugees fleeing their violent campaigns.

In response, LSA senior Sarah Raoof and Public Health students Tala Dahbour and Reem Kashlan launched a letter-writing campaign on Facebook. The campaign encourages students to visit the "Share your Opinion" page on the governor's website to send either a pre-written or personal letter expressing opposition to his plan to block Syrian refugees.

Snyder trying to clear his record in statements on refugees

Michigan Radio, Nov. 19, 2015

Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.

Following the attacks, Governor Snyder said he was hitting the "pause" button on efforts to get more visas for Middle Eastern refugees to settle in Michigan.

Oakland County Executive orders staff to end support of Pontiac Syrian housing project

Oakland Press, Nov. 18, 2015

Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.

The development in question is proposed for a 10-block area near Franklin Road and South Boulevard.

The move follows calls from several governors' announcements — including one from Michigan Gov. Rick Snyder — to postpone accepting Syrian refugees.

Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat

Michigan Radio, Nov. 18, 2015

When Gov. Rick Synder's office released a statement asking the Department of Homeland Security to review the vetting process for Syrian refugees seeking asylum in the United States after the terrorist attacks in Paris, the reaction was swift.

Soon dozens of governors declared their opposition or support of settling Syrian refugees in their respective states.

However, Detroit Free Press Capitol Hill reporter Todd Spangler tells Stateside host Cynthia Canty that state governors have no legal say when it comes to accepting refugees.

Kaffer: Snyder's political pandering on refugees shames us all

Detroit Free Press, Nov. 19, 2015

One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

It's hard to argue with fear. It allows little room for cool-headed decision making.

And in that context, the "circle the wagons" response of many Americans after the Paris attacks is understandable. It is manifest most publicly in a resistance toward accepting refugees from Syria, where the Islamic State in Iraq and Syria holds territory.

The U.S. has taken in 1,800 Syrian refugees in the last two years. Because conflict in Syria is ongoing, and because the number of refugees has taxed that country's immediate neighbors, President Barack Obama has said the U.S. will take in 10,000 refugees by the end of 2016.

Compounded by the current story that one of the attackers entered France with a phony passport, with a trail indicating he'd entered France as a refugee, it's easy to understand why many Americans might fear an onrush of poorly vetted immigrants from Syria that could include criminals bent on harm.

But that's not how it works.

And it's impossible to understand why some elected officials -- like Gov. Rick Snyder -- have opted not to educate and inform, but to fan the flames of suspicion and intolerance. Snyder, along with 33 other governors, have said they will halt efforts to accept Syrian refugees, something they are not legally capable of doing. This boneheaded move is particularly startling in Snyder's case; for years, he's pitched Michigan as a destination for immigrants, suggesting that new residents from overseas could help reverse the state's population loss.

MICHIGAN NUCLEAR

Michigan legislators urge new Canadian PM to say 'no' to nuclear dump

The Voice, Nov. 19, 201`5

Michigan's two U.S. senators and 10 of its 14 U.S. representatives wasted little time in signing a letter to new Canadian Prime Minister Justin Trudeau, urging his government to deny the necessary permits to Ontario Power Generation to build a nuclear waste dump 2,200 feet underground less than a mile from Lake Huron.

The letter went out on Nov. 5, the day after Trudeau was sworn in as prime minister and proceeded to appoint a diverse cabinet comprising 15 men and 15 women.

After congratulating Trudeau on becoming Canada's 23rd prime minister, the U.S. politicians zeroed in on the issue at hand.

Wisconsin Republicans push to lift nuclear plant moratorium

Associated Press, Nov. 16, 2015

MADISON, Wis. (AP) — A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

Under current Wisconsin law, state regulators can't grant permission for a new nuclear power plant unless a federal storage facility for the waste from nuclear plants across the country exists and the plant wouldn't burden state ratepayers. No such centralized storage facility exists, however. President Barack Obama's administration pulled funding for creating one at Nevada's Yucca Mountain, leaving nuclear plants to continue storing waste on-site in pools and casks.

FLINT WATER

Flint leaders seek tougher rules on lead in drinking water

Associated Press, Nov. 18, 2015

Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.

U.S. Rep. Dan Kildee told the Environmental Protection Agency's National Drinking Water Council the lead pollution of Flint's water was a "failure of government." The council met Wednesday near Washington, D.C., to discuss revising a federal rule on lead and copper levels in water.

Story of Flint water crisis, 'failure of government,' unfolds in Washington

MLive-Flint, Nov. 18, 2015

FLINT, MI – Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

"What happened in Flint is a failure of government, and we must ensure that it never happens again to Flint or any other community," U.S. Rep. Dan Kildee, D-Flint, said in opening testimony to the National Drinking Water Advisory Council. "The EPA has the ultimate responsibility to ensure that drinking water standards are followed."

In addition to Kildee, state Senate Minority Leader Jim Ananich, D-Flint; Dr. Mona Hanna-Attisha of Hurley Medical Center; Flint resident LeeAnne Walters; and professor Marc Edwards of Virginia Tech university all testified to the council, which is considering changes in federal rules on lead in water.

Flint doctor who exposed lead health crisis calls for change by the EPA

WJRT-TV 12 in Flint, Nov. 18, 2015

WASHINGTON, D.C. (WJRT) - (11/18/15) - The doctor who helped expose Flint's problem with lead in the drinking water spent Wednesday morning talking about the issue before leaders in Washington D.C.

Dr. Mona Hanna-Attisha testified before the Environmental Protection Agency, along with a Flint mother who claims her child has lead poisoning.

Hanna-Attisha used a PowerPoint presentation to showcase how something like this can happen anywhere across the country, not only in Flint.

MSU holds forum on Flint water

WJRT-TV 12 in Flint, Nov. 18, 2015

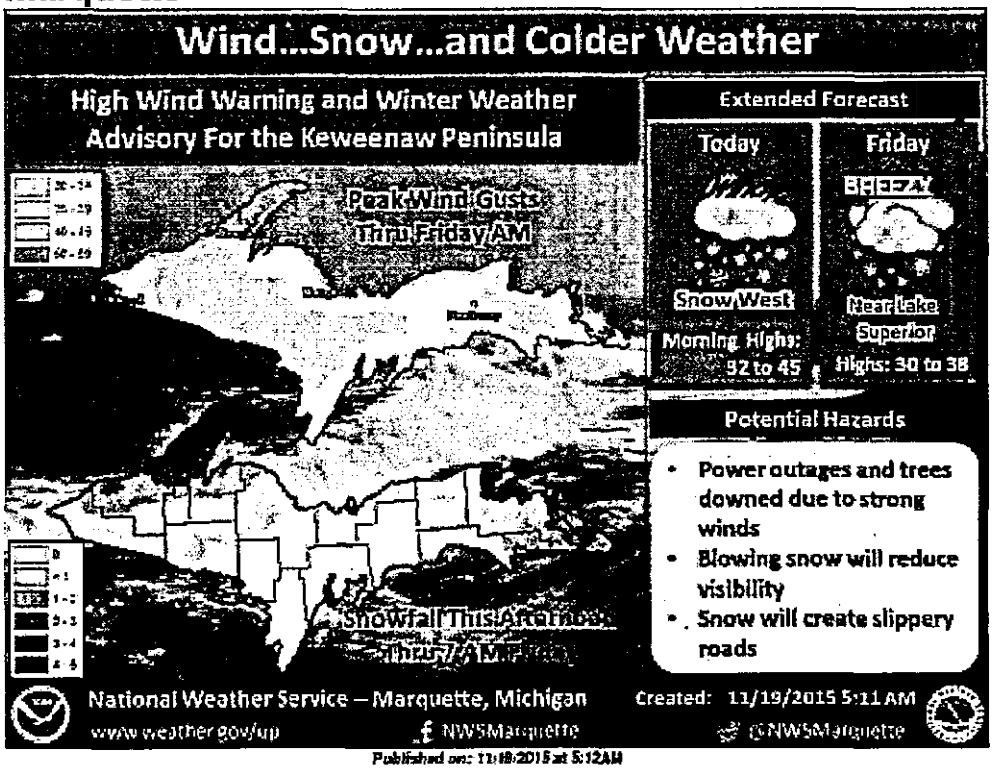
EAST LANSING (WJRT) - (11/18/15) - It's well beyond just the talk of the town.

It's the reason behind protests and the subject of mayoral debates, conversations in Lansing and now, hearings in Washington.

But ask a college student 50 miles away about Flint's water emergency and a lot of them will say they haven't heard about it.

NATIONAL WEATHER SERVICE FORECASTS

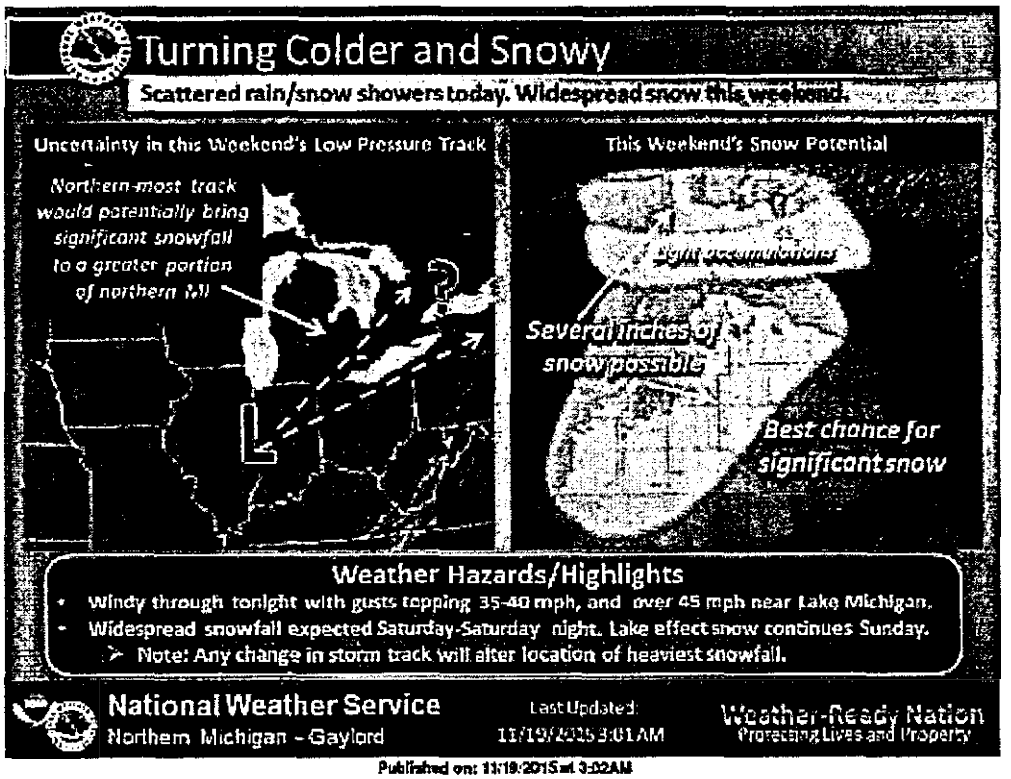
Marquette



Published on: 11/19/2015 at 5:12AM

Gusty southwest winds will bring much colder air into the area today, along with lake effect snow this afternoon over the Keweenaw and tonight over the western U.P. The strong winds will lead to some power outages and when combined with the snow, visibilities will be greatly reduced over the Keweenaw Peninsula.

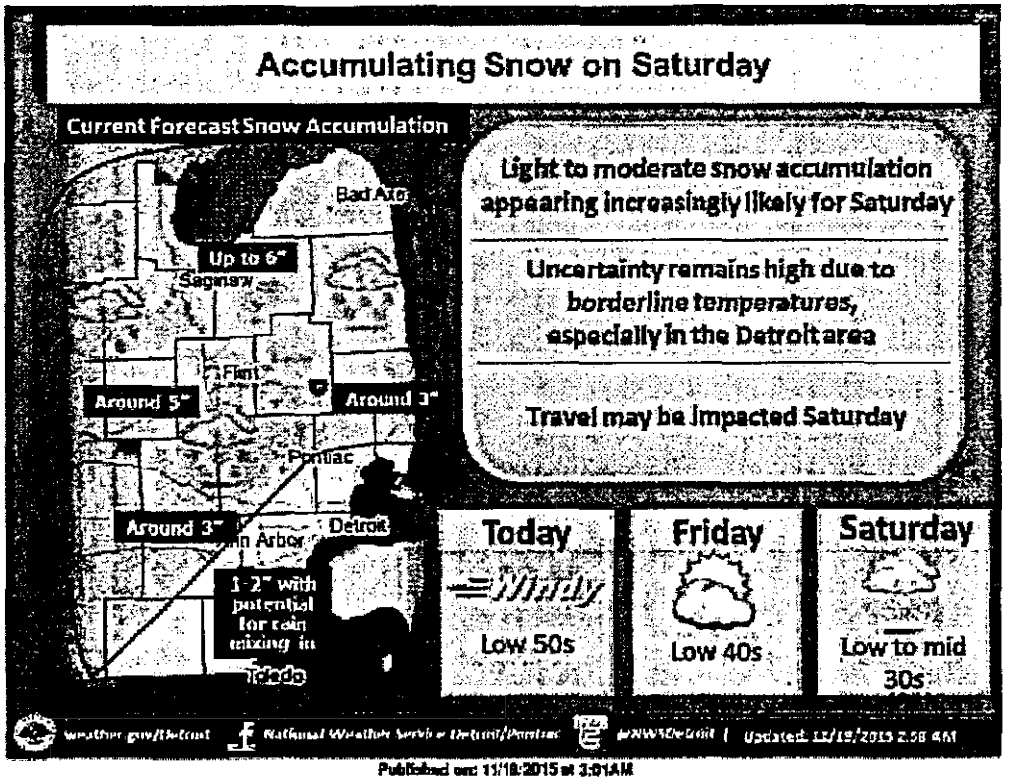
Gaylord



Published on: 11/19/2015 at 3:02AM

Scattered rain showers are expected to continue, mixing with snow on today. Potential is still for widespread snowfall across northern Michigan on Saturday with lake effect snow continuing Sunday.

Detroit



Published on: 11/19/2015 at 3:01AM

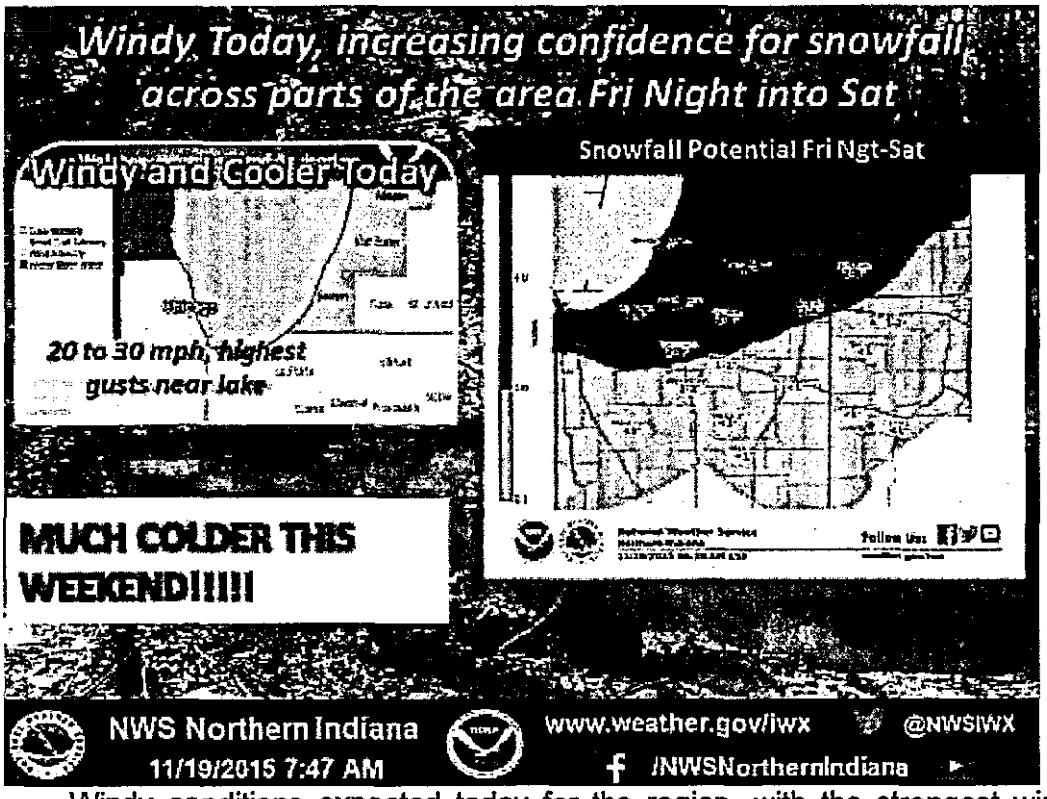
Gusty winds will be followed by falling temperatures this afternoon. A colder airmass in place for Friday will offset early day sunshine keeping highs near 40. Accumulating snow will move into the area during the day on Saturday. Uncertainty with regard to storm track and temperatures are still present, but it appears that northwest portions of SE Michigan will see up to 6" of snow. Amounts will taper off further south, with the potential for warm temperatures to cause rain to mix in at times for Detroit.

Grand Rapids

Published on: 11/19/2015 at 9:28AM

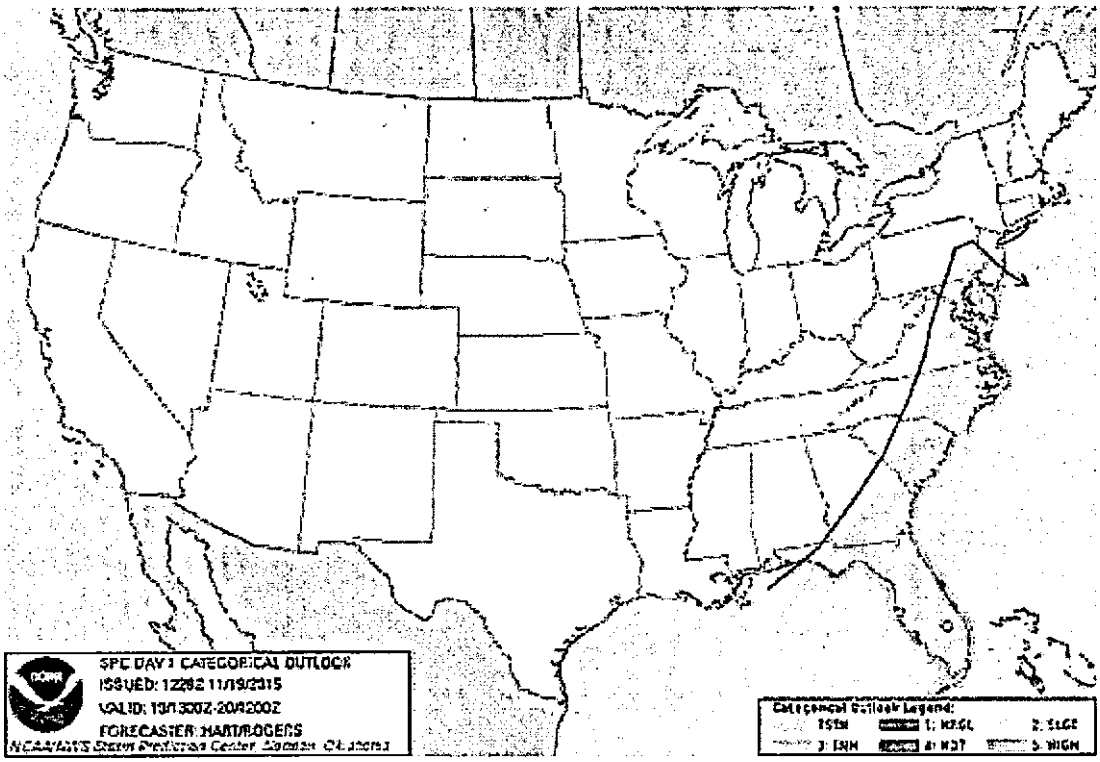
It will be another windy day with gusts around 40 mph inland and 45 mph along the lakeshore. This could lead to some scattered power outages. The temperature will fall especially later this afternoon. There will also be some light showers around. Accumulating snow (about 3-6 inches) and inconvenient travel are expected on Saturday.

Northern Indiana



Windy conditions expected today for the region, with the strongest winds expected closer to Lake Michigan, especially in Berrien county. Sustained winds of 20 to 30 mph with gusts to 40 mph will be common. Locally higher gusts to 45 mph or more are possible in Berrien county, warranting a Wind Advisory. Of greater focus is the increasing likihood for accumulating snow across parts of the area late Friday night into Saturday. The majority of the snow will fall during the day Saturday, which may limit amounts as temperatures in the mid to upper 30s and warm ground temperatures cause some melting of the snow as it falls. In addition, the track of the system is still being fine tuned with the highest amounts potentially shifting north or south. Once this system passes, MUCH colder air will arrive with highs Sunday struggling to climb above freezing.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Several testify in front of EPA council

WJRT-TV 12 in Flint, Nov. 19, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=6939a7b8-11b8-431d-a5ca-ccc3f3171a0a

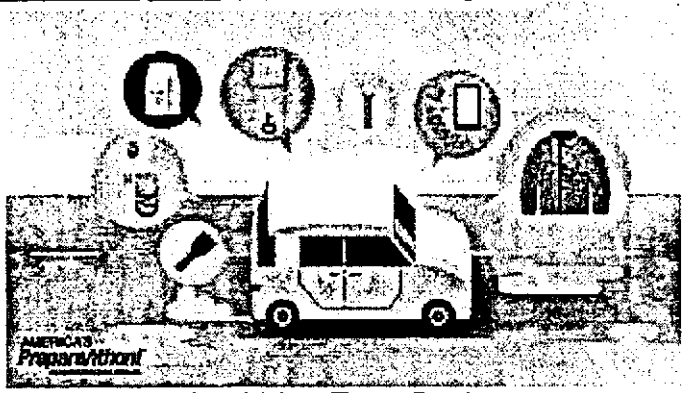
Social Media

Twitter

MichEMHS

@MichEMHS

Traveling this weekend? It sounds more and more like it's going to snow. Have an kit in your car? #sayitaintsnow pic.twitter.com/mVnS6sgKha



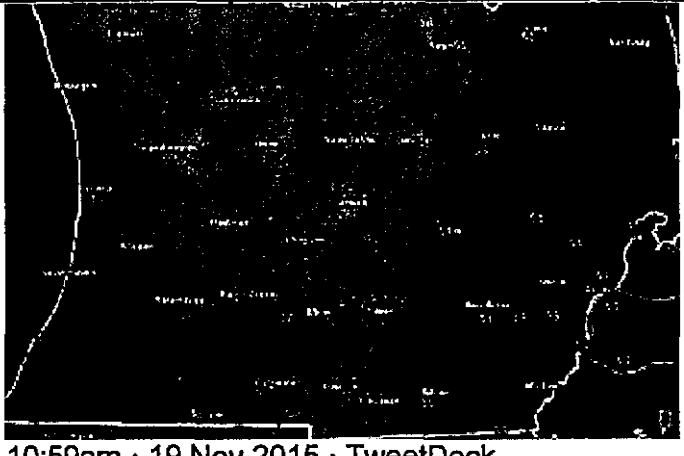
8:21am · 19 Nov 2015 · TweetDeck

Grand Rapids Press
@GRPress
Our first snowstorm: What we know, and what we don't know j.mp/1O5MFR4 #miwx pic.twitter.com/KawHQZ4419

11:31am · 19 Nov 2015 · Twitter Web Client

MI Prepares @MIPrepares
Cold temps are coming back to MI. Start getting prepared for winter weather with MI Prepares ow.ly/TRNoQ

Ingham County HSEM
@InghamHSEM
Potential snow coming on Saturday - check the details here and RT #miwx #wmiwx adayinthedisaster.blogspot.com/2015/11/its-sn… pic.twitter.com/UhXrxaMnm3



10:59am · 19 Nov 2015 · TweetDeck

Facebook

Governor Rick Snyder
18 hrs ·
WATCH: We need to balance national security with what made America great– immigration.
Isn't it common sense to look at what happened in these other places, and then look at what improvements we can make? What enhancements can we make? And then get that information out to the American people. Because our citizens are concerned. Let's have a good dialogue about this without politics.

Detroit News
2 hrs ·
Most will see between 1 and 6 inches of snow.
Up to 6 inches of snow on way as Michigan's temps cool
The Saginaw area could receive up to 6 inches of snow, 5 inches in Flint and 3 inches around Ann Arbor

Grand Traverse County Emergency Management
2 hrs ·
Help us help you. We're asking everyone to be alert to people and things that appear suspicious. If you see something, say something. If it's an emergency, call 9-1-1 immediately. If it's not an emergency, report it at 231-995-4550..
Let's all help to keep Grand Traverse County safe

US National Weather Service Grand Rapids Michigan
4 hrs ·

4 hrs ·

It's happening! Accumulating snow and inconvenient travel is likely on Saturday across a good portion of the Lower Peninsula of Michigan. Right now we're anticipating 3-6" for most people in our area. We'll post updated forecasts to our Facebook page as time goes on. Don't forget to visit our neighboring NWS offices if you live or will travel to their areas:

US National Weather Service Detroit / Pontiac Michigan & US National Weather Service Gaylord Michigan

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 5:07 PM
To: Morford, Robert (MSP)
Subject: RE: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

Sent.

From: Morford, Robert (MSP)
Sent: Monday, November 16, 2015 4:57 PM
To: Leix, Ron (MSP)
Subject: RE: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

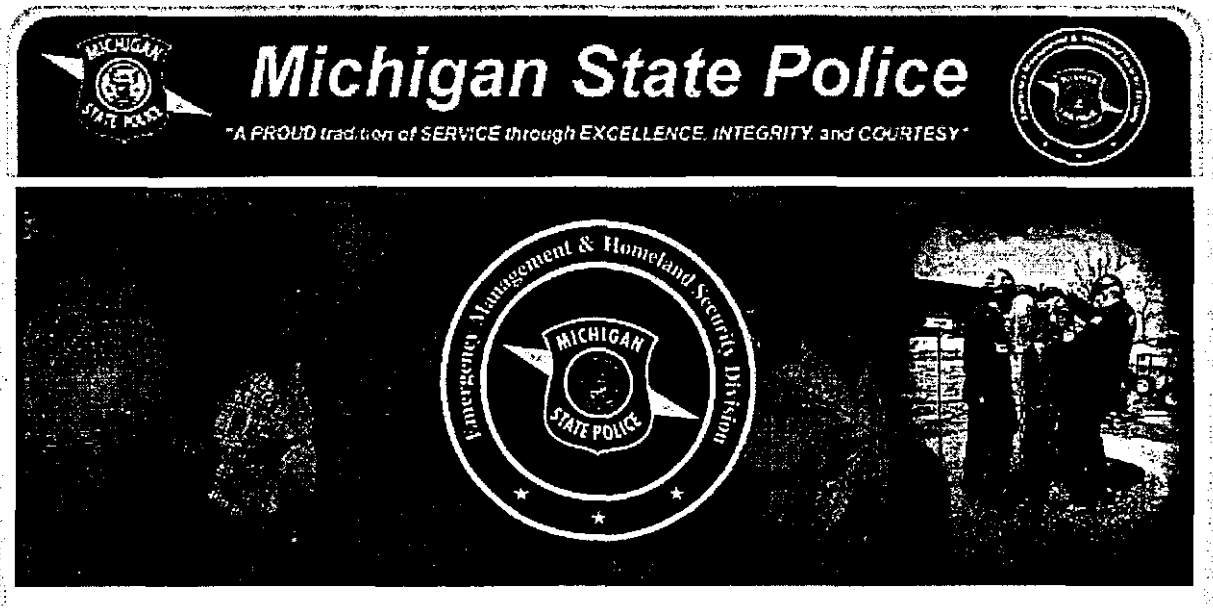
Approved. Fire away!

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 4:56 PM
To: Morford, Robert (MSP)
Subject: FW: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

Last call before I pull the trigger. Anything?

--Ron

From: Michigan State Police [mailto:MichStatePolice@govsubscriptions.michigan.gov]
Sent: Monday, November 16, 2015 4:56 PM
To: Leix, Ron (MSP); Morford, Robert (MSP)
Subject: Upcoming Training Opportunities from the MSP-EMHSTC: TEST



With autumn in full swing, now is a great opportunity to take a course at the Emergency Management and Homeland Security Training Center (EMHSTC).

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Chemistry I	December 1 - 3, 2015	Lansing
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Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	December 4, 2015	Kimball
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Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 15, 2016	Marquette
Integrating Whole Community Inclusive Planning into the EM Process (AWR-330)	March 16, 2016	Flint

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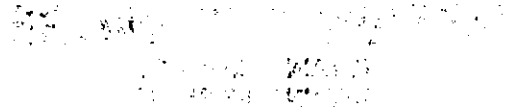

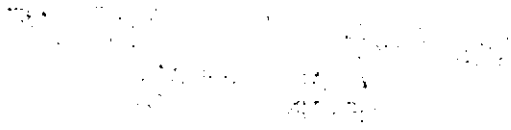

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 4:56 PM
To: Morford, Robert (MSP)
Subject: FW: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

Last call before I pull the trigger. Anything?

--Ron

From: Michigan State Police [mailto:MichStatePolice@govsubscriptions.michigan.gov]
Sent: Monday, November 16, 2015 4:56 PM
To: Leix, Ron (MSP); Morford, Robert (MSP)
Subject: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 4:51 PM
To: Morford, Robert (MSP)
Subject: RE: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

MGT-409 says the following:

No upcoming session for this course is available.

From: Morford, Robert (MSP)
Sent: Monday, November 16, 2015 4:46 PM
To: Leix, Ron (MSP)
Subject: RE: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

There's a period missing from the end of the first sentence. Carol and I are good other than that period. Thanks!

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 4:44 PM
To: Bresler, Amanda (MSP); Wolfinger, Carol (MSP); Morford, Robert (MSP)
Subject: FW: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

I forgot "are" in the last paragraph. Do you see anything else? Any recommendations?

--Ron

From: Michigan State Police [mailto:MichStatePolice@govsubscriptions.michigan.gov]
Sent: Monday, November 16, 2015 4:42 PM
To: Leix, Ron (MSP); Bresler, Amanda (MSP); Wolfinger, Carol (MSP); Morford, Robert (MSP); ronleixjr@gmail.com
Subject: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

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Community Healthcare Planning and Response to Disasters (MGT-409)	December 1 - 2, 2015	Benton Harbor
Chemistry 1	December 1 - 3, 2015	Lansing
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Leix, Ron (MSP)

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Sent: Monday, November 16, 2015 4:42 PM
To: Leix, Ron (MSP); Bresler, Amanda (MSP); Wolfinger, Carol (MSP); Morford, Robert (MSP); ronleixjr@gmail.com
Subject: Upcoming Training Opportunities from the MSP-EMHSTC: TEST

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 11:06 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.11.16
Attachments: Media Monitoring - 2015.11.16.docx

Looks good. Made a comment and tracked changed.

The NWS images are huge. They need to be sized down. (Double-check that they are for Web quality.)

Thanks!

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, November 16, 2015 9:03 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips

http://www.detroitnews.com/story/news/world/2015/11/16/summit/75857980/

http://www.freep.com/story/news/local/michigan/2015/11/13/after-flint-water-crisis-families-file-lawsuit/75744376/

http://www.detroitnews.com/story/news/politics/2015/11/15/snyder-puts-refugee-acceptance-efforts-hold/75829022/
http://www.freep.com/story/news/local/michigan/2015/11/15/snyder-suspends-efforts-settle-syrian-refugees/75825736/
http://woodtv.com/2015/11/15/syrian-in-michigan-refugee-suspension-stupid/

http://www.lenconnect.com/article/20151112/NEWS/151119728
http://www.9and10news.com/story/30503552/summer-storms-the-impact-remains
http://www.record-eagle.com/news/local_news/november-gale-expected-to-stay/article_1adb7f63-132c-5ffc-9753-c12c63575898.html

http://www.mlive.com/news/flint/index.ssf/2015/11/no_charges_forthcoming_in_exto.html
http://woodtv.com/2015/11/16/belgian-jihadi-idd-as-mastermind-of-paris-attacks/

http://woodtv.com/2015/11/15/hunters-head-for-woods-fields-as-firearm-season-begins/

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
C

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, November 04, 2015 10:13 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.11.04
Attachments: Media Monitoring - 2015.11.04.docx

I made a couple of changes. And don't forget about Winter Hazards Awareness Week:

http://www.thenewsherald.com/articles/2015/11/04/news/doc5633bbc8c80ad361736122.txt

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 28, 2015 12:25 PM
To: Katarsky, Anthony (MSP)
Subject: FW: Flint Water Inquiry

FYI

-----Original Message-----
From: Murray, David (GOV)
Sent: Wednesday, October 28, 2015 11:55 AM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Inquiry

You are awesome!

-----Original Message-----
From: Leix, Ron (MSP)
Sent: Wednesday, October 28, 2015 11:52 AM
To: Murray, David (GOV) <MurrayD1@michigan.gov>; 'Maloney, Damon' <damon.maloney@abc12.com>
Subject: RE: Flint Water Inquiry

Hi Dave,

That's correct. All emergencies and disaster declarations begin and end at the local level through the Michigan Emergency Management Act (Public Act 390 of 1976).

Our third district Michigan State Police emergency management coordinator has been working closely working with Genesee County Emergency Management Coordinator Jenifer Boyer. At this time, the county has not requested state assistance through the Michigan Emergency Management Act.

Jenifer Boyer would be a good source to talk to about what sort of local declarations have been made and operations are taking place at the local level.

I hope this helps. Please let me know if you have any other questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

----Original Message----
From: Murray, David (GOV)
Sent: Wednesday, October 28, 2015 10:46 AM
To: 'Maloney, Damon'
Cc: Leix, Ron (MSP)
Subject: RE: Flint Water Inquiry

Hi Damon,

I'm including on this email Ron Leix from Michigan State Police, who is the expert in all things related to emergencies.

My impression is that such a declaration request starts with local authorities. Ron, can you help me with the process and how it works?

Damon, it's also important to remember that the state continues to work with Flint leaders on their infrastructure challenges. In addition to the $6 million the state recently approved for the temporary reconnection to the Great Lakes Water Authority, the state earlier awarded the city $2 million in grants to improve infrastructure and $2.2 million in savings from restructured loans that can be directed to infrastructure repairs.

Dave

-----Original Message-----
From: Maloney, Damon [mailto:damon.maloney@abc12.com]
Sent: Wednesday, October 28, 2015 9:59 AM
To: Murray, David (GOV) <MurrayD1@michigan.gov>
Cc: Wurfel, Sara (GOV) <Wurfels@michigan.gov>
Subject: Flint Water Inquiry

There are several groups who are demanding the Governor issue a State of Emerfency related to the water & infrastructure situation in Flint. They claim it would open up the door for federal assistance.

My questions are...

DOES the governor have the power/authority to declare a State of Emergency for issues like what's happening in Flint?

IF such a declaration was made- does it open the doors to federal assistance for example... to replace old lead service lines... and/or other infrastructure?

Has the governor considered/discussed asking for additional monetary help from the federal government for infrastructure repairs/replacements in Flint?

Lastly, the governor has called for a third party review of the decision making that went into Flint's water source switch-problems that followed. What's the latest on that effort? Will the legislature have a role- Sen. Ananich says Legislature should have a role.

Thank you

Damon Maloney
abc12 News
Sent from my iPhone

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 28, 2015 11:52 AM
To: Murray, David (GOV); 'Maloney, Damon'
Subject: RE: Flint Water Inquiry
Attachments: Fact Sheet - Emergency or Disaster Declaration Process.pdf

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Thanks,

Ron

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TX: (517) 336-6464

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Cc: Leix, Ron (MSP)
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Dave

-----Original Message-----
From: Maloney, Damon [mailto:damon.maloney@abc12.com]
Sent: Wednesday, October 28, 2015 9:59 AM
To: Murray, David (GOV) <MurrayD1@michigan.gov>
Cc: Wurfel, Sara (GOV) <Wurfels@michigan.gov>
Subject: Flint Water Inquiry

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Thank you

Damon Maloney
abc12 News
Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, October 26, 2015 10:12 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.10.26
Attachments: Media Monitoring - 2015.10.26.docx

Looks good. A couple of questions. Complete and then move forward.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 23, 2015 10:18 AM
To: Bozzo, Chelsea (MSP)
Subject: RE: media monitoring

Looks good. Quick change:

- Lackadaisical and dismissive -- that's the tone of a Michigan Department of Environmental Quality spokeswoman's response to a July e-mail noting that a member of a second media outlet had made an inquiry about elevated lead levels in Flint's drinking water, according to a Detroit Free Press column.

From: Bozzo, Chelsea (MSP)
Sent: Friday, October 23, 2015 10:13 AM
To: Leix, Ron (MSP)
Subject: media monitoring

For review.

Chelsea Bozzo
(PIO) Student Assistant
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 21, 2015 2:09 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

FYI

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Wednesday, October 21, 2015 2:07 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Sara Wurfel or Dave Murray
517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Oct. 21, 2015

Gov. Rick Snyder announces Flint Water Task Force to review state, federal and municipal actions, offer recommendations

Experts in public health, water management, environmental protection to focus on steps to protect residents

LANSING, Mich. – Gov. Rick Snyder today announced the creation of an independent advisory task force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.

Task force members include experts in public health and medicine, water management, and environmental protection from both sides of the aisle, and will be co-chaired by Ken Sikkema of Public Sector Consultants and Chris Kolb, of the Michigan Environmental Council. Also serving will be Dr. Matthew Davis of the University of Michigan Health System, Eric Rothstein, of the Galardi Rothstein Group and Dr. Lawrence Reynolds of Mott Children's Health Center in Flint.

"Transitioning back to the Detroit Water and Sewerage Department-Great Lakes Water Authority is

a good first step to protecting public health in Flint, but it's not the last step," Snyder said. "Bringing in outside experts to evaluate our actions and help monitor and advise on potential changes to law, procedures and practices will be key to continuing work on the comprehensive action plan and ensuring safe drinking water for all the residents in Flint and all of Michigan."

Snyder said the administration will fully cooperate with task force members, saying he wants an unbiased report focusing on steps taken in the past and recommendations that could improve practices to ensure all residents have access to safe, clean water.

Ken Sikkema is a senior policy fellow at Public Sector Consultants, where he specializes in public finance, environment, and energy policy. Prior to joining the firm, Sikkema served in both the Michigan House and Senate, culminating with four years as Senate majority leader. He has also served as both an adjunct and visiting professor at Grand Valley State University.

Chris Kolb is president of the Michigan Environmental Council, a statewide coalition of 70 environmental, public health and faith-based nonprofit groups. Before joining the MEC, Kolb represented Ann Arbor in the state House for six years and served six years on the Ann Arbor City Council. He has been president of the MEC for six years.

Matthew Davis, M.D., M.A.P.P., is professor of pediatrics and internal medicine at the University of Michigan Health System and professor of public policy at the Gerald R. Ford School at the University of Michigan, having joined the faculty in 2000. Davis also is a professor of health management and policy at the School of Public Health. He previously served as the chief medical executive of the Michigan Department of Community Health/Department of Health and Human Services.

Eric Rothstein is a national water issues consultant and principal at the Galardi Rothstein Group. He served as an independent advisor on the creation of the Great Lakes Water Authority. Rothstein also has served as Jefferson County, Alabama's rate consultant and municipal adviser for litigation related to the county's bankruptcy and issuance of $1.7 billion in sewer warrants and led strategic financial planning for the City of Atlanta's Department of Watershed Management. He has more than 30 years of experience in water, wastewater and stormwater utility finance and rate-making assessments.

Lawrence Reynolds, M.D., is a pediatrician in Flint who serves as president of the Mott Children's Health Center. He received his medical degree from Howard University College of Medicine and has been in practice for 36 years. He has served as president of the Genesee County Medical Society and the Michigan Chapter of the American Academy of Pediatrics. He has been honored for his humanitarian and advocacy efforts on behalf of children from the Community Foundation of Greater Flint.

Snyder has said reconnecting with the authority is a critical step to resolving water quality issues and addressing related health concerns. It will not immediately resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control.

To best protect public health, state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services are continuing to provide free water filters, free lead testing through the state laboratory for Flint water customers, and hiring

additional staff to conduct health exposure monitoring for lead in drinking water.

####

STAY CONNECTED:

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, October 20, 2015 8:46 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: Gongwer News Service Michigan Media Clips

FYI -- A few Flint water clips are in here. You may have seen them.

From: gongwerreports@gongwer.com [mailto:gongwerreports@gongwer.com]
Sent: Tuesday, October 20, 2015 8:44 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
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Michigan News & Opinion For October 20, 2015
News

Michigan Supreme Court hears arguments on prevailing wage law (Bridge Magazine, 10/20/2015)

Blind activist to stand trial for resisting police (Detroit Free Press, 10/20/2015)

Federal appeals court hears Ambassador Bridge challenge (Detroit Free Press, 10/20/2015)

DEQ chief says state used wrong federal water rules in Flint for 17 months (Flint Journal, 10/20/2015)

DEQ replaces water official after state acknowledges 'mistake' in Flint (Flint Journal, 10/20/2015)

Emails show feds warned state in February of leaching lead in Flint (Flint Journal, 10/20/2015)

Michigan marijuana arrests rise as use increases nationwide (Michigan Radio, 10/20/2015)

'Green Tea' Party? Far right Republicans, liberal Democrats aligning on Michigan renewable energy issue (MLive, 10/20/2015)

How Snyder plans to sell his $715 million plan for Detroit schools to Michigan lawmakers (MLive, 10/20/2015)

Schuette fights resentencing as 'juvenile lifers' debate returns to U.S. Supreme Court (MLive, 10/20/2015)

Watch live: Michigan Gov. Rick Snyder to detail plans for Detroit schools, debt relief (MLive, 10/20/2015)

Legislation calls for microbead ban, environmentalists say its not enough (Petoskey News-Review, 10/20/2015)

Mich. GOP calls on Gilbert to refund spouse's cash (The Detroit News, 10/20/2015)

Snyder defends environmental director on Flint crisis (The Detroit News, 10/20/2015)

Editorials

Gov's plan to fix DPS: The best we've got (Detroit Free Press, 10/20/2015)

Column: Teacher evaluation bill lacks mandates experts say are necessary to lift student achievement (MLive, 10/20/2015)

Lawmakers must stand up for Medicare cancer care in Michigan (MLive, 10/20/2015)

Susan J. Demas: Here's how bad things are for Democrats in Michigan (MLive, 10/20/2015)

Column: Update young offender sentencing (The Detroit News, 10/20/2015)

Right-to-know victory (Toledo Blade, 10/20/2015)

Blogs

The Road Funding Debate And Michigan State's Miraculous Win (Gongwer News Service Michigan Blog, 10/19/2015)

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, October 19, 2015 2:01 PM
To: Katarsky, Anthony (MSP)
Subject: NJ Benchmark
Attachments: NJ Benchmark.docx

Changes made.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 16, 2015 8:46 AM
To: Banner, Shanon (MSP)
Cc: Brown, Tiffany (MSP)
Subject: FW: MSP/EMHSD Weekly Report - 10.16.2015

It would help if I emailed everything to the correct people. I'm moving too fast.

--Ron

From: Leix, Ron (MSP)
Sent: Friday, October 16, 2015 8:46 AM
To: Banner, Shanon (MSP)
Cc: Banner, Shanon (MSP)
Subject: MSP/EMHSD Weekly Report - 10.16.2015

Hi Shanon,

Sorry for the delay. Please let me know if you have any questions of concerns.

I'll be working on a finalized plan and content for Winter Hazards Awareness Week next week.

Thanks,

Ron

==========

Oct. 21: News Release – Parsons Named Professional Emergency Manager of the Year (Lenawee County)
Oct. 27: Cook Nuclear Plant Exercise in Buchanan
Oct. 28: News Release – National Emergency Preparedness Program Offered to Michigan's Fifth-Grade Students
Nov. 1: News Release – Restock Your Emergency Kit While "Falling Back"
Nov. 1-7: Michigan's Winter Hazards Awareness Week (Working on a Plan)
April 13, 2016: 2016 Statewide Tornado Drill: The committee has established 1:30 p.m. Eastern April 13 (ALT: 1:30 p.m. Eastern April 14) for the 2016 drill.
Other: Working on "MI Ready" campaign launch. Due to nuclear power plant drills, delays have occurred. Monitoring Flint water issues.

==========

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 16, 2015 8:36 AM
To: Bozzo, Chelsea (MSP)
Subject: Gongwer Clip - 10/16/2015

Ananich On Flint Water Funds: 'This Is By No Means Over'

Senate **Minority Leader Jim Ananich** was both heartened and relieved Thursday to have a supplemental appropriations bill unanimously approved in the Senate to provide $9.35 million to help his city of Flint get better water faster, but it was a cautious optimism as there is much left to do, he said.

Of the money, $6 million will go toward switching from the Flint River as the city's source for drinking water back to the Detroit system. Insufficient corrosion control for the river water caused lead in the service lines and pipes to leach into the water, leading to led levels above federal standards for remediation and rising levels of lead in Flint children's blood.

"As soon as we switch over to Detroit, we're not going to automatically have clean, drinkable water. We're still going to have to use the filters, still going to have to make sure they take precautions, because it takes a while to rebuild the corrosion controls against the pipes," Mr. Ananich (D-Flint) told the press after session. "I'm not an expert by any means, but it could be a few months.

"The one benefit I do think we have going forward is Flint will probably be the most tested water anywhere in the world over the next six months, as it should be, to make sure we rebuild that trust," he said.

The Senate decided quickly to take up **HB 4102**, as the House sent it over Wednesday evening after a unanimous vote among representatives as well.

And within hours, **Governor Rick Snyder** signed the bill into law, becoming **PA 143 of 2015** with immediate effect.

"This funding is a coordinated response to a serious problem and I'm pleased so many parties came together to help deliver safe drinking water to the city of Flint," Mr. Snyder said in a statement. "Reconnecting to the Great Lakes Water Authority is only the first step, as the state will continue testing and inspections to ensure Flint families and children have clean water in their homes and schools."

A week ago, Mr. Snyder called on the Legislature to provide funding to the city to help it in its efforts to switch back to the Detroit water system and have staff from both the Department of Environmental Quality and the Department of Health and Human Services. During that time, and even before, there had been a lot of finger-pointing about who ought to ultimately be responsible for the crisis that has caused Flint to go on high alert due to elevated levels of lead in its water.

And many of those questions of accountability remain, Mr. Ananich said.

"(The switch) was during the period of an emergency manager, and there wasn't many decisions allowed to be made by local elected officials. I can't speak about whether they were part of the conversations or not," he said. "It was the decision of the emergency manager to switch over, a decision by a different emergency manager to stay on it, and a third emergency manager denied the request to go back.

"It definitely needs to be looked at, the emergency manager laws, make sure there's some accountability on the back-end before they leave. They shouldn't be leaving cities with such crises when they leave," Mr. Ananich said.

But the other question is who should look at what and how. Mr. Ananich said he wasn't sure yet whether the state should investigate itself (effectively), a commission should review the situation, the Legislature should make changes to existing laws or create new ones, or more.

"All those questions need to be looked at," he said. "I'm not 100 percent sure exactly what method it should be, but I think it's warranted to have a further look at what happened, what mistakes were made, and how to make sure it doesn't ever happen again in cities like Flint but also across the state.

"This isn't a victory for my community. This is a fix to a problem that never should've happened," he said.

The supplemental appropriations allocates $6 million to get the city back on Detroit's water system; $300,000 for DEQ's drinking water and environmental health services; $1 million for DEQ's laboratory services; $1 million for

DHHS emergency services to purchase and distribute water to Flint residents; $850,000 for follow up services for children, including testing lead levels and care for those with abnormal levels; and $200,000 for plumbing inspections.
Of the $9.35 million allocated, $7.15 million is from the General Fund.
- See more at: http://www.gongwer.com/programming/news.cfm?article_id=542050103#sthash.8bvJg5eN.dpuf

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 15, 2015 4:56 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Fwd: NEWS RELEASE: Gov. Rick Snyder signs bill authorizing funding for Flint to move back to Detroit water system

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
> **Date:** October 15, 2015 at 4:55:11 PM EDT
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: NEWS RELEASE: Gov. Rick Snyder signs bill authorizing funding for Flint to move back to Detroit water system**
> **Reply-To:** "govnewsroom@govsubscriptions.michigan.gov" <govnewsroom@govsubscriptions.michigan.gov>

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

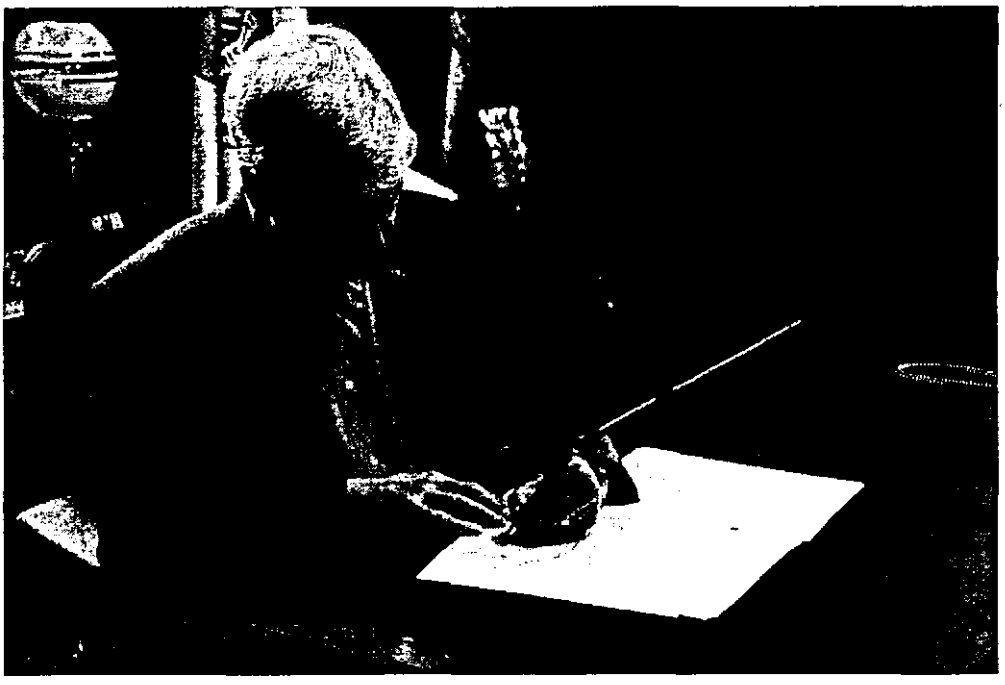
News Release

Contacts: Sara Wurfel or Dave Murray
517-335-6397

FOR IMMEDIATE RELEASE
Thursday, Oct. 15, 2015

Gov. Rick Snyder signs bill authorizing funding for Flint to move back to Detroit water system

Temporary reconnection provides best protection for public health



LANSING, Mich. – Gov. Rick Snyder has signed bipartisan legislation that will direct funding to the City of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority pipeline is completed.

"This funding is a coordinated response to a serious problem and I'm pleased so many parties came together to help deliver safe drinking water to the city of Flint," Snyder said. "Reconnecting to the Great Lakes Water Authority is only the first step, as the state will continue testing and inspections to ensure Flint families and children have clean water in their homes and schools."

House Bill 4102, sponsored by state Rep. Al Pscholka, authorizes $6 million to move the city back to Detroit's water system until the new pipeline is finished.

In addition to the $6 million:

- $300,000 goes to the Department of Environmental Quality's drinking water and environmental health services;
- $1 million will provide for DEQ to test drinking water samples;
- $1 million allows the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
- $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood lead levels;
- $200,000 will fund state plumbing inspections for schools and health facilities.
- The City of Flint city government will provide $2 million toward reconnecting the water supply and the Charles Stewart Mott Foundation has committed $4 million.

The bill was approved unanimously in both the House and Senate and is now Public Act 143 of 2015.

For more information on this and other legislation, please visit www.legislature.mi.gov.

####

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, October 13, 2015 8:30 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips

http://www.mlive.com/news/flint/index.ssf/2015/10/sorry_seems_to_be_the_hardest.html#incart_river_home
http://www.mlive.com/news/flint/index.ssf/2015/10/michael_moore_says_governor_to.html#incart_river_home
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http://www.washingtonpost.com/news/energy-environment/wp/2015/10/12/why-the-earths-past-has-scientists-so-worried-about-the-atlantic-oceans-circulation/
http://www.traverseticker.com/story/train-to-be-a-disaster-service-volunteer
http://m.accuweather.com/en/weather-news/waves-of-chilly-air-in-midwest-northeast-weekend-snow-showers-waterspouts/52936249

The EM Law and Flint: A Dispute on its Role
Gongwer
Oct. 12, 2015
The Flint water crisis has caused the debate over Michigan's local financial emergency law to roar back to life with considerable fury emanating from Flint that the law's focus on bringing a community's finances back into balance played a major role in the actions that led to using the Flint River as a temporary source of drinking water.

A lack of sufficient corrosion controls in the water pumped from the Flint River allowed lead from service lines to leach into the water, leading to lead levels in some spots well past federal limits and rising levels of lead in children's blood, prompting a frantic effort in the past two weeks to get filters to Flint residents and businesses, and switch back to Detroit water until a new pipeline to Lake Huron serving the city and counties to the east is finished.

When the final decision was made in 2014 to begin drawing water from the Flint River, ending a more than 40-year agreement with the Detroit Water and Sewerage Department to pull water from that system, Emergency Manager Darnell Earley was in total control of city operations under the Local Financial Stability and Choice Act.

Predating the city falling under control of an emergency manager in 2011, Flint, along with Genesee, Lapeer and Sanilac counties, had been studying forming a new authority to build their own pipe to Lake Huron, breaking away from the Detroit system. Flint was debating whether to switch to the new authority or draw from the Flint River. At the time, the concern from local officials, according to reports in The Flint Journal, was the cost of upgrading Flint water infrastructure. There was widespread agreement that the quality of water in the river was good.

And eventually those cost concerns ended consideration of using the Flint River as a permanent source of drinking water.

In 2012, with Emergency Manager Michael Brown now running the city, his administration began considering use of the Flint River as a temporary water source until the new Karengondi Water Authority pipeline could be completed.

In 2013, the council voted to drop Detroit water for the new Karengondi system.

Eventually, with a decision needing to be made on where to draw water until that system could be completed, Mr. Earley signed an order to draw the water out of the Flint River, saving more than $1 million a month. It was a decision lauded by many local officials, with Flint Mayor Dayne Walling pushing the button to shut off water from Detroit. Glasses of treated river water were raised to celebrate the moment.

Rep. Sheldon Neeley (D-Flint) was a member of the Flint City Council during this time, and he said the crisis shows the state needs to change the emergency manager law.

"The emergency manager law from my perspective caused 100 percent of the problem," he said.

Changes need to be made to assure a review panel on decisions made by emergency managers involving the health, welfare and safety of the community, Mr. Neeley said. He called PA 436 of 2012 a failed experiment.

"There should be some safeguards," he said.

While the council did vote for the KWA, it never voted on switching to the Flint River as a temporary source of water, he said, and to the extent local officials praised the reliability of the river as a drinking water source, he said that was because they assumed the water would be properly treated.

Further, Mr. Neeley said the emergency manager at the time of the vote, Ed Kurtz, vetoed the resolution adopted by the council, which he said contained changes to Mr. Kurtz's version, and then Mr. Kurtz, under his emergency manager powers, implemented his initial resolution.

But Rep. Al Pscholka (R-Stevensville), the sponsor of the original emergency manager law (later replaced with PA 436), said the law is not to blame. Flint wanted to leave the Detroit system for years.

"There's a lot of revisionist history going on here," he said. "The emergency manager didn't make the decision to build a pipeline to Lake Huron."

And Mr. Pscholka said local officials were involved in the decision to begin pumping water out of the Flint River.

"It was not as simple as the emergency manager declaring I'm going to be a hero and save a million and a half dollars by doing this," he said. "The locals were involved in this."

Mr. Pscholka said he saw no need to change the law to address this situation.

At some point, an engineer must have advised Mr. Earley the river would work as a water source, Mr. Pscholka said. The same thing would have happened had the city not been under emergency management.

"The blame game, I'm sure, will continue," he said. "But my focus right now on the floor is to make sure the people of Flint have safe drinking water."

The Legislature is expected to move swiftly this week on putting up $6 million toward the cost of Flint drawing water from Detroit until next summer.

- See more at: http://www.gongwer.com/programming/news.cfm?article_ID=542020101#sthash.hecJxwAB.dpuf

State Provides Water Filters For Flint Child Care Facilities
Gongwer
Oct. 12, 2015
The Department of Licensing and Regulatory Affairs announced Monday that any registered child care facilities in Flint can receive free water filters.

The Department of Health and Human Services is providing free water filters to the child care providers, including an additional filter for any home-based providers who already received one as a resident.

The Genesee County Community Action Resource Department is also providing water-filtering pitchers.

Both the pitchers and filters will be available at the GCCARD office, 2727 Lippincott, beginning at 9 a.m. on Tuesday. To qualify, those picking up pitchers and filters have to show a child care license and proof of employment at the facility.

- See more at: http://www.gongwer.com/programming/news.cfm?article_ID=542020106#sthash.lsdnGu9f.dpuf

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, October 12, 2015 9:09 AM
To: Bozzo, Chelsea (MSP)
Subject: Clip

http://www.abc12.com/home/headlines/Thousands-of-water-filters-available-for-Flint-residents--330775202.html

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, October 12, 2015 8:44 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips

Clips

http://www.crainsdetroit.com/article/20151012/NEWS01/151019991/state-of-michigan-under-mounting-scrutiny-for-flints-water-crisis
http://wmuk.org/post/legislature-likely-act-flint-water-crisis-week
http://www.npr.org/2015/10/11/447181629/aging-and-underfunded-americas-dam-safety-problem-in-4-charts?utm_source=facebook.com&utm_medium=social&utm_campaign=npr&utm_term=nprnews&utm_content=2036
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http://www.mlive.com/news/flint/index.ssf/2015/10/kwa_crews_still_working_to_bri.html#incart_m-rpt-2

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Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Thursday, October 08, 2015 10:24 AM
To:	Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc:	Covey, Gabriel (MSP)
Subject:	FW: NEWS RELEASE: Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint

FYI

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Thursday, October 08, 2015 10:23 AM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint

Governor Rick Snyder
REINVENTING MICHIGAN
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News Release

CONTACTS: Sara Wurfel or Dave Murray Governor's Office: 517-335-6397 Brad Wurfel, 517-284-6713 Department of Environmental Quality Jennifer Eisner, 517-230-9804 Department of Health and Human Services Kathryn Thomas, 810-766-1734 Mott Foundation Jason Lorenz, 810-237-2039 City of Flint	**FOR IMMEDIATE RELEASE** Thursday, Oct. 8, 2015

Gov. Rick Snyder: Move back to Detroit water provides best protection for public health in Flint

State, city, Mott Foundation, join to fund switch until KWA is ready

FLINT, Mich. – Flint families and children will be better protected by reconnecting with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed, Gov. Rick Snyder said.

Snyder said Thursday that he will request the state Legislature to provide half, or $6 million, of the $12 million needed to reconnect with the authority through next summer, when the KWA is expected to be completed. The Flint city government will provide $2 million and the Charles Stewart Mott Foundation has committed $4 million.

"All Flint residents need clean, safe drinking water," Snyder said. "The technical experts helping the city on its water advisory all agree this move back to the Great Lakes Water Authority provides the best public health protection for children and families. This effort today is the result of people coming together to solve a problem. I appreciate Detroit's willingness to reconnect with Flint, the Mott Foundation's generous commitment, and the dedication of all parties to come together to protect Flint families and children."

Flint city leaders requested the state's help to fund the reconnection and to assist with health and infrastructure issues. Flint's move to the Great Lakes Water Authority is expected to cost about $1.3 million per month until the Karegnondi Water Authority is completed next summer.

"It's heartening to know so many people are working at so many levels to bring safe, clean water back to Flint," Mott Foundation President Ridgway White said. "We believe this transitional solution is the right and necessary thing to do, and we're glad we could help the state and the city make it happen."

The move to Detroit water, which is expected to carry, carries many public health benefits. As large bodies of water, the Great Lakes are naturally prone to fewer problems from large rain events and other runoff issues that can sometimes be present in shallower rivers. Additionally, the Great Lakes Water Authority water already has additional corrosion control, using phosphates to help coat the insides of pipes and limit lead from leaching into the water.

However, reconnecting with the authority will not completely resolve the city's problem with lead service lines or aging infrastructure. It will take time for pipes in Flint to become coated with the phosphate corrosion control. Additionally, some households in the city could experience lead in their drinking water until all lead pipes and plumbing are replaced.

"Reconnecting to Detroit is the fastest way to deliver clean, safe water to Flint and stabilize the infrastructure system," Flint Mayor Dayne Walling said. "I appreciate the state, the Mott Foundation, Detroit, and the county's participation in a solution for Flint's water problems. The health and safety of Flint's families, children and seniors is my top priority, and reconnecting to Detroit is a major step that the city could not take alone given budget constraints."

To best protect public health, Snyder said state and local authorities will continue to carry out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services today also committed an additional $3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Free filters are available for current MDHHS clients at the 125 E. Union St. or 4809 Clio Road MDHHS office locations. For residents who are not currently enrolled in MDHHS assistance programs, free filters

are available at the Genesee County Community Action Resource Department offices at 2727 Lippincott and 601 North Saginaw in Flint. Staff will be at all four locations from 9 a.m. to 4 p.m., Monday through Friday, to distribute filters and assist residents who have questions about proper installation. At the Lippincott location only, extended hours will be offered this weekend, including until 7 p.m. on Thursday and Friday and from 10 a.m. to 2 p.m. on Saturday.

Other good practices for residents concerned about lead include turning on the cold water tap and running the water until it's as cold as it will go. Additionally, only use cold water for cooking, drinking and especially mixing baby formula.

School test results released; more investigation planned

The state today also released the first results from its lead screening program in schools and homes. Of 37 total samples taken at 13 buildings, four samples spread over three buildings exceeded the federal action level of 15 parts per billion.

However, this sampling provides only an initial screen, and the state is committing to further testing water and inspecting plumbing at these schools. Until testing is complete, schools are advised to continue using bottled water and filtration as a precaution to protect children.

In addition, free testing is still available for any other Flint school, including daycares and Head Starts. Free testing is also available for any Flint resident.

Additional information, including more detailed lead screening results, is available at www.michigan.gov/flintwater.

###

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 08, 2015 10:17 AM
To: Covey, Gabriel (MSP)
Subject: FW: Situational Awareness: Flint Water

Whoops! Forgot to include you.

--Ron

From: Leix, Ron (MSP)
Sent: Thursday, October 08, 2015 10:17 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Situational Awareness: Flint Water

The Governor just announced that Flint will be going back to the Great Lakes Water Authority (Detroit water) until the Lake Huron pipeline is finished.

The cost will be $12 million. The city of Flint will contribute $2 million; the state will request an appropriation of $6 million from the Michigan Legislature; and the Mott Foundation will provide $4 million.

--Ron

Ron Leix
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Michigan State Police
4000 Collins Road
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TX: (517) 336-6464

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 08, 2015 9:38 AM
To: Banner, Shanon (MSP)
Cc: Bolger, Matt (MSP); Kelenske, Chris (MSP)
Subject: Cybersecurity Awareness Month News Release - 2 p.m. today

Hi Shanon,

Situational awareness: I just talked with Caleb at DTMB. With the Governor's press conference and announcement about the Flint water situation happening at 10 a.m. today, we're going to push back the Cybersecurity Awareness Month news release distribution until 2 p.m. The state employee email will be distributed at that time too.

Thanks,

Ron

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 07, 2015 6:14 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Fwd: Snyder Media Advisory for Thursday, Oct. 8

FYI

Sent from my iPhone

Begin forwarded message:

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Date: October 7, 2015 at 6:12:46 PM EDT
To: "Leix, Ron (MSP)" <LeixR@michigan.gov>
Subject: Snyder Media Advisory for Thursday, Oct. 8
Reply-To: "govnewsroom@govsubscriptions.michigan.gov" <govnewsroom@govsubscriptions.michigan.gov>

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Media Advisory

Wednesday, Oct. 7, 2015
Contact: Sara Wurfel or Dave Murray
Office: 517-335-6397

Editor's Note: This advisory is for media planning purposes only and not for publication.

Thursday, Oct. 8 at 10 a.m.
Gov. Rick Snyder will make an announcement regarding the Flint water system. He will be joined by Flint Mayor Dayne Walling, Director of Environmental Quality, Dan Wyant, Director of the Department of Health and Human Services, Nick Lyon, Dr. Eden Wells, Chief Medical Executive at DHHS, and Ridgway White of the Charles Stewart Mott Foundation.

A livestream option is also available at www.michigan.gov/snyderlive. If you wish to embed the event please visit http://new.livestream.com/snyderlive for more information.

Media must present valid press credentials on site.

Location:
Mott Foundation/Commerce Center Building – Conference Center, Ground Floor

519 S. Saginaw St.
Flint, MI

Thursday, Oct. 8 at 7 p.m.
Snyder will offer remarks at the Celebration of Life Gala supporting Magen David Adom (Israel's national 911 and emergency services).

Media must present valid press credentials on site.

Location:
Adat Shalom Synagogue
29901 Middlebelt Rd.
Farmington Hills, MI

#####

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 07, 2015 5:03 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Situational Awareness: Flint Water Technical Advisory Committee Presentation

http://flintwaterstudy.org/2015/10/flint-water-technical-advisory-committee-presentation/

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 07, 2015 5:00 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP); Roach, Billie Jo (MSP)
Subject: "Blue Ribbon Panel of Water Experts"

Capt. and Tony,

At 2 p.m. today, a "blue ribbon panel of water experts" met about the Flint water issue. This meeting had the city of Flint's mayor, DPW director, health folks, as well as legislative staffers. I think there was someone there from the Department of Health and Human Services.

During the meeting, a representative from United Way-Genesee County said he needed "state emergency assistance" to help with the coordination and distribution of water filters. The panel was in agreement that state emergency assistance would be needed to help with the distribution. A staffer from state Sen. Jim Ananich's office said they have put in requests.

Not sure where this is going, but I figured I'd give you a "heads up" in case something comes down the pipeline.

Public Development
@Public_D
So state of #Michigan just dumped a bunch of filters onto @UWGeneseeCo to figure out how to distribute? mlive.com/news/flint/ind... #flintwater

http://www.mlive.com/news/flint/index.ssf/2015/10/watch_live_advisory_committee.html#incart_river_home
http://www.mlive.com/news/flint/index.ssf/2015/10/flint_police_block_press_publi.html#incart_river

Thanks,

Ron

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 07, 2015 10:32 AM
To: Bozzo, Chelsea (MSP)
Subject: Another Clip

http://michiganradio.org/post/update-flints-water-crisis-technical-committee-set-meet-tomorrow#stream/0

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 07, 2015 8:25 AM
To: Katarsky, Anthony (MSP)
Subject: RE: Flint had no plan to minimize lead corrosion in people's drinking water post river switch

Listen to this from Rep. Dan Kildee.

http://wkar.org/post/rep-kildee-calls-greater-urgency-lead-flint-water#stream/0

From: Katarsky, Anthony (MSP)
Sent: Wednesday, October 07, 2015 8:24 AM
To: Leix, Ron (MSP)
Subject: RE: Flint had no plan to minimize lead corrosion in people's drinking water post river switch

Want to be DEQ's PIO?

From: Leix, Ron (MSP)
Sent: Tuesday, October 06, 2015 4:40 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Flint had no plan to minimize lead corrosion in people's drinking water post river switch

Situational awareness.

Audio: http://michiganradio.org/post/flint-had-no-plan-minimize-lead-corrosion-peoples-drinking-water-post-river-switch#stream/0

Flint had no plan to minimize lead corrosion in people's drinking water post river switch
Michigan Radio
10.06.2015

Confused about corrosion control? We were too.

In Flint, lead levels in some children's blood have spiked dramatically. Scientists believe the Flint River is part of the problem. Flint switched from Detroit's water system and started pulling water from the Flint River last year.

We've been hearing some conflicting things from state officials about what exactly Flint has been doing — if anything — to cut down on lead in the water.

The confusion

State regulators told federal regulators earlier this year by email that Flint is not using corrosion control.

Corrosion control is important because it helps prevent lead from leaching out of old pipes into people's tap water.

But on Friday, Michigan Department of Environmental Quality Director Dan Wyant said this:

"Know that when the city switched from Detroit sewer and water, that the city utilized corrosion controls," he said.

That directly conflicts with what the state said before.

After Friday's press conference, we asked DEQ spokesman Brad Wurfel to clarify. He then said the corrosion control Flint used was lime.

"Flint was trying to address the hardness of the water, so they chose lime to address the hardness," he said. "That is also a corrosion control agent. It's a recognized corrosion control agent. It just wasn't, it wasn't cutting it."

We ran this by some outside experts.

Daniel Giammar is an expert on lead in water. He's a professor of environmental engineering at Washington University in St. Louis, Missouri.

"Simply claiming to have lime addition as corrosion control is insufficient," he says.

Giammar told us that you can use lime for corrosion control, but you have to have a plan. You want to make sure your water hits a certain pH range and alkalinity so that you minimize the amount of lead in the water.

"Whether or not you have corrosion control isn't whether or not you're adding lime, but it's rather, are you achieving the target pH that you set out?" he says.

The softening process could be making the situation worse.

Marc Edwards is a civil engineering professor from Virginia Tech University and a nationally renowned expert on water treatment. He was also confused by Wyant's claim that Flint had corrosion controls in place. So, over this past weekend, he took a closer look at Flint's data.

He says the water softening treatment Flint is using is actually making Flint's water more corrosive.

"Even as they're denying the water is corrosive and it's causing this higher lead, the pH value is plummeting, it's becoming more acidic," Edwards says. "And it led me to wonder, I mean, are they even watching what's happening to the pH of their water? It's like flying a jumbo jet without checking your gas tank."

We requested an interview with someone from Flint's water department, but they did not provide anyone to talk to us for this story by our deadline.

The DEQ's response

The DEQ says they have been keeping an eye on the pH of Flint's water.

Liane Shekter Smith heads up DEQ's Office of Drinking Water and Municipal Assistance.

"Absolutely, we've been monitoring the pH data. We monitored it prior to the switch to the Flint River and we monitored it since. And we've compared the pH data and there has not been a significant change."

Shekter Smith says they consider a pH of 7.5 to be acceptable. But both Marc Edwards and Daniel Giammar told us cities should shoot for a pH of 8 or above to minimize the amount of lead getting into drinking water. That's because you want the water to be less acidic to minimize corrosion.

Data available online from the City of Flint show that the pH of treated water leaving the plant has been trending downward - becoming more acidic. Monthly average pH measurements dropped from 8.07 in December 2014 to 7.34 in August 2015.

A key point here: there's a difference between having some kind of treatment process that might work and having an approved corrosion control plan.

Yesterday, Shekter Smith confirmed that Flint does not have a corrosion control plan.

"At the time they proposed switching to the Flint River and implementing the lime softening treatment method, there was an indication that the pH control provided by that method perhaps would provide optimal corrosion control," Shekter Smith says.

It's clear that method didn't work.

Tomorrow, city, state, and federal officials will get together to come up with some kind of plan to control the corrosion.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, October 07, 2015 8:20 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips

Some clips.
http://www.metrotimes.com/Blogs/archives/2015/10/05/why-strict-federal-oversight-is-needed-to-safeguard-flints-water
http://munchies.vice.com/articles/this-american-towns-drinking-water-will-make-you-permanently-dumber?utm_source=munchiesfbuk
http://wkar.org/post/rep-kildee-calls-greater-urgency-lead-flint-water#stream/0
http://www.detroitnews.com/story/news/local/michigan/2015/10/06/uber-bottled-water-donations-flint/73486214/
http://www.thetimesherald.com/story/news/local/2015/10/06/flint-water-woes-put-rush-lake-huron-waterline/73473466/
http://michiganradio.org/post/update-flints-water-crisis-technical-committee-set-meet-tomorrow#stream/0
http://www.washingtonexaminer.com/epa-not-stepping-in-to-help-flint-mich.-water-crisis/article/2573554
http://www.mlive.com/news/flint/index.ssf/2015/10/post_444.html
http://www.reuters.com/article/2015/10/06/us-usa-michigan-flint-idUSKCN0S02TB20151006
http://www.abc12.com/home/headlines/Erin-Brokovich-talks-exclusively-with-ABC-12-News-about-Flints-water-crisis-330925802.html
http://www.mlive.com/news/flint/index.ssf/2015/10/al_serra_auto_plaza_offers_fre.html#incart_river_home
http://www.mlive.com/news/flint/index.ssf/2015/10/dealing_with_discolored_flint.html#incart_story_package
http://www.mlive.com/news/flint/index.ssf/2015/10/post_444.html#incart_river_home

Video: http://www.cbsnews.com/videos/public-health-emergency-declared-in-flint-michigan-due-to-contaminated-water/

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, October 06, 2015 9:41 AM
To: Banner, Shanon (MSP)
Subject: Cybersecurity Awareness Month News Release
Attachments: Statewide Email-Cyber Awarness Month 2015-DTMB.docx; GOV005 - Cybersecurity Awareness Month - 2015.09.28 - REV2.docx

Hi Shanon,

Here's the Cybersecurity Awareness Month news release for your review. I've also attached the state employee email.

DTMB, EMHSD and IOD have reviewed and signed off.

I talked to Caleb this morning – and he asked that we route it through Anna Heaton. Dave Murray has been tied up with the Flint water issue.

Please let me know if you need anything.

Thanks,

Ron

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, October 05, 2015 4:26 PM
To: *Bozzo, Chelsea (MSP)*
Subject: FW: MSP/EMHSD Daily Headlines -- Oct. 5, 2015
Attachments: Media Monitoring - 2015.10.05.pdf

FYI

From: Leix, Ron (MSP)
Sent: Monday, October 05, 2015 4:16 PM
To: Leix, Ron (MSP)
Subject: MSP/EMHSD Daily Headlines -- Oct. 5, 2015

MEDIA MONITORING REPORT

10/05/2015

Issues:

- Flint water issues continue to simmer.
- WDIV-TV 4 in Detroit reported that the "state has declared a public health emergency." No known declaration has been made.

Summary:

- Nancy Kaffer opines in the Detroit Free Press about avoiding tap water has become a way of life in Flint.
- The Detroit Free Press looks at the Flint water issue in an editorial.
- The state is convening a technical panel this week that's supposed to come up with a plan to respond to the Flint drinking water emergency. The group is made up of state and federal environmental officials, as well as outside experts.
- After weeks, and in some cases months of worrying about their water, there was finally some relief Saturday for people living in Flint. More than 2,700 water filters were handed out to Flint residents.
- Michigan will spend $1 million to buy water filters and immediately test water in public schools in Flint after testing showed elevated levels of lead in the city's children, the governor said Friday, a day after local health officials declared a public health emergency.
- Donations continue to pour in to Flint Community Schools to help students and staff handle the 'Water Worries'.
- In Flint, lead levels in some children's blood have spiked dramatically, and scientists believe a new drinking water source is to blame. They're pointing to lapses in oversight from state regulators, who they say should've seen the problem coming.
- A U.S. Coast Guard official has more concern over Enbridge's Line 5 pipeline under the ground in the Upper Peninsula rather than the under the Straits of Mackinac.

- Bermuda was lashed Sunday by gusting winds and pelting rains from a weakening Hurricane Joaquin as its spinning center tracked just west of the wealthy financial haven and tourist destination after plowing through the Bahamas as a major storm.
- A student at Monroe Middle School has been diagnosed with viral meningitis.

Analysis:

- Flint water issue coverage has gone international.
- Advocacy groups continue to mobilize due to the Flint water issues.
- Will continue to monitor.

Flint Water 2
Nancy Kaffer: Avoiding tap water has become a way of life in Flint 2
Editorial: For Flint, vindication -- for Snyder, more questions. 3
Detroit men take water to Flint 4
Tech panel to make recommendation on reconnecting Flint to Detroit 4
Water filters given out to Flint residents. 4
After filter distribution, why some couldn't make it to get relief 4
State and health officials address Flint water crisis, introduce plan of action. 5
Water filter giveaway open to all Flint residents held at UM-Flint 5
Thousands of water filters handed out 5
Water filter distribution to start for residents in Flint 5
Water donations pour in for Flint Community Schools. 6
Sorting out accountability in Flint water issues is "relatively complex". 6
Emergency Management and Homeland Security. 8
Great Lakes face threat from another Enbridge line. 8
Bermuda whipped by weakening Hurricane Joaquin. 8
Case of viral meningitis reported in Montrose School District 8
National Weather Service Forecasts. 9
Marquette. 9
Gaylord. 9
Detroit 10
Grand Rapids. 11
Northern Indiana. 11
Storm Prediction Center – Day 1 Outlook. 12
TV/Radio Clips. 13
Flint water filter giveaway this weekend. 13
Petition filed with EPA over Flint's water worries. 13
Social Media. 13
Twitter. 13
Facebook. 17

FLINT WATER

Nancy Kaffer: Avoiding tap water has become a way of life in Flint

Detroit Free Press, Oct. 3, 2015

Outside a taco shop on Flint's Fifth Street, Estella Walker balances a gallon jug of water on top of the stroller that holds her 3-month-old son, DeWayne. She's mixing bottles of formula for DeWayne and his 19-month-old sister Vanessa.

Nadene Strickland sits outside her home on the city's north side, watching her grandsons play basketball. She still drinks the water. She can't afford bottled.

Shopping at the local farmers market with five of her seven children, Tena Fransioli says she hasn't used tap water in a long time.

Across town, it's bath night for LeeAnne Walters' kids. She heats bottled water in the microwave and carries it to the bathroom, slowly filling the tub. In Melissa Mays' bathroom, there's a reminder taped to the wall: To brush your teeth, use the bottled water on the bathroom counter.

This is life in Flint, where you really should not drink the water.

And no one, not in this country in the year 2015, should have to live this way.

For more than a year, Flint residents have been screaming that their water wasn't OK, that it smelled bad, tasted bad, looked bad, and was making them sick.

Few listened. The state told them, again and again, that the water was safe — that contamination had been handled, and that the water was within acceptable levels.

It wasn't until last week that Gov. Rick Snyder finally acknowledged the profound problems with Flint's water. Lead, from aging water service pipes, is leaching into the water the city pumps from the Flint River, exacerbated by a local treatment plant's failure to add appropriate chemicals.

But he still won't call it an emergency.

Editorial: For Flint, vindication -- for Snyder, more questions

Detroit Free Press, Oct. 2, 2015

Lead flows through Flint's water system and out of taps in people's homes.

Children have been drinking that water, and suffering the consequences.

And controls that should have prevented this from happening were nonexistent or inadequate.

After months of denial, we finally heard Gov. Rick Snyder and members of his cabinet validate the mounting data that confirms beyond reasonable doubt what Flint residents have known for months: Their water is not safe to drink.

In April 2014 -- while under state oversight -- Flint began to draw its water from the Flint River, a temporary measure until a new regional water authority comprising Flint, Genesee, Sanilac and Lapeer counties is complete next year. For decades, the city had purchased its water from the Detroit Water and Sewerage Department.

By June last year, residents began to complain that their tap water was the wrong color, that it had a troubling odor and taste. Many reported rashes and other health problems, likely linked to a disinfectant added to the water after tests showed it contained coliform bacteria.

By the start of this year, some residents began to suspect the water also contained lead and other heavy metals, leached from Flint's aging infrastructure by more-corrosive Flint River water, exacerbated by an inadequate water treatment plan.

Friday, Snyder and his cabinet announced a plan to improve corrosion controls that should have prevented lead from contaminating drinking water. They'll dedicate $1 million in state funds to purchase water filters for Flint residents, and to pay for expanded water testing and additional health and community resources.

In the long term, Snyder must find state funds to help Flint replace its aging service lines.

For Flint families, it should be the first step toward some semblance of normalcy, to a basic standard of living all Americans take for granted -- that the water running from our taps is clean, and drinkable.

Repairing Flint's water system will be complicated and costly. But the difficulty of that task pales in comparison to the work that must be done to repair the public trust, in both the systems meant to safeguard our health, and in the governor who is meant to oversee those safeguards.

Snyder's acknowledgement comes after repeated assurances that Flint water was safe, even as evidence mounted that this could not be true. An MDEQ spokesman denounced tests performed by a Virginia Tech University researcher – a MacArthur genius grant recipient – who evaluated hundreds of water samples, writing to one reporter that "this group specializes in looking for high lead problems. They pull that rabbit out of that hat everywhere they go. Nobody should be surprised when the rabbit comes out of the hat, even if they can't figure out how it is done."

When a hospital researcher announced last week a growing number of Flint children had elevated blood-lead levels, the MDEQ disparaged the researcher's work, calling it not "irresponsible," but "unfortunate," and saying that Flint's water situation had reached "near-hysteria" – despite state data that showed both increased amounts of lead in the water supply, and a greater number of children with elevated blood-lead levels. Lead poisoning is irreversible; children affected by it suffer from behavioral and developmental problems.

As late as Wednesday, Snyder spokesperson Sara Wurfel questioned the test data, insisting that the lead levels in Flint's water did not reach levels considered actionable by the U.S. Environmental Protection Agency.

The next day, Snyder admitted that in making the switch to Flint River water, that there were "probably things that weren't fully understood when the switch was made."

So we are left with questions that need answers. Not merely because this saga unfolded while Flint was under state oversight, a succession of emergency managers appointed by and answerable to Snyder, but also because the governor oversees the state agencies charged with preventing just this type of crisis.

What was the science that allowed the MDEQ to approve the switch to Flint River water? What was not "fully understood," and in the absence of that information, why did the switch proceed? MDEQ chief Dan Wyant referred to tests that indicated elevated lead levels -- when did were those tests performed?

We – along, we're confident, with other news agencies in this state – have filed requests to obtain information that will help answer these questions, through the state's Freedom of Information Act.

But we shouldn't even have to.

Snyder, as the state's chief executive, ought to be riding herd on the autopsy over the process that led to this public health crisis. And in addition to repairing what went wrong – or defending the state's actions and oversight – the governor needs to be up front with the public about what he finds.

This should never have happened to the people in Flint. Children, drinking tap water polluted by lead. It reads like something out of an impoverished, technologically deprived nation.

It's up to Snyder to assure that it never happens again.

Detroit men take water to Flint

WDIV-TV 4 in Detroit, Oct. 4, 2015

The Flint water problem has caused the state to declare a public health emergency.

While the state tries to find a permanent solution to the problem, two Detroit men are taking it upon themselves to help Flint families.

Anthony Scales was disturbed by the water crisis and he started collecting cases of bottled water and taking them to Potter Elementary School in Flint.

Tech panel to make recommendation on reconnecting Flint to Detroit

WMUK-FM 102.1, Oct. 5, 2015

The state is convening a technical panel this week that's supposed to come up with a plan to respond to the Flint drinking water emergency. The group is made up of state and federal environmental officials, as well as outside experts.

Dan Wyant directs the state Department of Environmental Quality. He says one of the first decisions is whether to reconnect Flint to the Detroit water system.

"The question is whether we'd be better if we want to Detroit water, and I'd like science to make that determination," Wyant says.

Flint Mayor Dane Walling says he'd ask the state to pick up the cost of one and a half to two million dollars a month if the city re-connects to the Detroit system.

The state is already distributing water filters to city residents, and has promised to step up testing of water in homes and schools.

Water filters given out to Flint residents

WJRT-TV 12 in Flint, Oct. 5, 2015

After weeks, and in some cases months of worrying about their water, there was finally some relief Saturday for people living in Flint.

More than 2,700 water filters were handed out to Flint residents.

The beginning of the day started with those most at risk for lead contamination.

Then the health department quickly opened it up to all city residents.

"I'm very happy I got here," said Sierra Booker, who has a one-year-old daughter.

After filter distribution, why some couldn't make it to get relief

WJRT-TV 12 in Flint, Oct. 4, 2015

2,700 hundred water filters were given out yesterday at U of M Flint's Recreation Center.

At first, only those most at risk were given filters - but by a couple hours in any Flint resident could come.

Still, there were 1,300 filters left at the end of the day, leading some to ask, why?

At River Park Apartments in Flint, a public housing complex, we found many people just didn't know the filter distribution was going on.

"Well we didn't hear about it until the last minute," said resident Natia Anderson.

"I didn't hear about it until a few minutes ago," said resident Lonnie Williams.

The Genesee County Health Department made the announcement late Friday morning, less than 24 hours before the actual event. Organizations like the United Way of Genesee County, and U of M Flint worked tirelessly with the Health Department, to make sure Saturday's giveaway went smoothly.

State and health officials address Flint water crisis, introduce plan of action

WXYZ-TV 7, Oct. 2, 2015

Michigan will spend $1 million to buy water filters and immediately test water in public schools in Flint after testing showed elevated levels of lead in the city's children, the governor said Friday, a day after local health officials declared a public health emergency.

A plan of action was outlined at a news conference, and includes:

*Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.

Video: http://www.wxyz.com/news/watch-live-at-130-state-health-officials-address-flint-water-crisis

Water filter giveaway open to all Flint residents held at UM-Flint

MLive, Oct. 3, 2015

Local organizations came together Saturday to distribute 4,000 water filters to Flint residents worried about lead in their water.

The **filter giveaway was held at the University of Michigan-Flint** at the Recreation Center on Saturday, Oct. 3. Originally organizers were focusing on low-income families with children, pregnant women, and the elderly, but opened it up to all residents in the afternoon. The giveaway began at 10 a.m. and ends at 5 p.m.

The United Way, University of Michigan-Flint, city of Flint, and other local agencies and businesses partnered to help distribute the filters.

The 4,000 filters distributed Saturday is only a fraction of the 20,000 estimated filters needed for Flint residents.

Thousands of water filters handed out

WNEM-TV 5 in Saginaw, Oct. 5, 105

FLINT, MI (WNEM) - Following tests that show elevated levels of lead in the Flint water system, thousands of filters were given away over the weekend.

The filters, certified by the National Sanitation Foundation, were handed out Saturday at the University of Michigan-Flint.

People like Margret Brown stood in line to get one. "My daughter is pregnant, she needed a water filter."

That makes Brown's daughter a top priority to receive the help. That's because tests have shown children with elevated levels of lead.

The lead began showing up after Flint switched off the Detroit water system, and started taking water from the Flint River. That water is causing lead in old pipes to flow into homes.

On Friday the state said it will contribute at least $1 million to buy home water filters.

Water filter distribution to start for residents in Flint

Associated Press/WEYI-TV 25 in Flint, Oct. 3, 2015

FLINT — Officials are scheduled to start distributing filters to some Flint residents receiving water from the city's water system.

"It's not good for him to drink that growing up, his body's not fully developed," parent Maxine Gray said of her one month old son.

Tests have shown children with elevated levels of lead, months after Flint began drawing and treating water from the Flint River. The water is stirring up lead in old pipes in thousands of homes.

About 4,000 filters certified by the National Sanitation Foundation will be handed out Saturday morning at the University of Michigan-Flint.

"I'm very excited," said Takisha Moller who's soon expecting her first child. "Glad I'll get to drink healthy water."

Receiving priority will be pregnant women, families where infants are on formula or being breastfed, and Children Special Health Care Services households. Only one filter will be available per home.

The state said Friday it's chipping in at least $1 million to buy home water filters for Flint.

Water donations pour in for Flint Community Schools

WJRT-TV 12 in Flint, Oct. 5, 2015

FLINT (WJRT) - (10/05/15) - Donations continue to pour in to Flint Community Schools to help students and staff handle the 'Water Worries'.

Word has spread throughout the state about the problem with high lead levels in the Flint water system.

As a precaution, water fountains in the Flint schools have been turned off.

Monday morning, two large deliveries were made to the Flint Community Schools. Twenty-four thousand bottles of Aquafina water were donated by the owners of Auto City Service. The truck arrived at the Flint Schools Maintenance and Operations Building on East Court Street and the cases were unloaded.

Walgreens is also donating 4,000 bottles of water to Flint schools. A delivery truck loaded up with 150 cases from the store at Beecher and Ballenger.

The water will be distributed to the 11 active school buildings in the Flint district.

School officials have said the two high schools need extra water because of extra school activities and athletics.

"We really appreciate all the donations we received thus far. Currently, we're able to meet the needs of our students at this point and we're starting to have more conversations on a long-term plan moving

forward...we still welcome all donations. You can deliver donations to our maintenance warehouse and also we're accepting donations on the school level," said Bilal Tawwab, Flint Schools superintendent.

Last Friday, the DEQ sampled water from all Flint schools. Results are not back yet.

Sorting out accountability in Flint water issues is "relatively complex"

Michigan Radio, Oct. 5, 2015

In Flint, lead levels in some children's blood have spiked dramatically, and scientists believe a new drinking water source is to blame. They're pointing to lapses in oversight from state regulators, who they say should've seen the problem coming.

Flint's water problems began about a year ago, not long after the city stopped drawing water from Detroit's system. To save money, Flint began getting its water from the Flint River.

But since the switch, doctors and researchers say cases of elevated blood levels in kids under five have doubled in some parts of the city. Lead can cause irreversible health damage, especially in young children.

"It was not my decision. I raised a number of concerns about it throughout the process," Flint Mayor Dayne Walling has said.

He was mayor when the city switched from Detroit's water system to the Flint River. But Mayor Walling wasn't in charge.

"The governor has a substantial responsibility here," he said.

Gov. Rick Snyder had appointed an emergency manager to run Flint.

By law, Michigan cities in danger of going bankrupt can get emergency managers–who have all kinds of power that elected leaders don't. In Flint, they decided the city couldn't afford Detroit's water bill anymore.

The city had been planning to join a new county system, which is under construction. State bean counters decided the Flint River could do until then.

Virginia Tech researcher Marc Edwards says Michigan's environmental regulators should have known Flint's new water source was much more corrosive than the water Detroit piped up from Lake Huron.

He says testing the water in the lab would've been a good start. Other consultants I spoke with said setting up a small scale, mock system inside Flint's water plant would have been a wise move. That would have given them a test period with the new water source before switching the whole system.

Edwards, who's been studying lead in water issues for decades, says Flint should also have had a corrosion control plan in place to treat the water, so that it didn't leach lead from old pipes.

"How on earth this was allowed to happen, or people believed it was ok for it to happen, I don't even know where to get started on that," Edwards said last week.

In February, officials at the U.S. Environmental Protection Agency found lead levels at one woman's home that were high enough to be considered toxic waste.

Edwards says that should've set off alarms for state regulators.

"Instead what they did is they took action after action to cover this problem up, and essentially leave Flint residents in harm's way. So at some point what might be attributed to an honest, perhaps innocent mistake...it changed into something completely different," Edwards said.

Emails show concerned federal officials asked the state if Flint was treating to control corrosion. State officials said yes. When the EPA asked what kind of treatment, there seemed to be a reversal. One email says plainly: "Flint is currently not practicing corrosion control treatment."

When asked if Flint broke federal rules by not having a corrosion control treatment plan, the U.S. EPA said the question was "relatively complex." Emails show at least one EPA employee believes Flint was required to treat the water to help prevent lead corrosion. But EPA spokespeople haven't been willing to say, plainly, that Flint broke federal rules.

Here's the written response from EPA Region 5 Administrator Susan Hedman:

"Actions that the State of Michigan and the City of Flint announced (Friday) are important steps to protect public health. The immediate steps being taken to implement corrosion control will reduce lead in drinking water, as required by the Safe Drinking Water Act. US EPA will continue to provide technical assistance to the State of Michigan and the City of Flint to support their joint effort."

On Friday afternoon, protestors lined up outside a university building, where city and state officials announced their latest plan to fix Flint's water.

"We survived bacteria. We've had boil-water advisories as a result. They put too much chloride in the water. And it's just been one disaster after another," Flint resident Claire McClinton said.

Elizabeth Taylor, another Flint resident, places blame on Gov. Snyder. Why?

"Well, because he put us in this emergency manager situation. They just do whatever he tells them to do," Taylor said.

Taylor is disappointed no officials have been willing to "man up and apologize."

"These men, they're just like...excuse me, but it's like their genitalia have fallen off. They have nothing left in their brains. And you can't run a city or a state like that. They have to be more responsible," she said.

Inside the building, state officials made yet another reversal, telling reporters that, actually, Flint *has* been treating the water for lead.

"State government, and the federal government for that matter, or any government, can only make decisions on the information we've got," Michigan Department of Environmental Quality spokesman Brad Wurfel said.

"We'll also concede that we've been learning as we go. So as we've learned more, we've changed paths here," Wurfel said.

Now state officials say they'll start a new corrosion control treatment plan for Flint by next month.

Until then, they've budgeted $1 million to give people free lead filters for their homes.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Great Lakes face threat from another Enbridge line

Detroit Free Press, Oct. 4, 2015

The 62-year-old segment of Canadian oil transport giant Enbridge's Line 5 pipeline underwater, at the bottom of the Straits of Mackinac, has been generating the most buzz and concern lately over how a spill from it would harm the Great Lakes.

But it's another segment of that same pipeline, out of the water and running through the Upper Peninsula along U.S.-2 highway for nearly 90 miles between Manistique and St. Ignace, that poses a more immediate — and just as dire — threat to the lakes, according to a U.S. Coast Guard oil spill contingency specialist. The 30-inch-diameter transmission line runs under at least 20 rivers and creeks that feed into northern Lake Michigan, and at points is within a half-mile of the lake.

"Quite frankly, we see a spill in the straits as a very low probability," said Steven Keck, who's based at the Coast Guard's Sault Ste. Marie station. "But that corridor along U.S.-2 we see as a much higher probability.

"We don't seem to get a lot of attention on that stretch between Manistique and St. Ignace, but it's still the Great Lakes."

A joint team of the Coast Guard; other federal, state, and local agencies; Enbridge officials, and representatives of Marine Pollution Control, an oil spill response contractor for Enbridge, conducted a walking line survey of Line 5 where it crosses streams, creeks and rivers along the U.S.-2 corridor earlier this year.

Bermuda whipped by weakening Hurricane Joaquin

Associated Press, Oct. 5, 2015

HAMILTON, Bermuda (AP) - Bermuda was lashed Sunday by gusting winds and pelting rains from a weakening Hurricane Joaquin as its spinning center tracked just west of the wealthy financial haven and tourist destination after plowing through the Bahamas as a major storm.

Residents of the mid-Atlantic British dependency mostly hunkered down at home after securing patio furniture and stocking up on gas and batteries as the hurricane whipped the mid-Atlantic British territory. All flights to L.F. Wade International Airport were cancelled and ferry service was closed due to rough seas.

Emergency service agencies were placed on alert and there were scattered power outages by early evening.

"I think it's going to be bad, and last year I lost a lot of stuff to the storms," said retiree Susan DeSilva, whose son-in-law helped her secure her windows and doors as the storm approached.

Others were far less worried in the tiny territory accustomed to rough weather. At least one bar in the capital of Hamilton was packed with people riding out the hurricane with drinks and friends.

"I can think of worse places to be," said Derrick Tucker in the crowded Robin Hood Pub and Restaurant as the wind whistled outside.

Case of viral meningitis reported in Montrose School District

MLive, Oct. 5, 2015

MONTROSE, MI -- Another student at a Genesee County school has contracted meningitis.

A student at a Montrose middle school has been diagnosed with viral meningitis, according to a letter the district sent to parents Monday morning, Oct. 5.

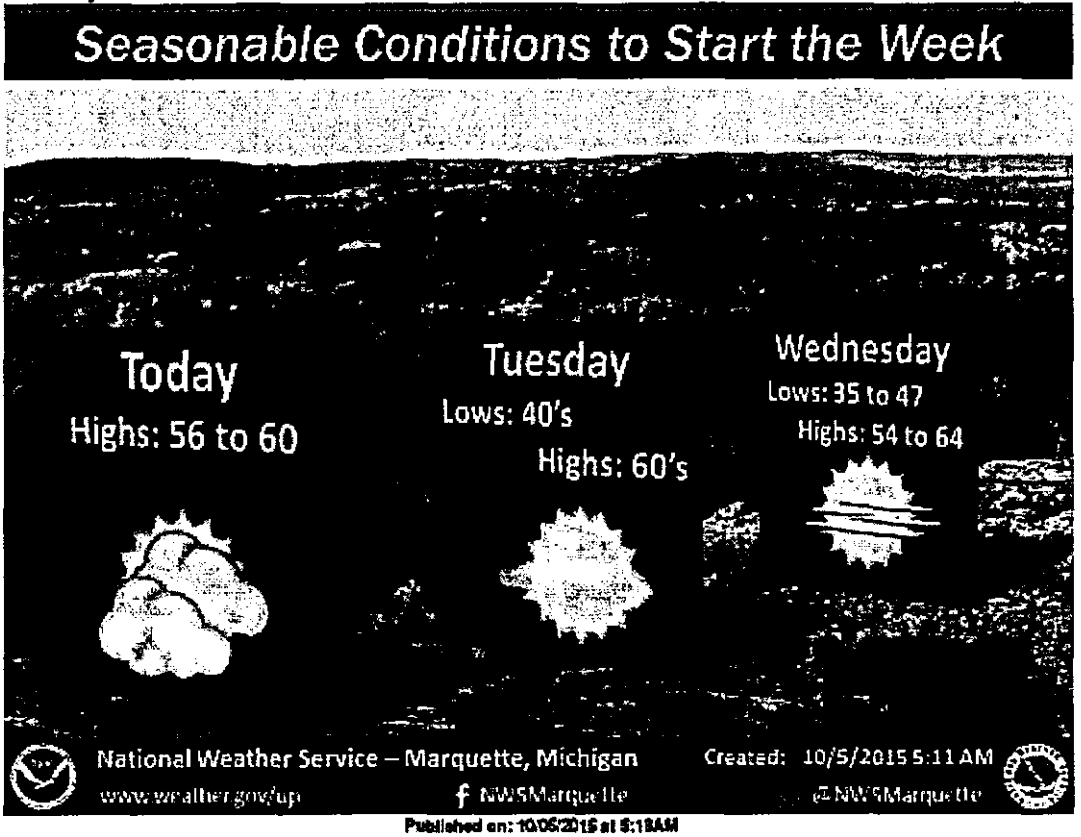
Common areas at Keuhn-Haven Middle School were disinfected over the weekend, and additional staff will be brought in to help regularly disinfect surfaces in all the district's buildings, according to Superintendent Edward Graham's letter.

Meningitis is an infection of the lining of the brain and spinal cord.

"As we begin the new week, in addition to our normal cleaning routine, we will be bringing in additional help to assist in the regular disinfecting of surfaces in all buildings," the letter reads.

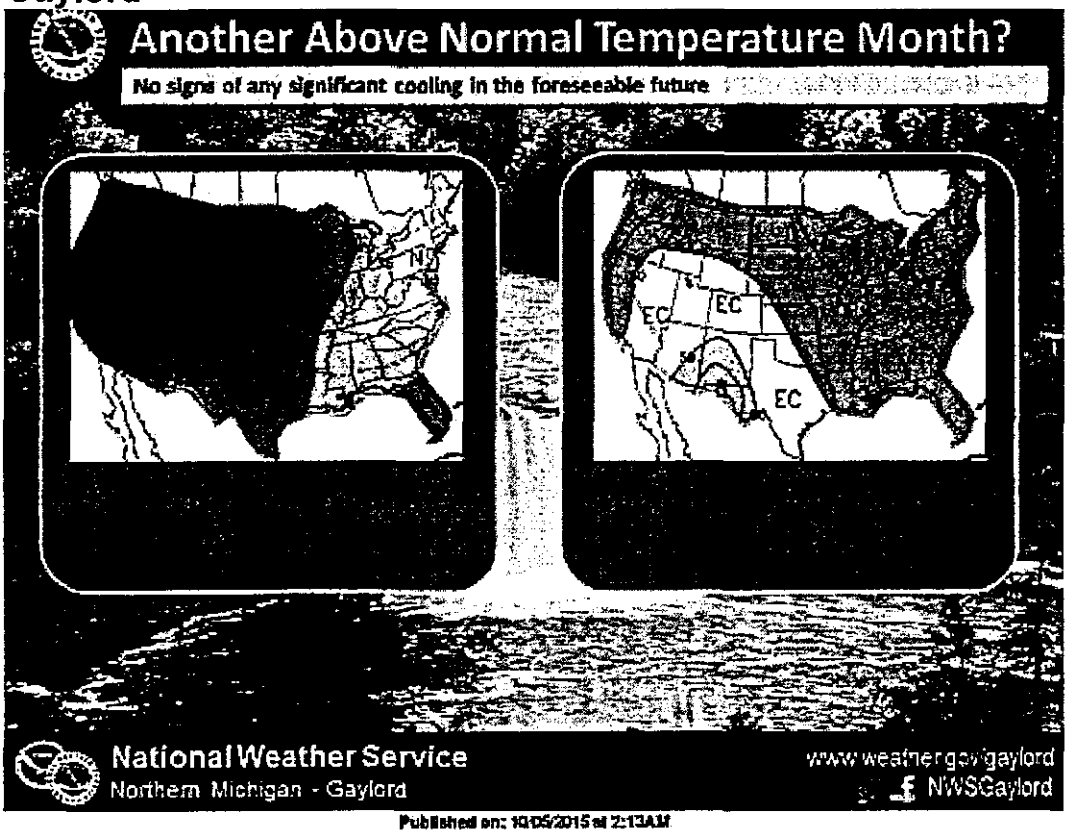
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Despite a cold front moving through the area late tonight and Tuesday, conditions will remain dry into midweek with temperatures at or above normal for early October.

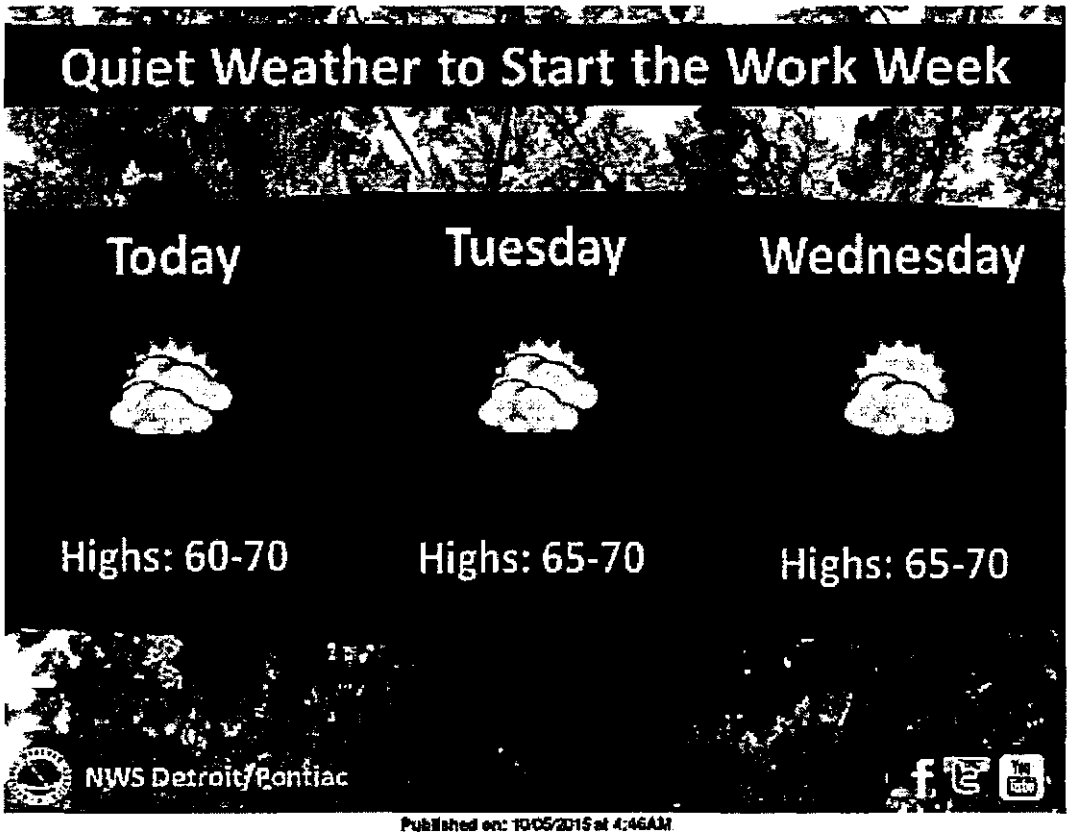
Gaylord



Published on: 10/05/2015 at 2:13AM

Pattern continues to favor lack of any sustained cold air, with odds favoring a warmer than normal October. Plenty of time for things to change of course.

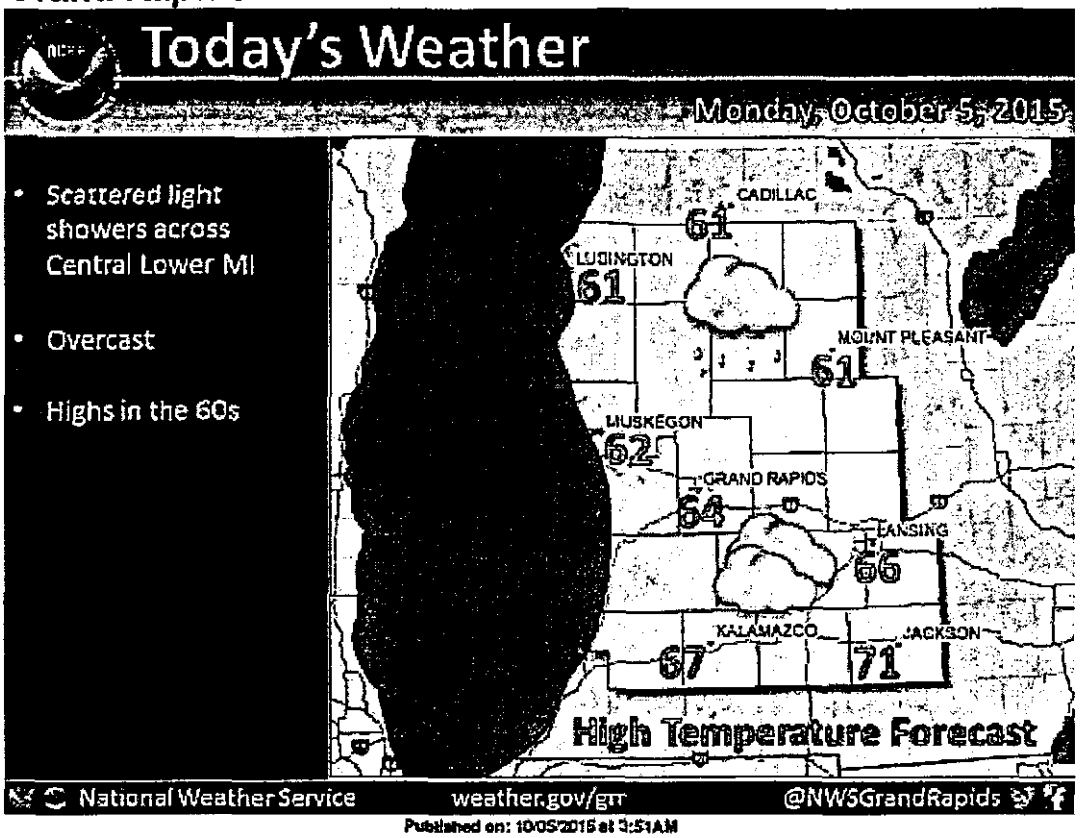
Detroit



Published on: 10/05/2015 at 4:46AM

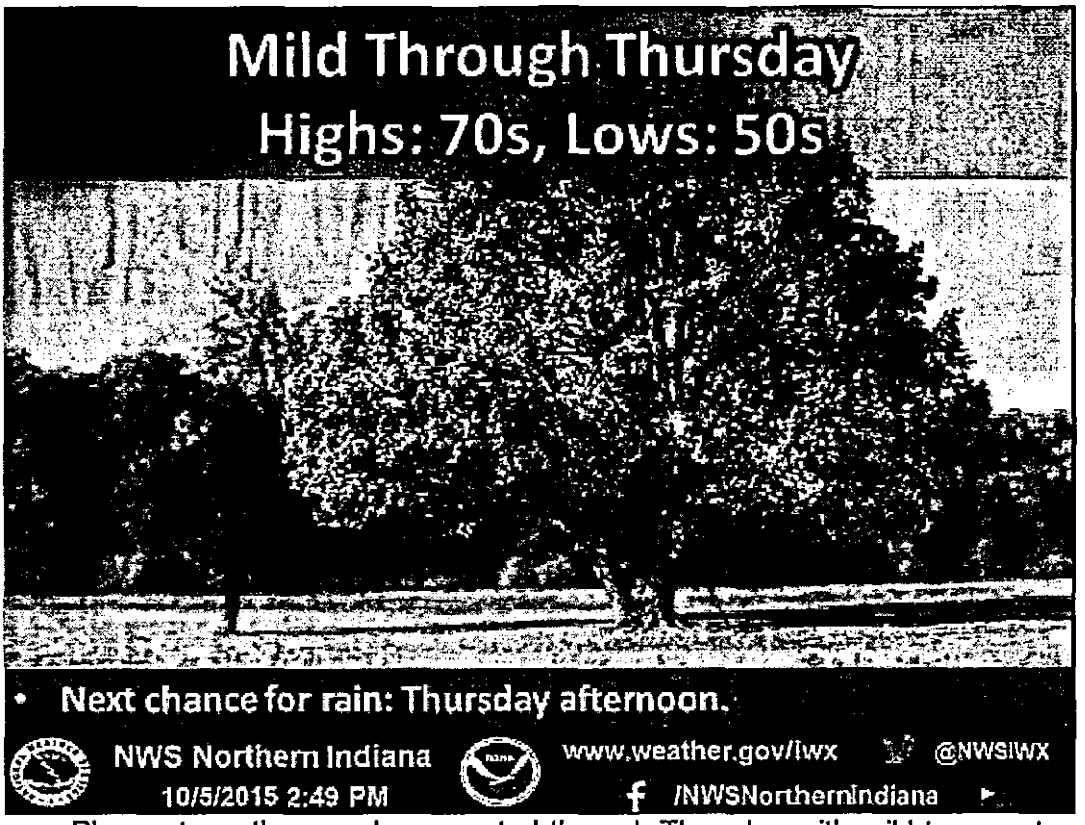
High pressure will slowly expand into the area through the middle of the week, providing quiet weather for Southeast Michigan. A few showers will be possible today along and north of the I-69 corridor, but otherwise, dry weather is expected.

Grand Rapids



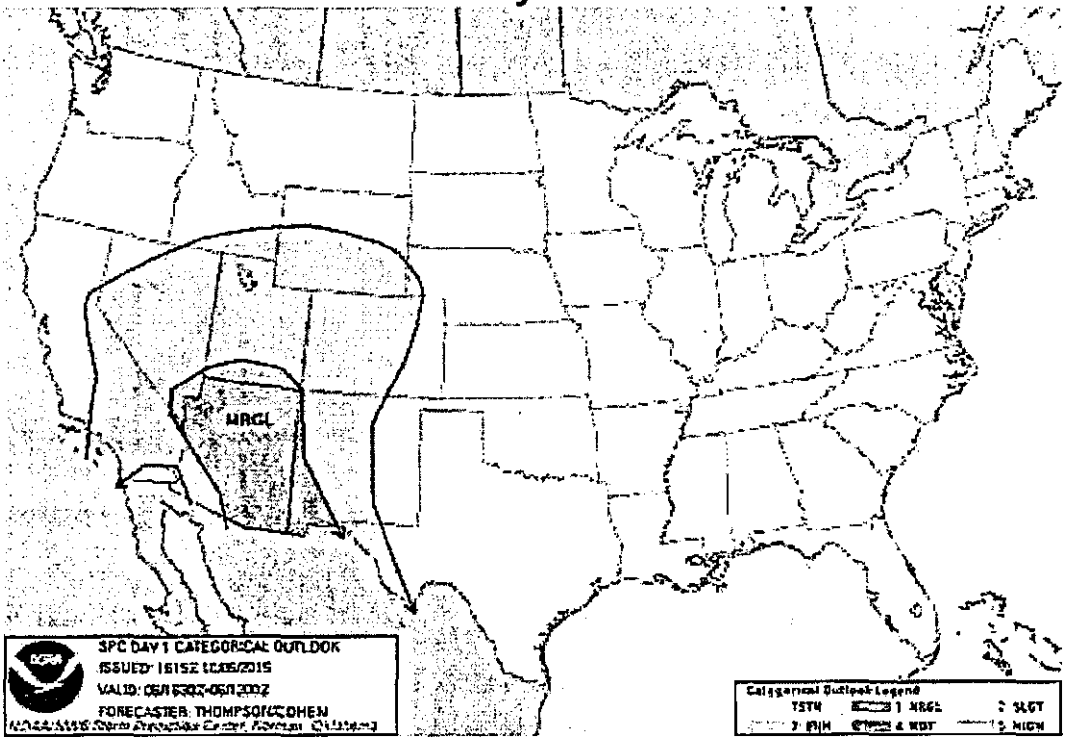
A band of scattered, very light showers continues to track northeast across Central Lower Michigan this morning. Any light rain should be out of the area by early afternoon. It will be a dreary day with overcast skies.

Northern Indiana



Pleasant weather can be expected through Thursday with mild temperatures. Highs will be around 70 to the upper 70s. Lows should be in the low to mid 50s. The next chance for rain is Thursday afternoon.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint water filter giveaway this weekend

WJRT-TV 12, Oct. 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=a92500f2-8c2a-4451-a332-27d69d05a9cb

Petition filed with EPA over Flint's water worries

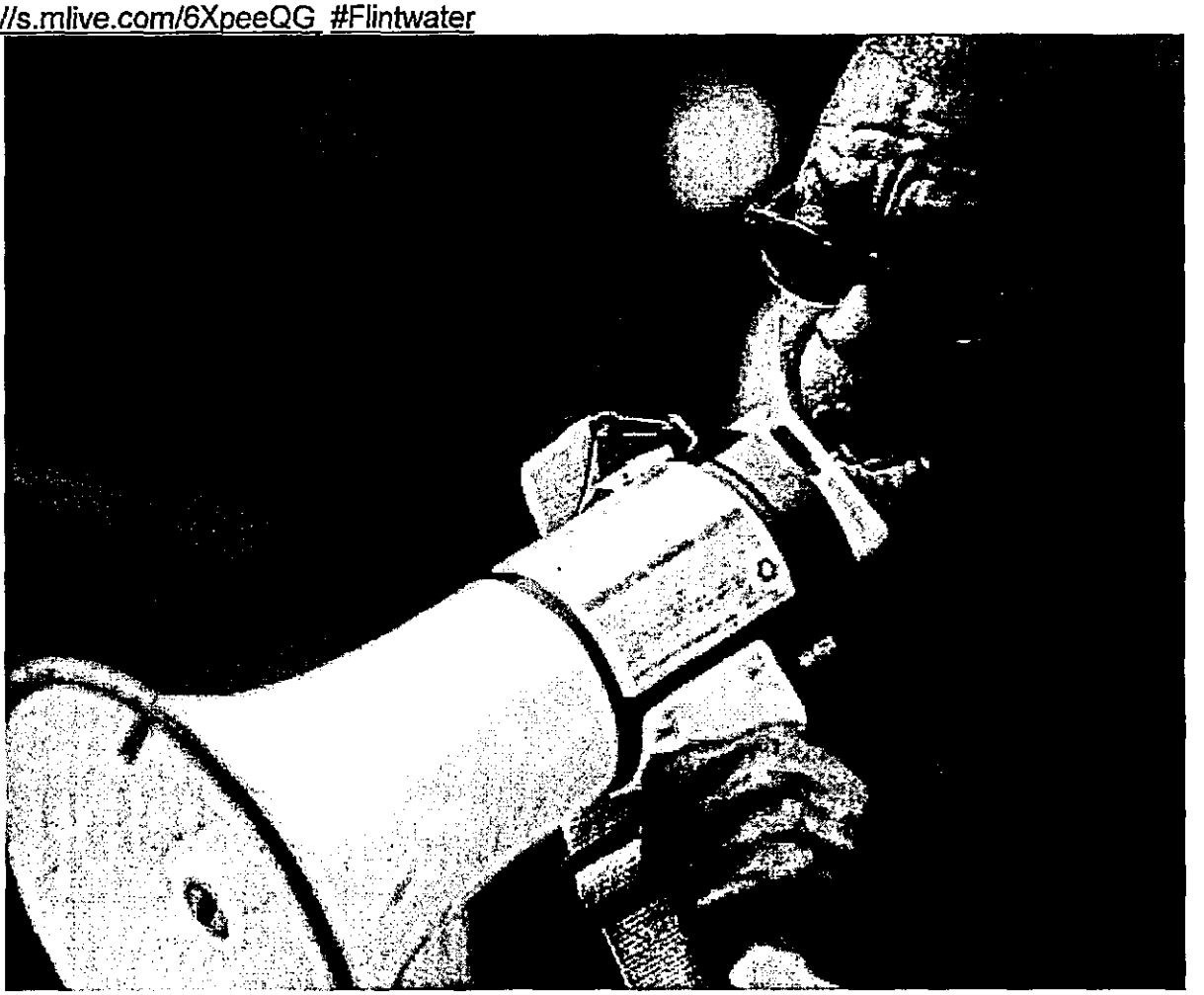
WJRT-TV 12, Oct. 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9c953469-6e22-446a-9ea6-e4721e4b0175

SOCIAL MEDIA

Twitter

Danny Miller@d_millerphoto

Protesters march in front of #Flint City Hall demanding improved water quality http://s.mlive.com/6XpeeQG #Flintwater



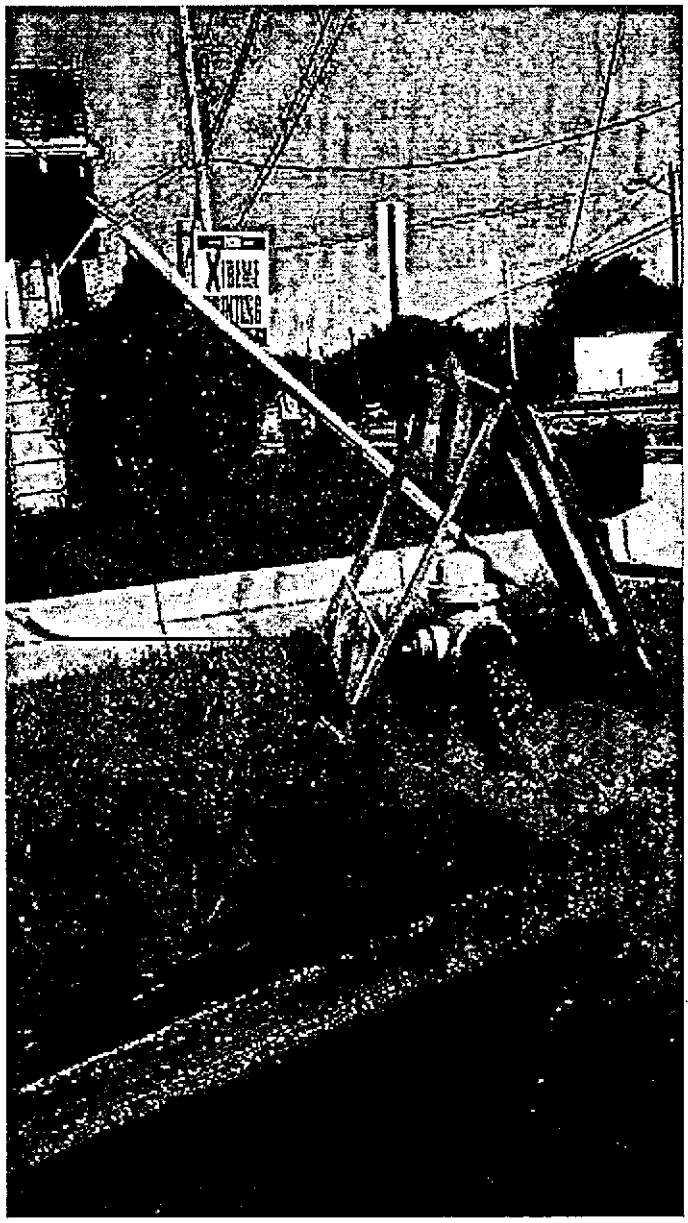
DONT
POISON
OUR
KIDS!

DEQ

Michigan DEQ
@MichiganDEQ
#ICYMI Learn more about #flintwater at michigan.gov/flintwater

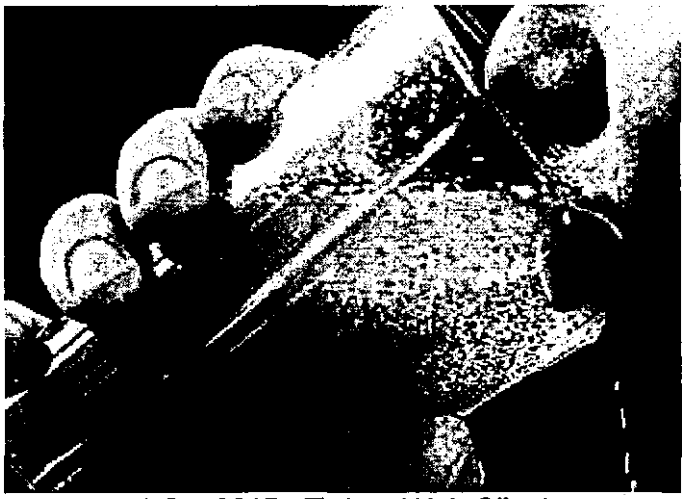
State of Opportunity @StateofOpp
About half of Flint's population is living in #poverty. Here are 5 facts to remember when talking about #FlintWater: tinyurl.com/pzoqcgq

Zaeb Muyeso
@ExoticHabesha
A fire hydrant in Flint, Michigan. Fire hydrants carry the same water that comes out of the tap. #FlintWater pic.twitter.com/X9Z1eMddk3



9:54am · 5 Oct 2015 · Twitter for iPhone

Carbonated.TV
@CarbonatedTV
Don't drink this city's water if you want to stay sharp and alive. #FlintWater goo.gl/RVfIlQ pic.twitter.com/AImt4i6VGS



8:52am · 5 Oct 2015 · Twitter Web Client

Facebook

CBS DFW

Turn around, don't drown! We've all heard it before, and despite the obvious flood waters, this driver chose to risk his life. This happened in Columbia, South Carolina. He was eventually pulled to safety by rescue crews. No one was injured in this incident

https://www.facebook.com/CBSDFW/videos/1081947231828412

Jim Ananich

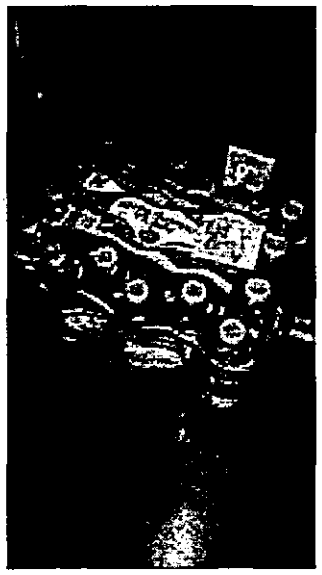
2 hrs ·

More than 2700 water filters were passed out to Flint residents on Saturday. The Genesee County Health Department will announce this week their plan for distributing the remaining filters. My top priority remains to work for an aggressive, comprehensive solution for Flint families to gain access to the safe drinking water they desperately need and deserve. #FlintWater

Terai Davis added 3 new photos — with Unique Jones and 3 others.

2 hrs ·

Big thanks to these Angels for bringing in cases and cases of water todayLenisha Perry Tonya Smith and Unique Jones .. God Bless! #FlintWater#Help #Support



Anthony Wayne
7 hrs · Edited ·

I just wanna urge everyone to call the city of Flint and the State of Michigan out on its BS.. Clealry they are shrugging off the fact that water, the basic necessity of life, is slowly killing the citizens of Flint. Yall have the power to stop it, so use it! #FlintWater

Michigan Osteopathic Association
4 hrs · Haslett, MI ·

The Flint water quality issue is getting national attention. Since Flint switched to getting their water from the Flint river lead levels have spiked in tap water and more than doubled in children. Any lead in children's water is a health concern. We are hoping for a swift solution that goes beyond handing out filters & bottled water. http://n.pr/1OSUVVc#Flintwater should be #safewater

Erin Brockovich
11 hrs · Edited ·

This is the United States of America... and European newspapers are reporting about how charities are providing water filters to households. This is a USEPA failure first... a Flint problem second! This is a damn shame!!! Office of Drinking Water shame on the sham you are!!! Sit in your ivory towers... with your thumbs up your asses.

Erin Brockovich added **2 new photos**.
21 hrs · Edited ·

While I do not make blanket recommendations... ever... this is the recommendation I made for Flint almost 8 months ago. I am a "less is more" when it comes to adding chemical to Drinking Water... but the Flint system used one water quality for decades before switch to another... and a corrosion control chemical is really their best alternative. (They can turn off the ammonia feed and the fluoride feed - immediately) The chemical cost may range from less than 1 cent to 10 cents per thousand gallons of water treated depending upon the systems water quality.

The damage caused by corrosion within Drinking Water distribution systems is one of the largest problems for the water utility industry. The effects on the safety and health throughout a community, as well as the associated costs resulting from corrosion, are indeed a major concern for water quality managers.

The byproducts of corrosion in the distribution system can protect, harbor and support bacteria, yeasts and other microorganisms by forming a glycocalyx. Over time a depressed pH forms, due to anaerobic conditions, beneath this glycocalyx causing increased corrosion in the form of pin hole leaks. Additional problems can also result causing odor, bad tastes and slime.

All of these corrosion caused problems add to the cost of water treatment thru increased pumping costs, loss of water or water pressure, and the need for the replacement of water heaters. Typically, an increase in customer complaints due to colored water, bad taste or staining also adds to the overall expense of a drinking water district.

All waters are corrosive to some degree. Chloramine make water much more corrosive... while the disinfection is weaker, the ammonia breaks free and feeds the biofilm growth (nitrification) which make every year a system continues to use chloramine a compounding problem. Most utilities conduct free chlorine "burnouts"... which just makes the situation that much worse.

The corrosivity of the water affects the infrastructure of a distribution system by attacking the piping, concrete and pumps which are often very difficult to budget for a municipality. Factors that affect the corrosive nature of water are: pH, oxygen content, total hardness, total dissolved solids, temperature and alkalinity. The selection of the proper corrosion inhibitor is critical to resolve the corrosion tendency of a water system.

There are numerous corrosion inhibitors that have been used in water over the years, such as: zinc, molybdates, nitrite-borate blends, silicates and phosphates. From a Drinking Water standpoint only two of the above mentioned inhibitors are used, sodium silicates and inorganic phosphates, and usually phosphates are the obvious choice due to treatment costs. Silicates are used at a significantly higher treatment levels whereas a blend of phosphates can typically result in treatment levels as low as 1.0 ppm.

The consistent feed of the corrosion is essential to the success of a corrosion control program. Interruptions if chemical feed can result in the loss of the protective film established on the system piping. Finally, the flow rates of a system are critical in a reliable corrosion control program to provide continuously transport the inhibitor to all areas of the system metallurgy; otherwise an effective protective film will not be established on the metal surfaces of the piping.

Blended phosphate technology has proven to be the most cost effective means of treating Drinking Water systems. The treatment levels for a successful treatment program are usually fed within a 1.0 to 2.0 ppm range. This technology provides a tenacious protective coating at the cathodic and anodic sites. This film forming action develops through a controlled deposition process via a "threshold treatment concept".

This controlled deposition process is a result of the water chemistry combining with the orthophosphate in the product formulation. The key in controlling this deposition is in blending in a variety of polyphosphate compounds. These polyphosphates provide a scrubbing action on the metal surfaces which limits the amount of protective coating being laid down. This is a terrific method of providing a strong protective film while scrubbing away old deposits and biofilm formations.

Some municipalities have tried to feed orthophosphate alone, in the form of phosphoric acid. The phosphoric acid typically has to be fed at a much higher concentration to achieve the same corrosion inhibition results of a blended phosphate program. In addition to this, there is no means of controlling the amount of deposition that will occur often resulting into an adverse effect on "C" factors or possibly increasing the potential for biofilm development. Blended phosphate technology eliminates the concern over these possible problems.

In addition to providing corrosion control of systems metallurgy, blended phosphate products also have the ability to sequester hardness salts, iron and manganese. The damage that can result from hardness,

iron and manganese has been well documented over the years and is significant in terms of revenue while certainly adding to the frustration of a community. The proper sequestration of iron and manganese tremendously improves the appearance of the water preventing these metals from oxidizing and depositing/staining on fixtures and clothing. This ability of ortho and polyphosphates working together, results in stabilized water quality while minimizing color, scale, deposits, corrosion and chlorine demand in drinking water systems.

Benefits of Blended Phosphate Technology

1. Inhibits corrosion of metallurgy within a distribution piping system.
2. Decreases iron tuberculation within a distribution system.
3. Reduces lead and copper levels in the drinking water to meet the 1991 Lead and Copper rule, allowing municipalities to maintain levels of lead < 15 ppb and copper < 1.3 ppm.
4. Decreases biofilm development thereby increasing system life thru reduced MIC.
5. Decreases chlorine demand which improves overall disinfection.
6. Reduces discoloration, staining and mineral build-up on customer fixtures and clothing, resulting in fewer customer complaints.
7. Decreases calcium scale deposits usually seen in hot water heaters.
8. Municipality saves revenue thru reduced corrosion and scale which reduces system failures in terms of leaks and ruptures while also conserving water via reduced hydrant directional flushing.

Blended phosphate technology has been used for over 60 years within the drinking water industry. It remains one of the most cost effective means of controlling corrosion due to the low chemical feedrate required. With this low dosage rate the actual chemical cost may range from less than 1 cent to 10 cents per thousand gallons of water treated depending upon the systems water quality. These blended phosphate cost are offset by the operational and maintenance savings to the utility and consumer.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, October 05, 2015 4:16 PM
To: Leix, Ron (MSP)
Subject: MSP/EMHSD Daily Headlines -- Oct. 5, 2015
Attachments: Media Monitoring - 2015.10.05.pdf

MEDIA MONITORING REPORT

10/05/2015

Issues:

- Flint water issues continue to simmer.
- WDIV-TV 4 in Detroit reported that the "state has declared a public health emergency." No known declaration has been made.

Summary:

- Nancy Kaffer opines in the Detroit Free Press about avoiding tap water has become a way of life in Flint.
- The Detroit Free Press looks at the Flint water issue in an editorial.
- The state is convening a technical panel this week that's supposed to come up with a plan to respond to the Flint drinking water emergency. The group is made up of state and federal environmental officials, as well as outside experts.
- After weeks, and in some cases months of worrying about their water, there was finally some relief Saturday for people living in Flint. More than 2,700 water filters were handed out to Flint residents.
- Michigan will spend $1 million to buy water filters and immediately test water in public schools in Flint after testing showed elevated levels of lead in the city's children, the governor said Friday, a day after local health officials declared a public health emergency.
- Donations continue to pour in to Flint Community Schools to help students and staff handle the 'Water Worries'.
- In Flint, lead levels in some children's blood have spiked dramatically, and scientists believe a new drinking water source is to blame. They're pointing to lapses in oversight from state regulators, who they say should've seen the problem coming.
- A U.S. Coast Guard official has more concern over Enbridge's Line 5 pipeline under the ground in the Upper Peninsula rather than the under the Straits of Mackinac.
- Bermuda was lashed Sunday by gusting winds and pelting rains from a weakening Hurricane Joaquin as its spinning center tracked just west of the wealthy financial haven and tourist destination after plowing through the Bahamas as a major storm.
- A student at Monroe Middle School has been diagnosed with viral meningitis.

Analysis:

- Flint water issue coverage has gone international.
- Advocacy groups continue to mobilize due to the Flint water issues.

- *Will continue to monitor.*

Flint Water
Nancy Kaffer: Avoiding tap water has become a way of life in Flint
Editorial: For Flint, vindication -- for Snyder, more questions
Detroit men take water to Flint
Tech panel to make recommendation on reconnecting Flint to Detroit
Water filters given out to Flint residents
After filter distribution, why some couldn't make it to get relief
State and health officials address Flint water crisis, introduce plan of action
Water filter giveaway open to all Flint residents held at UM-Flint
Thousands of water filters handed out
Water filter distribution to start for residents in Flint
Water donations pour in for Flint Community Schools
Sorting out accountability in Flint water issues is "relatively complex"
Emergency Management and Homeland Security
Great Lakes face threat from another Enbridge line
Bermuda whipped by weakening Hurricane Joaquin
Case of viral meningitis reported in Montrose School District
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Flint water filter giveaway this weekend
Petition filed with EPA over Flint's water worries
Social Media
Twitter
Facebook

FLINT WATER

Nancy Kaffer: Avoiding tap water has become a way of life in Flint

Detroit Free Press, Oct. 3, 2015

Outside a taco shop on Flint's Fifth Street, Estella Walker balances a gallon jug of water on top of the stroller that holds her 3-month-old son, DeWayne. She's mixing bottles of formula for DeWayne and his 19-month-old sister Vanessa.

Nadene Strickland sits outside her home on the city's north side, watching her grandsons play basketball. She still drinks the water. She can't afford bottled.

Shopping at the local farmers market with five of her seven children, Tena Fransioli says she hasn't used tap water in a long time.

Across town, it's bath night for LeeAnne Walters' kids. She heats bottled water in the microwave and carries it to the bathroom, slowly filling the tub. In Melissa Mays' bathroom, there's a reminder taped to the wall: To brush your teeth, use the bottled water on the bathroom counter.

This is life in Flint, where you really should not drink the water.

And no one, not in this country in the year 2015, should have to live this way.

For more than a year, Flint residents have been screaming that their water wasn't OK, that it smelled bad, tasted bad, looked bad, and was making them sick.

Few listened. The state told them, again and again, that the water was safe — that contamination had been handled, and that the water was within acceptable levels.

It wasn't until last week that Gov. Rick Snyder finally acknowledged the profound problems with Flint's water. Lead, from aging water service pipes, is leaching into the water the city pumps from the Flint River, exacerbated by a local treatment plant's failure to add appropriate chemicals.

But he still won't call it an emergency.

Editorial: For Flint, vindication -- for Snyder, more questions

Detroit Free Press, Oct. 2, 2015

Lead flows through Flint's water system and out of taps in people's homes.

Children have been drinking that water, and suffering the consequences.

And controls that should have prevented this from happening were nonexistent or inadequate.

After months of denial, we finally heard Gov. Rick Snyder and members of his cabinet validate the mounting data that confirms beyond reasonable doubt what Flint residents have known for months: Their water is not safe to drink.

In April 2014 – while under state oversight – Flint began to draw its water from the Flint River, a temporary measure until a new regional water authority comprising Flint, Genesee, Sanilac and Lapeer counties is complete next year. For decades, the city had purchased its water from the Detroit Water and Sewerage Department.

By June last year, residents began to complain that their tap water was the wrong color, that it had a troubling odor and taste. Many reported rashes and other health problems, likely linked to a disinfectant added to the water after tests showed it contained coliform bacteria.

By the start of this year, some residents began to suspect the water also contained lead and other heavy metals, leached from Flint's aging infrastructure by more-corrosive Flint River water, exacerbated by an inadequate water treatment plan.

Friday, Snyder and his cabinet announced a plan to improve corrosion controls that should have prevented lead from contaminating drinking water. They'll dedicate $1 million in state funds to purchase water filters for Flint residents, and to pay for expanded water testing and additional health and community resources.

In the long term, Snyder must find state funds to help Flint replace its aging service lines.

For Flint families, it should be the first step toward some semblance of normalcy, to a basic standard of living all Americans take for granted -- that the water running from our taps is clean, and drinkable.

Repairing Flint's water system will be complicated and costly. But the difficulty of that task pales in comparison to the work that must be done to repair the public trust, in both the systems meant to safeguard our health, and in the governor who is meant to oversee those safeguards.

Snyder's acknowledgement comes after repeated assurances that Flint water was safe, even as evidence mounted that this could not be true. An MDEQ spokesman denounced tests performed by a Virginia Tech University researcher – a MacArthur genius grant recipient – who evaluated hundreds of water samples, writing to one reporter that "this group specializes in looking for high lead problems. They pull that rabbit out of that hat everywhere they go. Nobody should be surprised when the rabbit comes out of the hat, even if they can't figure out how it is done."

When a hospital researcher announced last week a growing number of Flint children had elevated blood-lead levels, the MDEQ disparaged the researcher's work, calling it not "irresponsible," but "unfortunate," and saying that Flint's water situation had reached "near-hysteria" – despite state data that showed both increased amounts of lead in the water supply, and a greater number of children with elevated blood-lead levels. Lead poisoning is irreversible; children affected by it suffer from behavioral and developmental problems.

As late as Wednesday, Snyder spokesperson Sara Wurfel questioned the test data, insisting that the lead levels in Flint's water did not reach levels considered actionable by the U.S. Environmental Protection Agency.

The next day, Snyder admitted that in making the switch to Flint River water, that there were "probably things that weren't fully understood when the switch was made."

So we are left with questions that need answers. Not merely because this saga unfolded while Flint was under state oversight, a succession of emergency managers appointed by and answerable to Snyder, but also because the governor oversees the state agencies charged with preventing just this type of crisis.

What was the science that allowed the MDEQ to approve the switch to Flint River water? What was not "fully understood," and in the absence of that information, why did the switch proceed? MDEQ chief Dan Wyant referred to tests that indicated elevated lead levels – when did were those tests performed?

We – along, we're confident, with other news agencies in this state -- have filed requests to obtain information that will help answer these questions, through the state's Freedom of Information Act.

But we shouldn't even have to.

Snyder, as the state's chief executive, ought to be riding herd on the autopsy over the process that led to this public health crisis. And in addition to repairing what went wrong – or defending the state's actions and oversight – the governor needs to be up front with the public about what he finds.

This should never have happened to the people in Flint. Children, drinking tap water polluted by lead. It reads like something out of an impoverished, technologically deprived nation.

It's up to Snyder to assure that it never happens again.

Detroit men take water to Flint

WDIV-TV 4 in Detroit, Oct. 4, 2015

The Flint water problem has caused the state to declare a public health emergency.

While the state tries to find a permanent solution to the problem, two Detroit men are taking it upon themselves to help Flint families.

Anthony Scales was disturbed by the water crisis and he started collecting cases of bottled water and taking them to Potter Elementary School in Flint.

Tech panel to make recommendation on reconnecting Flint to Detroit

WMUK-FM 102.1, Oct. 5, 2015

The state is convening a technical panel this week that's supposed to come up with a plan to respond to the Flint drinking water emergency. The group is made up of state and federal environmental officials, as well as outside experts.

Dan Wyant directs the state Department of Environmental Quality. He says one of the first decisions is whether to reconnect Flint to the Detroit water system.

"The question is whether we'd be better if we want to Detroit water, and I'd like science to make that determination," Wyant says.

Flint Mayor Dane Walling says he'd ask the state to pick up the cost of one and a half to two million dollars a month if the city re-connects to the Detroit system.

The state is already distributing water filters to city residents, and has promised to step up testing of water in homes and schools.

Water filters given out to Flint residents

WJRT-TV 12 in Flint, Oct. 5, 2015

After weeks, and in some cases months of worrying about their water, there was finally some relief Saturday for people living in Flint.

More than 2,700 water filters were handed out to Flint residents.

The beginning of the day started with those most at risk for lead contamination.

Then the health department quickly opened it up to all city residents.

"I'm very happy I got here," said Sierra Booker, who has a one-year-old daughter.

After filter distribution, why some couldn't make it to get relief

WJRT-TV 12 in Flint, Oct. 4, 2015

2,700 hundred water filters were given out yesterday at U of M Flint's Recreation Center.

At first, only those most at risk were given filters - but by a couple hours in any Flint resident could come.

Still, there were 1,300 filters left at the end of the day, leading some to ask, why?

At River Park Apartments in Flint, a public housing complex, we found many people just didn't know the filter distribution was going on.

"Well we didn't hear about it until the last minute," said resident Natia Anderson.

"I didn't hear about it until a few minutes ago," said resident Lonnie Williams.

The Genesee County Health Department made the announcement late Friday morning, less than 24 hours before the actual event. Organizations like the United Way of Genesee County, and U of M Flint worked tirelessly with the Health Department, to make sure Saturday's giveaway went smoothly.

State and health officials address Flint water crisis, introduce plan of action

WXYZ-TV 7, Oct. 2, 2015

Michigan will spend $1 million to buy water filters and immediately test water in public schools in Flint after testing showed elevated levels of lead in the city's children, the governor said Friday, a day after local health officials declared a public health emergency.

A plan of action was outlined at a news conference, and includes:

*Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.

Video: http://www.wxyz.com/news/watch-live-at-130-state-health-officials-address-flint-water-crisis

Water filter giveaway open to all Flint residents held at UM-Flint

MLive, Oct. 3, 2015

Local organizations came together Saturday to distribute 4,000 water filters to Flint residents worried about lead in their water.

The filter giveaway was held at the University of Michigan-Flint at the Recreation Center on Saturday, Oct. 3. Originally organizers were focusing on low-income families with children, pregnant women, and the elderly, but opened it up to all residents in the afternoon. The giveaway began at 10 a.m. and ends at 5 p.m.

The United Way, University of Michigan-Flint, city of Flint, and other local agencies and businesses partnered to help distribute the filters.

The 4,000 filters distributed Saturday is only a fraction of the 20,000 estimated filters needed for Flint residents.

Thousands of water filters handed out

WNEM-TV 5 in Saginaw, Oct. 5, 105

FLINT, MI (WNEM) - Following tests that show elevated levels of lead in the Flint water system, thousands of filters were given away over the weekend.

The filters, certified by the National Sanitation Foundation, were handed out Saturday at the University of Michigan-Flint.

People like Margret Brown stood in line to get one. "My daughter is pregnant, she needed a water filter."

That makes Brown's daughter a top priority to receive the help. That's because tests have shown children with elevated levels of lead.

The lead began showing up after Flint switched off the Detroit water system, and started taking water from the Flint River. That water is causing lead in old pipes to flow into homes.

On Friday the state said it will contribute at least $1 million to buy home water filters.

Water filter distribution to start for residents in Flint

Associated Press/WEYI-TV 25 in Flint, Oct. 3, 2015

FLINT — Officials are scheduled to start distributing filters to some Flint residents receiving water from the city's water system.

"It's not good for him to drink that growing up, his body's not fully developed," parent Maxine Gray said of her one month old son.

Tests have shown children with elevated levels of lead, months after Flint began drawing and treating water from the Flint River. The water is stirring up lead in old pipes in thousands of homes.

About 4,000 filters certified by the National Sanitation Foundation will be handed out Saturday morning at the University of Michigan-Flint.

"I'm very excited," said Takisha Moller who's soon expecting her first child. "Glad I'll get to drink healthy water."

Receiving priority will be pregnant women, families where infants are on formula or being breastfed, and Children Special Health Care Services households. Only one filter will be available per home.

The state said Friday it's chipping in at least $1 million to buy home water filters for Flint.

Water donations pour in for Flint Community Schools

WJRT-TV 12 in Flint, Oct. 5, 2015

FLINT (WJRT) - (10/05/15) - Donations continue to pour in to Flint Community Schools to help students and staff handle the 'Water Worries'.

Word has spread throughout the state about the problem with high lead levels in the Flint water system. As a precaution, water fountains in the Flint schools have been turned off.

Monday morning, two large deliveries were made to the Flint Community Schools. Twenty-four thousand bottles of Aquafina water were donated by the owners of Auto City Service. The truck arrived at the Flint Schools Maintenance and Operations Building on East Court Street and the cases were unloaded.

Walgreens is also donating 4,000 bottles of water to Flint schools. A delivery truck loaded up with 150 cases from the store at Beecher and Ballenger.

The water will be distributed to the 11 active school buildings in the Flint district.

School officials have said the two high schools need extra water because of extra school activities and athletics.

"We really appreciate all the donations we received thus far. Currently, we're able to meet the needs of our students at this point and we're starting to have more conversations on a long-term plan moving

forward...we still welcome all donations. You can deliver donations to our maintenance warehouse and also we're accepting donations on the school level," said Bilal Tawwab, Flint Schools superintendent.

Last Friday, the DEQ sampled water from all Flint schools. Results are not back yet.

Sorting out accountability in Flint water issues is "relatively complex"

Michigan Radio, Oct. 5, 2015

In Flint, lead levels in some children's blood have spiked dramatically, and scientists believe a new drinking water source is to blame. They're pointing to lapses in oversight from state regulators, who they say should've seen the problem coming.

Flint's water problems began about a year ago, not long after the city stopped drawing water from Detroit's system. To save money, Flint began getting its water from the Flint River.

But since the switch, doctors and researchers say cases of elevated blood levels in kids under five have doubled in some parts of the city. Lead can cause irreversible health damage, especially in young children.

"It was not my decision. I raised a number of concerns about it throughout the process," Flint Mayor Dayne Walling has said.

He was mayor when the city switched from Detroit's water system to the Flint River. But Mayor Walling wasn't in charge.

"The governor has a substantial responsibility here," he said.

Gov. Rick Snyder had appointed an emergency manager to run Flint.

By law, Michigan cities in danger of going bankrupt can get emergency managers–who have all kinds of power that elected leaders don't. In Flint, they decided the city couldn't afford Detroit's water bill anymore.

The city had been planning to join a new county system, which is under construction. State bean counters decided the Flint River could do until then.

Virginia Tech researcher Marc Edwards says Michigan's environmental regulators should have known Flint's new water source was much more corrosive than the water Detroit piped up from Lake Huron.

He says testing the water in the lab would've been a good start. Other consultants I spoke with said setting up a small scale, mock system inside Flint's water plant would have been a wise move. That would have given them a test period with the new water source before switching the whole system.

Edwards, who's been studying lead in water issues for decades, says Flint should also have had a corrosion control plan in place to treat the water, so that it didn't leach lead from old pipes.

"How on earth this was allowed to happen, or people believed it was ok for it to happen, I don't even know where to get started on that," Edwards said last week.

In February, officials at the U.S. Environmental Protection Agency found lead levels at one woman's home that were high enough to be considered toxic waste.

Edwards says that should've set off alarms for state regulators.

"Instead what they did is they took action after action to cover this problem up, and essentially leave Flint residents in harm's way. So at some point what might be attributed to an honest, perhaps innocent mistake...it changed into something completely different," Edwards said.

Emails show concerned federal officials asked the state if Flint was treating to control corrosion. State officials said yes. When the EPA asked what kind of treatment, there seemed to be a reversal. One email says plainly: "Flint is currently not practicing corrosion control treatment."

When asked if Flint broke federal rules by not having a corrosion control treatment plan, the U.S. EPA said the question was "relatively complex." Emails show at least one EPA employee believes Flint was required to treat the water to help prevent lead corrosion. But EPA spokespeople haven't been willing to say, plainly, that Flint broke federal rules.

Here's the written response from EPA Region 5 Administrator Susan Hedman:

"Actions that the State of Michigan and the City of Flint announced (Friday) are important steps to protect public health. The immediate steps being taken to implement corrosion control will reduce lead in drinking water, as required by the Safe Drinking Water Act. US EPA will continue to provide technical assistance to the State of Michigan and the City of Flint to support their joint effort."

On Friday afternoon, protestors lined up outside a university building, where city and state officials announced their latest plan to fix Flint's water.

"We survived bacteria. We've had boil-water advisories as a result. They put too much chloride in the water. And it's just been one disaster after another," Flint resident Claire McClinton said.

Elizabeth Taylor, another Flint resident, places blame on Gov. Snyder. Why?

"Well, because he put us in this emergency manager situation. They just do whatever he tells them to do," Taylor said.

Taylor is disappointed no officials have been willing to "man up and apologize."

"These men, they're just like...excuse me, but it's like their genitalia have fallen off. They have nothing left in their brains. And you can't run a city or a state like that. They have to be more responsible," she said.

Inside the building, state officials made yet another reversal, telling reporters that, actually, Flint *has* been treating the water for lead.

"State government, and the federal government for that matter, or any government, can only make decisions on the information we've got," Michigan Department of Environmental Quality spokesman Brad Wurfel said.

"We'll also concede that we've been learning as we go. So as we've learned more, we've changed paths here," Wurfel said.

Now state officials say they'll start a new corrosion control treatment plan for Flint by next month.

Until then, they've budgeted $1 million to give people free lead filters for their homes.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Great Lakes face threat from another Enbridge line

Detroit Free Press, Oct. 4, 2015

The 62-year-old segment of Canadian oil transport giant Enbridge's Line 5 pipeline underwater, at the bottom of the Straits of Mackinac, has been generating the most buzz and concern lately over how a spill from it would harm the Great Lakes.

But it's another segment of that same pipeline, out of the water and running through the Upper Peninsula along U.S.-2 highway for nearly 90 miles between Manistique and St. Ignace, that poses a more immediate — and just as dire — threat to the lakes, according to a U.S. Coast Guard oil spill contingency specialist. The 30-inch-diameter transmission line runs under at least 20 rivers and creeks that feed into northern Lake Michigan, and at points is within a half-mile of the lake.

"Quite frankly, we see a spill in the straits as a very low probability," said Steven Keck, who's based at the Coast Guard's Sault Ste. Marie station. "But that corridor along U.S.-2 we see as a much higher probability.

"We don't seem to get a lot of attention on that stretch between Manistique and St. Ignace, but it's still the Great Lakes."

A joint team of the Coast Guard; other federal, state, and local agencies; Enbridge officials, and representatives of Marine Pollution Control, an oil spill response contractor for Enbridge, conducted a walking line survey of Line 5 where it crosses streams, creeks and rivers along the U.S.-2 corridor earlier this year.

Bermuda whipped by weakening Hurricane Joaquin

Associated Press, Oct. 5, 2015

HAMILTON, Bermuda (AP) - Bermuda was lashed Sunday by gusting winds and pelting rains from a weakening Hurricane Joaquin as its spinning center tracked just west of the wealthy financial haven and tourist destination after plowing through the Bahamas as a major storm.

Residents of the mid-Atlantic British dependency mostly hunkered down at home after securing patio furniture and stocking up on gas and batteries as the hurricane whipped the mid-Atlantic British territory. All flights to L.F. Wade International Airport were cancelled and ferry service was closed due to rough seas.

Emergency service agencies were placed on alert and there were scattered power outages by early evening.

"I think it's going to be bad, and last year I lost a lot of stuff to the storms," said retiree Susan DeSilva, whose son-in-law helped her secure her windows and doors as the storm approached.

Others were far less worried in the tiny territory accustomed to rough weather. At least one bar in the capital of Hamilton was packed with people riding out the hurricane with drinks and friends.

"I can think of worse places to be," said Derrick Tucker in the crowded Robin Hood Pub and Restaurant as the wind whistled outside.

Case of viral meningitis reported in Montrose School District

MLive, Oct. 5, 2015

MONTROSE, MI – Another student at a Genesee County school has contracted meningitis.

A student at a Montrose middle school has been diagnosed with viral meningitis, according to a letter the district sent to parents Monday morning, Oct. 5.

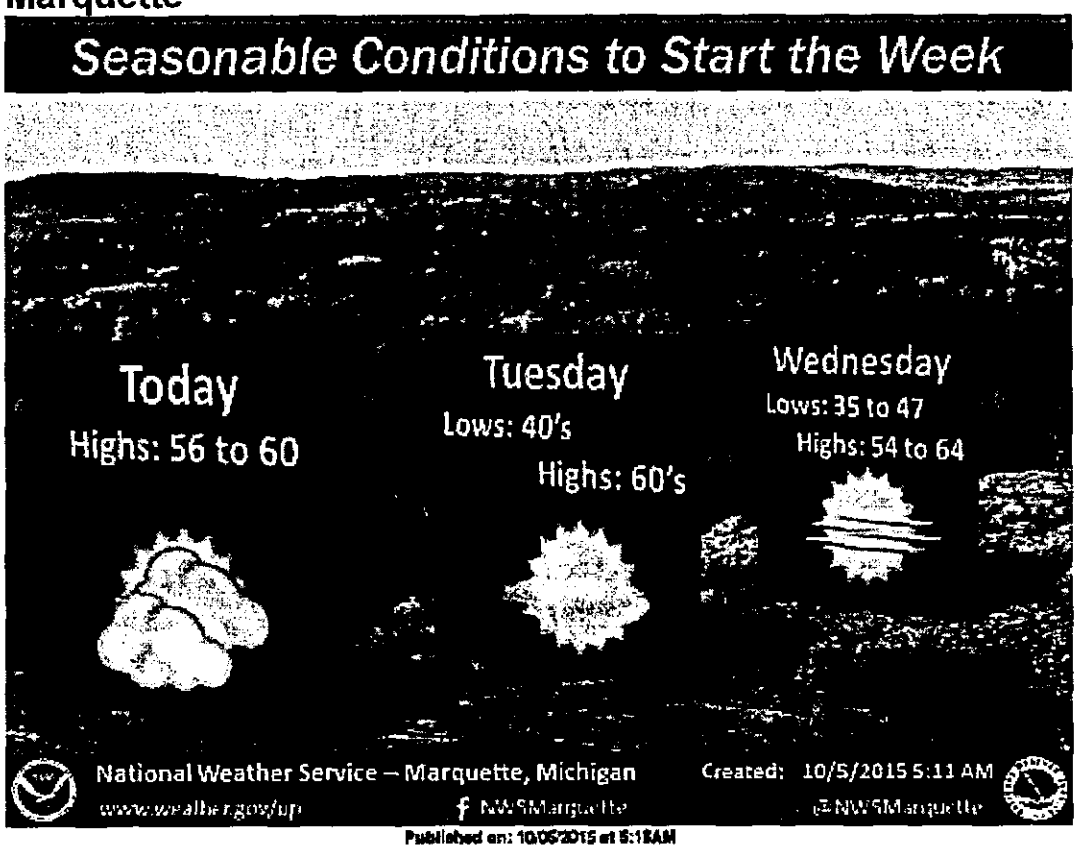
Common areas at Keuhn-Haven Middle School were disinfected over the weekend, and additional staff will be brought in to help regularly disinfect surfaces in all the district's buildings, according to Superintendent Edward Graham's letter.

Meningitis is an infection of the lining of the brain and spinal cord.

"As we begin the new week, in addition to our normal cleaning routine, we will be bringing in additional help to assist in the regular disinfecting of surfaces in all buildings," the letter reads.

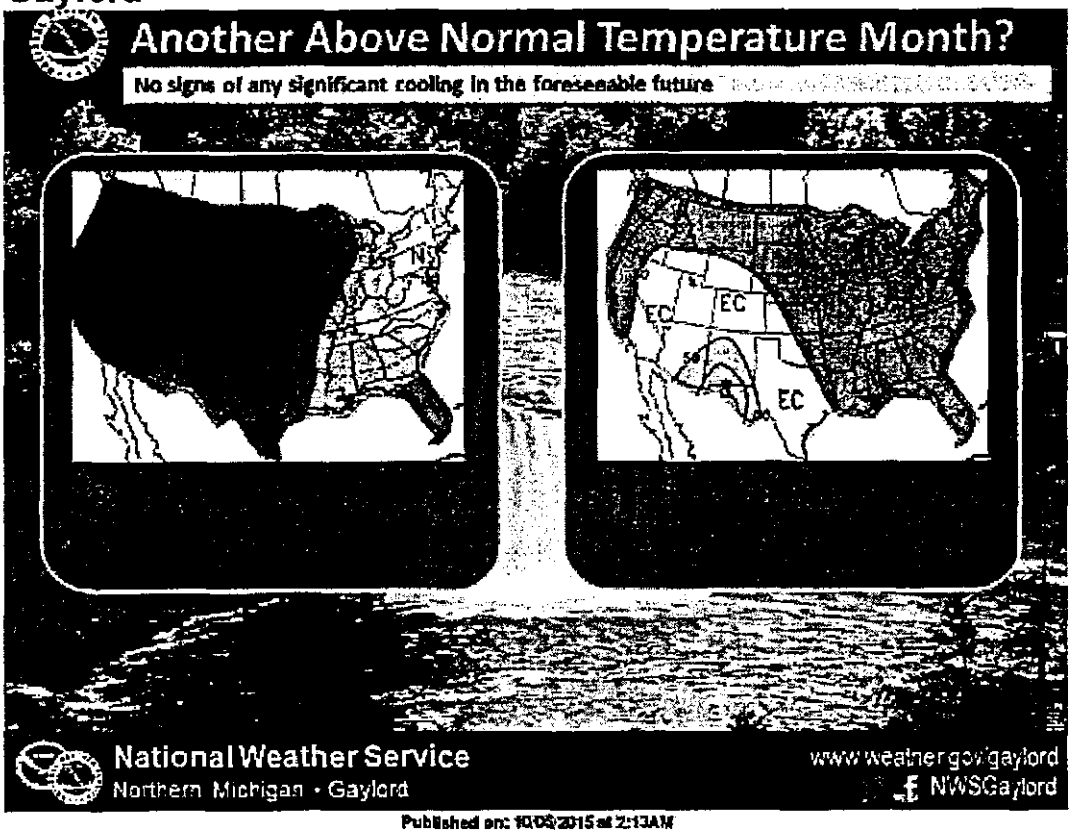
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Despite a cold front moving through the area late tonight and Tuesday, conditions will remain dry into midweek with temperatures at or above normal for early October.

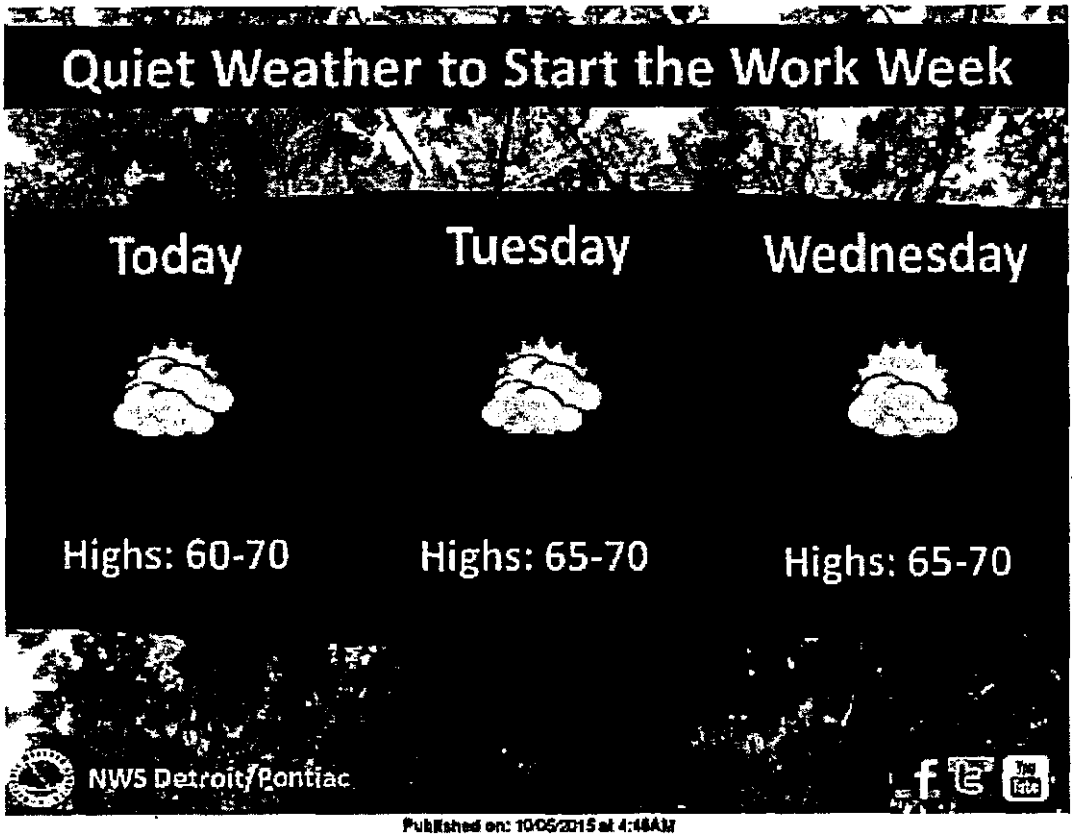
Gaylord



Published on: 10/05/2015 at 2:13AM

Pattern continues to favor lack of any sustained cold air, with odds favoring a warmer than normal October. Plenty of time for things to change of course.

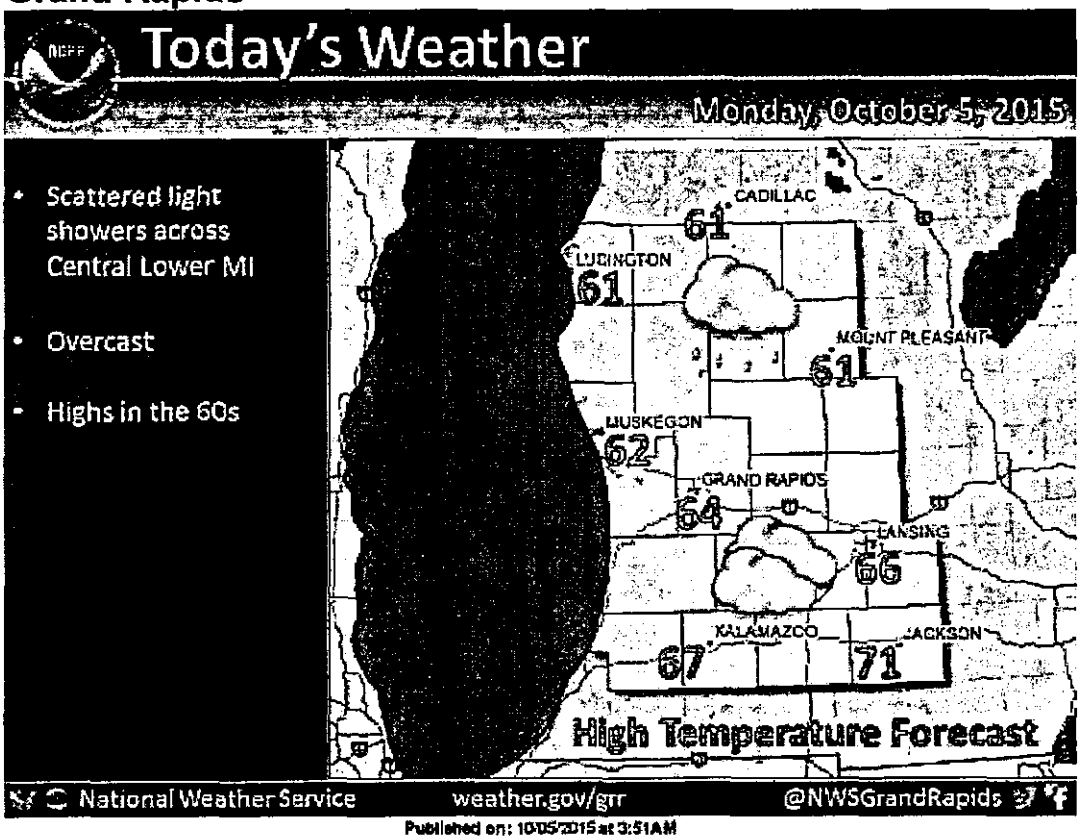
Detroit



Published on: 10/05/2015 at 4:48AM

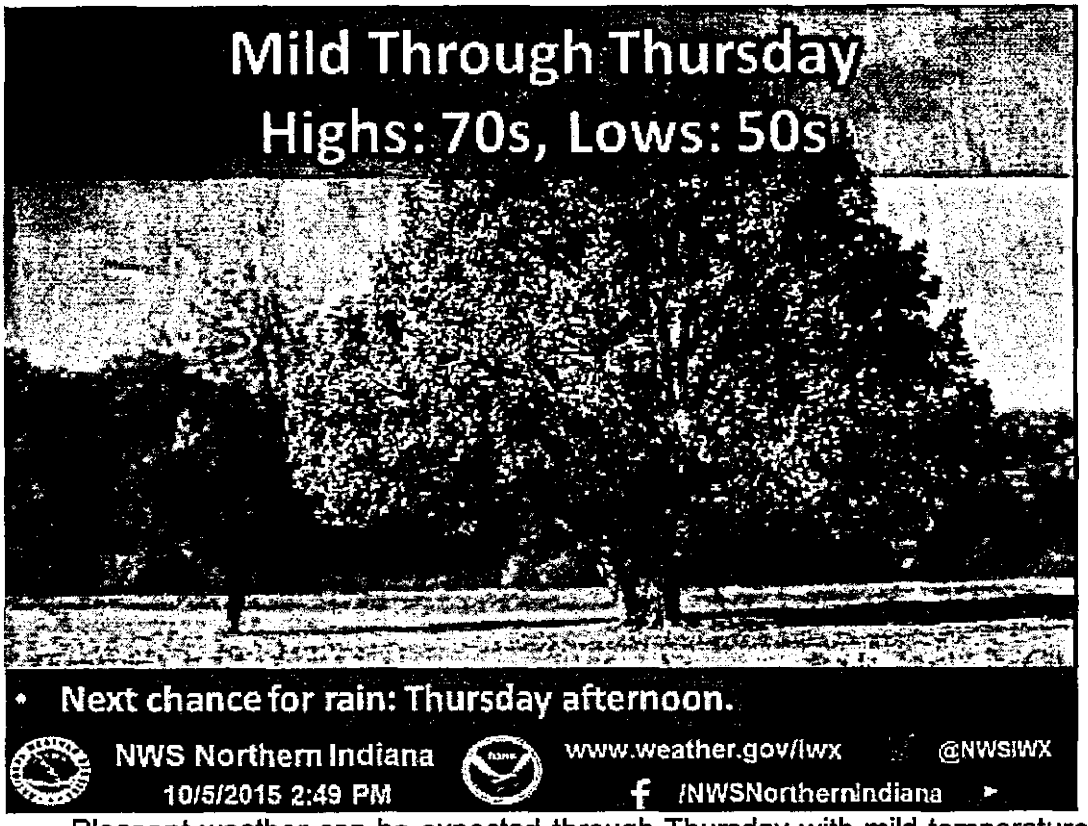
High pressure will slowly expand into the area through the middle of the week, providing quiet weather for Southeast Michigan. A few showers will be possible today along and north of the I-69 corridor, but otherwise, dry weather is expected.

Grand Rapids



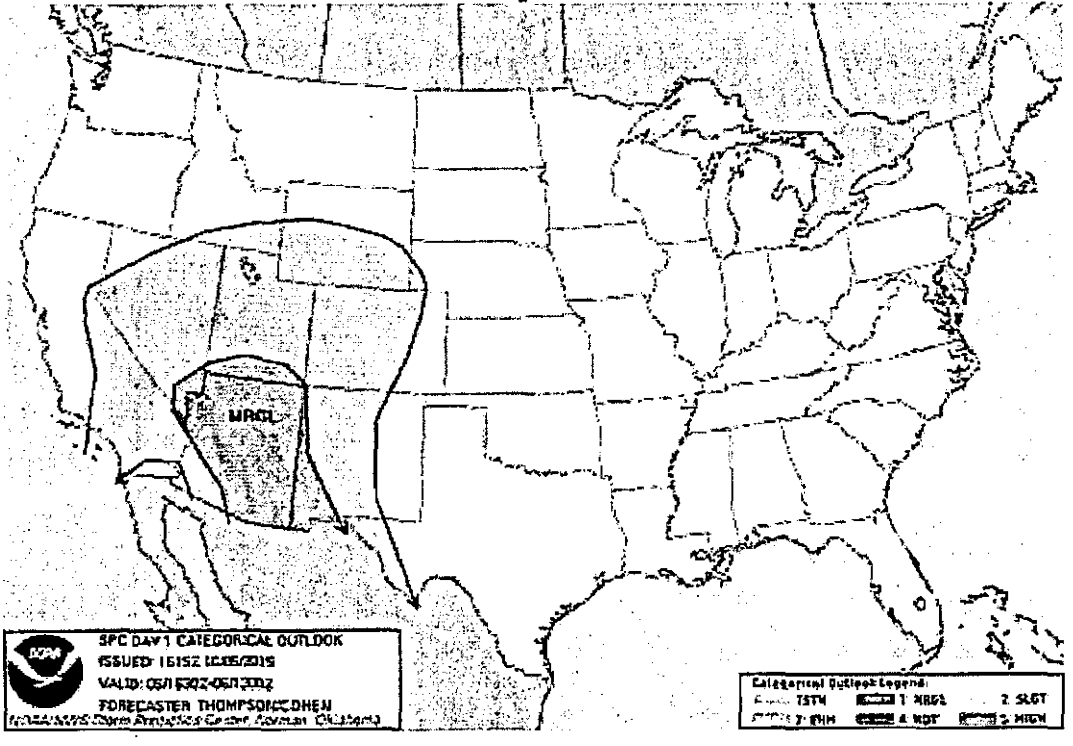
A band of scattered, very light showers continues to track northeast across Central Lower Michigan this morning. Any light rain should be out of the area by early afternoon. It will be a dreary day with overcast skies.

Northern Indiana



Pleasant weather can be expected through Thursday with mild temperatures. Highs will be around 70 to the upper 70s. Lows should be in the low to mid 50s. The next chance for rain is Thursday afternoon.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint water filter giveaway this weekend

WJRT-TV 12, Oct. 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=a92500f2-8c2a-4451-a332-27d69d05a9cb

Petition filed with EPA over Flint's water worries

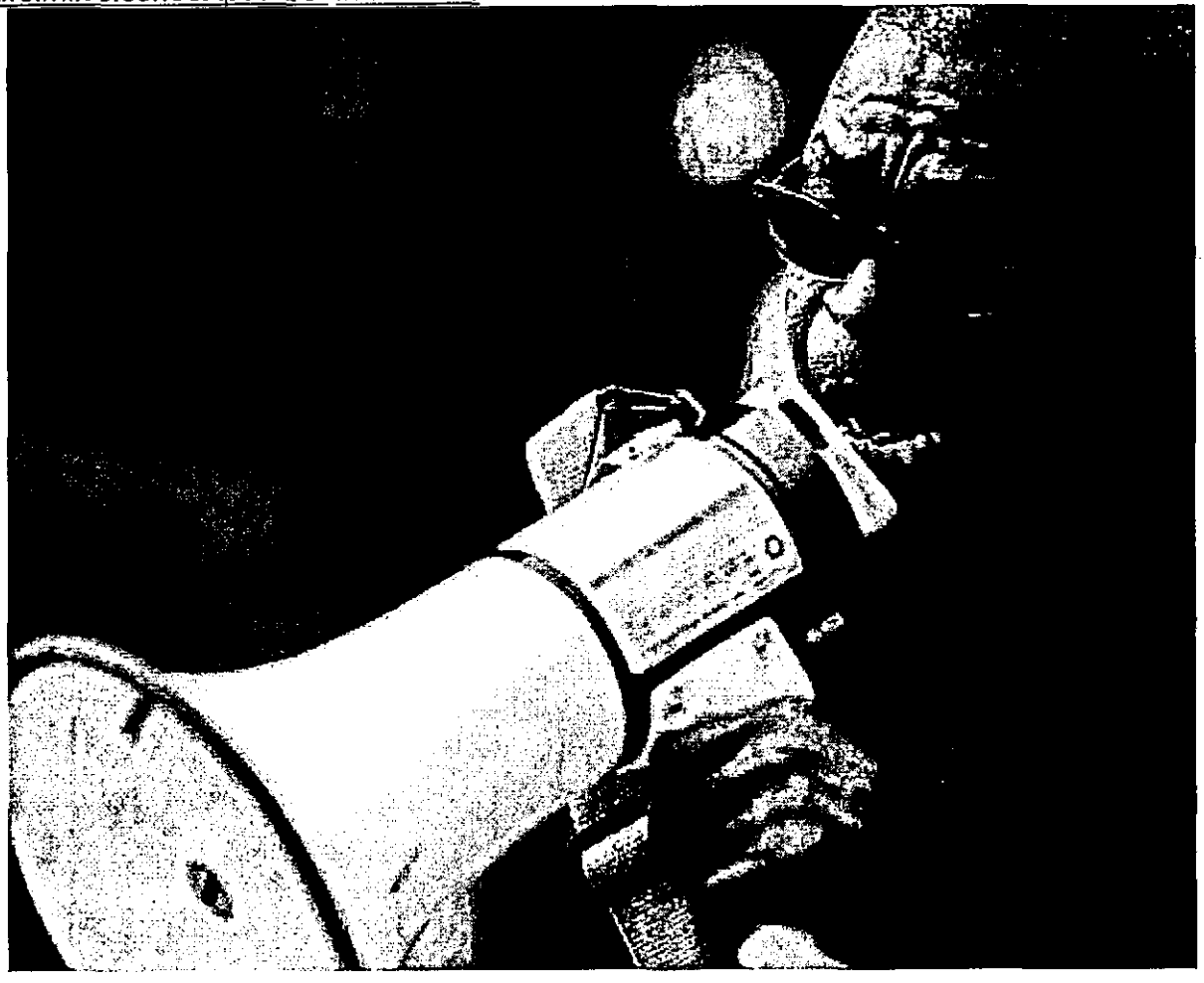
WJRT-TV 12, Oct. 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9c953469-6e22-446a-9ea6-e4721e4b0175

SOCIAL MEDIA

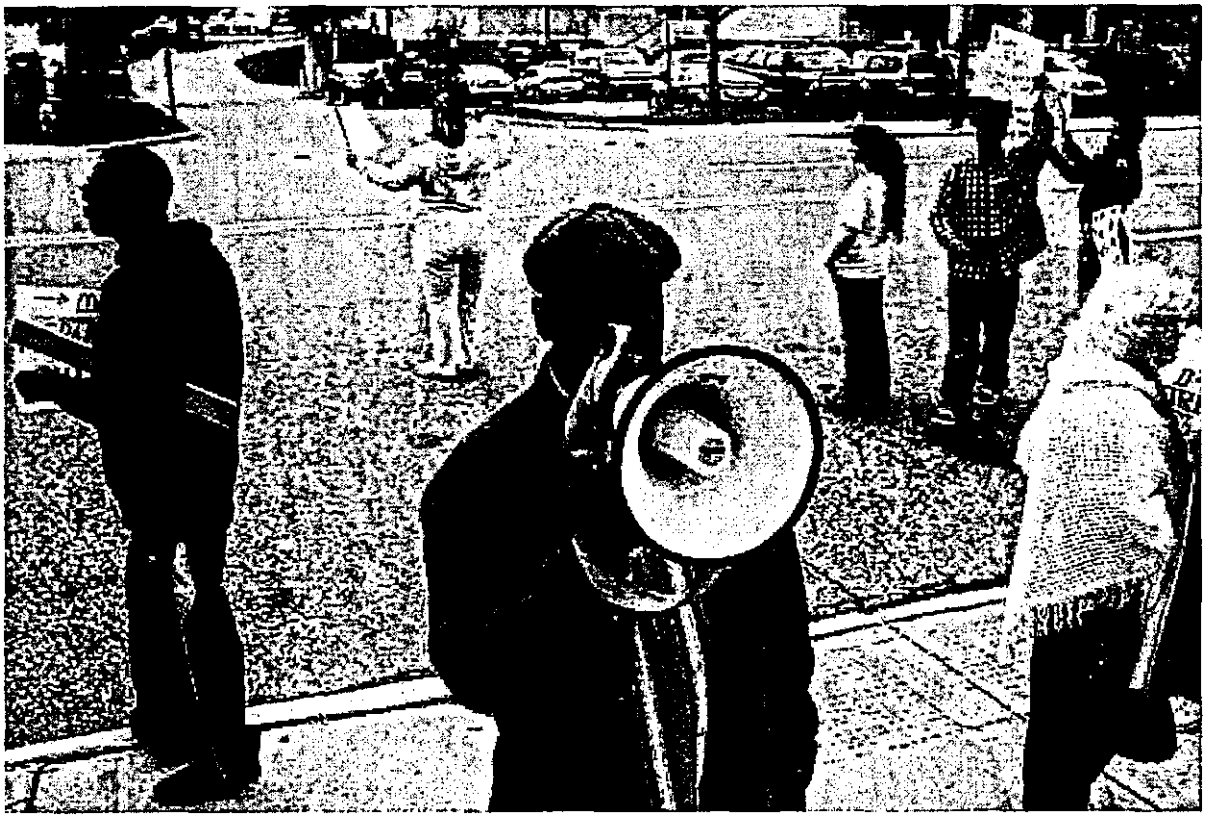
Twitter

Danny Miller@d_millerphoto

Protesters march in front of #Flint City Hall demanding improved water quality http://s.mlive.com/6XpeeQG #Flintwater



DON'T
POISON
OUR
KIDS!

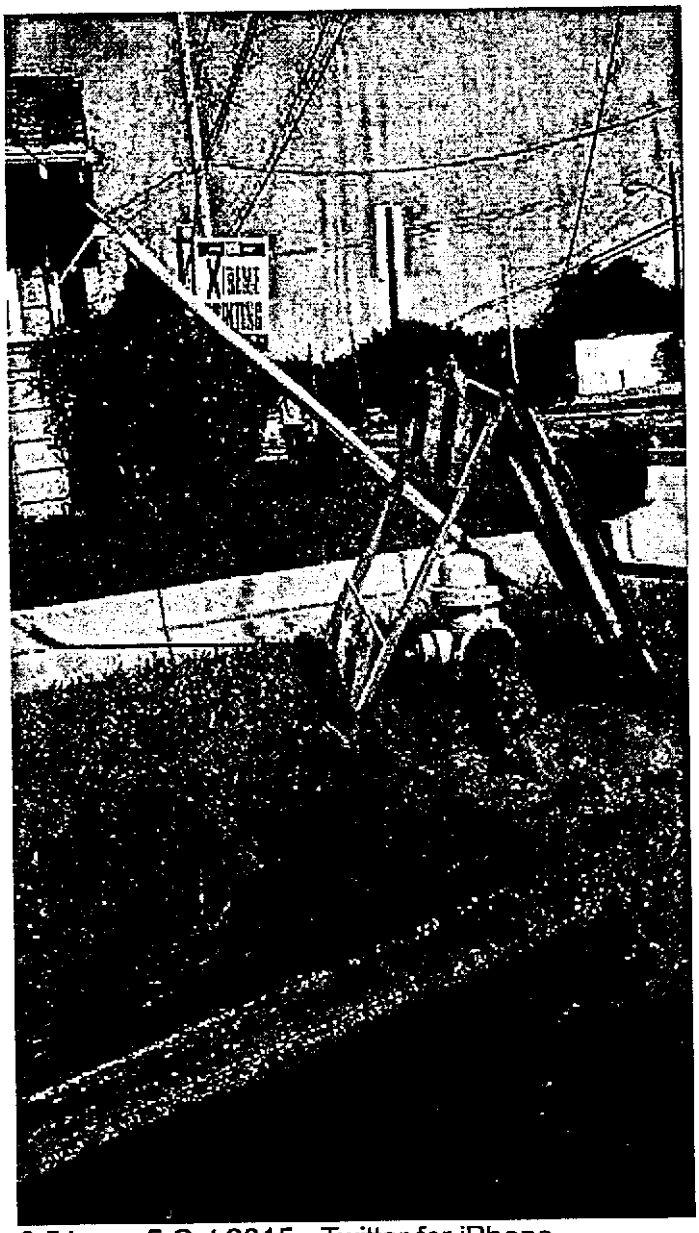


DEQ

Michigan DEQ
@MichiganDEQ
#ICYMI Learn more about #flintwater at michigan.gov/flintwater

State of Opportunity @StateofOpp
About half of Flint's population is living in #poverty. Here are 5 facts to remember when talking about #FlintWater: tinyurl.com/pzoqcgq

Zaeb Muyeso
@ExoticHabesha
A fire hydrant in Flint, Michigan. Fire hydrants carry the same water that comes out of the tap. #FlintWater pic.twitter.com/X9Z1eMddk3



9:54am · 5 Oct 2015 · Twitter for iPhone

Carbonated.TV
@CarbonatedTV
Don't drink this city's water if you want to stay sharp and alive. #FlintWater goo.gl/RVfIlQ pic.twitter.com/AImt4i6VGS

8:52am · 5 Oct 2015 · Twitter Web Client

Facebook

CBS DFW

Turn around, don't drown! We've all heard it before, and despite the obvious flood waters, this driver chose to risk his life. This happened in Columbia, South Carolina. He was eventually pulled to safety by rescue crews. No one was injured in this incident

https://www.facebook.com/CBSDFW/videos/1081947231828412

Jim Ananich

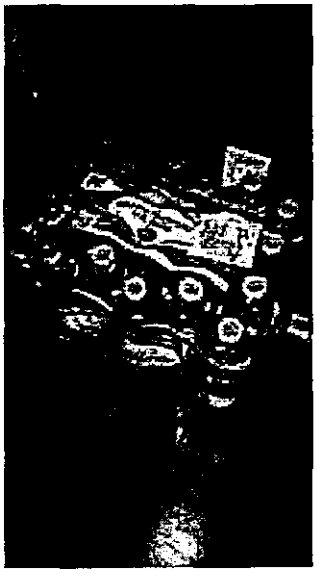
2 hrs ·

More than 2700 water filters were passed out to Flint residents on Saturday. The Genesee County Health Department will announce this week their plan for distributing the remaining filters. My top priority remains to work for an aggressive, comprehensive solution for Flint families to gain access to the safe drinking water they desperately need and deserve. #FlintWater

Terai Davis added 3 new photos — with Unique Jones and 3 others.

2 hrs ·

Big thanks to these Angels for bringing in cases and cases of water todayLenisha Perry Tonya Smith and Unique Jones .. God Bless! #FlintWater#Help #Support



Anthony Wayne
7 hrs · Edited ·

I just wanna urge everyone to call the city of Flint and the State of Michigan out on its BS.. Clealry they are shrugging off the fact that water, the basic necessity of life, is slowly killing the citizens of Flint. Yall have the power to stop it, so use it! #FlintWater

Michigan Osteopathic Association
4 hrs · Haslett, MI ·

The Flint water quality issue is getting national attention. Since Flint switched to getting their water from the Flint river lead levels have spiked in tap water and more than doubled in children. Any lead in children's water is a health concern. We are hoping for a swift solution that goes beyond handing out filters & bottled water. http://n.pr/1OSUVVc#Flintwater should be #safewater

Erin Brockovich
11 hrs · Edited ·

This is the United States of America... and European newspapers are reporting about how charities are providing water filters to households. This is a USEPA failure first... a Flint problem second! This is a damn shame!!! Office of Drinking Water shame on the sham you are!!! Sit in your ivory towers... with your thumbs up your asses.

Erin Brockovich added **2 new photos**.
21 hrs · Edited ·

While I do not make blanket recommendations... ever... this is the recommendation I made for Flint almost 8 months ago. I am a "less is more" when it comes to adding chemical to Drinking Water... but the Flint system used one water quality for decades before switch to another... and a corrosion control chemical is really their best alternative. (They can turn off the ammonia feed and the fluoride feed - immediately) The chemical cost may range from less than 1 cent to 10 cents per thousand gallons of water treated depending upon the systems water quality.

The damage caused by corrosion within Drinking Water distribution systems is one of the largest problems for the water utility industry. The effects on the safety and health throughout a community, as well as the associated costs resulting from corrosion, are indeed a major concern for water quality managers.

The byproducts of corrosion in the distribution system can protect, harbor and support bacteria, yeasts and other microorganisms by forming a glycocalyx. Over time a depressed pH forms, due to anaerobic conditions, beneath this glycocalyx causing increased corrosion in the form of pin hole leaks. Additional problems can also result causing odor, bad tastes and slime.

All of these corrosion caused problems add to the cost of water treatment thru increased pumping costs, loss of water or water pressure, and the need for the replacement of water heaters. Typically, an increase in customer complaints due to colored water, bad taste or staining also adds to the overall expense of a drinking water district.

All waters are corrosive to some degree. Chloramine make water much more corrosive... while the disinfection is weaker, the ammonia breaks free and feeds the biofilm growth (nitrification) which make every year a system continues to use chloramine a compounding problem. Most utilities conduct free chlorine "burnouts"... which just makes the situation that much worse.

The corrosivity of the water affects the infrastructure of a distribution system by attacking the piping, concrete and pumps which are often very difficult to budget for a municipality. Factors that affect the corrosive nature of water are: pH, oxygen content, total hardness, total dissolved solids, temperature and alkalinity. The selection of the proper corrosion inhibitor is critical to resolve the corrosion tendency of a water system.

There are numerous corrosion inhibitors that have been used in water over the years, such as: zinc, molybdates, nitrite-borate blends, silicates and phosphates. From a Drinking Water standpoint only two of the above mentioned inhibitors are used, sodium silicates and inorganic phosphates, and usually phosphates are the obvious choice due to treatment costs. Silicates are used at a significantly higher treatment levels whereas a blend of phosphates can typically result in treatment levels as low as 1.0 ppm.

The consistent feed of the corrosion is essential to the success of a corrosion control program. Interruptions if chemical feed can result in the loss of the protective film established on the system piping. Finally, the flow rates of a system are critical in a reliable corrosion control program to provide continuously transport the inhibitor to all areas of the system metallurgy; otherwise an effective protective film will not be established on the metal surfaces of the piping.

Blended phosphate technology has proven to be the most cost effective means of treating Drinking Water systems. The treatment levels for a successful treatment program are usually fed within a 1.0 to 2.0 ppm range. This technology provides a tenacious protective coating at the cathodic and anodic sites. This film forming action develops through a controlled deposition process via a "threshold treatment concept".

This controlled deposition process is a result of the water chemistry combining with the orthophosphate in the product formulation. The key in controlling this deposition is in blending in a variety of polyphosphate compounds. These polyphosphates provide a scrubbing action on the metal surfaces which limits the amount of protective coating being laid down. This is a terrific method of providing a strong protective film while scrubbing away old deposits and biofilm formations.

Some municipalities have tried to feed orthophosphate alone, in the form of phosphoric acid. The phosphoric acid typically has to be fed at a much higher concentration to achieve the same corrosion inhibition results of a blended phosphate program. In addition to this, there is no means of controlling the amount of deposition that will occur often resulting into an adverse effect on "C" factors or possibly increasing the potential for biofilm development. Blended phosphate technology eliminates the concern over these possible problems.

In addition to providing corrosion control of systems metallurgy, blended phosphate products also have the ability to sequester hardness salts, iron and manganese. The damage that can result from hardness,

iron and manganese has been well documented over the years and is significant in terms of revenue while certainly adding to the frustration of a community. The proper sequestration of iron and manganese tremendously improves the appearance of the water preventing these metals from oxidizing and depositing/staining on fixtures and clothing. This ability of ortho and polyphosphates working together, results in stabilized water quality while minimizing color, scale, deposits, corrosion and chlorine demand in drinking water systems.

Benefits of Blended Phosphate Technology

1. Inhibits corrosion of metallurgy within a distribution piping system.
2. Decreases iron tuberculation within a distribution system.
3. Reduces lead and copper levels in the drinking water to meet the 1991 Lead and Copper rule, allowing municipalities to maintain levels of lead < 15 ppb and copper < 1.3 ppm.
4. Decreases biofilm development thereby increasing system life thru reduced MIC.
5. Decreases chlorine demand which improves overall disinfection.
6. Reduces discoloration, staining and mineral build-up on customer fixtures and clothing, resulting in fewer customer complaints.
7. Decreases calcium scale deposits usually seen in hot water heaters.
8. Municipality saves revenue thru reduced corrosion and scale which reduces system failures in terms of leaks and ruptures while also conserving water via reduced hydrant directional flushing.

Blended phosphate technology has been used for over 60 years within the drinking water industry. It remains one of the most cost effective means of controlling corrosion due to the low chemical feedrate required. With this low dosage rate the actual chemical cost may range from less than 1 cent to 10 cents per thousand gallons of water treated depending upon the systems water quality. These blended phosphate cost are offset by the operational and maintenance savings to the utility and consumer.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 3:21 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: *Covey, Gabriel (MSP)*
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns

Situational awareness.

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Friday, October 02, 2015 1:58 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Sara Wurfel or Dave Murray
517-335-6397

Brad Wurfel, 517-284-6713
Department of Environmental Quality

Jennifer Eisner, 517-230-9804
Department of Health and Human Services

FOR IMMEDIATE RELEASE
Friday, October 2, 2015

Editor's Note: Click here for infographic and action plan.

Gov. Rick Snyder: Comprehensive action plan will help Flint residents address water concerns

Collaborative effort with state, federal and city leaders focuses on testing, assistance

FLINT, Mich. – Flint residents need to have access to safe, clean, water now and long into the future, Gov. Rick Snyder said, announcing a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

The water leaving Flint's drinking water system is safe to drink, but some families with lead plumbing in their homes or service connections could experience higher levels of lead in the water

that comes out of their faucets.

The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (DHHS), the U.S. Environmental Protection Agency, and the city of Flint.

"We are focused on helping ensure safe, clean, accessible drinking water and addressing and mitigating concerns and protecting public health," Snyder said. "Today's action plan builds upon ongoing work with local, state and federal agencies and our partnership with city and community leaders. Together, we are working to ensure that all Flint residents have accurate information and know that help is available to address potential problems."

The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

- Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
- Offering free water testing to Flint residents to assure their drinking water is safe.
- Providing free water filters to residents.
- Expanding health exposure testing of individual homes.
- Accelerating corrosion controls in the Flint drinking water system.
- Accelerating water system improvements to address replacing lead service lines.
- Expediting the completion of the Karegnondi Water Authority pipeline.
- Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
- Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
- Boosting a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.

Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing flintwater@cityofflint.com. The DEQ is covering the cost of this testing.

State leaders have been working closely with state and federal lawmakers to tap resources at all levels of government to address concerns.

State health experts said there has been an increase in elevated childhood blood lead levels in some specific communities. Initial analysis of MDHHS data found that blood lead levels of children in Flint have followed an expected seasonal trend. While this analysis for Flint as a whole remains true, a comprehensive and detailed review breaking down data by ZIP codes with the city revealed that MDHHS data is consistent with a study presented recently by Hurley Children's Hospital.

"While we cannot conclusively say that the water source change is the sole cause of the increase, this analysis supports our efforts as we take active steps to reduce all potential lead exposures in Flint," MDHHS Director Nick Lyon said. "As part of this, we are working closely with our public and private partners to provide Flint residents on MDHHS assistance programs with free water filters and inform families about the steps they can take to reduce all lead exposures in their home."

As a part of the action plan, National Sanitation Foundation certified water filters will be made available to Flint residents through emergency state funds and coordinated efforts with local community agencies and donors. Information about how to obtain the filters will soon be available.

"This action plan offers concrete steps we will take in a local, state and federal partnership to ensure all Flint residents have safe water to drink," DEQ Director Dan Wyant said. "The DEQ will work closely with the city to gather further data to ensure the water that leaves Flint's system as well as the water that arrives in Flint homes is safe to drink."

Additional information is available at www.michigan.gov/flintwater.

###

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Friday, October 02, 2015 3:21 PM
To:	Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc:	Covey, Gabriel (MSP)
Subject:	*FW: NEWS UPDATE--State To Contribute $1M As Part Of Flint Water Fix*

Not sure if you get Gongwer. Situational awareness.

--Ron

From: gongwerreports@gongwer.com [mailto:gongwerreports@gongwer.com]
Sent: Friday, October 02, 2015 2:46 PM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--State To Contribute $1M As Part Of Flint Water Fix

GONGWER Michigan
The Capitol Record Since 1906

Friday, October 2, 2015, 02:45 PM

State To Contribute $1M As Part Of Flint Water Fix

In the short term, Flint residents will have access to water filters, some purchased with state funds, and in the longer term the city will be improving its corrosion controls to keep lead out of water supplies, state and city officials said today in unveiling a plan to address recent water safety concerns in the city.

Moving Flint back to getting water from the Detroit Water and Sewerage System is also still on the table for both state and local officials, but will require negotiations, both sides said.

Both sides said the water itself is not the source of lead and the city will be working in the coming years to replace the lead service lines that are the source.

Environmental Quality Direct Dan Wyant acknowledged that testing shows increased lead levels in the water since the city moved from the Detroit system in 2014, but he argued the problem was the switch and not the water source. He said one of the state's efforts is to ensure the city has sufficient corrosion controls in place so when it switches sources again away from the Flint River, the problem does not recur.

Mr. Wyant said the state has continued quarterly testing of the city's water source and those tests have continued to show no lead.

Eden Wells, chief medical officer for the state, said blood tests for children in the city did not change after the water change, but she said tests of children in two high-risk ZIP codes did, as tests by Hurley Medical Center had shown earlier, show increased blood lead levels in those areas after the water change.

But she and others said it was still not confirmed that the water was the source of the additional lead exposure.

Flint Mayor Dayne Walling said the city was still considering switching back to Detroit water while efforts to finish an agreement with Karegnondi Water Authority are completed. But he said the switch would cost the city up to $2 million a month it does not have.

Mr. Wyant, asked if the state would cover those costs, said only that the state had committed $1 million already toward the problem but that Governor Rick Snyder had said he would be willing to mediate discussions between the city and the Detroit system.

Gongwer News Service will have more on this story in the full Michigan Report.

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 12:58 PM
To: Bozzo, Chelsea (MSP)
Subject: FW: Situational Awareness: Flint River will remain as city water source in state plan to address lead

FYI

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 12:58 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Situational Awareness: Flint River will remain as city water source in state plan to address lead

Situational Awareness
http://www.mlive.com/news/flint/index.ssf/2015/10/state_water_plan_for_flint_inc.html

Flint River will remain as city water source in state plan to address lead
MLive, Oct. 2, 2015
FLINT, MI -- The city would continue to use the Flint River as its water source, according to a plan expected to unveiled today, Oct. 2, by state officials.

A person with knowledge of the plan said it includes the immediate testing of water in all Flint schools, faucet filters for city residents and expanded testing for lead among city residents.

The plan is being unveiled at a 1:30 p.m. news conference at Kettering University.

The person familiar with the plan said it does not include reconnecting to the Lake Huron water through the Detroit Water and Sewerage Department.

Parts of the plan include:

- Immediately test water at Flint schools at state expense, working with administrators.
- Expand lead exposure testing for individuals.
- Continue offering free water testing to Flint residents at no charge.
- Expedite optimization of corrosion control
- Expediting completion of the Karegnondi Water Authority
- Appointing a Flint Drinking Water Public Health Advisor
- Providing water filters to Flint residents
- Expanding a comprehensive lead education initiative
- Today's news conference comes after an avalanche of disastrous news about Flint water and a drastic change in direction among city and state officials, who have defended the safety of city water for months.

Calls for the city to end its use of the Flint River for drinking water increased after a Hurley Medical Center doctor's study showed the number of children in the city with elevated blood levels nearly doubled after the city started using it as a water source in 2014.

State officials initially questioned the data, but Snyder this week acknowledged problems with lead.

The state oversees water quality in Flint, and state-appointed emergency managers were running city government when decisions were made not to negotiate a short-term agreement to continue buying Lake Huron water from Detroit and to instead use the river as a water source.

Although the city is not currently in violation of the Safe Drinking Water Act, bacteria, the level of total trihalomethanes and lead have been problems in the water system since then.

Stay with MLive for more developments on this story.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 12:58 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Situational Awareness: Flint River will remain as city water source in state plan to address lead

Situational Awareness
http://www.mlive.com/news/flint/index.ssf/2015/10/state_water_plan_for_flint_inc.html

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 11:44 AM
To: Bolger, Matt (MSP)
Cc: Goldblatt, Kelley (MSP)
Subject: RE: GOV005 - Cybersecurity Awareness Month - 2015.09.28 - REV2

Thanks! I continue to get this routed.

With the Flint water issue, we'll probably see the trigger pulled on this at the beginning of next week.

--Ron

From: Bolger, Matt (MSP)
Sent: Friday, October 02, 2015 11:33 AM
To: Leix, Ron (MSP)
Cc: Goldblatt, Kelley (MSP)
Subject: Re: GOV005 - Cybersecurity Awareness Month - 2015.09.28 - REV2

Works for me.

On Oct 2, 2015, at 9:32 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

Matt and Kelley,

How does this sound for the news release? We have been going back and forth with DTMB and the Gov's Office about execution and coordination.

It sounds like it will be issued by DTMB; however, it will be co-branded with MSP. Details are still being worked out.

Please make any changes or input as you see fit.

Thanks,

Ron

Ron Leix
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<GOV005 - Cybersecurity Awareness Month - 2015.09.28 - REV2.docx>

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 10:42 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.10.02
Attachments: Media Monitoring - 2015.10.02.docx

See attached.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 9:40 AM
To: Bozzo, Chelsea (MSP)
Subject: ACLU Clip

http://www.aclumich.org/democracywatch/index.php/entry/lead-astray-an-aclu-of-michigan-investigation-has-found-a-stream-of-irregularities-in-flint-s-water-tests

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, October 02, 2015 8:26 AM
To: Bozzo, Chelsea (MSP)
Subject: *Clips*

http://www.freep.com/story/news/politics/2015/10/01/legislators-take-action-fix-flint-water-supply/73152540/
http://bigstory.ap.org/article/e3d15b6a6f09462aaeb8a9a2c10e25ab/public-health-emergency-declared-due-lead-flint-water
http://www.detroitnews.com/story/opinion/editorials/2015/10/01/editorial-flint-drinkable-water/73172092/

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 7:47 PM
To: Banner, Shanon (MSP)
Subject: Fwd: Pressure mounts on Flint water, Snyder prepares action

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Date:** October 1, 2015 at 7:46:28 PM EDT
> **To:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
> **Cc:** "Covey, Gabriel (MSP)" <coveyg@michigan.gov>
> **Subject: Pressure mounts on Flint water, Snyder prepares action**
>
> FYI -- It looks like some sort on announcement is occurring in Flint tomorrow.
>
> Pressure mounts on Flint water, Snyder prepares action
> Gongwer
> 10/01/2015
> A coalition of Flint and state organizations asked the U.S. Environmental Protection Agency on Thursday to order a switchover of the Flint water system with the Detroit Water and Sewerage system, in what is one of the most striking actions in the controversy. The demand came as state officials plan to announce a series of actions on Flint on Friday dealing with the water problems in the city.
> One legislator - who also complained he had been denied documents from the state dealing with the switch from the Detroit system to using water from the Flint River (a state official said the wrong documents had been requested) - said there had been a general discussion, but no specifics about what Mr. Snyder might announce. Rep. Phil Phelps (D-Flushing) said he expected the state would provide more filters to residents to help curb lead in the water. Filters will be helpful, Mr. Phelps said, but not enough.
> Governor Rick Snyder will not be at the event, to be held at Kettering University, but Flint Mayor Dayne Walling, along with Environmental Quality Director Dan Wyant, Health and Human Services Director Nick Lyon, Urban Initiatives Director Harvey Hollins and the state's chief medical officer, Eden Wells, will speak on the initiatives being pursued.
> The presentation will be at 1:30 p.m.at the university's Innovation Center, 1300 Bluff Street.
> The controversy over the water in Flint has grown exponentially since indications that lead levels, caused mainly by antique pipes and their connections, were elevated in children who were tested. Researchers said they could not absolutely say the elevated levels were from the water, but the measures showed the increase since the city made the switch. Also on Thursday, it was announced that the city had received donations to provide some 5,000 water filters to help contain the lead.
> Prior to the discovery about elevated lead levels, the controversy over the system dealt largely with the smell and taste of the water. Flint switched from using Detroit water to drawing water

from the Flint River in 2014 as the city prepared to build its own system that would draw water from Lake Huron. The switch was made largely because Flint and Detroit could not agree on a short-term contract to use the water, and the city, under a state-appointed emergency manager because of financial problems, did not want to pay the cost of Detroit water.

In a press conference on Wednesday, Mr. Snyder acknowledged that in making the switch, not *all factors were probably considered.*

The request for the EPA to order both the city and state to make the switch to Detroit water came with a variety of city and state groups, including the Concerned Pastors for Social Action, the Flint Water Study Team, the Michigan Nurses Association, the NAACP-Michigan State Conference, the Natural Resources Defense Council and the Michigan branch of the American Civil Liberties Union, getting involved.

The request charged that neither the state nor Flint were doing enough to fix the problem and urged that both be ordered to immediately have Flint's water system reconnected with the Detroit system, and that city residents be provided with a free source of water that meets EPA standards.

Mr. Phelps, meanwhile, complained that the Department of Environmental Quality denied and the Department of Treasury ignored a Freedom of Information Act request for documents related to the city's switch from Detroit water to river water. Anytime there is a change in water systems of the course of water, the community has to apply to the state for that authority.

But Brad Wurfel, with the DEQ, said Flint did not have to file that application because the city had always listed the Flint River as its back-up should it need it for a water supply.

However, there are other documents that are available - to Mr. Phelps or anyone - dealing with the process the city and state took preparing for the switch, Mr. Wurfel said.

Mr. Phelps said a DEQ official contacted him and said there were documents available and that they would be sent to him. The official asked that he drop his FOIA request, Mr. Phelps said.

On the advice of his lawyers, Mr. Phelps said he did not drop the request. But he had also asked the department for any documents that might have to do with the switch. After his request was denied, he received several documents dealing with the system, but the documents were from 2007 and did not have to do with the switch.

Mr. Phelps was surprised by the refusal and was planning what steps to next take.

In terms of what the state should do to help in the situation, Senate Minority Leader Jim Ananich (D-Flint) told reporters after session on Thursday that he thought the state should first help with distributing filters to residents, especially those who may be most vulnerable, listing pregnant women, children, women that are nursing, those with immune system issues and the elderly among them.

"That should be done immediately," Mr. Ananich said. "I think we need to have corrosion control put in place as quickly as possible. Unfortunately, I think we need some independent, outside testers to come in and develop the confidence level that's just not there with traditional people in place. And I think we need to have a serious look at reconnecting with Detroit. I think the state needs to help us find a new source of water."

He said he would reserve judgment about how well the state has responded to the situation until after the administration makes its recommendations and remains unsure about any estimates on how much it might cost for Flint to reconnect to Detroit water.

"There's been some negotiations going on at the local level, but I think it's important to get the real cost because it's a public health issue. And I'm hopeful we'll find that. I would hope that all folks, with an issue of this magnitude, would not try to gouge a community that's been suffering the way they are," Mr. Ananich said. "I think we need to all, at the state level, make sure people are negotiating in good faith."

And Senate Majority Leader Arlan Meekhof (R-West Olive) said he is unsure what the state's role should be in terms of helping Flint. The Senate did, on Thursday, include a $100 placeholder to deal with Flint's water crisis in an appropriations supplemental it passed, but that was to keep the conversation going, Mr. Ananich said (see separate story).

"I don't know that we really have a solution there yet," Mr. Meekhof said after session. "We could use revolving funds maybe. I don't think the city of Flint is in as bad of financial trouble as the city of Detroit, so if they need to bond for something, they would have assets with which to bond and maybe fix the problem. There's lots of options that are out there."
- See more at: http://www.gongwer.com/programming/news.cfm#sthash.ekwQ4m38.dpuf

Sent from my iPhone

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Thursday, October 01, 2015 7:46 PM
To:	Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc:	Covey, Gabriel (MSP)
Subject:	Pressure mounts on Flint water, Snyder prepares action

FYI -- It looks like some sort on announcement is occurring in Flint tomorrow.

Pressure mounts on Flint water, Snyder prepares action

Gongwer
10/01/2015

A coalition of Flint and state organizations asked the U.S. Environmental Protection Agency on Thursday to order a switchover of the Flint water system with the Detroit Water and Sewerage system, in what is one of the most striking actions in the controversy. The demand came as state officials plan to announce a series of actions on Flint on Friday dealing with the water problems in the city.

One legislator - who also complained he had been denied documents from the state dealing with the switch from the Detroit system to using water from the Flint River (a state official said the wrong documents had been requested) - said there had been a general discussion, but no specifics about what Mr. Snyder might announce. Rep. Phil Phelps (D-Flushing) said he expected the state would provide more filters to residents to help curb lead in the water. Filters will be helpful, Mr. Phelps said, but not enough.

Governor Rick Snyder will not be at the event, to be held at Kettering University, but Flint Mayor Dayne Walling, along with Environmental Quality Director Dan Wyant, Health and Human Services Director Nick Lyon, Urban Initiatives Director Harvey Hollins and the state's chief medical officer, Eden Wells, will speak on the initiatives being pursued.

The presentation will be at 1:30 p.m.at the university's Innovation Center, 1300 Bluff Street.

The controversy over the water in Flint has grown exponentially since indications that lead levels, caused mainly by antique pipes and their connections, were elevated in children who were tested. Researchers said they could not absolutely say the elevated levels were from the water, but the measures showed the increase since the city made the switch. Also on Thursday, it was announced that the city had received donations to provide some 5,000 water filters to help contain the lead.

Prior to the discovery about elevated lead levels, the controversy over the system dealt largely with the smell and taste of the water. Flint switched from using Detroit water to drawing water from the Flint River in 2014 as the city prepared to build its own system that would draw water from Lake Huron. The switch was made largely because Flint and Detroit could not agree on a short-term contract to use the water, and the city, under a state-appointed emergency manager because of financial problems, did not want to pay the cost of Detroit water.

In a press conference on Wednesday, Mr. Snyder acknowledged that in making the switch, not all factors were probably considered.

The request for the EPA to order both the city and state to make the switch to Detroit water came with a variety of city and state groups, including the Concerned Pastors for Social Action, the Flint Water Study Team, the Michigan Nurses Association, the NAACP-Michigan State Conference, the Natural Resources Defense Council and the Michigan branch of the American Civil Liberties Union, getting involved.

The request charged that neither the state nor Flint were doing enough to fix the problem and urged that both be ordered to immediately have Flint's water system reconnected with the Detroit system, and that city residents be provided with a free source of water that meets EPA standards.

Mr. Phelps, meanwhile, complained that the Department of Environmental Quality denied and the Department of Treasury ignored a Freedom of Information Act request for documents related to the city's switch from

Detroit water to river water. Anytime there is a change in water systems of the course of water, the community has to apply to the state for that authority.
But Brad Wurfel, with the DEQ, said Flint did not have to file that application because the city had always listed the Flint River as its back-up should it need it for a water supply.
However, there are other documents that are available - to Mr. Phelps or anyone - dealing with the process the city and state took preparing for the switch, Mr. Wurfel said.
Mr. Phelps said a DEQ official contacted him and said there were documents available and that they would be sent to him. The official asked that he drop his FOIA request, Mr. Phelps said.
On the advice of his lawyers, Mr. Phelps said he did not drop the request. But he had also asked the department for any documents that might have to do with the switch. After his request was denied, he received several documents dealing with the system, but the documents were from 2007 and did not have to do with the switch. Mr. Phelps was surprised by the refusal and was planning what steps to next take.
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"That should be done immediately," Mr. Ananich said. "I think we need to have corrosion control put in place as quickly as possible. Unfortunately, I think we need some independent, outside testers to come in and develop the confidence level that's just not there with traditional people in place. And I think we need to have a serious look at reconnecting with Detroit. I think the state needs to help us find a new source of water."
He said he would reserve judgment about how well the state has responded to the situation until after the administration makes its recommendations and remains unsure about any estimates on how much it might cost for Flint to reconnect to Detroit water.
"There's been some negotiations going on at the local level, but I think it's important to get the real cost because it's a public health issue. And I'm hopeful we'll find that. I would hope that all folks, with an issue of this magnitude, would not try to gouge a community that's been suffering the way they are," Mr. Ananich said. "I think we need to all, at the state level, make sure people are negotiating in good faith."
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"I don't know that we really have a solution there yet," Mr. Meekhof said after session. "We could use revolving funds maybe. I don't think the city of Flint is in as bad of financial trouble as the city of Detroit, so if they need to bond for something, they would have assets with which to bond and maybe fix the problem. There's lots of options that are out there."
- See more at: http://www.gongwer.com/programming/news.cfm#sthash.ekwQ4m38.dpuf

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 7:34 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Cc: Covey, Gabriel (MSP)
Subject: Don't drink Flint's water, Genesee county leaders warn | MLive.com

Situational Awareness.

http://www.mlive.com/news/flint/index.ssf/2015/10/genesee_county_leaders_warn_do.html#incart_river_mobile_home

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 5:01 PM
To: Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Subject: RE: Genesee County Board of Commissioners Declaration

Situational awareness.

University of Michigan-Flint

8 mins ·
Dear Campus Community:

Genesee County has just issued the attached Public Health Emergency Declaration this afternoon. Among other things, the declaration states:

The County is issuing an Emergency Advisory recommending that people not drink the water coming in from the City of Flint using the Flint River as the water source unless:
• It has been tested to assure it does not contain elevated levels of lead
• It is being filtered through a National Sanitation Foundation (NSF) approved filter certified to remove lead that meets ANSI standard 53.
We are fortunate that the university has been testing/monitoring the water quality on campus and proactively installing filters and/or filtered water.

Where sampling, investigation and analysis have shown poor water quality exceeding the regulatory maximum contaminant levels, further testing, corrective actions and/or filtration has been installed (NSF 42 & 53). Additionally, the campus has and is continuing to aggressively install filtration in all remaining locations as an added measure of public health protection, even for fixtures that do not exceed MCLs.

Special attention has been given to our youngest members on campus, including the installation of filters for the Early Childhood Development Center in June.

Environment, Health, and Safety will continue to conduct water testing and monitor water quality on campus. As always, if you have further questions please do not hesitate to contact me.

Mike Lane
Director, Environment, Health, and Safety
810-766-6763
mjlane@umflint.edu

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 4:36 PM
To: Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: FW: Genesee County Board of Commissioners Declaration

FYI

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 4:35 PM
To: Gorski, Gary (MSP) (GorskiG@michigan.gov)
Cc: Kelenske, Chris (MSP) (KelenskeC@michigan.gov)
Subject: Genesee County Board of Commissioners Declaration

The following is provided as requested...

At 4:04 PM, Genesee County Emergency Management created the following incident in MI-CIMS:

> Genesee County Health Department has Declared a Public Health Emergency for persons on the Flint City Water System due to a recent report of increased lead levels in children within the City of Flint.
> ****Jenifier Boyer - County of Genesee MGT EM Coordinator - jboyer@co.genesee.mi.us at 16:01:21 on 10/1/2015****

The document associated with this incident (attached) references a "Public Health Emergency Declaration" issued by the Genesee County Board of Commissioners. I spoke with Dr. Jackie Scott of MDHHS, who informed me that there is no such term under public health code. Similarly, this term does not exist under PA 390, where the correct term would be a "Local State of Emergency," which would be issued by the Chair of the Genesee County Board of Commissioners. The attachment states the "County is issuing an "Emergency Advisory" recommending people not drink water coming from the city of Flint using the Flint River as the water source..." It would appear the board is simply issuing a statement not tied to any type of formal emergency declaration.

EMHSD has not received the standard form associated with a Local State of Emergency declaration and the county EOC is not activated. I will pass along key developments as they occur. Please let me know if anything further is needed at this time.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 4:39 PM
To: Banner, Shanon (MSP)
Subject: FW: Genesee County Board of Commissioners Declaration
Attachments: public health emergency declaration 10-1-15.pdf

FYI

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 4:36 PM
To: Covey, Gabriel (MSP); Leix, Ron (MSP)
Subject: FW: Genesee County Board of Commissioners Declaration

FYI

From: Katarsky, Anthony (MSP)
Sent: Thursday, October 01, 2015 4:35 PM
To: Gorski, Gary (MSP) (GorskiG@michigan.gov)
Cc: Kelenske, Chris (MSP) (KelenskeC@michigan.gov)
Subject: Genesee County Board of Commissioners Declaration

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Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 4:27 PM
To: Banner, Shanon (MSP)
Cc: Brown, Tiffany (MSP)
Subject: FW: Incident Created: 2015-10-01-City of Flint-Water Contamination / Shortage
Attachments: public health emergency declaration 10-1-15 (1).pdf

FYI -- Situational awareness. Command is looking into this. See attached.

http://www.abc12.com/news/headlines/Genesee-County-issues-Public-Health-Emergency-Declaration-for-Flint-City-water-customers-330302551.html

http://www.wnem.com/clip/11888267/genesee-co-board-of-commissioners-make-emergency-declaration-in-water-crisis

-----Original Message-----
From: -MI CIMS: DO NOT REPLY- [mailto:MICIMS@michigan.gov]
Sent: Thursday, October 01, 2015 3:57 PM
Subject: Incident Created: 2015-10-01-City of Flint-Water Contamination / Shortage

The Genesee County Health Department has Declared a Public Health Emergency for those using the Flint City Water Supply.

Message Creator: Jenifier Boyer, County of Genesee MGT EM Coordinator (jboyer@co.genesee.mi.us)

For more info log in at: https://micims.state.mi.us

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Thursday, October 01, 2015 1:27 PM
To:	Bozzo, Chelsea (MSP)
Subject:	FW: MSP/EMHSD Media Monitoring Report -- Oct. 1, 2015
Attachments:	Media Monitoring - 2015.10.01.pdf; Media Monitoring - 2015.10.01.pdf

FYI

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 10:02 AM
To: Leix, Ron (MSP)
Cc: Leix, Ron (MSP)
Subject: MSP/EMHSD Media Monitoring Report -- Oct. 1, 2015

MEDIA MONITORING REPORT

10/01/2015

Issues:

- Several Flint area media outlets are reporting that the Michigan Legislative Black Caucus is asking Gov. Rick Snyder to declare a "state of emergency" to open federal assistance for Flint's water issues. No local state of emergency has been declared by Genesee County.

Summary:

- Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
- The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.
- Water is on the minds of every voter in the upcoming mayoral election in Flint.
- Fewer and fewer people are paying their water bills in Flint.
- Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.
- The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.
- A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.
- Donations have started to pour in -- some from across the state -- after the Flint School District requested bottled water for students **because of a local lead advisory**.

- If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.
- Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.
- Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).
- The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.
- Weather across the state: Cool with highs in the 60s, rain possible this weekend.
- TV/Radio Reports: Flint water issues.

Analysis:

- Flint water issues continue to escalate. Members of the Michigan Legislative Black Caucus are asking for the Governor to declare a "state of emergency" for assistance.
- Social media chatter is mobilizing under the #flintwater and #waterworries hashtags on Twitter.
- We will continue to closely monitor the situation.

Flint Water 2
Kaffer: Snyder finally says lead in Flint water may be a problem.. 2
Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014. 2
City's water woes may play big role in upcoming mayoral election. 3
Fewer Flint water customers are paying their bills. 3
Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water. 3
Flint water woes seep into city, state politics. 4
Legislative Black Caucus urges state of emergency for Flint water. 4
Flint tavern offering free drinks for water donations. 4
Water donations start to pour in for Flint schools after lead advisory. 5
How to get your water tested in Flint 5
Emergency Management and Homeland Security. 5
Hurricane Joaquin could add to rainy mess along East Coast 5
Red Cross Targeted in Federal Oversight Legislation. 5
Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report 6
National Weather Service Forecasts. 6
Marquette. 6
Gaylord. 7
Detroit 7
Grand Rapids. 8
Northern Indiana. 8
Storm Prediction Center – Day 1 Outlook. 9
TV/Radio Clips. 9
Michigan Legislative Black Caucus asking for Governor's declaration. 9
Water Forum Lawsuit Discussion Tonight 10
Continining Crisis: Lawmakers demand action from Lansing. 10
Social Media. 10
Twitter. 10
Facebook. 11

FLINT WATER

Kaffer: Snyder finally says lead in Flint water may be a problem

Detroit Free Press, Sept. 30, 2015

Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.

Publicly, because despite his office's repeated efforts to downplay the severity of the situation, an anonymous water-filter distribution to Flint residents shepherded by Snyder's office earlier this month, suggests that privately, the governor may have understood that something was amiss in this impoverished town.

It's a welcome, if weak, concession from Snyder.

Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014

Associated Press, Sept. 30, 2015

FLINT, Michigan — The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.

Separately, The Flint Journal reported that Snyder's office worked with a donor last month to arrange 1,500 water filters for Flint, which were distributed free to people by churches. The governor's involvement was never publicized, the newspaper reported, because pastors said they were told to stay quiet.

"If the water was OK, why would the governor work with someone to provide the filters?" the Rev. Alfred Harris told the newspaper. "I think the state working with the private donor is an admission the people needed some help."

City's water woes may play big role in upcoming mayoral election

WNEM-TV 5 (Saginaw), Oct. 1, 2015

FLINT, MI (WNEM) -

No doubt about it. Water is on the minds of every voter in the upcoming mayoral election in Flint.

"Flint's water problem is the number one issue that everyone is talking about," said Flint Mayor Dayne Walling.

Numerous problems with Flint River water have plagued the vehicle city since 2014. Now residents are living with high amounts of lead in their tap water.

Many of those people have pinned the blame on Walling including former emergency manager Darnell Early.

In a statement he said he was only implementing the plan laid out by the mayor and city council and said the decision to switch to Flint River water was made long before he became EFM.

Walling disagrees.

"The decision about the flint river was made by prior emergency managers. It was before the time of Darnell Early, he's accurate on that point. But city council and I were just simply not involved," Walling said.

Walling's opponent, Karen Weaver, paints a much different picture.

"He wants to say that it wasn't his decision to do that," Weaver said. "Well, if it wasn't, he sure never spoke out about it not being his decision. He was the one that said it was fine. He was the one that said we could stay with the flint water. He was the one that said brown water was OK to drink."

Fewer Flint water customers are paying their bills

Michigan Radio, Oct. 1, 2015

Fewer and fewer people are paying their water bills in Flint.

Flint's water bill collections are down by $1.75 million since a judge issued an injunction in August rolling back rates and ordering an end to disconnections.

Judge Archie Hayman ruled that Flint illegally raised rates by 35% in 2011.

In his order, the judge told the city to roll back the rate hike on future bills, stop disconnecting customers who are delinquent on the bills through August 2015, and stop placing liens on property owned by delinquent customers.

The water bills with the new rate schedule went out this month.

Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water

Stateside with Cynthia Canty (Michigan Radio), Sept. 30, 2015

Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.

Flint Mayor Dayne Walling says he wants to put corrosion-control treatment back in place, but he needs state approval first. The state says it's going to take a little while to implement.

"One of my requests to (Michigan's) Department of Environmental Quality director is that (approval) be accelerated as fast as humanly possible," Walling said.

"Whatever decisions are coming next, we need that corrosion control in the water treatment process that we have now," he said.

Walling was a guest today on Stateside with Cynthia Canty.

Flint water woes seep into city, state politics

The Detroit News, Sept. 30, 2015

Flint — The questionable quality of the city's drinking water made headlines again this week, but not much of it has been news to Ashley Holt.

For almost a year, the water from her faucet has looked "like urine," smelled "like the sewer" and, if you're brave enough to sip it, hasn't tasted "normal," the 25-year-old Flint resident said. It's why she's limited for months how often her children — ages 5, 6 and 12 — come in contact with it.

But following last week's revelation that Flint children are showing higher amounts of lead in their blood, the situation has escalated for her cash-strapped family.

In a city where 41.5 percent of the population is below the poverty line, a lack of money is the reason Holt was walking instead of driving downtown this week to pick up her children from school. She scrambles to find enough to buy them bottled water.

"The only option I've got is just to not drink the water and stick with pop and juice," Holt said. "(I) go to the store and get a gallon of water a day, if I can afford it at the time."

The hardships experienced by residents here are having public health and political ripple effects that are being felt from city hall to the governor's office. Gov. Rick Snyder said Tuesday he could unveil "more action steps" as early as the end of this week.

Legislative Black Caucus urges state of emergency for Flint water

MLive, Sept. 30, 2015

FLINT, MI — The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.

The organization announced in a Wednesday, Sept. 30, release that its members are concerned about the residents of Flint and lead exposure from the city's water.

The release cited blood samples from Genesee County children that show **lead levels have increased** since the city severed ties from the Detroit Water and Sewerage Department and began using water from the Flint River last year.

According to the release, state Rep. Sheldon Neeley, D-Flint, is working with local, state and federal officials to find solutions and resources.

"Issuing a health emergency is the most responsible thing to do," said Neeley, first vice chairman of the Legislative Black Caucus. "This is a public health crisis, and our children are most at risk. We urge Gov. Snyder to issue the state of emergency so the city of Flint can get immediate monetary relief."

If Snyder declares a state of emergency, the city could gain access to federal funding, the caucus said.

Flint tavern offering free drinks for water donations

MLive, Sept. 30, 2015

FLINT, MI – A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.

A Facebook post from the West Court Street bar reads as follows:

"Let's bring clean water to Flint Schools!

Starting today through Friday (Oct 2) - Bring in a case of water between 4 and 7pm, receive your favorite drink on the house*! All donations will be delivered to Durant Tuuri Mott Elementary School. Thank you for your support!

*Qualifying beverages include beer bottles, draft beer, wine, liquor (single pour) and all non-alcoholic beverages."

Chris Poulos, an owner at the West Court Street bar, said his daughter put up the post after they came up with the idea upon hearing about other donation drives taking place in the city.

"I hope to be able to deliver them 20, 25 cases next week," he said, with the business in the process of making some changes to their filtering system for everyday use.

Water donations start to pour in for Flint schools after lead advisory

MLive, Sept. 30, 2015

FLINT, MI – Donations have started to pour in -- some from across the state -- after the Flint School District requested bottled water for students **because of a local lead advisory**.

The city and county have **issued lead advisories** related to the city's drinking water. A recent **study by a Hurley Medical Center doctor** says infants and children are being found with elevated levels of lead in their blood since the city switched to using the Flint River as its water source.

On Monday, Superintendent Bilal Tawwab **asked for the community to donate** bottled water to aid the cash-strapped district, which has stopped using tap water in the buildings.

The Flint School District is in the midst of a $16.4 million deficit and all of its spending is guided through its deficit elimination plan.

On Wednesday, Sept. 30, the district received more than 4,000 bottles of water from the 1st Congregational United Church of Christ in Kalamazoo.

How to get your water tested in Flint

WJRT-TV 12 in Flint, Sept. 30, 2015

FLINT (WJRT) - (09/30/15) - If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.

Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.

If you're worried about Flint treating the water, this fact might give you some peace of mind.

"We don't do any of the testing here. We're kind of acting as a middle man just to pay and fill out the all the paperwork for the residents to get this testing done," Glasgow said.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Hurricane Joaquin could add to rainy mess along East Coast

Associated Press, Oct. 1, 2015

RALEIGH, N.C. (AP) - Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.

The rains could cause power outages and close roads in a region already walloped by rain. Hurricane Joaquin's approach could intensify the damage, but rain is forecast across the region regardless of the storm's path.

"Our state has seen the damage that extreme weather can cause time and time again - and I am urging New Yorkers to take precautions for more heavy storms in the coming days," New York Gov. Andrew Cuomo said in a news release Wednesday.

Red Cross Targeted in Federal Oversight Legislation

The Nonprofit Times, Sept. 16, 2015

Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

The 57-page report released today was in response to a request by Rep. Bennie Thompson (D-Miss.), ranking member of the House Committee on Homeland Security, to examine the agency's involvement in disaster relief. The Washington, D.C.-based, federally-charted nonprofit has come under fire in recent months after stories by NPR and ProPublica have raised questions regarding its effectiveness in response to disasters such as the 2010 Haiti earthquake and Hurricane Sandy in 2012.

Evaluation of the Red Cross could be performed by a federal agency such as Department of Homeland Security (DHS), by an Inspector General (IG) office such as the DHS IG, or by a private research firm under contract to a federal agency, according to the report's recommendations.

Thompson also has introduced legislation today that would require audits at least once every three years by the Treasury Inspector General for Tax Administration (TIGTA), Homeland Security Inspector general, and USAID Inspector General; annual reports by DHS to Congress about its partnerships with the Red Cross; and the Red Cross to provide information on its website about how to contact the Office of the Ombudsman.

Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report

The Washington Times, Oct. 1, 2015

The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.

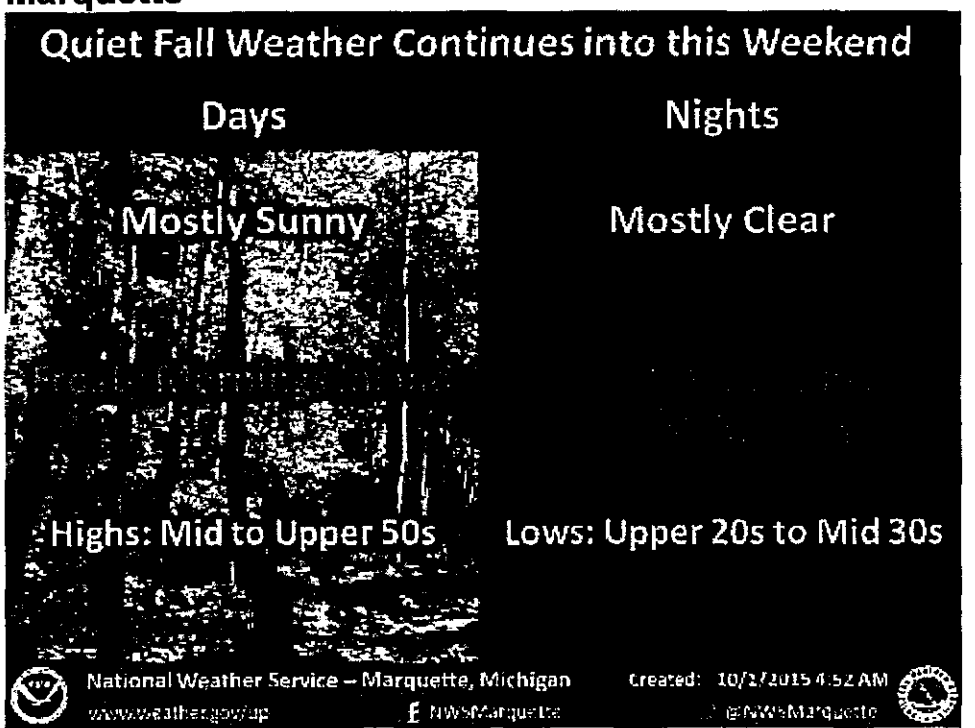
Officials at Riverside General Hospital could not account for Federal Emergency Management Agency (FEMA) grant funds when it spent $17.6 million of the $32.4 million, according to the report from DHS' Office of Inspector General released Wednesday.

Hospital management used the money to pay for normal operating expenses, legal fees, federal taxes, insurance, gift cards, a new grant management system and fire alarm repairs — all unrelated to the 2008 hurricane damage, the audit said.

"This is an unconscionable misuse of Federal disaster resources. The entire amount of this grant should be recovered to protect these funds from further abuse," Inspector General John Roth wrote in a statemen

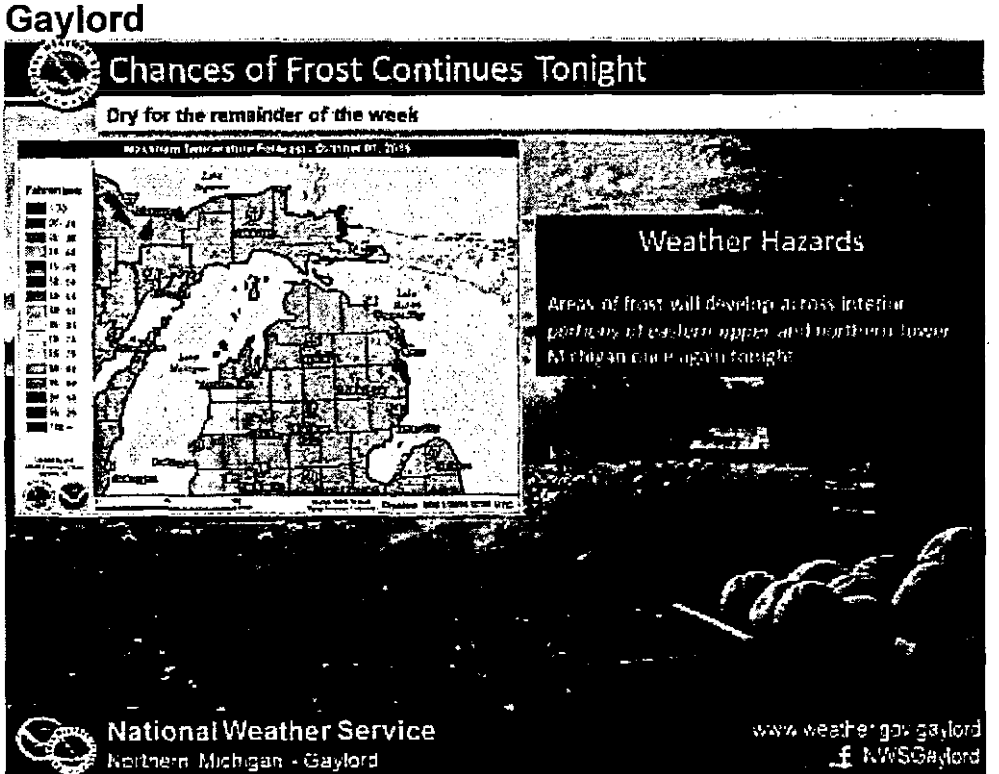
NATIONAL WEATHER SERVICE FORECASTS

Marquette



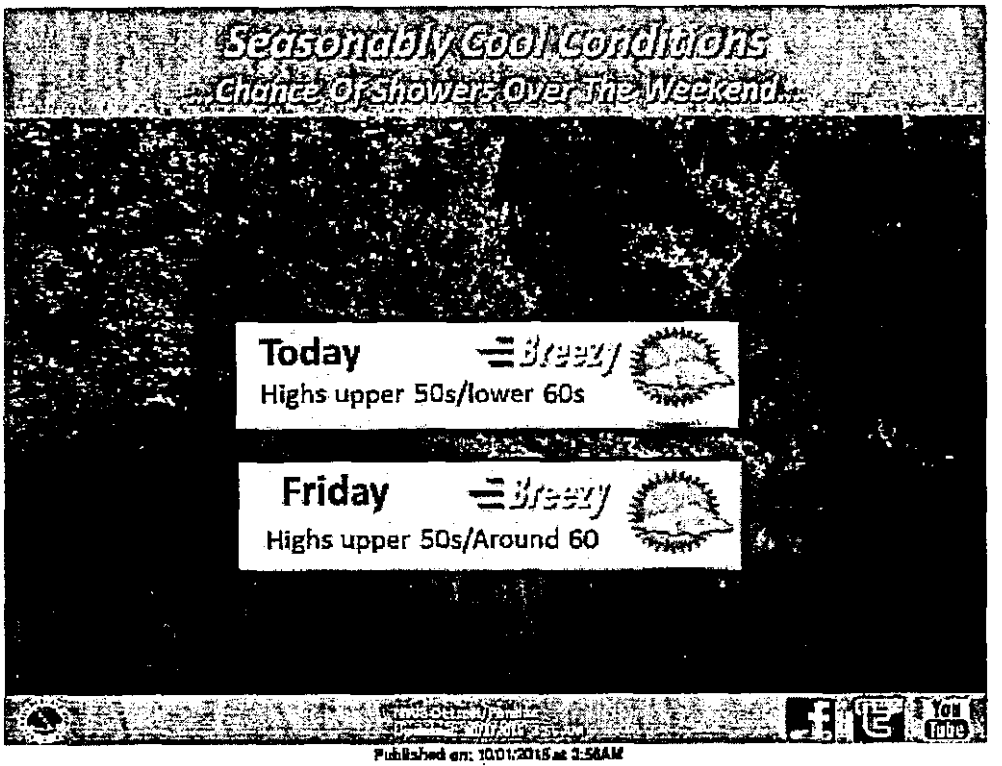
Published on: 10/01/2015 at 4:53AM

Gaylord



Published on: 10/01/2015 at 3:29AM

Detroit



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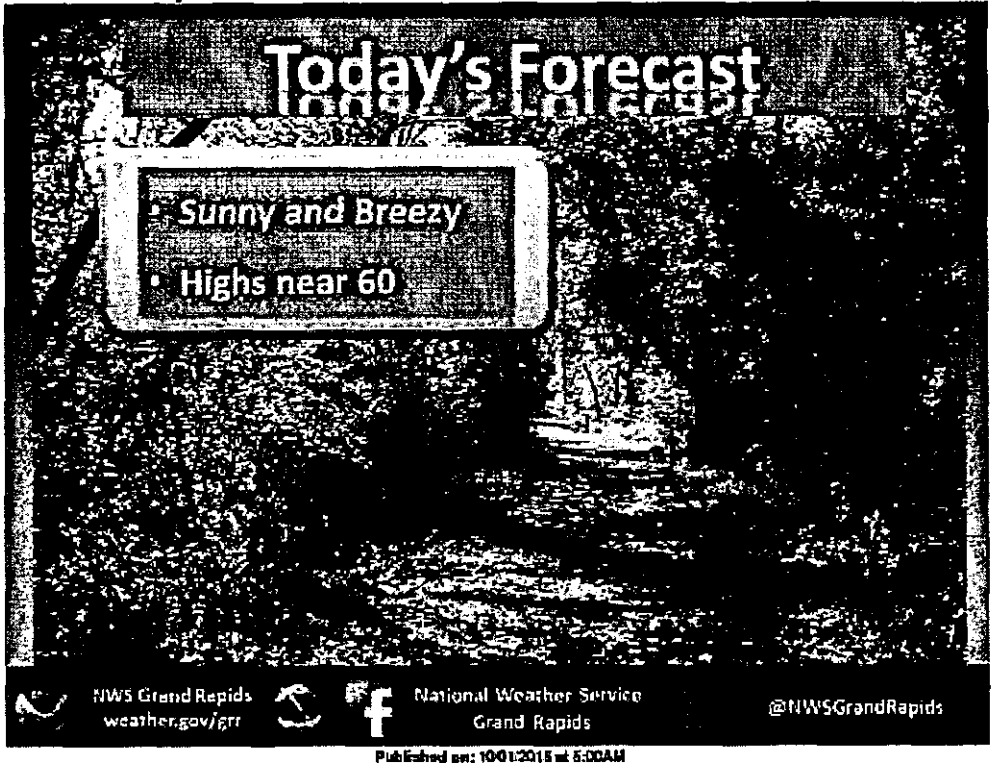
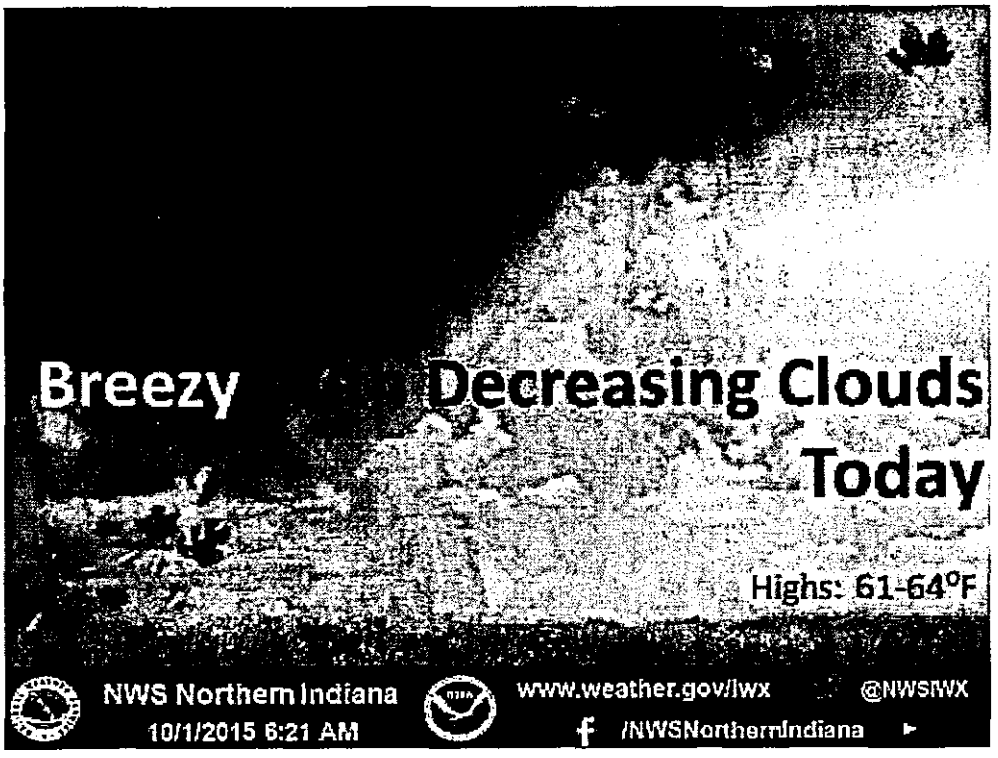
Grand Rapids

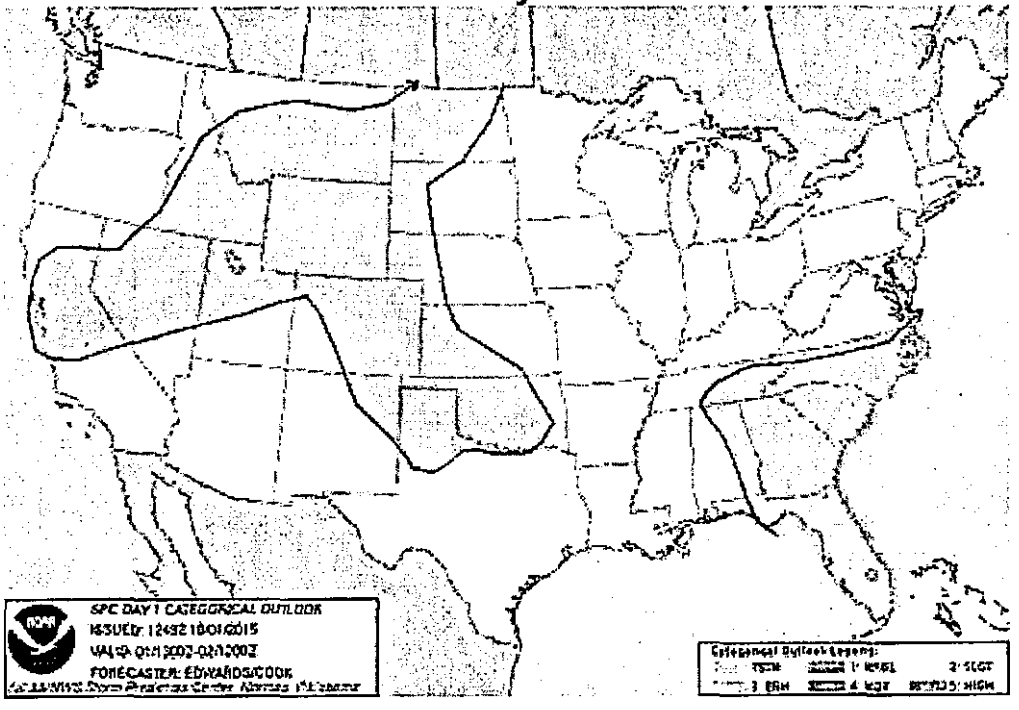


Published on: 10/01/2015 at 5:00AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Michigan Legislative Black Caucus asking for Governor's declaration

WJRT-TV 12 in Flint, Oct. 1, 2015

HTTP://MMS.TVEYES.COM/PLAYBACKPORTAL.ASPX?SAVEDEDITID=FA8C8ECA-47A0-4AC4-B12F-2F2E13136D72

Water Forum Lawsuit Discussion Tonight

WEYI-TV 25 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=7cb38f28-db7a-4f04-8a75-ae148c27af57

Continuing Crisis: Lawmakers demand action from Lansing

WNEM-TV 5 in Saginaw, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8c7aa3cc-443d-42cc-ba3e-33a0d4632831

SOCIAL MEDIA

Twitter

FEMA
femaregion5
@femaregion5
October is National #CyberSecurity Awareness Month! For tips to safeguard yourself, visit ready.gov/cyber-attack pic.twitter.com/hlsqK04CG8

8:41am · 1 Oct 2015 · Twitter Web Client

Attorney Will Polk @PolkWork
@MichEMHS we don't use our UAS for surveillance and local aclu had supports their UAS usage policy. #NEMA2015

Governor Rick Snyder @onetoughnerd
NEWS: All flags should be lowered to half-staff on Thursday, Oct. 1 to honor fallen firefighter Richard Crosby: 1.usa.gov/1L4DSgc

Progress Michigan @ProgressMich
Legislative Black Caucus urges state of emergency for #FlintWater. Will @onetoughnerd finally act? bit.ly/1L6O0p0

Facebook

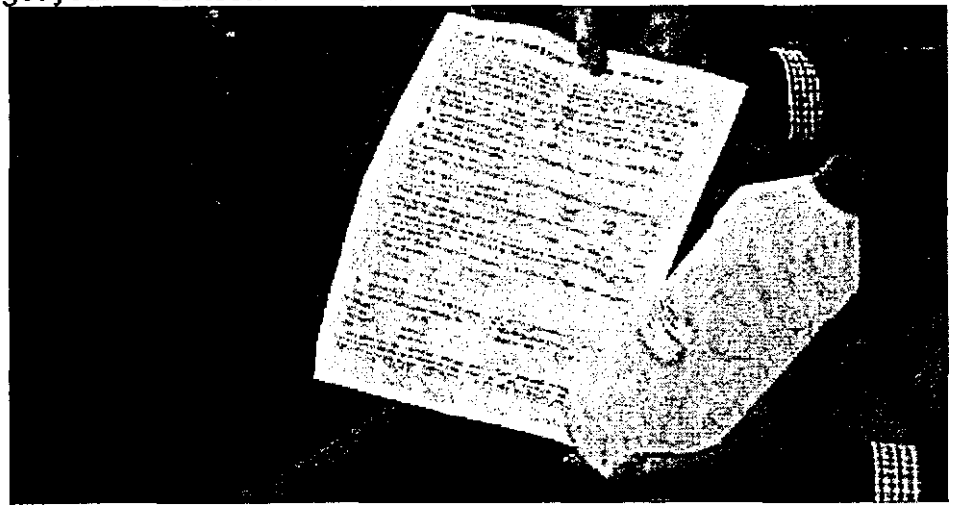
NBC25 News
12 hrs ·
A petition regarding Flint water has been placed on the White House website. Do you feel like your state and city lawmakers are doing enough to solve issues with Flint's water?

Flint water petition on White House website
A petition regarding Flint water has been placed on the White House website. The petition calls for Flint water to be immediately hooked back up to Detroit water. If 99,000 people electronically sign the petition the

Detroit Free Press
2 hrs ·
Governor Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
About time: Gov says lead in Flint water may be problem
It's a welcome, if weak, concession from Gov. Rick Snyder.
FREEP.COM

NBC25 News
18 hrs ·
Gov. Snyder says that the consequences of switching over to the FlintRiver wasn't "fully understood."
Snyder acknowledges some mistakes in tapping FlintRiver
Gov. Rick Snyder is promising action this week in response to Flint's water crisis and says the consequences of switching to the Flint River in 2014 weren't fully...
NBC25NEWS.COM|BY SINCLAIR BROADCAST GROUP

ABC12: Your Trusted Source! WJRT-TV
14 hrs ·
If you have concerns about what may be in your city water, City of Flintofficials want you to know you can get your water tested for free.



How to get your water tested in Flint
Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.
HTTP://WWW.ABC12.COM|BY NATALIE ZAROWNY

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 10:25 AM
To: Banner, Shanon (MSP)
Cc: Brown, Tiffany (MSP)
Subject: Weekly MSP/EMHSD PIO Report - Oct. 10, 2015

Hi Shanon,

Here's the latest for this month. I'm compiling everything into a structured communications plan for the quarter.

Most of the cybersecurity products have been crafted. We're waiting on various approvals and coordination with DTMB and the Governor's Office. Once I have the agreed content, I'll be passing it along for final approval.

I'll also be passing along a social media package (e.g., Twitter and Facebook copy, images, etc.) to Sierra. Trevor is still working on the weekly graphics. The copy has been drafted.

(Yes, I will be at HQ at 11 a.m. today.)

Thanks,

Ron

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Oct. 1 (?): Cybersecurity Awareness Month – News Release (DTMB/Gov's Office/MSP), Social Media Posts, etc.
Oct. 9: Cybersecurity Tabletop Exercise (Lansing Center)
Oct. 14: Cook Nuclear Plant Drill. No. 2
Oct. 13 or 15: News Release – Stay Safe and Secure By Practicing Good Cyber Hygiene
Oct. 27: Cook Nuclear Plant Exercise
Nov. 1: News Release – Restock Your Emergency Kit While "Falling Back"
Nov. 1-7: Michigan's Winter Hazards Awareness Week (Working on a Plan)
April 13, 2016: 2016 Statewide Tornado Drill: The committee has established 1:30 p.m. Eastern April 13 (ALT: 1:30 p.m. Eastern April 14) for the 2016 drill.
Other: Working on "MI Ready" campaign launch. Due to nuclear power plant drills, delays have occurred. Monitoring Flint water issues.

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Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 10:02 AM
To: Leix, Ron (MSP)
Cc: Leix, Ron (MSP)
Subject: *MSP/EMHSD Media Monitoring Report -- Oct. 1, 2015*
Attachments: Media Monitoring - 2015.10.01.pdf; Media Monitoring - 2015.10.01.pdf

MEDIA MONITORING REPORT

10/01/2015

Issues:

- Several Flint area media outlets are reporting that the Michigan Legislative Black Caucus is asking Gov. Rick Snyder to declare a "state of emergency" to open federal assistance for Flint's water issues. No local state of emergency has been declared by Genesee County.

Summary:

- Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
- The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.
- Water is on the minds of every voter in the upcoming mayoral election in Flint.
- Fewer and fewer people are paying their water bills in Flint.
- Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.
- The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.
- A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.
- Donations have started to pour in -- some from across the state -- after the Flint School District requested bottled water for students ***because of a local lead advisory***.
- If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.
- Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.
- Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

- The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.
- Weather across the state: Cool with highs in the 60s, rain possible this weekend.
- TV/Radio Reports: Flint water issues.

Analysis:

- Flint water issues continue to escalate. Members of the Michigan Legislative Black Caucus are asking for the Governor to declare a "state of emergency" for assistance.
- Social media chatter is mobilizing under the #flintwater and #waterworries hashtags on Twitter.
- We will continue to closely monitor the situation.

Flint Water
Kaffer: Snyder finally says lead in Flint water may be a problem
Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014
City's water woes may play big role in upcoming mayoral election
Fewer Flint water customers are paying their bills
Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water
Flint water woes seep into city, state politics
Legislative Black Caucus urges state of emergency for Flint water
Flint tavern offering free drinks for water donations
Water donations start to pour in for Flint schools after lead advisory
How to get your water tested in Flint
Emergency Management and Homeland Security
Hurricane Joaquin could add to rainy mess along East Coast
Red Cross Targeted in Federal Oversight Legislation
Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
Storm Prediction Center – Day 1 Outlook
TV/Radio Clips
Michigan Legislative Black Caucus asking for Governor's declaration
Water Forum Lawsuit Discussion Tonight
Continining Crisis: Lawmakers demand action from Lansing
Social Media
Twitter
Facebook

FLINT WATER

Kaffer: Snyder finally says lead in Flint water may be a problem

Detroit Free Press, Sept. 30, 2015

Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.

Publicly, because despite his office's repeated efforts to downplay the severity of the situation, an anonymous water-filter distribution to Flint residents shepherded by Snyder's office earlier this month, suggests that privately, the governor may have understood that something was amiss in this impoverished town.

It's a welcome, if weak, concession from Snyder.

Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014

Associated Press, Sept. 30, 2015

FLINT, Michigan — The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.

Separately, The Flint Journal reported that Snyder's office worked with a donor last month to arrange 1,500 water filters for Flint, which were distributed free to people by churches. The governor's involvement was never publicized, the newspaper reported, because pastors said they were told to stay quiet.

"If the water was OK, why would the governor work with someone to provide the filters?" the Rev. Alfred Harris told the newspaper. "I think the state working with the private donor is an admission the people needed some help."

City's water woes may play big role in upcoming mayoral election

WNEM-TV 5 (Saginaw), Oct. 1, 2015

FLINT, MI (WNEM) -

No doubt about it. Water is on the minds of every voter in the upcoming mayoral election in Flint.

"Flint's water problem is the number one issue that everyone is talking about," said Flint Mayor Dayne Walling.

Numerous problems with Flint River water have plagued the vehicle city since 2014. Now residents are living with high amounts of lead in their tap water.

Many of those people have pinned the blame on Walling including former emergency manager Darnell Early.

In a statement he said he was only implementing the plan laid out by the mayor and city council and said the decision to switch to Flint River water was made long before he became EFM.

Walling disagrees.

"The decision about the flint river was made by prior emergency managers. It was before the time of Darnell Early, he's accurate on that point. But city council and I were just simply not involved," Walling said.

Walling's opponent, Karen Weaver, paints a much different picture.

"He wants to say that it wasn't his decision to do that," Weaver said. "Well, if it wasn't, he sure never spoke out about it not being his decision. He was the one that said it was fine. He was the one that said we could stay with the flint water. He was the one that said brown water was OK to drink."

Fewer Flint water customers are paying their bills

Michigan Radio, Oct. 1, 2015

Fewer and fewer people are paying their water bills in Flint.

Flint's water bill collections are down by $1.75 million since a judge issued an injunction in August rolling back rates and ordering an end to disconnections.

Judge Archie Hayman ruled that Flint illegally raised rates by 35% in 2011.

In his order, the judge told the city to roll back the rate hike on future bills, stop disconnecting customers who are delinquent on the bills through August 2015, and stop placing liens on property owned by delinquent customers.

The water bills with the new rate schedule went out this month.

Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water

Stateside with Cynthia Canty (Michigan Radio), Sept. 30, 2015

Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.

Flint Mayor Dayne Walling says he wants to put corrosion-control treatment back in place, but he needs state approval first. The state says it's going to take a little while to implement.

"One of my requests to (Michigan's) Department of Environmental Quality director is that (approval) be accelerated as fast as humanly possible," Walling said.

"Whatever decisions are coming next, we need that corrosion control in the water treatment process that we have now," he said.

Walling was a guest today on Stateside with Cynthia Canty.

Flint water woes seep into city, state politics

The Detroit News, Sept. 30, 2015

Flint — The questionable quality of the city's drinking water made headlines again this week, but not much of it has been news to Ashley Holt.

For almost a year, the water from her faucet has looked "like urine," smelled "like the sewer" and, if you're brave enough to sip it, hasn't tasted "normal," the 25-year-old Flint resident said. It's why she's limited for months how often her children — ages 5, 6 and 12 — come in contact with it.

But following last week's revelation that Flint children are showing higher amounts of lead in their blood, the situation has escalated for her cash-strapped family.

In a city where 41.5 percent of the population is below the poverty line, a lack of money is the reason Holt was walking instead of driving downtown this week to pick up her children from school. She scrambles to find enough to buy them bottled water.

"The only option I've got is just to not drink the water and stick with pop and juice," Holt said. "(I) go to the store and get a gallon of water a day, if I can afford it at the time."

The hardships experienced by residents here are having public health and political ripple effects that are being felt from city hall to the governor's office. Gov. Rick Snyder said Tuesday he could unveil "more action steps" as early as the end of this week.

Legislative Black Caucus urges state of emergency for Flint water

MLive, Sept. 30, 2015

FLINT, MI — The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.

The organization announced in a Wednesday, Sept. 30, release that its members are concerned about the residents of Flint and lead exposure from the city's water.

The release cited blood samples from Genesee County children that show **lead levels have increased** since the city severed ties from the Detroit Water and Sewerage Department and began using water from the Flint River last year.

According to the release, state Rep. Sheldon Neeley, D-Flint, is working with local, state and federal officials to find solutions and resources.

"Issuing a health emergency is the most responsible thing to do," said Neeley, first vice chairman of the Legislative Black Caucus. "This is a public health crisis, and our children are most at risk. We urge Gov. Snyder to issue the state of emergency so the city of Flint can get immediate monetary relief."

If Snyder declares a state of emergency, the city could gain access to federal funding, the caucus said.

Flint tavern offering free drinks for water donations

MLive, Sept. 30, 2015

FLINT, MI – A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.

A Facebook post from the West Court Street bar reads as follows:

"Let's bring clean water to Flint Schools!

Starting today through Friday (Oct 2) - Bring in a case of water between 4 and 7pm, receive your favorite drink on the house*! All donations will be delivered to Durant Tuuri Mott Elementary School. Thank you for your support!

*Qualifying beverages include beer bottles, draft beer, wine, liquor (single pour) and all non-alcoholic beverages."

Chris Poulos, an owner at the West Court Street bar, said his daughter put up the post after they came up with the idea upon hearing about other donation drives taking place in the city.

"I hope to be able to deliver them 20, 25 cases next week," he said, with the business in the process of making some changes to their filtering system for everyday use.

Water donations start to pour in for Flint schools after lead advisory

MLive, Sept. 30, 2015

FLINT, MI – Donations have started to pour in – some from across the state – after the Flint School District requested bottled water for students **because of a local lead advisory**.

The city and county have **issued lead advisories** related to the city's drinking water. A recent **study by a Hurley Medical Center doctor** says infants and children are being found with elevated levels of lead in their blood since the city switched to using the Flint River as its water source.

On Monday, Superintendent Bilal Tawwab **asked for the community to donate** bottled water to aid the cash-strapped district, which has stopped using tap water in the buildings.

The Flint School District is in the midst of a $16.4 million deficit and all of its spending is guided through its deficit elimination plan.

On Wednesday, Sept. 30, the district received more than 4,000 bottles of water from the 1st Congregational United Church of Christ in Kalamazoo.

How to get your water tested in Flint

WJRT-TV 12 in Flint, Sept. 30, 2015

FLINT (WJRT) - (09/30/15) - If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.

Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.

If you're worried about Flint treating the water, this fact might give you some peace of mind.

"We don't do any of the testing here. We're kind of acting as a middle man just to pay and fill out the all the paperwork for the residents to get this testing done," Glasgow said.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Hurricane Joaquin could add to rainy mess along East Coast

Associated Press, Oct. 1, 2015

RALEIGH, N.C. (AP) - Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.

The rains could cause power outages and close roads in a region already walloped by rain. Hurricane Joaquin's approach could intensify the damage, but rain is forecast across the region regardless of the storm's path.

"Our state has seen the damage that extreme weather can cause time and time again - and I am urging New Yorkers to take precautions for more heavy storms in the coming days," New York Gov. Andrew Cuomo said in a news release Wednesday.

Red Cross Targeted in Federal Oversight Legislation

The Nonprofit Times, Sept. 16, 2015

Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

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Evaluation of the Red Cross could be performed by a federal agency such as Department of Homeland Security (DHS), by an Inspector General (IG) office such as the DHS IG, or by a private research firm under contract to a federal agency, according to the report's recommendations.

Thompson also has introduced legislation today that would require audits at least once every three years by the Treasury Inspector General for Tax Administration (TIGTA), Homeland Security Inspector general, and USAID Inspector General; annual reports by DHS to Congress about its partnerships with the Red Cross; and the Red Cross to provide information on its website about how to contact the Office of the Ombudsman.

Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report

The Washington Times, Oct. 1, 2015

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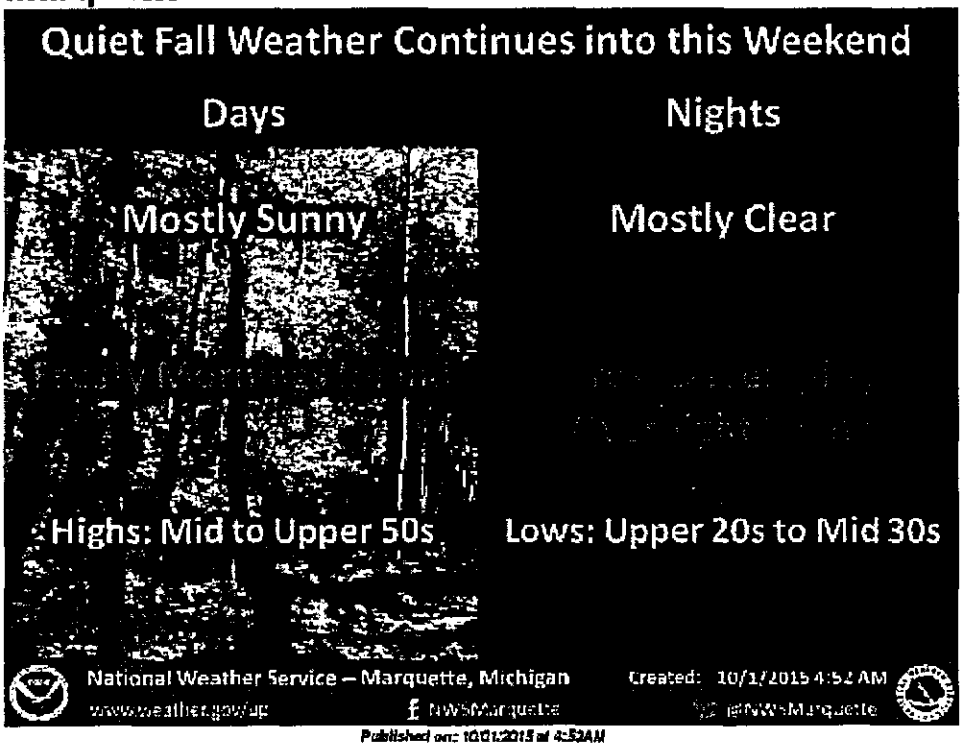
Hospital management used the money to pay for normal operating expenses, legal fees, federal taxes, insurance, gift cards, a new grant management system and fire alarm repairs — all unrelated to the 2008 hurricane damage, the audit said.

"This is an unconscionable misuse of Federal disaster resources. The entire amount of this grant should be recovered to protect these funds from further abuse," Inspector General John Roth wrote in a statemen

NATIONAL WEATHER SERVICE FORECASTS

Marquette



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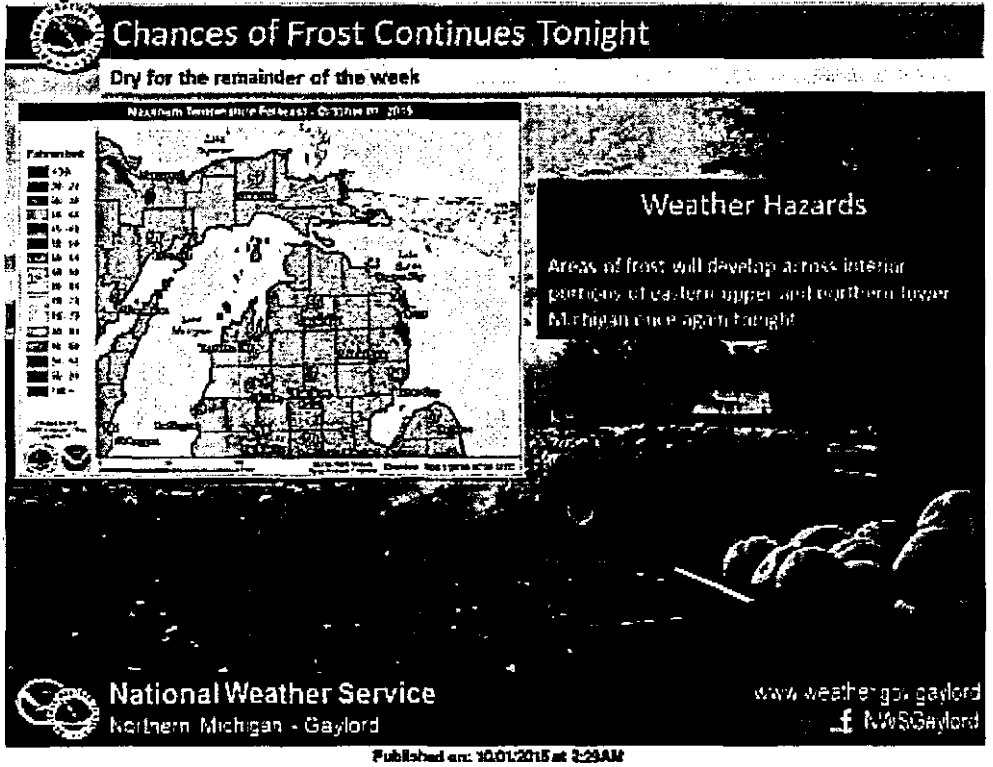
Gaylord



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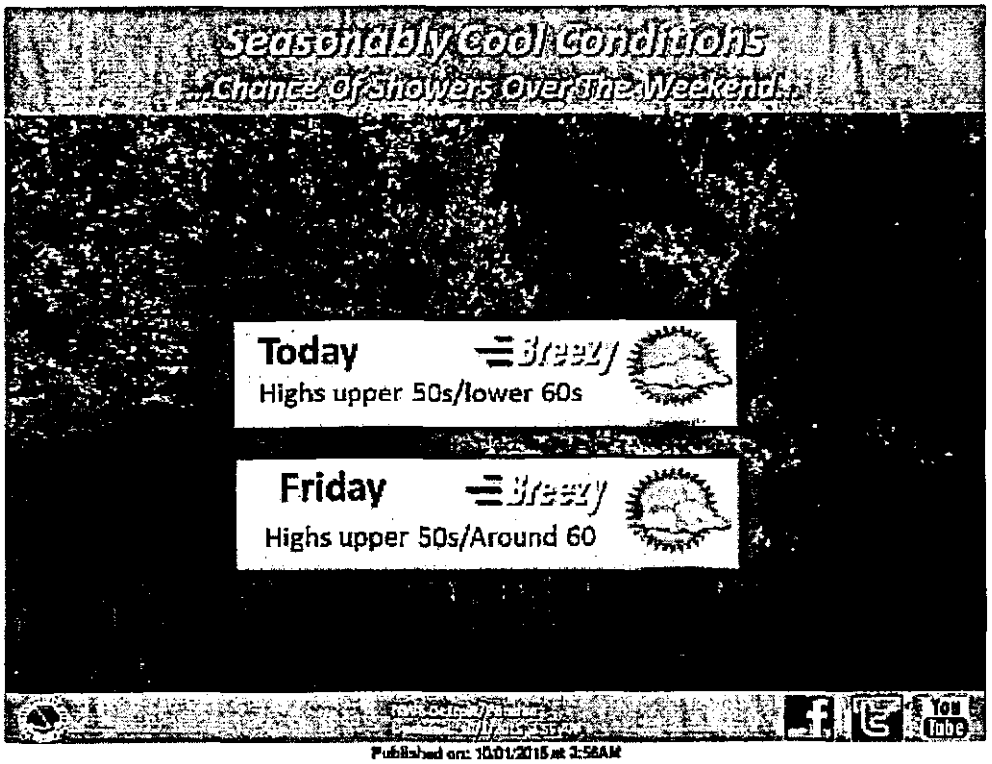
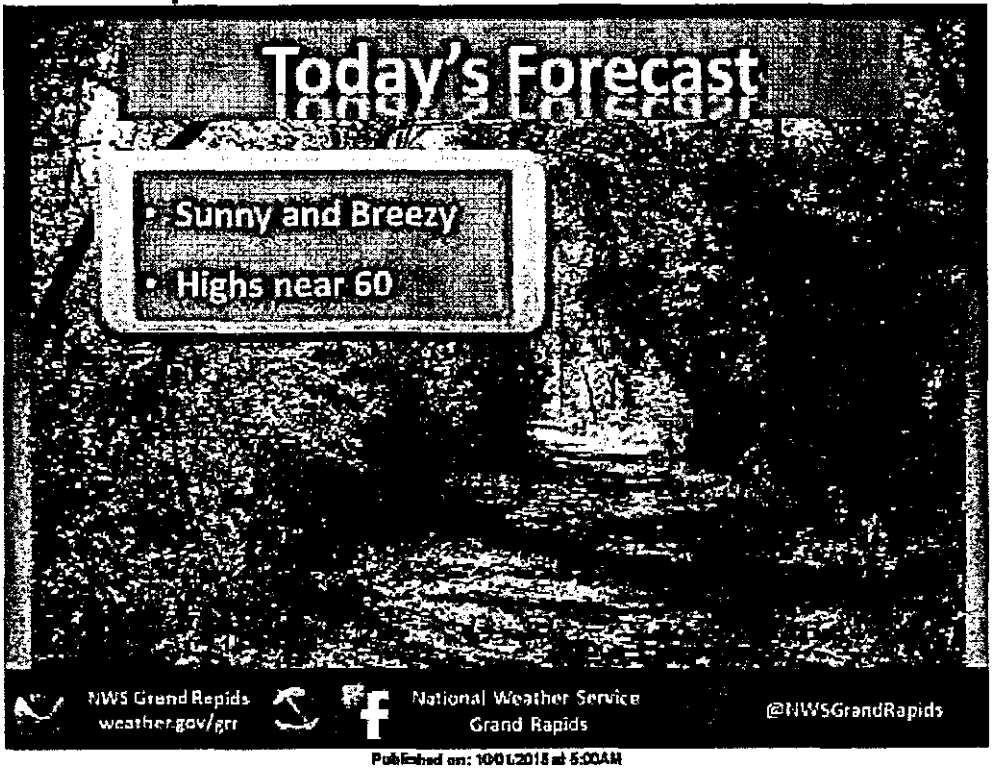
Detroit



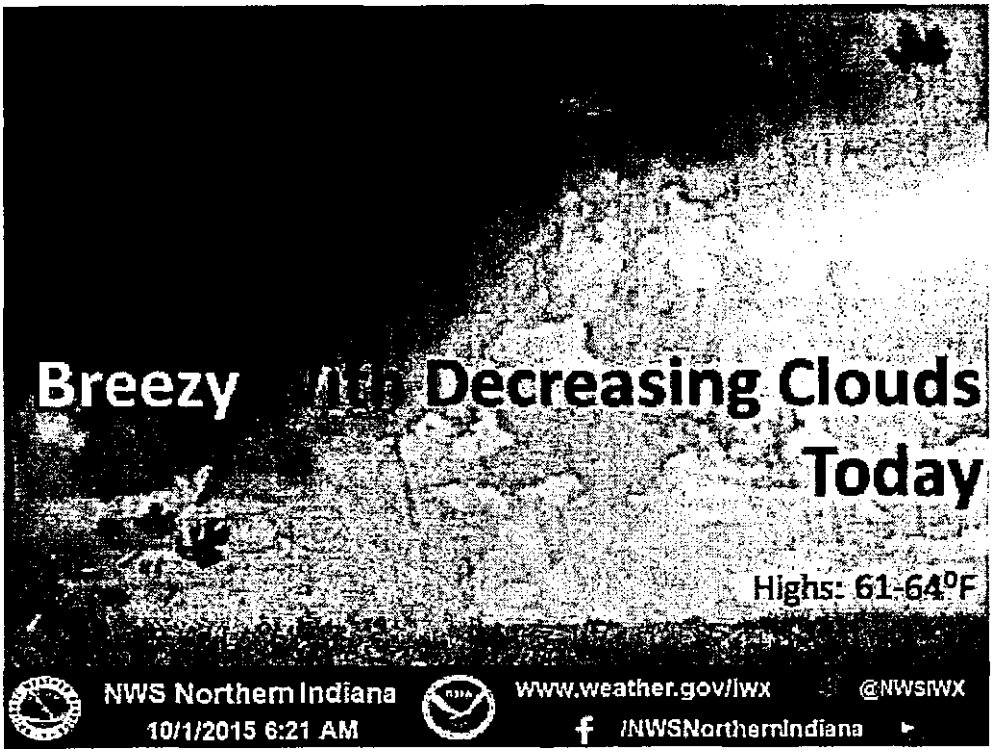
Published on: 10/01/2015 at 3:58AM

Grand Rapids

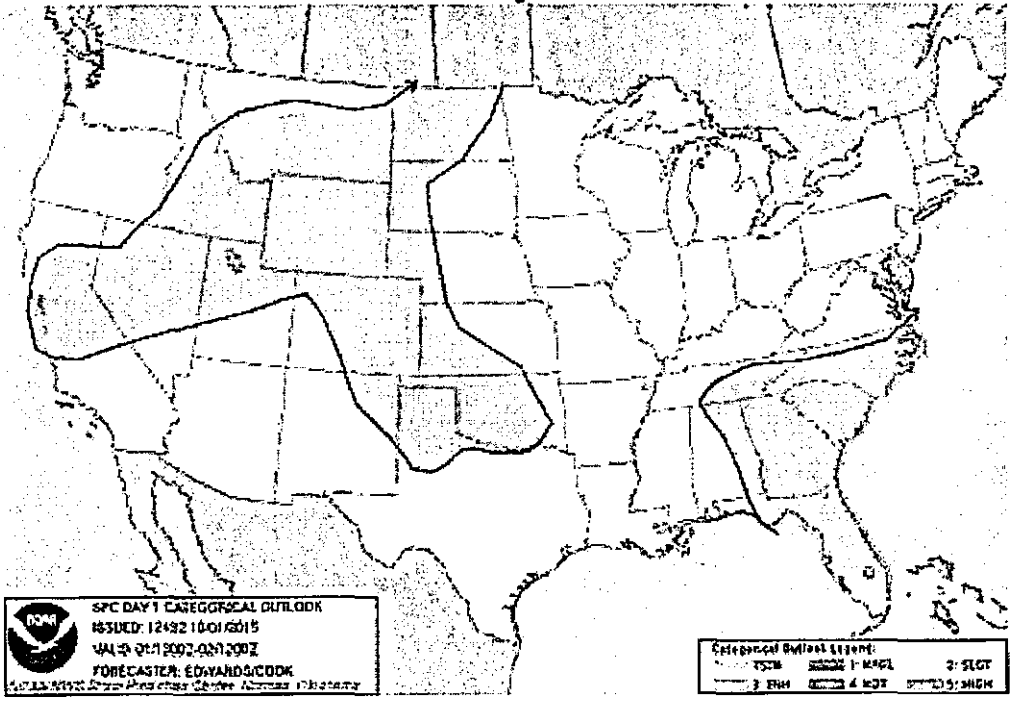


Published on: 10/01/2015 at 5:00AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Michigan Legislative Black Caucus asking for Governor's declaration

WJRT-TV 12 in Flint, Oct. 1, 2015

HTTP://MMS.TVEYES.COM/PLAYBACKPORTAL.ASPX?SAVEDEDITID=FA8C8ECA-47A0-4AC4-B12F-2F2E13136D72

Water Forum Lawsuit Discussion Tonight

WEYI-TV 25 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=7cb38f28-db7a-4f04-8a75-ae148c27af57

Continuing Crisis: Lawmakers demand action from Lansing

WNEM-TV 5 in Saginaw, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8c7aa3cc-443d-42cc-ba3e-33a0d4632831

SOCIAL MEDIA

Twitter

FEMA
femaregion5
@femaregion5
October is National #CyberSecurity Awareness Month! For tips to safeguard yourself, visit ready.gov/cyber-attack pic.twitter.com/hlsqK04CG8

8:41am · 1 Oct 2015 · Twitter Web Client

Attorney Will Polk @PolkWork
@MichEMHS we don't use our UAS for surveillance and local aclu had supports their UAS usage policy. #NEMA2015

Governor Rick Snyder @onetoughnerd
NEWS: All flags should be lowered to half-staff on Thursday, Oct. 1 to honor fallen firefighter Richard Crosby: 1.usa.gov/1L4DSgc

Progress Michigan @ProgressMich
Legislative Black Caucus urges state of emergency for #FlintWater. Will @onetoughnerd finally act? bit.ly/1L6O0p0

Facebook

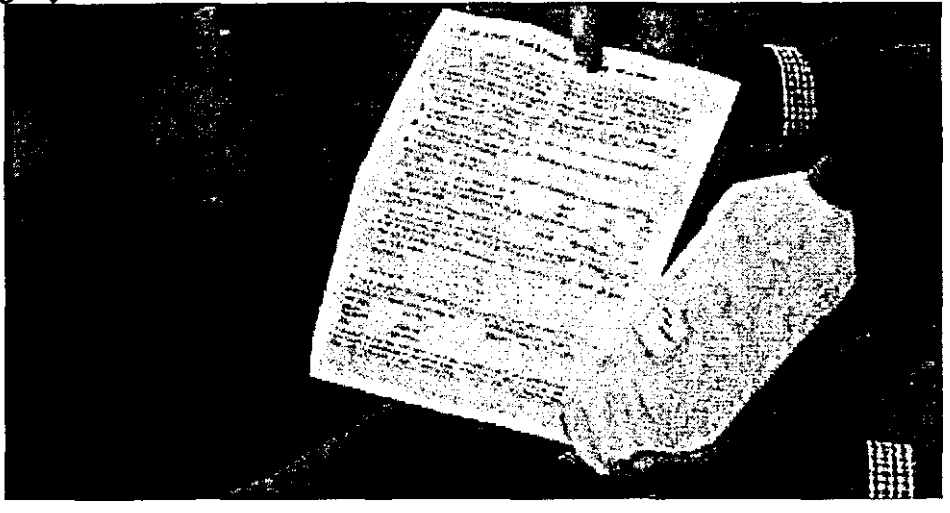
NBC25 News
12 hrs ·
A petition regarding Flint water has been placed on the White House website. Do you feel like your state and city lawmakers are doing enough to solve issues with Flint's water?

Flint water petition on White House website
A petition regarding Flint water has been placed on the White House website. The petition calls for Flint water to be immediately hooked back up to Detroit water. If 99,000 people electronically sign the petition the

Detroit Free Press
2 hrs ·
Governor Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
About time: Gov says lead in Flint water may be problem
It's a welcome, if weak, concession from Gov. Rick Snyder.
FREEP.COM

NBC25 News
18 hrs ·
Gov. Snyder says that the consequences of switching over to the FlintRiver wasn't "fully understood."
Snyder acknowledges some mistakes in tapping FlintRiver
Gov. Rick Snyder is promising action this week in response to Flint's water crisis and says the consequences of switching to the Flint River in 2014 weren't fully...
NBC25NEWS.COM|BY SINCLAIR BROADCAST GROUP

ABC12: Your Trusted Source! WJRT-TV
14 hrs ·
If you have concerns about what may be in your city water, City of Flintofficials want you to know you can get your water tested for free.



How to get your water tested in Flint
Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.
HTTP://WWW.ABC12.COM|BY NATALIE ZAROWNY

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, October 01, 2015 9:13 AM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Legislative Issues

FYI – Situational Awareness.

Legislative Black Caucus urges state of emergency for Flint water
The Flint Journal
09.30.2015
FLINT, MI — The Michigan Legislative Black Caucus is putting pressure on Gov. Rick Snyder to issue a state of emergency for the city of Flint's water problems.
The organization announced in a Wednesday, Sept. 30, release that its members are concerned about the residents of Flint and lead exposure from the city's water.
The release cited blood samples from Genesee County children that show lead levels have increased since the city severed ties from the Detroit Water and Sewerage Department and began using water from the Flint River last year.
According to the release, state Rep. Sheldon Neeley, D-Flint, is working with local, state and federal officials to find solutions and resources.
"Issuing a health emergency is the most responsible thing to do," said Neeley, first vice chairman of the Legislative Black Caucus. "This is a public health crisis, and our children are most at risk. We urge Gov. Snyder to issue the state of emergency so the city of Flint can get immediate monetary relief."
If Snyder declares a state of emergency, the city could gain access to federal funding, the caucus said.

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, September 30, 2015 9:10 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: Gongwer News Service Michigan Media Clips

You may find a clip or two in here.

--Ron

From: gongwerreports@gongwer.com [mailto:gongwerreports@gongwer.com]
Sent: Wednesday, September 30, 2015 8:46 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For September 30, 2015

News

Bill would make coercing a woman into abortion a crime (Detroit Free Press, 9/29/2015)

Bill would punish so called 'sanctuary cities' (Detroit Free Press, 9/29/2015)

Bishop bill extends federal student loan program (Detroit Free Press, 9/29/2015)

Gov. Snyder says action coming on Flint's water woes (Detroit Free Press, 9/29/2015)

U-M attorney headed to Michigan Supreme Court? (Detroit Free Press, 9/30/2015)

Three picked for Civil Rights top job (Lansing State Journal, 9/29/2015)

Are state lawmakers running on your dime? Courser, Gamrat staffs weren't the only ones blurring that line (MLive, 9/29/2015)

Group launches ballot initiative to mandate paid sick leave in Michigan (MLive, 9/29/2015)

Ken Braun: New poll reveals union workers are unhappy workers (MLive, 9/30/2015)

Michigan AG Bill Schuette backs civil asset forfeiture reform package (MLive, 9/29/2015)

Teen prescription drug overdose inspires push for 'Good Samaritan' exemption in Michigan law (MLive, 9/29/2015)

Feds give state police $1.5M for heroin crackdown (The Detroit News, 9/29/2015)

Gov's office helps get water filters to Flint families (The Detroit News, 9/29/2015)

Snyder in talks on resettling Syrian refugees in Mich. (The Detroit News, 9/29/2015)

Snyder picks O'Brien for state Court of Appeals (The Detroit News, 9/29/2015)

Editorials

Hastening our race to the bottom (Battle Creek Enquirer, 9/29/2015)

Don't practice for leak, shut down pipeline (Detroit Free Press, 9/30/2015)

More Freedom of Information needed in Michigan (Holland Sentinel, 9/29/2015)

Our view: Laws taking effect a step toward fairness (Midland Daily News, 9/30/2015)

More jobs, fewer workers, less unemployment (Port Huron Times Herald, 9/29/2015)

Editorial: UAW members must face contract reality (The Detroit News, 9/30/2015)

Glenn: Keep energy choice alive (The Detroit News, 9/30/2015)

Robinson: Demystify the minimum wage (The Detroit News, 9/30/2015)

Blogs

Greimel, Trump May Kinda, Sorta Agree On Something (Gongwer News Service Michigan Blog, 9/29/2015)

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, September 29, 2015 9:08 AM
To: Bozzo, Chelsea (MSP)
Subject: CLip

Gongwer for Sept. 28.

Ananich Looking To Snyder, State For Action In Flint

As the city of Flint continues to see problems with the safety of its water, and specifically with increased levels of lead in children, Senate **Minority Leader Jim Ananich** is calling on **Governor Rick Snyder**and the state to assist.
"My constituents and I believe the state must act urgently to provide concrete solutions to the public health crisis in the city of Flint. In speaking with Governor Snyder and his key aides today, I stressed the need to work together on a number of initiatives that will ensure safe water for Flint residents," he said in a statement.
Mr. Ananich (D-Flint) continued, "My **formal request** included immediate and long-term solutions, including strong consideration for switching back to the Detroit water source until the Karegnondi Pipeline Authority project is complete. Anything less than an aggressive, comprehensive approach is simply unacceptable."
Mr. Ananich sounded the alarm last week when health professionals from area medical centers gave a presentation suggested that the water is having a direct impact on Flint's residents (See **Gongwer Michigan Report, September 24, 2015**). Flint began drawing water out of the Flint River as a cost-saving measure while under a state-appointed emergency manager. The city had previously drawn water from the Detroit Water and Sewerage Department. The Karegnondi pipeline will eventually draw water from Lake Huron.
Mr. Ananich has set up a **website** where residents can go to get more information if they are concerned that they or their children have been exposed to lead from the water.
Snyder deputy press secretary Dave Murray said the governor has been and will continue to work with Mr. Ananich on the situation. He said the two spoke this morning about how the state can continue working with Flint city leaders, but the governor is still reviewing Mr. Ananich's suggestions.
"We deeply share the senator's commitment to making sure all state residents have access to clean and safe water. The governor and state agencies have been closely working with Flint leaders on their infrastructure challenges for months, including about providing $4.2 million in grants and restructured loan financing to provide resources needed to locate and fix infrastructure problems and add the carbon filtration system," Mr. Murray said.
"It's important that people have accurate information about their health and water. The Department of Environmental Quality and the Department of Health and Human Services are testing water and working with Flint residents on issues related to what they can do if they have concerns about the pipes in their homes," he said.

- See more at: http://www.gongwer.com/programming/news.cfm?article_id=541920105#sthash.vRf9Weko.dpuf

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, September 24, 2015 4:39 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: Situational Awareness: Lead Issues in Flint Water

Capt and Tony,

Situational Awareness: The city of Flint is putting restrictions on its water due to lead levels. A study lead by a Hurley Children's Hospital pediatrician found that children drinking the city of Flint water have an elevated amount of lead in their blood when compared to than other area residents.

This is the latest saga in an ongoing issue with the city's water supply. The city switched to from the city of Detroit water system a year or so ago. Afterward, there have been many issues. Both the Free Press and The Flint Journal have called for the city move back to city of Detroit water.

Thanks,

Ron

Flint to issue lead in water warning after push from doctors, health officials
The Flint Journal
09.24.2015

FLINT, MI – The city of Flint is expected to advise its water customers on ways to minimize exposure to lead in its tap water -- particularly for children -- after a group that includes doctors and health officials strongly suggested the step.

Flint Mayor Dayne Walling confirmed the move on Wednesday, Sept. 23, after The Flint Journal-MLive learned the Greater Flint Health Coalition approved a resolution two days prior urgently asking the city to issue the advisory.

Representatives of the coalition met privately with Walling and other city officials to express their concerns about the safety of Flint water, and issued a statement saying "not enough was being done to alert the public to potential risks of consuming Flint city water that could lead to elevated levels of lead."

Walling's statement said the city "will be issuing an advisory" on the matter "in cooperation with health partners promoting ways to minimize the exposure to lead such as flushing pipes when the water has been sitting." He did not specify when the advisory would be issued.

Walling, who earlier this month asked Gov. Rick Snyder for $30 million for Flint's infrastructure, including $10 million to replace lead service lines to homes, said in an email that he "will continue to pursue funding for a comprehensive healthy homes initiative that addresses lead in paint and pipes."

"We have to get the lead out of our community to eliminate the threat of childhood lead poisoning," the statement says. "I am extremely concerned to hear from doctors about any elevated blood lead levels in Flint's children."

The Journal could not immediately reach Walling for more information on the concerns expressed to him by doctors about lead.

Kirk D. Smith, president and chief executive officer of the Greater Flint Health Coalition, and state Senate Minority Leader Jim Ananich, the chairman of the group's board of directors, issued a statement to The Journal about the coalition's recommendation on issuing precautions.

"As a coalition of concerned physicians, health care professionals and county leaders, we are compelled to inform the public when there is a possible threat to their health so they can take appropriate precautions and actions to protect themselves and their families," the joint statement says.

"At our last meeting and in recent days we have heard from numerous physicians who shared strong concerns that not enough was being done to alert the public to potential risks of consuming Flint city water that could lead to elevated levels of lead."

A resolution approved by the nonprofit coalition's board of directors, which includes representatives of Flint area hospitals, universities, physicians and unions, comes after researchers from Virginia Tech University reported their testing here shows a far-reaching problem with lead in water.

Ten percent of Flint homes tested by Virginia Tech had 25 parts per billion of lead or more, far more than the allowable level -- 15 ppb -- set in federal guidelines, according to the university researchers.

City and state officials have said their testing shows Flint's water supply meets all health and safety regulations, never rising above 11 ppb in more than 10 percent of homes during the last 16 months, but data from the state Department of Environment Quality shows lead levels have spiked since the city began using the Flint River as its water source in April 2014.

At the urging of state and federal officials, the city announced three weeks ago that it would speed up the development of plans aimed at making Flint water less corrosive.

Professor Marc Edwards of Virginia Tech has said treated river water is currently far more corrosive than water the city had used for decades -- Lake Huron water that was treated and piped here by the city of Detroit.

Edwards has criticized the city and the state for not having developed a plan for reducing the corrosiveness of Flint's water because an estimated 15,000 homes in the city have lead or lead solder in service lines and plumbing, making the homes much more susceptible to lead leaching into water.

City Councilman Scott Kincaid, also a member of the GFHC, said he supported the organization's request for further action -- particularly after physicians raised concerns about how high lead levels could affect infants and young children.

"I'm supporting the resolution. I think we need to advise people that there is a potential concern," Kincaid said. "Lead isn't good for anybody, but the effect on infants" is especially disturbing.

Although the city has yet to issue its lead advisory, Walling's mention of allowing water to flush through pipes is the same advice given by Virginia Tech earlier this month.

Researchers at the university have also recommended that infants not be fed formula made with unfiltered Flint tap water and that residents who are not flushing water for five minutes before using it for drinking or cooking should use a filter certified to remove lead.

The Journal could not reach Dr. Lawrence Reynolds, president and CEO of Mott Children's Health Center, for comment Wednesday. Other coalition members said Reynolds led the push for additional, quick action by the city.

Lead is a toxic metal that was used for many years in products found in and around homes, according to the U.S. Environmental Protection Agency. Even at low levels, lead may cause health effects such as behavioral problems and learning disabilities.

Current regulations for lead in water began in 1992 and require a limited amount of testing to measure the degree to which lead leaches into tap water after flowing through lead service lines and lead solder in home plumbing.

Flint has struggled with its water quality since switching to the Flint River as its primary water source in April 2014. Previously, the city had purchased water through the city of Detroit, which got its water from Lake Huron.

Flint was required to step up its testing of water in homes after it shifted to the Flint River, which is intended to be a temporary move as the city and Genesee County are partners in building a new water pipeline to Lake Huron through a partnership called the Karegnondi Water Authority.

The city has been using -- and Walling and state emergency managers have supported continuing to use -- the Flint River as a stopgap water source until the KWA pipeline is expected to be completed in 2016.

In state testing of city water samples, Flint has stayed below the federal threshold for lead, with less than 10 percent of tap water samples exceeding 15 ppb.

Water systems can be required to take steps like making water less corrosive or replacing lead service lines if sampling shows such elevated lead levels.

But after the Virginia Tech testing showed lead was much more prevalent than Flint's testing showed, Edwards and U.S. Rep. Dan Kildee each raised doubts about the water testing by the city and DEQ.

Kildee said in a news release Sept. 21 that "the city, DEQ and (U.S. Environmental Protection Agency) have not adequately answered my questions on their testing methods to ensure the safety of Flint's water."

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"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, September 23, 2015 4:09 PM
To: Covey, Gabriel (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Disaster Declarations
Attachments: Governors and Presidential Declarations in Michigan Through 2013.doc; 2013 in Review.docx; 2014 in Review.docx

Hi Gabe,

Captain Kelenske asked that I email these documents to you. See the attached.

Thanks,

Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, September 09, 2015 3:56 PM
To: Covey, Gabriel (MSP)
Subject: Talking points - Emergency Preparedness - September 2015
Attachments: Talking points - Emergency Preparedness - September 2015.doc

Something to check out.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, August 07, 2015 3:45 PM
To: Weber, Thomas (MSP)
Subject: FW: URGENT: Michigan Emergency Management Assistance Compact (MEMAC) Request for Assistance from Marquette County
Attachments: MEMAC Assistance Confirmation Form.docx; MEMAC - Marquette County Request for Assitance - Freeze Disaster.pdf

Forgot to include you...

From: Leix, Ron (MSP)
Sent: Friday, August 07, 2015 3:18 PM
To: Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Pepper, Joel (MSP); Porcello, James (MSP)
Subject: FW: URGENT: Michigan Emergency Management Assistance Compact (MEMAC) Request for Assistance from Marquette County

Here's the email we sent last time we used MEMAC.

–Ron

From: McCarthy, Joyce (MSP)
Sent: Friday, March 14, 2014 1:58 PM
To: bpearson@twp.addison.mi.us; addisonf@cass.net; tcollins@ci.adrian.mi.us; jkoehn@adriantownship.com; albeefire@yahoo.com; tlondon@ausablevalleyem.org; firechief@algomatwp.org; lcjones@allegancounty.org; afdkeefe@altelco.net; bchimner@charter.net; kenh@alpena.mi.us; szorm@alpenacounty.org; d.klomparens@alpinetwp.org; EDreslinski@a2gov.org; Goemanc@antrimcounty.org; emd@arenaccountygov.com; supervisorcole@argentinetownship.com; captforys23@aol.com; jkrantz@auburnmi.org; jburmeis@auburnhills.org; ripkem@M33access.com; baldwinup@charterinternet.com; terrywatson@bangortownship.org; jyarger@barrycounty.org; gmichalek@baycitymi.org; izworskic@baycounty.net; denniskbct@sbcglobal.net; rsmith@belleville.mi.us; brandtssportctr@att.net; blk502@hotmail.com; cwilson@villagebeverlyhills.com; dmleckie@hotmail.com; supervisor@birchruntwp.com; administrator@blissfieldmichigan.gov; dpayne@bloomfieldtwp.org; chief@bloomfieldhillsmi.net; Donestud@arialink.com; tminer@countyofbranch.com; dkwapis@brandonfire.us; TTFD6@sbcglobal.net; pnelson@bridgeportmi.org; llane@brightonareafire.com; jimf.brittondpw@tc3net.com; tgowen@cityofbuchanan.com; dparker2123@charter.net; firechief@caledoniatownship.org; ddunham@calhouncountymi.gov; camb85@frontiernet.net; chief@cannontwp.org; chiefoatten@carrolltontwp.com; jsigg@cascadetwp.com; scott.pant@mcd911.nwet; pmyszenski@centerline.gov; mgr@cityofcharlevoix.org; gwilliams@cceoem.net; gwilliams@cceoem.net; ctfd@csinet.net; gjohnson@mqtcty.org; khibl@cityofclare.org; geliosj@charter.net; beckerj@clareco.net; clerk@cedarville.net; rick.dylewski@clawsonfire.com; lehmans@clinton-county.org; p.brouwer@clintontownship-mi.gov; clioexec@yahoo.com; supervisor@coopertwp.org; tzoner@commercetwp.com; chief@crockery.org; alan.styles@mcd911.net; dmartin@cityofdavison.org; ksoper@davisontwp-mi.org; bsmith@ci.dearborn.mi.us; dpaletko@ci.dearborn-heights.mi.us; mrdpetro@aol.com; supervisor@dentontownship-mi.org; 75cl@comcast.net; mherald@eastgr.org; bdeckett@yahoo.com; jfuentes@eatoncounty.org; kurtz.d@sbcglbobal.net; rsmith@egelstontwp.org; linda@vandolsen.com; robertlong02@att.net; elytwp@charterinternet.com; gwilliams@cceoem.net; dirpublicsafety@essexville.org; curtemmons@hotmail.com; rschulz@ci.farmington.mi.us; sbrock@fhgov.com; bmathis@fentontownship.org; rschmidt@ferndalefireresCue.org; mikeolthof@ferrysburgfire.com; kmiller@flinttownship.org; dbow@flushingcity.com; mmartin@foresttwp.com; mikebeth55@gmail.com; fowler-afd@cablespped.com; kverifty@callerg.com; jdeterding@frankenmuthcity.com; jdeterding@frankenmuthcity.com; jdeterding@frankenmuthcity.com; pbrowne@franklin.mi.us; firechiefpratt@yahoo.com; GainesTwpClerk@chartermi.net; GainesTwpClerk@chartermi.net; garfieldsupervisor@yahoo.com; gtfd1@sbcglobal.net; tyorks@co.genesee.mi.us; jenboyer@co.genesee.mi.us; dhamming@georgetown-mi.gov; chief.hill@gerrishtownship.org; oem1@gladwinco.com; ecyork2@charter.net;

jhawke@grandhaven.org; dscott@grandtraverse.org; pparker@gtmetrofire.org; maym@cityofgrandville.com; Gratiotemd@co.gratiot.mi.us; supervisor@grattantownship.org; esmith@panel.com; clerk@twp.green-oak.mi.us; dougberry@hamburg.mi.us; tspegel@charterinternet.com; clerk@cityofharrison-mi.gov; mlopez@harrison-township.org; acarroll@HartlandAreaFire.com; Wilfong, James (DTMB); chief-1@htfd.com; terryn@hct.holland.mi.us; C.tinney@cityofholland.com; art.stevens1990@yahool.com; apless@howellfire.net; pluben@hudsonville.org; hulbertfiredept@jamadots.com; sfairman@ci.huntington-woods.mi.us; eichlerb@co.huron.mi.us; sronk@independencefire.us; hhampton@cityofinkster.com; dbulling@ci.ionia.mi.us; erohn@centurytel.net; mgriffis@isabellacounty.org; citymanager@ishpemingcity.org; tski715@aol.com; jeromesupervisor@yahoo.com; jlfd@chartermi.net; supervisor@ktwp.org; hadleyd@kalamazoocity.org; prbake@kalcounty.com; kfd1400@kfd14.org; carrj@ci.kentwood.mi.us; ksupervisor@kinross.net; alanm@kochvillefire.com; lapdchief@gmail.com; jay@lcrc-roads.com; emermgmt@co.lake.mi.us; lakefire@carrinter.net; randall.clark68@yahoo.com; wcochran@ci.lansing.mi.us; tatkins@ci.lansing.mi.us; mstikeleather@LapeerCounty.org; talexander@ci.lapeer.mi.us; tskowronski@co.leelanau.mi.us; curtis.parsons@lenawee.mi.us; RLEMSC1@aol.com; Rburkett@lctberrien.org; manager@lindenmi.us; gzaring@lrboi.com; darbic@co.livingston.mi.us; sloneil@speedconnect.com; Lyontwpsupervisor@charterinternet.com; lyoung@lyontwp.org; pwyman@mackinawcity.org; vicki.wolber@macombcountymi.gov; 88c1@comcast.net; kevinscheid@madison-heights.org; mgfd@hotmail.com; supervisormarkey@i2k.com; tschwalbach@mqtcy.org; lreimink@masoncounty.net; dwormwood@menomineeco.com; MTSD2200@yahoo.com; metatwp@yahoo.com; jlynch@midland-mi.org; rgarner@midlandcounty.org; jbradley@co.midland.mi.us; firechief@milfordtownship.com; bloom44@msn.com; firechief@monitortwp.org; dfeldpausch@co.montcalm.mi.us; mct-policechief@charterinternet.com; cityofmontrosemanager@charterinternet.com; moransup@lighthouse.net; morenci84@hotmail.com; TJDarnell@CityofMtMorris.org; dave.guigear@mundytwp-mi.gov; mtfddeq1@mcd911.net; stoutda@co.muskegon.mi.us; barbstenger@hotmail.com; llamb@nilesmi.org; jspiegel@nbfr.org; slague@cityofnorthmuskegon.com; wagnerw@twp.northfield.mi.us; nsfdchief1@msn.com; dmolloy@cityofnovi.org; jmcneilanee@ci.oak-park.mi.us; bbenoit@oaklandtownship.org; quisenberryt@oakgov.com; oceanaem@chartermi.net; wjbamber@oceolatwp.org; cadair@ogemawcountymi.gov; bbt@bbtbass.com; cityclerk@cityoforchardlake.com; dkwapis@brandonfire.us; tlondon@ausablevalleyem.org; KenLobert@live.com; docjass@aol.com; mthompson@otsegocountymi.gov; bthomas@miottawa.org; pscholz@oxfordtownship.org; shoffma1@cmich.edu; s.gamby@parktownshipfire.org; marshafromlake@msn.com; chief@peninsulafire.org; redhorse2121@yahoo.com; police@villageofpinckney.org; vickid44@hotmail.com; chief@plainfieldfire.org; lkshjeff@mail.com; rreaume@plymouthtwp.org; yjarrett@pontiac.mi.us; brownb@porthuron.org; ogradyd@att.net; lawtonr@portagemi.gov; Ptfd@gmail.com; piesc@i2k.com; prbake@kalcounty.com; supervisor@putnamtwp.us; director@raisintownship.com; gcrowley@yahoo.com; bjwheaton@charter.net; geedub2001@yahoo.com; RLEMSC1@aol.com; riga_fire@yahoo.com; supervisor@robinson-twp.org; jcieslik@ci.rochester.mi.us; djones@rockford.mi.us; rcrc@charterinternet.com; commissioners@roscommoncounty.net; supervisor@roscommontownship.com; edholland@saginaw-mi.com; tgenovese@saginawcounty.com; tbraun@saginawtownship.net; Thillman@sanilaccounty.net; cmlutz@villageofschoolcraft.com; gsheperd@shelbytwpfd.com; kjjahn@echoicemi.com; hsparkes@shiawassee.net; ednjac@locallink.net; stsuper@hotmail.com; mkennedy@southlyonfire.com; fcoutts@cityofsouthfield.com; chiefbolen@aol.com; chiefbolen@aol.com; chiefslfd@chartermi.net; stfd22@comcast.net; sifd@lighthouse.net; barnesj@stjosephcountymi.org; nmiller@sterling-heights.net; supervisor@summittwp.com; sumpter-supervisor@comcast.net; township@swancreektwp.com; paulbigford@hotmail.com; fire@tallmadge.com; mcorfman@texastownship.org; cfdqmd@aol.com; ttfdchief1@aol.com; lkulju@charterinternet.com; bbifoss@traversecitymi.gov; j.szerlag@troymi.gov; wagner@tuscarorapolice.com; gpeterson@tuscolacounty.org; griblerd@vbco.org; citymanager@cityofvassar.org; prbake@kalcounty.com; wafr400@casair.net; wafr400@casair.net; kvansparrentak@walledlake.com; ksommers@warrenpd.org; csolden@twp.waterford.mi.us; jburford@co.wayne.mi.us; www.lucasondairy@hotmail.com; supervisor@two.west-bloomfield.mi.us; gregory.holman@mcd911.et; tmaltese@whitelaketwp.com; pwasek@williamstwp.com; jroberts@wixomgov.org; fire@tallmadge.com; austinb@wyomingmi.gov; idlewildsupervisor@carrwblue.net; chief@zctfd.org; bgruppen@ci.zeeland.mi.us; warren@tm.net; geliosj@charter.net; beckerj@clareco.net

Subject: URGENT: Michigan Emergency Management Assistance Compact (MEMAC) Request for Assistance from Marquette County

To all MEMAC signatories:

The Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) is in receipt of a formal request for resources from Marquette County via the Michigan Emergency Management Assistance Compact (MEMAC). Marquette County invoked implementation of the MEMAC and is requesting assistance with resources to

respond to "continued widespread and severe water and sewer freeze ups" throughout the county. Please see the attached MEMAC Assistance Request form identifying the specific resources needed.

Those agencies willing to assist Marquette County with this resource request should complete the attached MEMAC Assistance Confirmation form and return the signed and completed form to the MSP/EMHSD to the attention of F/Lt. Michael Johnson. Please do not respond to this email. The completed form should be returned via email to the following email address: MSP-seoclgc@michigan.gov.

Only those agencies willing and able to provide requested resources need to respond to this request. F/Lt. Michael Johnson will forward all MEMAC Assistance Confirmation forms to Marquette County for their review and acceptance. Marquette County will contact your agency direct to make arrangements to receive your resources.

Thank you,

F/Lt. Michael Johnson
State and Local Support Section Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Rd.
Lansing, MI 48910
TX: (517)-333-5048

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, August 07, 2015 3:18 PM
To: Kelenske, Chris (MSP); Kuzera, Michelle (MSP); Pepper, Joel (MSP); Porcello, James (MSP)
Subject: FW: URGENT: Michigan Emergency Management Assistance Compact (MEMAC) Request for Assistance from Marquette County
Attachments: MEMAC Assistance Confirmation Form.docx; MEMAC - Marquette County Request for Assitance - Freeze Disaster.pdf

Here's the email we sent last time we used MEMAC.

--Ron

From: McCarthy, Joyce (MSP)
Sent: Friday, March 14, 2014 1:58 PM
To: bpearson@twp.addison.mi.us; addisonf@cass.net; tcollins@ci.adrian.mi.us; jkoehn@adriantownship.com; albeefire@yahoo.com; tlondon@ausablevalleyem.org; firechief@algomatwp.org; lcjones@allegancounty.org; afdkeefe@altelco.net; bchimner@charter.net; kenh@alpena.mi.us; szorm@alpenacounty.org; d.klomparens@alpinetwp.org; EDreslinski@a2gov.org; Goemanc@antrimcounty.org; emd@arenaccountygov.com; supervisorcole@argentinetownship.com; captforys23@aol.com; jkrantz@auburnmi.org; jburmeis@auburnhills.org; ripkem@M33access.com; baldwinup@charterinternet.com; terrywatson@bangortownship.org; jyarger@barrycounty.org; gmichalek@baycitymi.org; izworskic@baycounty.net; denniskbct@sbcglobal.net; rsmith@belleville.mi.us; brandtssportctr@att.net; blk502@hotmail.com; cwilson@villagebeverlyhills.com; dmleckie@hotmail.com; supervisor@birchruntwp.com; administrator@blissfieldmichigan.gov; dpayne@bloomfieldtwp.org; chief@bloomfieldhillsmi.net; Donestud@arialink.com; tminer@countyofbranch.com; dkwapis@brandonfire.us; TTFD6@sbcglobal.net; pnelson@bridgeportmi.org; llane@brightonareafire.com; jimf.brittondpw@tc3net.com; tgowen@cityofbuchanan.com; dparker2123@charter.net; firechief@caledoniatownship.org; ddunham@calhouncountymi.gov; camb85@frontiernet.net; chief@cannontwp.org; chiefoatten@carrolltontwp.com; jsigg@cascadetwp.com; scott.pant@mcd911.nwet; pmyszenski@centerline.gov; mgr@cityofcharlevoix.org; gwilliams@cceoem.net; gwilliams@cceoem.net; ctfd@csinet.net; gjohnson@mqtcty.org; khibl@cityofclare.org; geliosj@charter.net; beckerj@clareco.net; clerk@cedarville.net; rick.dylewski@clawsonfire.com; lehmans@clinton-county.org; p.brouwer@clintontownship-mi.gov; clioexec@yahoo.com; supervisor@coopertwp.org; tzoner@commercetwp.com; chief@crockery.org; alan.styles@mcd911.net; dmartin@cityofdavison.org; ksoper@davisontwp-mi.org; bsmith@ci.dearborn.mi.us; dpaletko@ci.dearborn-heights.mi.us; mrdpetro@aol.com; supervisor@dentontownship-mi.org; 75cl@comcast.net; mherald@eastgr.org; bdeckett@yahoo.com; jfuentes@eatoncounty.org; kurtz.d@sbcglbobal.net; rsmith@egelstontwp.org; linda@vandolsen.com; robertlong02@att.net; elytwp@charterinternet.com; gwilliams@cceoem.net; dirpublicsafety@essexville.org; curtemmons@hotmail.com; rschulz@ci.farmington.mi.us; sbrock@fhgov.com; bmathis@fentontownship.org; rschmidt@ferndalefirerescue.org; mikeolthof@ferrysburgfire.com; kmiller@flinttownship.org; dbow@flushingcity.com; mmartin@foresttwp.com; mikebeth55@gmail.com; fowler-afd@cablespped.com; kverifty@callerg.com; jdeterding@frankenmuthcity.com; jdeterding@frankenmuthcity.com; jdeterding@frankenmuthcity.com; pbrowne@franklin.mi.us; firechiefpratt@yahoo.com; GainesTwpClerk@chartermi.net; GainesTwpClerk@chartermi.net; garfieldsupervisor@yahoo.com; gtfd1@sbcglobal.net; tyorks@co.genesee.mi.us; jenboyer@co.genesee.mi.us; dhamming@georgetown-mi.gov; chief.hill@gerrishtownship.org; oem1@gladwinco.com; ecyork2@charter.net; jhawke@grandhaven.org; dscott@grandtraverse.org; pparker@gtmetrofire.org; maym@cityofgrandville.com; Gratiotemd@co.gratiot.mi.us; supervisor@grattantownship.org; esmith@panel.com; clerk@twp.green-oak.mi.us; dougberry@hamburg.mi.us; tspegel@charterinternet.com; clerk@cityofharrison-mi.gov; mlopez@harrison-township.org; acarroll@HartlandAreaFire.com; Wilfong, James (DTMB); chief-1@htfd.com; terryn@hct.holland.mi.us; C.tinney@cityofholland.com; art.stevens1990@yahool.com; apless@howellfire.net; pluben@hudsonville.org; hulbertfiredept@jamadots.com; sfairman@ci.huntington-woods.mi.us; eichlerb@co.huron.mi.us; sronk@independencefire.us; hhampton@cityofinkster.com; dbulling@ci.ionia.mi.us; erohn@centurytel.net; mgriffis@isabellacounty.org; citymanager@ishpemingcity.org; tski715@aol.com; jeromesupervisor@yahoo.com; jlfd@chartermi.net; supervisor@ktwp.org; hadleyd@kalamazoocity.org; prbake@kalcounty.com; kfd1400@kfd14.org;

carrj@ci.kentwood.mi.us; ksupervisor@kinross.net; alanm@kochvillefire.com; lapdchief@gmail.com; jay@lcrc-roads.com; emermgmt@co.lake.mi.us; lakefire@carrinter.net; randall.clark68@yahoo.com; wcochran@ci.lansing.mi.us; tatkins@ci.lansing.mi.us; mstikeleather@LapeerCounty.org; talexander@ci.lapeer.mi.us; tskowronski@co.leelanau.mi.us; curtis.parsons@lenawee.mi.us; RLEMSC1@aol.com; Rburkett@lctberrien.org; manager@lindenmi.us; gzaring@lrboi.com; darbic@co.livingston.mi.us; sloneil@speedconnect.com; Lyontwpsupervisor@charterinternet.com; lyoung@lyontwp.org; pwyman@mackinawcity.org; vicki.wolber@macombcountymi.gov; 88c1@comcast.net; kevinscheid@madison-heights.org; mgfd@hotmail.com; supervisormarkey@i2k.com; tschwalbach@mqtcy.org; lreimink@masoncounty.net; dwormwood@menomineeco.com; MTSD2200@yahoo.com; metatwp@yahoo.com; jlynch@midland-mi.org; rgarner@midlandcounty.org; jbradley@co.midland.mi.us; firechief@milfordtownship.com; bloom44@msn.com; firechief@monitortwp.org; dfeldpausch@co.montcalm.mi.us; mct-policechief@charterinternet.com; cityofmontrosemanager@charterinternet.com; moransup@lighthouse.net; morenci84@hotmail.com; TJDarnell@CityofMtMorris.org; dave.guigear@mundytwp-mi.gov; mtfddeg1@mcd911.net; stoutda@co.muskegon.mi.us; barbstenger@hotmail.com; llamb@nilesmi.org; jspiegel@nbfr.org; slague@cityofnorthmuskegon.com; wagnerw@twp.northfield.mi.us; nsfdchief1@msn.com; dmolloy@cityofnovi.org; jmcneilanee@ci.oak-park.mi.us; bbenoit@oaklandtownship.org; quisenberryt@oakgov.com; oceanaem@chartermi.net; wjbamber@oceolatwp.org; cadair@ogemawcountymi.gov; bbt@bbtbass.com; cityclerk@cityoforchardlake.com; dkwapis@brandonfire.us; tlondon@ausablevalleyem.org; KenLobert@live.com; docjass@aol.com; mthompson@otsegocountymi.gov; bthomas@miottawa.org; pscholz@oxfordtownship.org; shoffma1@cmich.edu; s.gamby@parktownshipfire.org; marshafromlake@msn.com; chief@peninsulafire.org; redhorse2121@yahoo.com; police@villageofpinckney.org; vickid44@hotmail.com; chief@plainfieldfire.org; lkshjeff@mail.com; rreaume@plymouthtwp.org; yjarrett@pontiac.mi.us; brownb@porthuron.org; ogradyd@att.net; lawtonr@portagemi.gov; Ptfd@gmail.com; piesc@i2k.com; prbake@kalcounty.com; supervisor@putnamtwp.us; director@raisintownship.com; gcrowley@yahoo.com; bjwheaton@charter.net; geedub2001@yahoo.com; RLEMSC1@aol.com; riga_fire@yahoo.com; supervisor@robinson-twp.org; jcieslik@ci.rochester.mi.us; djones@rockford.mi.us; rcrc@charterinternet.com; commissioners@roscommoncounty.net; supervisor@roscommontownship.com; edholland@saginaw-mi.com; tgenovese@saginawcounty.com; tbraun@saginawtownship.net; Thillman@sanilaccounty.net; cmlutz@villageofschoolcraft.com; gsheperd@shelbytwpfd.com; kjjahn@echoicemi.com; hsparkes@shiawassee.net; ednjac@locallink.net; stsuper@hotmail.com; mkennedy@southlyonfire.com; fcoutts@cityofsouthfield.com; chiefbolen@aol.com; chiefbolen@aol.com; chiefslfd@chartermi.net; stfd22@comcast.net; sifd@lighthouse.net; barnesj@stjosephcountymi.org; nmiller@sterling-heights.net; supervisor@summittwp.com; sumpter-supervisor@comcast.net; township@swancreektwp.com; paulbigford@hotmail.com; fire@tallmadge.com; mcorfman@texastownship.org; cfdgmd@aol.com; ttfdchief1@aol.com; lkulju@charterinternet.com; bbifoss@traversecitymi.gov; j.szerlag@troymi.gov; wagner@tuscarorapolice.com; gpeterson@tuscolacounty.org; griblerd@vbco.org; citymanager@cityofvassar.org; prbake@kalcounty.com; wafr400@casair.net; wafr400@casair.net; kvansparrentak@walledlake.com; ksommers@warrenpd.org; csolden@twp.waterford.mi.us; jburford@co.wayne.mi.us; www.lucasondairy@hotmail.com; supervisor@two.west-bloomfield.mi.us; gregory.holman@mcd911.et; tmaltese@whitelaketwp.com; pwasek@williamstwp.com; jroberts@wixomgov.org; fire@tallmadge.com; austinb@wyomingmi.gov; idlewildsupervisor@carrwblue.net; chief@zctfd.org; bgruppen@ci.zeeland.mi.us; warren@tm.net; geliosj@charter.net; beckerj@clareco.net

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Michigan State Police
4000 Collins Rd.
Lansing, MI 48910
TX: (517)-333-5048

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, July 28, 2015 8:36 AM
To: Bozzo, Chelsea (MSP)
Subject: Clips

http://www.wilx.com/topstories/headlines/Lansing-Looking-at-Drone-policies-318736271.html
http://www.mlive.com/news/grand-rapids/index.ssf/2015/07/working_4.html
http://www.lansingstatejournal.com/story/news/local/capitol/2015/07/27/state-weighs-smart-meter-controversy/30734135/
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http://www.freep.com/story/news/local/michigan/wayne/2015/07/27/hamtramck-residents-decide-fill-potholes-themselves/30758405/
http://www.washingtonpost.com/blogs/the-fix/wp/2015/07/27/where-this-years-mass-shootings-and-police-killings-have-occurred-mapped/?tid=sm_fb
http://www.monroenews.com/news/2015/jul/27/city-toledo-moves-water-quality-watch/
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http://www.uppermichiganssource.com/news/photos.aspx?id=1235883

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Friday, July 24, 2015 11:07 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- July 24, 2015
Attachments: Media Monitoring - 2015.07.24.pdf

MEDIA MONITORING REPORT

07/24/2015

Issues:

- No issues to report.

Summary:

- John Russell Houser, 59, the man police identified Friday as the shooter who killed two people at a movie theater, was described as "kind of a drifter" who had been living out of a motel.
- Pilots fighting wildfires in California are encountering a mission-stopping obstacle: drones.
- Mass shootings as defined by the FBI happen about every two weeks in America. For nearly a decade, USA Today has been tracking these incidents on a website that paints a grim picture.
- Ten years after Hurricane Katrina exposed the widespread neglect of children in U.S. emergency planning, most recommendations of the national commission created to address those gaps remain unfulfilled, a Save the Children report shows.
- As crews work to restore power to parts of Troy, the city says a number of municipal facilities will be closed for a second day on Friday.
- With August recess and the end of the fiscal year looming, congressional leaders say they are focused on cyber security. They are focused on the private sector as they work to collaborate on legislation, which would bolster information sharing between the government and corporations.
- Last week's shooting in Chattanooga that claimed five lives has some senators questioning policies that, if reversed, may have prevented the tragedy.
- The Environmental Protection Agency may penalize Enbridge Inc. with the stiffest fine ever imposed under the Clean Water Act for an oil pipeline disaster, based on an InsideClimate News review of EPA enforcement data covering the past 15 years.
- A Washington Post columnist examines National Weather Service radar shortfalls.
- Jack Lessenberry, Michigan Radio and Toledo Blade commentator, writes that it's concerning that Enbridge wasn't transparent to the Michigan Pipeline Task Force.
- National Weather Service Forecasts: Nice weather today, showers possible this weekend.
- TV/Radio: Trooper recruit school graduation on Friday.

Analysis:

- Media coverage is neutral.
- Coverage continues about the Lafayette, La., theater shooting.

- Hobbyist UAS pilots are disrupting wildfire firefighting missions in California. Will continue to monitor.
- Save the Children has issued its annual report about children and disasters. Michigan only meets one of four federal recommendations. This topic gains media interest each year during National Preparedness Month. Will continue to monitor and proactively plan for inquires.

Louisiana Theater Shooting
Police ID Louisiana theater shooter who killed 2, wounded 9 others
Police: Gunman kills two, wounds seven in Louisiana theater before killing himself
Gunman in La. theater kills 2, then himself
Emergency Management and Homeland Security
In the heat of the moment, drones are getting in the way of firefighters
Mass shootings in America by the numbers
Save the Children Report Finds U.S. Children Still at Risk 10 Years After Hurricane Katrina
New report: Disaster planning still not meeting children's needs decade after Hurricane Katrina
Man vows to shoot police with sniper rifle after making bomb threat in Detroit
Some Troy municipal facilities to remain closed Friday as DTE works to restore power
Congress/Legislature
Cyber leadership void in Congress
Senators pushing to eliminate 'gun free zones' in light of Chattanooga tragedy
Environment
Documentary searches for hope in nuclear waste
Enbridge Expects $40 Million Fine, EPA's Stiffest Ever for a Pipeline Spill
Enbridge Oil Spill: Five Years Later, Michigan Residents Struggle To Move On
How a Chinese Company Slipped on Canada's Oil Sands
Opinion
Commentary: U.S. radars have come a long way, but gaps in coverage remain a big risk
Commentary: Save Great Lakes from farm pollution the Michigan way
Commentary: Secrecy of Straits of Mackinac pipeline's condition fuels concerns
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
National Weather Service Storm Prediction Center – Day 1 Outlook
National Weather Service Storm Prediction Center – Day 2 Outlook
TV/Radio Clips
MSP Troopers Graduating on Friday
Social Media
Twitter
Facebook

LOUISIANA THEATER SHOOTING

Police ID Louisiana theater shooter who killed 2, wounded 9 others

RNN, July 24, 2015

LAFAYETTE, LA (RNN) - John Russell Houser, the man police identified Friday as the shooter who killed two people at a movie theater, was described as "kind of a drifter" who had been living out of a motel.

Chief Jim Craft with the Lafayette Police Department said Houser, 59, had previously lived in Phenix City, AL, but had been in Lafayette since early July. He used a .40-caliber handgun and had parked his blue 1995 Lincoln Continental outside the theater Thursday before the shooting.

"It is apparent that he was intent on shooting and then escaping," Craft said. "What happened is the quick law enforcement actions forced him back into the theater, at which time he shot himself.

Police: Gunman kills two, wounds seven in Louisiana theater before killing himself

Reuters, July 24, 2015

A lone gunman opened fire inside a crowded movie theater in Lafayette, Louisiana, on Thursday evening, killing two people and wounding seven before taking his own life, police said.

Gunfire erupted during a 7 p.m. CDT (0000 GMT) showing of the film "Trainwreck". Two people died in the hail of bullets before the 58-year-old suspect killed himself with a handgun as officers rushed to the scene, Lafayette Police Chief Jim Craft said.

The shootings took place almost three years to the day after 12 people were killed at a cinema in Aurora, Colorado, and follows several mass shootings in the United States in recent weeks.

Gunman in La. theater kills 2, then himself

USA Today, July 24, 2015

A gunman described as white and middle aged stood up during a packed screening of the movie "Trainwreck" Thursday evening in Lafayette, La., and opened fire, killing two people and injuring at least nine others before killing himself as police moved in, authorities said.

The victims range in age from their late teens to their 60s, Lafayette Police Chief Jim Craft said.

Authorities know the identity of the 58-year-old alleged gunman, but were not yet releasing it, said Sgt. Brooks David of the Louisiana State Police. The man did have a criminal record, but it was "pretty old," said Craft.

"The information we have at this time indicates that he was by himself, sat by himself and the first two people he shot were sitting right in front of him," Craft said.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

In the heat of the moment, drones are getting in the way of firefighters

NPR, July 24, 2015

Soon after the Lake Fire started last month, it threatened hundreds of homes. Fire officials in Southern California's San Bernardino National Forest, where the wildfire raged, responded quickly by sending helicopters — and more than a thousand firefighters — to combat the blaze on the ground.

Mike Eaton was one of the pilots called upon to help fight the fire. On the evening of June 24, he recalls, they noticed a drone. The aerial attack was immediately called off, out of fear of a midair collision; the three air tankers attacking the Lake Fire were parked the rest of the day. And the fire grew as a result.

Mass shootings in America by the numbers

NPR, July 24, 2015

Mass shootings as defined by the FBI happen about every two weeks in America. For nearly a decade, USA Today has been tracking these incidents on a website that paints a grim picture.

Save the Children Report Finds U.S. Children Still at Risk 10 Years After Hurricane Katrina

Save the Children Press Release, July 14, 2015

Washington, D.C. (July 14, 2015) — Ten years after Hurricane Katrina exposed the widespread neglect of children in U.S. emergency planning, most recommendations of the national commission created to address those gaps remain unfulfilled, a new Save the Children report shows.

Nearly four in five of the recommendations issued by the National Commission on Children and Disasters in its 2010 final report have not been fully met, according to the new national disaster report card, titled: "Still at Risk: U.S. Children 10 Years After Hurricane Katrina."

New report: Disaster planning still not meeting children's needs decade after Hurricane Katrina

Fierce Homeland Security, July 23, 2015

A new Save the Children report found that nearly 80 percent of federal recommendations – issued in 2010, five years after Hurricane Katrina – aimed at better protecting children during and after disasters still have not been fully met.

Of the 81 recommendations in the National Commission on Children and Disasters report, Save the Children found that only 17 have been fully met with 44 still in progress and 20 yet to be addressed. The child advocacy group said its report, which was released July 14, is the first formal review of the federal recommendations since they were issued five years ago.

"In an era when disasters are growing in frequency and impact, these findings indicate that much work remains to be done – both by Congress and the executive branch – to ensure children are protected when crisis strikes," according to the group. "A decade after the nation's Katrina wake-up call, America's children remain far more vulnerable to disaster than they need be."

Man vows to shoot police with sniper rifle after making bomb threat in Detroit

MLive, July 23, 2015

DETROIT, MI – State police and other law enforcement responded to frightening bomb threat in Detroit Wednesday night.

According to state police, the caller said he planted a bomb at the Michigan National Guard Armory on Eight Mile near Ryan in Detroit.

The man also said he had a sniper rifle and planned to kill anyone responding to the call.

Despite the threat, members of the FBI Joint Terrorist Task Force, state police Bomb Squad and Wayne State University Police Department responded. They used K-9s to sweep the area and discovered no explosives in the area.

The call came in about 6:45 p.m. and the scene was cleared about 9 p.m.

No suspects have been identified nor arrests made.

Some Troy municipal facilities to remain closed Friday as DTE works to restore power

WXYZ-TV 7, July 24, 2015

TROY, Mich. (WXYZ) - As crews work to restore power to parts of Troy, the city says a number of municipal facilities will be closed for a second day on Friday.

The closures will apply to Troy City Hall, the Troy Library, the Troy Community Center, Troy Family Aquatic Center and the 52-4 District Court. The Troy Police Department, Troy Fire Department and Troy Department of Public Works will remain open.

At last check, about 3,700 DTE Energy customers are still without power in the Troy and Clawson area.

CONGRESS/LEGISLATURE

Cyber leadership void in Congress

The Hill, July 23, 2015

With August recess and the end of the fiscal year looming, congressional leaders say they are focused on cyber security. They are focused on the private sector as they work to collaborate on legislation, which would bolster information sharing between the government and corporations. They are focused on the executive branch as they review the results of the White House's 30-day "cybersecurity sprint." But to truly address our cybersecurity vulnerabilities Congress must turn its focus within.

Consider three recent cybersecurity issues and Congress' response. As the government has disclosed, the cyber-attack on the Office of Personnel Management ("OPM") compromised the personal information of over 21 million federal employees, contractors, and legislative leaders. Congress is now running a read and react playbook, scrambling to get movement on any cyber security bill. The most viable bill appears to be the cybersecurity Information Sharing Act ("CSIA"), which would bolster information sharing between the government and the private sector through liability protection. A good policy to implement however, it remains unclear what—if anything—the CSIA would do to prevent another cyber-attack on the federal government. Furthermore, the CSIA is at best a piecemeal fix at a time when comprehensive reform is desperately needed.

Senators pushing to eliminate 'gun free zones' in light of Chattanooga tragedy

WJRT-TV 12, July 24, 2015

WASHINGTON, D.C. (WJRT) - (07/23/15) - Last week's shooting in Chattanooga that claimed five lives has some senators questioning policies that, if reversed, may have prevented the tragedy.

Military recruiting centers are "gun free zones", but last week's Chattanooga attack has some lawmakers pushing to eliminate the restrictions. The five servicemen killed were trained to use firearms, but prohibited from doing so at the time of the attack.

Senator Jerry Moran (R-KS) has introduced the 'Safeguarding Service Members' Second Amendment Rights Act', which would repeal bans on military personnel carrying firearms on Armed Forces military installations and Department of Defense sites.

Senator Steve Daines (R-MT) finds it imperative that these vulnerable service members be able to protect themselves.

"I think it's morally wrong to not allow our men and women, who can defend themselves if they're given the proper tools to do that," Daines said. "And that's why I believe they should be able to carry a firearm at a recruitment center."

ENVIRONMENT

Documentary searches for hope in nuclear waste

Great Lakes Echo, July 24, 2015

Hope isn't a word most people associate with high-level radioactive nuclear waste.

But an upcoming documentary on its storage in Ontario takes an optimistic perspective on a depressing subject. It's called Nuclear Hope.

"Hope can have a very positive meaning – we hope for a better future, we hope for a better life, all of those things," said the independent film's co-director, Collin Scheyen. "Hope can also be misguided. Without the right knowledge behind it, hope can be very shortsighted.

"Hope is a perfect word to use toward nuclear energy."

Enbridge Expects $40 Million Fine, EPA's Stiffest Ever for a Pipeline Spill

InsideClimate News, July 22, 2015

The Environmental Protection Agency may penalize Enbridge Inc. with the stiffest fine ever imposed under the Clean Water Act for an oil pipeline disaster, based on an InsideClimate News review of EPA enforcement data covering the past 15 years.

Enbridge, a Canadian pipeline operator, expects a $40 million penalty for spilling 1 million gallons of tar sands oil into Michigan's Kalamazoo River five years ago, according to a filing with the Securities and Exchange Commission. Under federal law, the EPA could levy $100 million or more, depending on whether the agency finds that the pipeline rupture resulted from negligence, and other factors. Enbridge, Canada's largest transporter of crude oil, is worth an estimated $30 billion.

Enbridge Oil Spill: Five Years Later, Michigan Residents Struggle To Move On

International Business Times, July 24, 2015

On the Kalamazoo River this weekend, Michigan residents will kayak down the sparkling waters and cast their lines for smallmouth bass. The relaxing summer day will bear little resemblance to July 25, 2010, when a ruptured pipeline spewed a million gallons of crude oil into a nearby creek.

Five years and billions of cleanup dollars after the worst inland oil spill in U.S. history, the river is largely revitalized. Resuscitated wetlands hug the river, while three new boat launches and man-made rapids draw paddlers, fishers and weekenders.

"We're looking forward to promoting it as a destination, instead of it being a liability," said Brad Wurfel, a spokesman for the Michigan Department of Environmental Quality, the agency leading the pipeline response for the state. "We're proud of the cleanup effort here."

How a Chinese Company Slipped on Canada's Oil Sands

Wall Street Journal, July 22, 12015

Weeks after the state-controlled oil company bought Nexen for $15 billion, its executives were in Calgary with a blunt message for the Canadian company, which had struggled for years to extract crude from the oil sands in the Alberta wilderness. Cnooc Chief Executive Li Fanrong told staffers Nexen provided just 2% of Cnooc's profits, say attendees, warning that "2% is not enough."

Two years later, Cnooc is still trying to fix Nexen, its troubles compounded by low crude prices. And now Cnooc must explain an oil spill: This month, a pipeline Nexen installed last year ruptured, spilling nearly 31,500 barrels of a mixture of crude oil, wastewater and sand in northern Alberta.

Nexen's chief executive, Fang Zhi, on Wednesday stood by the oil-spill site near the hamlet of Anzac. "It is very disappointing that this has happened," he said, the scent of petroleum wafting. "I therefore personally apologize."

OPINION

Commentary: U.S. radars have come a long way, but gaps in coverage remain a big risk

The Washington Post, July 22, 2015

What do you do when you hear a rumble of thunder? Storm chasers would dart out the door, camera in-hand, but most people — including those not in the weather business — would check the radar to see what storm is lurking around the corner. We load our apps and click links to see nearby storms without giving the technology behind it a second thought. Radar is a supreme convenience if you want to know whether you need an umbrella for the commute, but it also serves as vital, life-saving technology to the millions of people threatened by severe weather every year.

We're fortunate to have a robust network of Doppler radars in the U.S., but that spaced-out array is slowly aging and prone to failures at inopportune times. We desperately need to invest in expanding our network of weather radars before its flaws become a serious issue.

Commentary: Save Great Lakes from farm pollution the Michigan way

Detroit Free Press, July 21, 2015

Michigan farmers are among the hardest-working individuals we represent in the U.S. House. They are also the original environmentalists, because no one takes better care of the Earth than someone who makes a living from it.

Healthy and sustainable land, water and air are a necessary prerequisite for a successful farm. And a successful future for their children and grandchildren.

Farmers across Michigan have long led the way in conservation practices. Over the past several years, their efforts have been boosted by the Michigan Agricultural Environmental Assurance Program (MAEAP).

MAEAP is proven to help farmers voluntarily develop sound environmental practices aimed at limiting the impact of excess runoff from fertilizers and pesticides, protecting our water, our soil and air. The program provides farmers with official environmental certification accompanied by financial assistance.

It's time to take the Michigan success story on the road.

Commentary: Secrecy of Straits of Mackinac pipeline's condition fuels concerns

Toledo Blade, July 24, 2015

CHARLEVOIX, Mich. — There may not be a more important natural resource than the Great Lakes. They hold 84 percent of all the fresh water in North America, and are crucial for fishing, boating, and transportation.

Nobody doubts that a major oil spill could be devastating. But every day, 540,000 barrels of oil and liquefied natural gas are pumped through a 4½-mile pipeline at the bottom of the Straits of Mackinac, between Michigan's two peninsulas. The straits connect lakes Michigan and Huron.

The pipeline is old; it has been there since 1953. The condition of the pipeline, known as Line 5, is not widely known. Enbridge Energy Partners, the Canadian-based firm that owns the pipeline, says it is safe. But it won't release reports on the pipeline's condition.

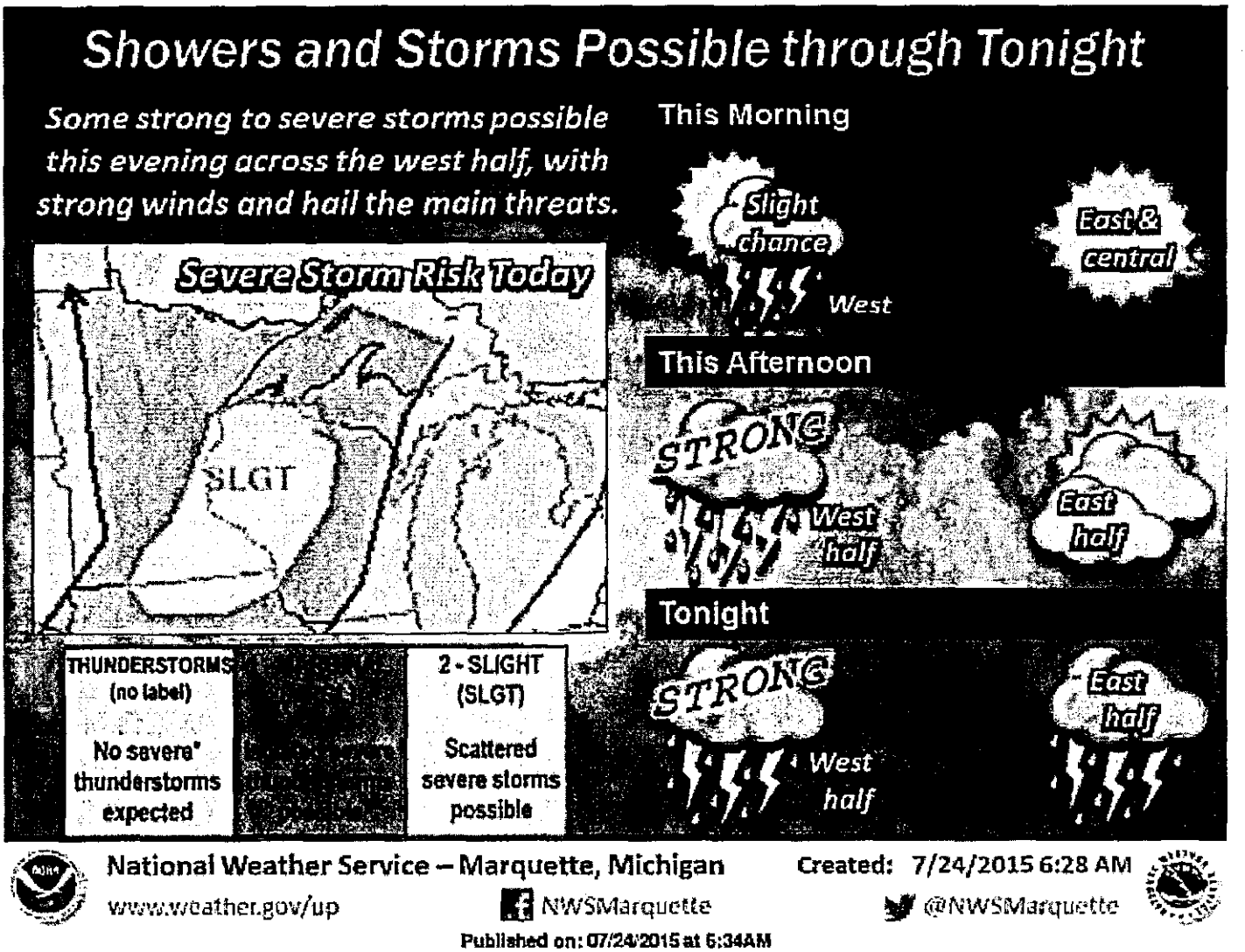
Michigan officials were able to get only a small amount of data from Enbridge. This month, a Michigan Petroleum Pipeline Task Force released a report on pipeline safety that complained about this lack of openness.

"While Enbridge has listed the numbers and types of pipeline inspections that it or its contractors have performed," the report said, "it has not fully disclosed the actual results of most of the inspections or the limitations of the test methods used."

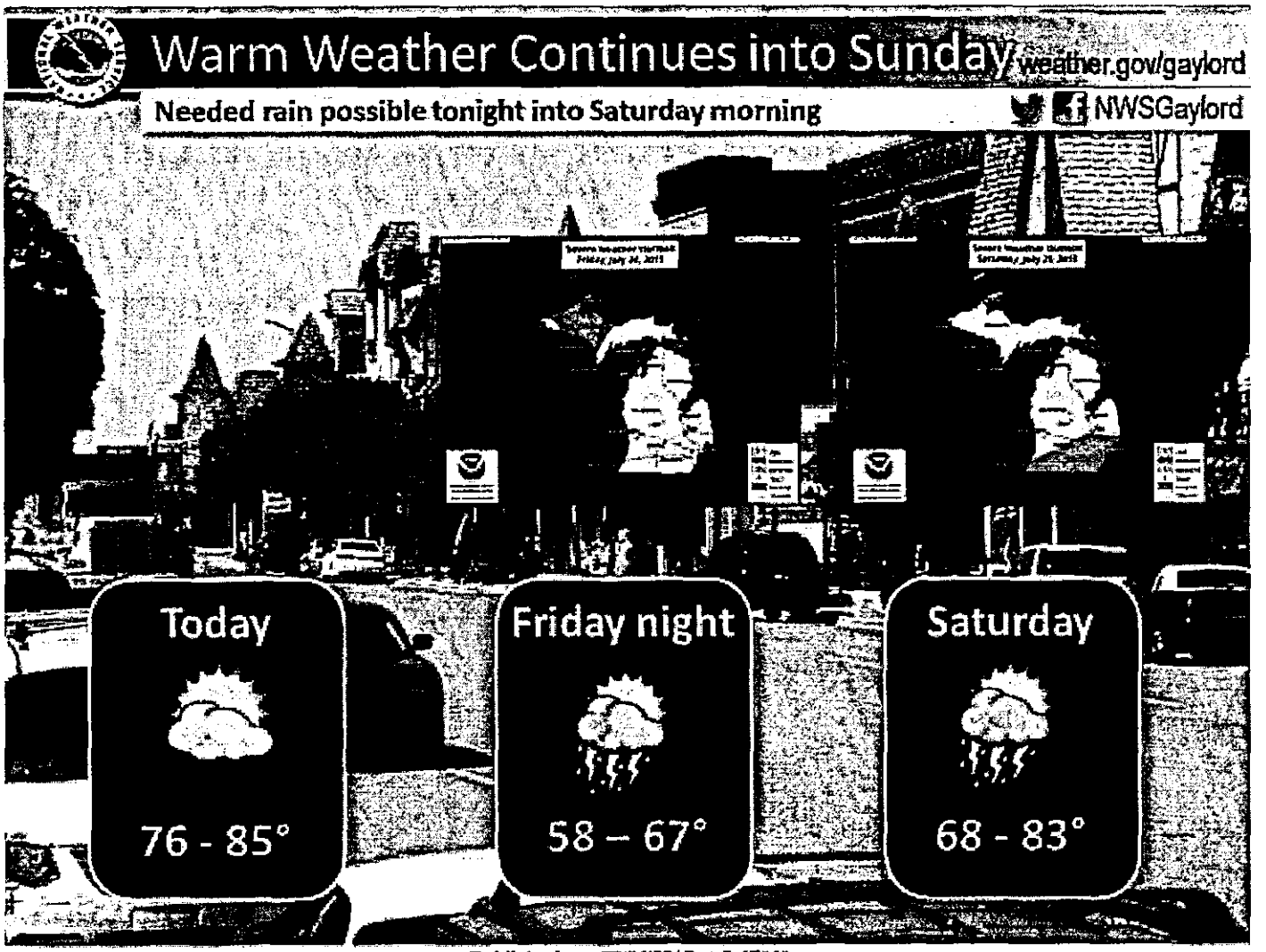
That, the report noted, makes it hard to assess the company's claim that everything is fine. And given Enbridge's track record, there is reason to worry.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

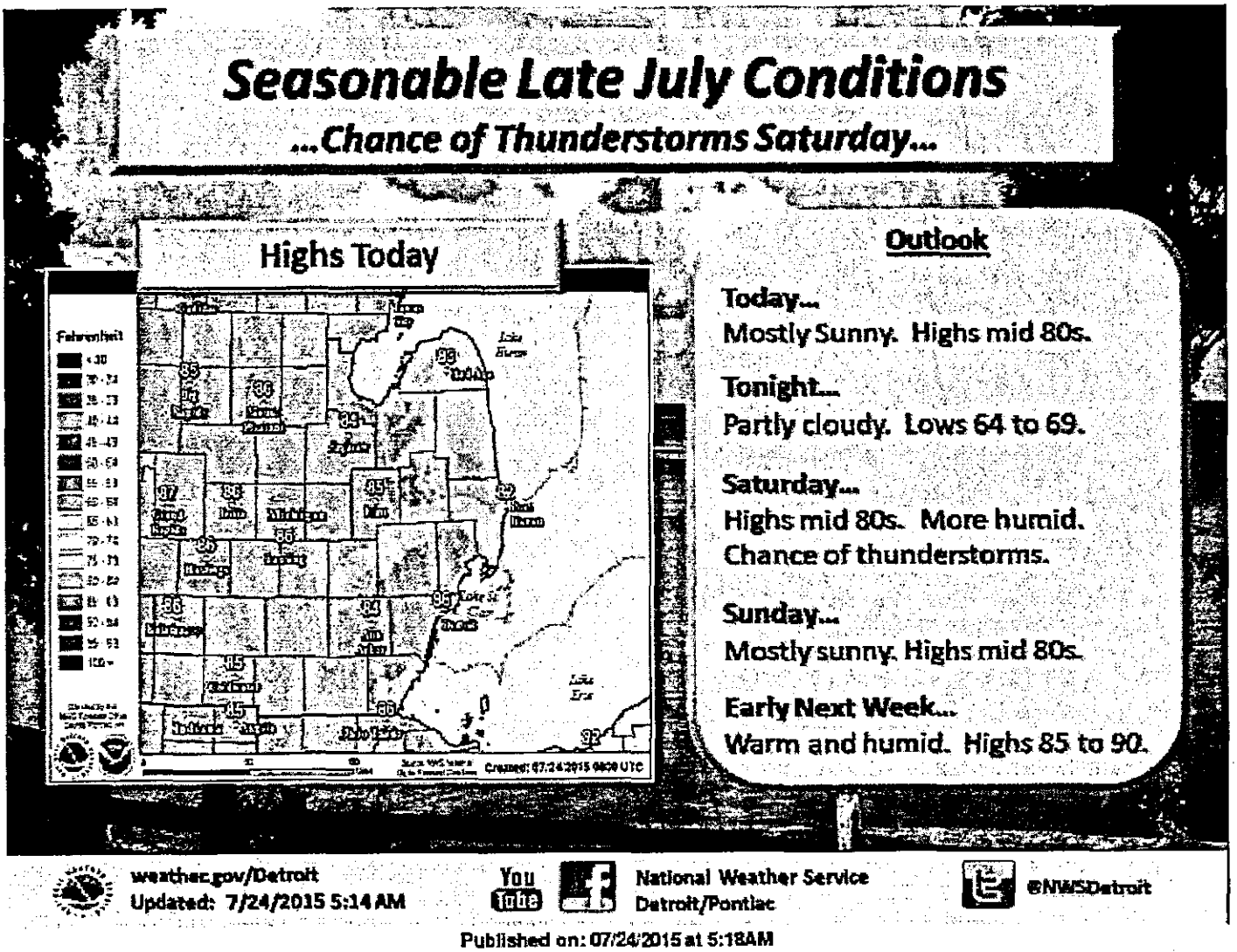

Showers and Storms Possible through Tonight
Some strong to severe storms possible this evening across the west half, with strong winds and hail the main threats.
Severe Storm Risk Today
SLGT
THUNDERSTORMS (no label)
No severe* thunderstorms expected
2 - SLIGHT (SLGT)
Scattered severe storms possible
This Morning
Slight chance
West
East & central
This Afternoon
STRONG
West half
East half
Tonight
STRONG
West half
East half
National Weather Service – Marquette, Michigan
www.weather.gov/up
NWSMarquette
@NWSMarquette
Created: 7/24/2015 6:28 AM
Published on: 07/24/2015 at 6:34AM

Gaylord



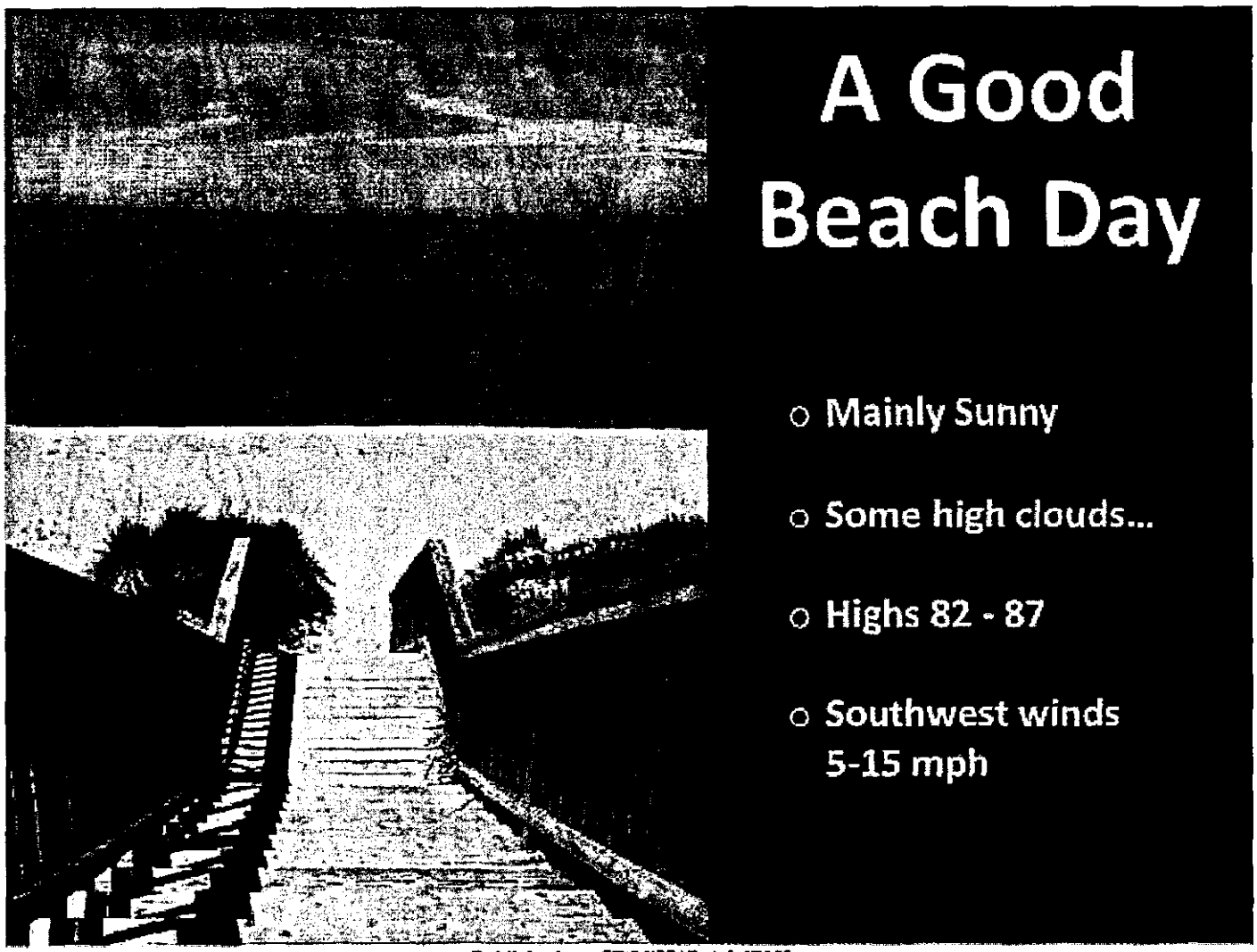
Published on: 07/24/2015 at 2:45AM

Detroit



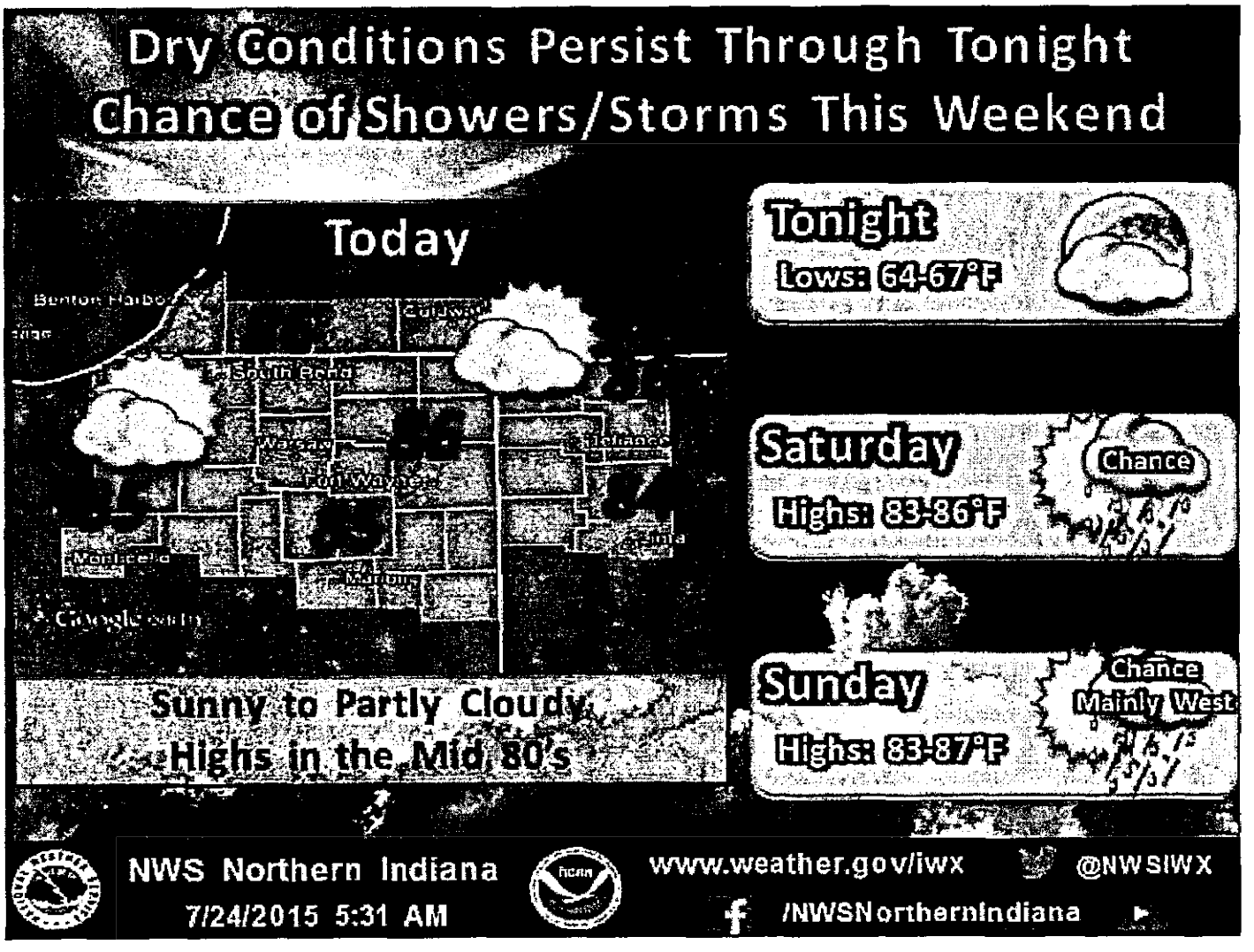
Published on: 07/24/2015 at 5:18AM

Grand Rapids

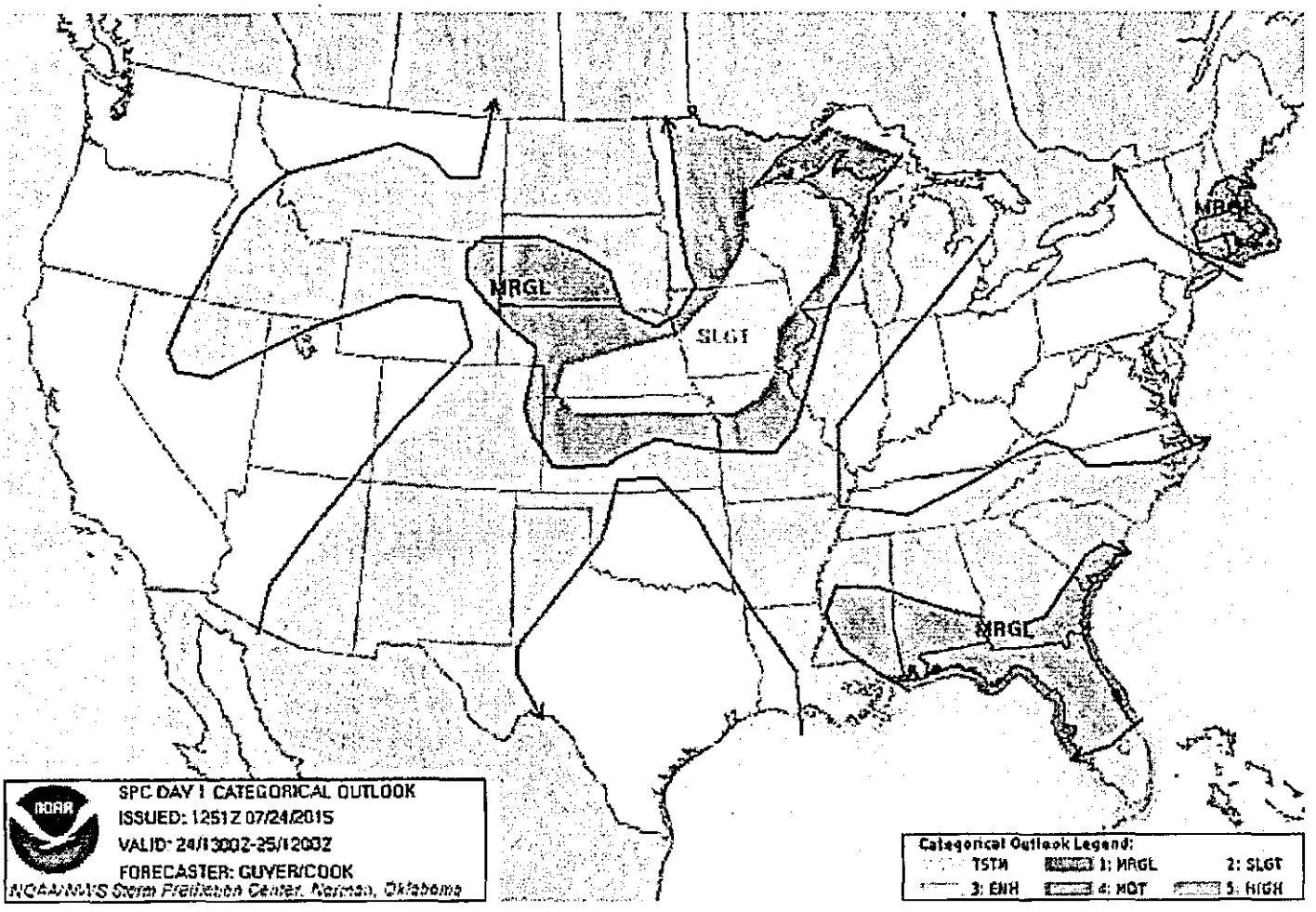


Published on: 07/24/2015 at 4:45AM

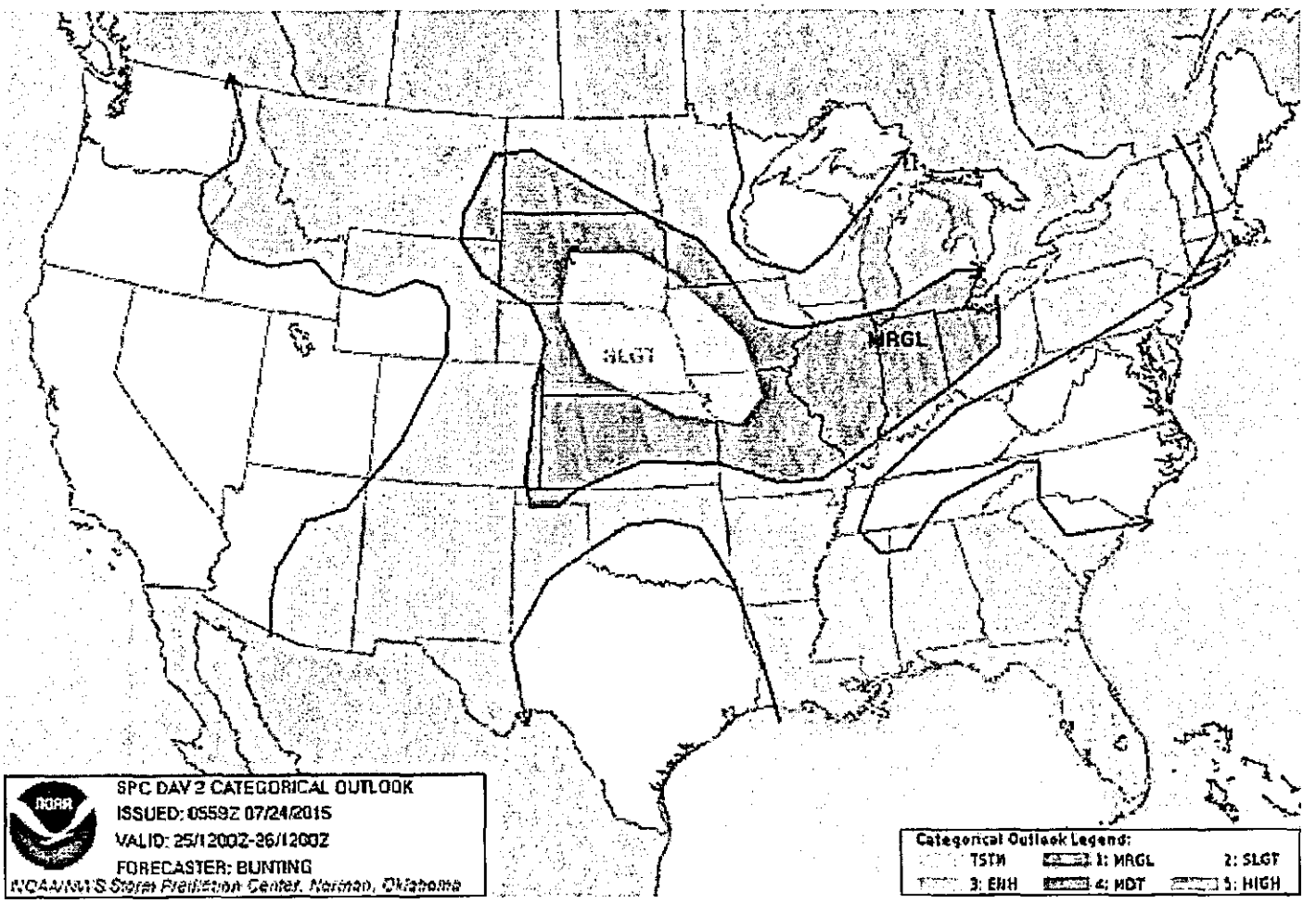
Northern Indiana



National Weather Service Storm Prediction Center – Day 1 Outlook



National Weather Service Storm Prediction Center – Day 2 Outlook



TV/Radio Clips

MSP Troopers Graduating on Friday

Fox 17, July 24, 2015

HTTP://MMS.TVEYES.COM/PLAYBACKPORTAL.ASPX?SAVEDEDITID=B8B83B10-A931-4383-B7D5-84292BB477D7

Social Media

Twitter

NWS Detroit @NWSDetroit
#Flint residents may remember that just over 5 months ago the temp dipped to -25. Today's forecast high is 110 degrees warmer. Enjoy! #Mlwx

Michigan HHS Dept @MichiganHHS
Mosquito bites can be more than just annoying & itchy. They can make you really sick. Find out more from the CDC: ow.ly/PZ3Tk

Essex County Prepare @CofEssexPrepare
Heading to the beach this weekend? See the current beach testing results from the Windsor-Essex County Health Unit at ow.ly/PTeo0

Essex County Prepare @CofEssexPrepare
Reminder - if you're going to the US this weekend @CanBorder provides current wait times for the bridge and tunnel. ow.ly/I8e5F

Chad Livengood @ChadLivengood
.@DetNewsOpinion Editorial: Consent agreement right for resolving Wayne County's financial crisis detne.ws/1RWltHy #muniland

Facebook

Wexford County Emergency Management

2 hrs ·

Are you ready to take care of your furry or feathered friends during a disaster? Click the link for some great tips to make sure you're prepared to care for you pets when disaster strikes.

Make a Disaster Plan for Your Pets : The Humane Society of the United States
The key to survival during a disaster, crisis or emergency is to be as prepared as possible before...
humanesociety.org

FEMA

FEMA Federal Emergency Management Agency

19 hrs ·

"I've listened to many people with disabilities who have been impacted by disasters. After Hurricane Sandy, for example, I heard from people with disabilities who were without power for days and even weeks. Some of them relied on social media for help – connecting with neighbors, friends or family members online for solutions. Others had a harder time. What I've learned from this experience is that everyone must be prepared to be their own 'emergency manager.'" A great overview of emergency preparedness tips for people with disabilities from Marcie Roth, the director of FEMA's Office of Disability Integration and Coordination:

Everyone Must Be Prepared For Emergencies | FEMA.gov
The importance of preparing ourselves for disasters is universal. Emergencies can happen anywhere - at home or at work - and everyone must take action to prepare for emergencies in case something unexpected happens.
beta.fema.gov

Detroit Police Department
27 mins · Edited ·

We're Hiring!

Call our recruiting office with any questions at 313-596-2607.

Find information on recruitment, the hiring process, required document checklist, and MCOLES test information by clicking the link below!

...

http://www.detroitmi.gov/How-Do-I/Find/DPD-Jobs

If you come to fill out an application and you aren't dressed appropriately (business casual) you will be turned away!

See More

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, July 15, 2015 9:41 AM
To: Bozzo, Chelsea (MSP)
Subject: Fwd: 7/15 Newsroom
Attachments: image001.jpg; ATT00001.htm; 150715 Newsroom.docx; ATT00002.htm

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** GOV Newsroom <GOVNewsroom@michigan.gov>
> **Date:** July 15, 2015 at 9:26:35 AM EDT
> **To:** GOV Newsroom <GOVNewsroom@michigan.gov>
> **Subject: 7/15 Newsroom**

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Tuesday, June 30, 2015 11:13 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- June 30, 2015
Attachments: Media Monitoring - 2015.06.30.pdf

MEDIA MONITORING REPORT

06/30/2015

Issues:

- No issues to report.

Summary:

- The Village of Dundee is encouraging residents and business owners to take precaution as the water levels of the River Raisin continue to rise.
- Both east and west directions of M-50 in Dundee have been closed to traffic.
- Dozens came out to the banks of the River Raisin in the Village of Dundee Monday night to take pictures of the steadily rising waters, some in awe, others concerned.
- Pumping has begun on the **flooded Homer Stryker baseball field**, said John Bollinger, assistant general manager for the Kalamazoo Growlers.
- Ann Arbor has been feeling soggy as it nears the end of one of the wettest Junes on record.
- A short-lived thunderstorm in western Ottawa County produced a small funnel cloud around 8:50 p.m. Monday.
- DTE Energy says three line crews have been robbed at gunpoint of cash and cellphones while trying to restore power in Detroit after weekend storms.
- The Detroit News opines that the Michigan State Police's community outreach activities are building trust.
- National Weather Service Forecasts: Rain possible in the north through today, but temperatures will rebound for a pleasant holiday weekend.

Analysis:

- Media coverage is positive and neutral.
- The Detroit News' editorial reflects positively on the department.
- Flooding is a concern in Dundee and Monroe County. The River Raisin in Dundee is under a flood warning until 2 p.m. July 2.
- Kalamazoo is having ongoing flooding issues, specifically with the Growlers' ballpark.
- Portland continues to recover after last week's tornado. A citizen wrote a #PortlandStrong song about the sense of community citizens displayed in wake of a disaster.
- Public Information will continue to monitoring the flooding issues.

Weather
Dundee preparing for flooding
Part of M-50 closed for flooding
What you need to know about the river flood
VIDEO: Rains cause flooding of River Raisin in Dundee
Flooding could move Kalamazoo Growlers July 4 game, fireworks to Battle Creek
Ann Arbor sees nearly double average rainfall in June
Funnel cloud spotted over Ottawa Co.; no tornado
Outages to affect some NE Indiana customers until Tuesday
Utility: Crews robbed at gunpoint restoring power in Detroit
Emergency Management and Homeland Security
Editorial: Michigan State Police efforts build trust
Residents pick through charred remains of Washington homes
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
Northern Indiana
TV/Radio Clips
Ballpark cleaning up after weekend rains
River Raisin causing headaches in Dundee
Social Media
Twitter
Facebook

WEATHER

Dundee preparing for flooding

Monroe News, June 30, 2015

DUNDEE — The Village of Dundee is encouraging residents and business owners to take precaution as the water levels of the River Raisin continue to rise.

Dave Uhl, village manager, said if the weather forecast stays as predicted, the water levels will continue to rise.

"The prediction is for the river to rise six more feet," Mr. Uhl said Monday. "And if it does, the water will be over the road at the bridge."

If forecasters are correct, Michigan Department of Transportation will close the bridge at M-50 late Tuesday or early Wednesday when the water is expected to be over the roadway, Mr. Uhl said.

"If that prediction sticks, the water level will be higher than it was in 2011," he said.

The village is trying to be proactive about the potential flooding situation.

Mr. Uhl said on the east side of the river, the Dundee Police have its army equipment and mobile unit established. The mobile command will be fully staffed so that law enforcement can respond to calls on the east side of the village. The west side will continue to be serviced from the police station.

In addition, the village has sandbags ready to give to residents and business owners to use to protect against flooding.

"We want people to be proactive too because it's too late to sandbag if you are already flooded," Mr. Uhl said.

Residents and businesses from Oak St. west to the downtown area are likely the ones who will be impacted by the flooding and are encouraged to take precautionary measures to reduce or stop flooding in their homes and businesses, Mr. Uhl said.

Sandbags can be picked up or delivered by calling the Village Office at (734) 529-3430

Part of M-50 closed for flooding

Monroe News, June 30, 2015

DUNDEE- Both east and west directions of M-50 in Dundee have been closed to traffic.

The bridge in downtown Dundee has be closed due to rising levels of the River Raisin, which are close to the roadway.

The Michigan Department of Transportation issued a statement Tuesday morning saying M-50 between US-23 in Dundee and Lewis Ave. will be closed to both east and westbound traffic.

On Monday, Dave Uhl, The Village of Dundee Manager said sandbags would be available for residents and business owners to prevent flooding into their homes and businesses.

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"We'll do whatever we can do," Fletcher said of getting the field ready for the Fourth of July.

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"This ranks as the sixth wettest since 1880," Kahlbaum said. "And we're expected to get some more rain today and tomorrow so we could potentially move up even more."

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"So it looks unlikely we'll take the crown this year," Kahlbaum said.

Storms have relentlessly pounded Southeast Michigan throughout the month, and even non-storming days have seemed to have their fair share of rainfall. A **major rainstorm caused flooding June 14**, and **two waves of storms June 22** brought heavy rains in addition to the **tornado that touched down near Manchester** in the southwest corner of Washtenaw County.

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Utility: Crews robbed at gunpoint restoring power in Detroit

Associated Press, June 30, 2015

DETROIT (AP) -- A utility says three line crews have been robbed at gunpoint of cash and cellphones while trying to restore power in Detroit after weekend storms.

Michael Lynch, chief security officer for DTE Energy Co., tells the Detroit Free Press each robbery involved two or three suspects and it's possible the robberies are related. The Detroit News reports one happened Saturday and the others were Monday.

No employees were injured. Lynch says they're advised to avoid carrying cash.

The Detroit-based utility is offering a $2,500 reward. Lynch says: "We're not going to stand for this nonsense of our employees getting held up at gunpoint."

Crews are working Tuesday to restore power to the last of 158,000 of homes and businesses it serves that lost service. Lynch says security will accompany crews.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Editorial: Michigan State Police efforts build trust

The Detroit News, June 30, 2015

Across the country, and in Michigan, high-profile cases of police abusing their power have dominated the news in recent months. Consequently, it's good to see a number of Michigan State Police programs in local communities that are striving to improve relationships with citizens.

One program, the Secure Cities Partnership, has the state police working with local law enforcement and community organizations in Flint, Detroit, Pontiac and Saginaw to reduce crime. Since these are some of Michigan's most violent cities, that's the right call.

Shannon Banner, spokeswoman for the State Police, says the cities use crime data to determine where to best use resources while staying within the state police budget. She notes the program is expanding to include, at least for the summer, Inkster, Muskegon Heights and Benton Harbor.

Meanwhile, the Community Action United Team In Our Neighborhoods (CAUTION), established about a year go by the State Police, is a partnership with clergy to offer support in critical incidents. Under this program, a city's clergy are part of a quick response team that provides a calming influence to individuals. And the team serves as a liaison between law enforcement and the community.

In addition, Advocates and Leaders for Police and Community Trust (ALPACT) was established about 20 years ago and is the oldest of the community engagement efforts. It includes the MSP but is under the Michigan Department of Civil Rights.

Director Matthew Wesaw says the goal is to build a relationship of trust between law enforcement and the community.

ALPACT has a diverse membership that includes leaders and members of the community, civil rights and civil liberties organizations, and leaders from law enforcement. Members meet regularly to examine issues affecting police and community relations.

Also, the State Police are trying to diversify their ranks through minority recruiting. Since 2012, the State Police have had funds to hire new officers and has conducted more than 350 job fairs — nearly three-fourths in urban areas.

Realizing that changing community attitudes starts with the young, the MSP has several programs geared toward children and teenagers. The Michigan Youth Leadership Academy is a one-week residential camp held in the summer at State Police headquarters in Lansing. It provides mentoring for the youth.

Another program is TEAM — Teaching, Educating and Mentoring — and involves school-based classes taught by State Police troopers for grades K-12. Officers discuss bullying and teen dating, among other topics.

All of these efforts are supported by Gov. Rick Snyder, who has made them a part of his criminal justice initiative. At this point, the programs haven't needed any legislative action.

However, one project that will eventually require help from lawmakers is the use of body cameras.

Banner says the department is evaluating the cameras in test programs.

Cost is a factor. In addition to the initial expense of about $1,000 per camera, storing the videos is costly. During an eight-hour shift, each officer uses about 16 gigabytes of storage, which is equivalent to the capacity of a cell phone. Funding would have to be approved by the Legislature.

Also, privacy issues will demand establishing policies and legislation that exempts some data from the Freedom of Information Act.

These State Police programs are important steps to building trust with communities, and focus law enforcement resources in the places that need them most.

Residents pick through charred remains of Washington homes

Associated Press, June 20, 2015

WENATCHEE, Wash. (AP) - Tom Bryant watched a wildfire charge up a hillside toward his home, then turned and told his wife it was time to go.

That's when the front door burst open and a firefighter rushed in.

"He doesn't knock," Bryant recalled Monday. "He ran in the door and said to get out."

Bryant, his wife and pets jumped into their vehicle and got out safely. But their home was one of two dozen destroyed in a fast-moving wildfire Sunday night in this central Washington city about 120 miles east of Seattle. A handful of businesses also were destroyed when flames spread to the downtown core.

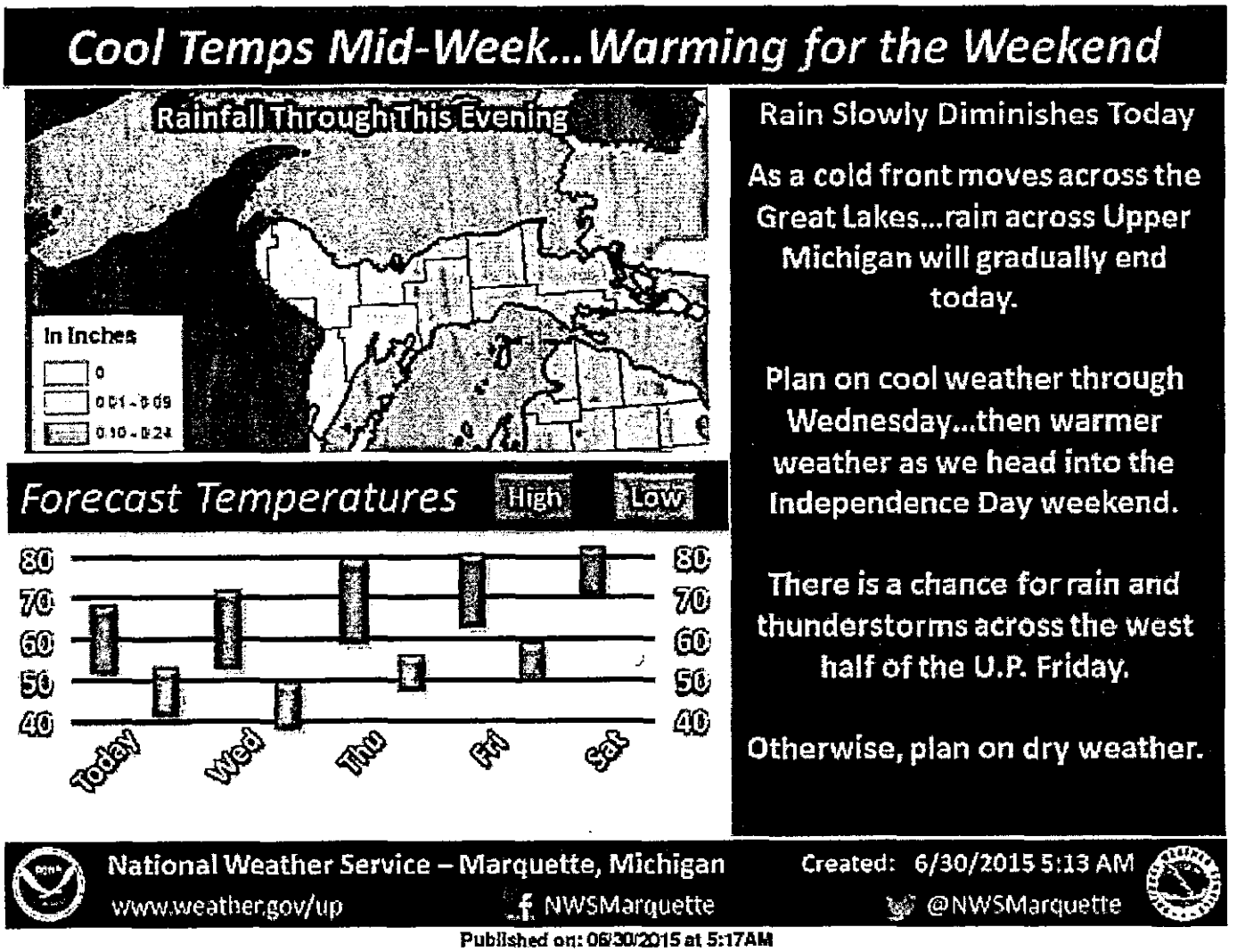
Firefighters on Monday kept a close eye on the blaze, which has burned more than 4 square miles. It was considered corralled enough to allow evacuees back to their homes, and the Red Cross closed a shelter that housed 155 people Sunday night at a local high school.

The season's worst wildfire struck as the state struggles with a severe drought. Mountain snowpack is extremely low, and about one-fifth of the state's rivers and streams are at record low levels.

Washington Gov. Jay Inslee issued an emergency proclamation last week that allows state resources to be brought in quickly to respond to wildfires.

NATIONAL WEATHER SERVICE FORECASTS

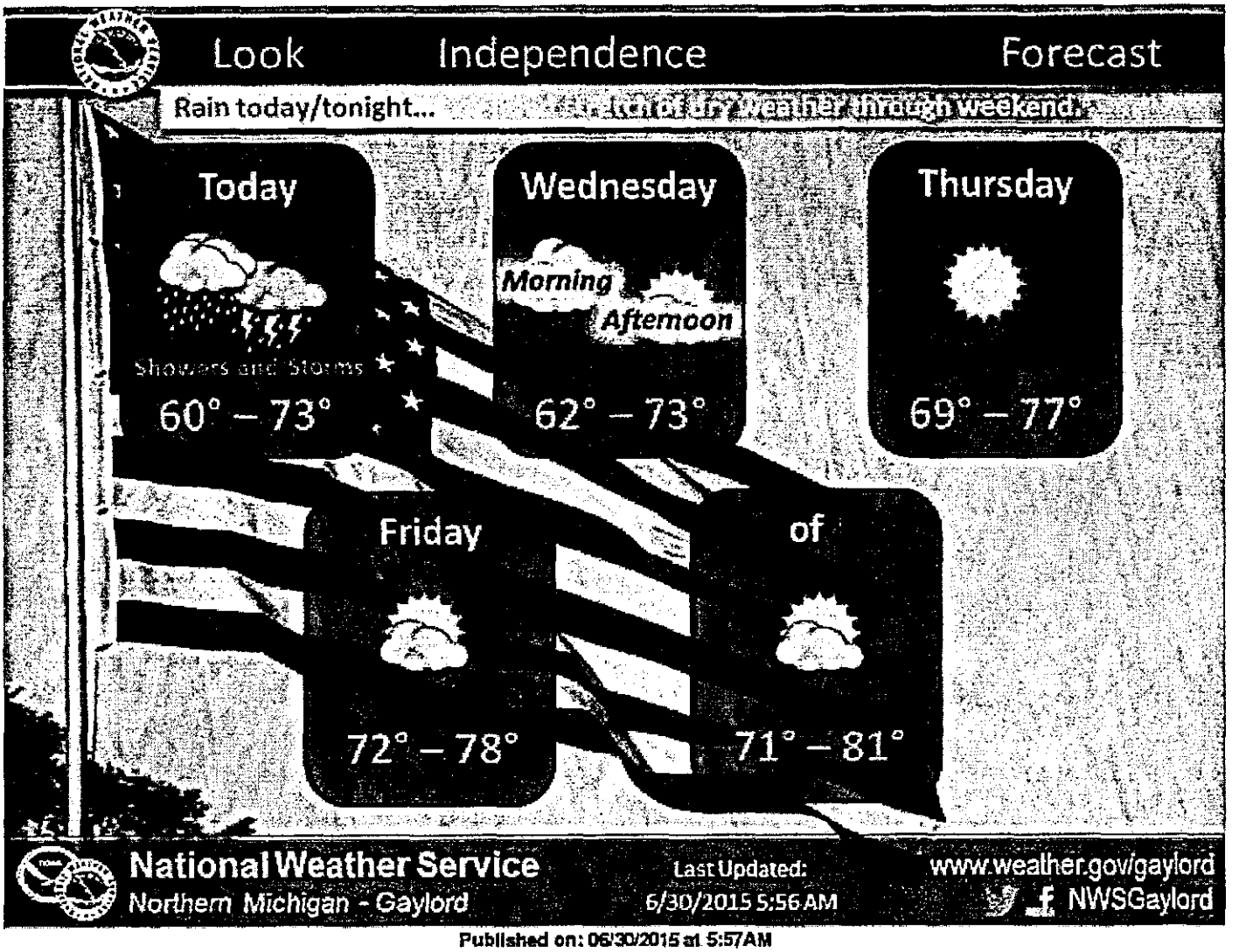
Marquette



Published on: 06/30/2015 at 5:17AM

As a cold front passes to the south and east of the area, expect north winds and light drizzle or very light rain showers to slowly diminish from northwest to southeast. High pressure will build across the west half of the Upper Peninsula tonight allowing for clearing skies and calm winds. Highs today will only be in the upper 50s to low 60s with overnight lows falling into the low 40s west to upper 40s east. Temperatures are expected to moderate toward the upcoming holiday weekend.

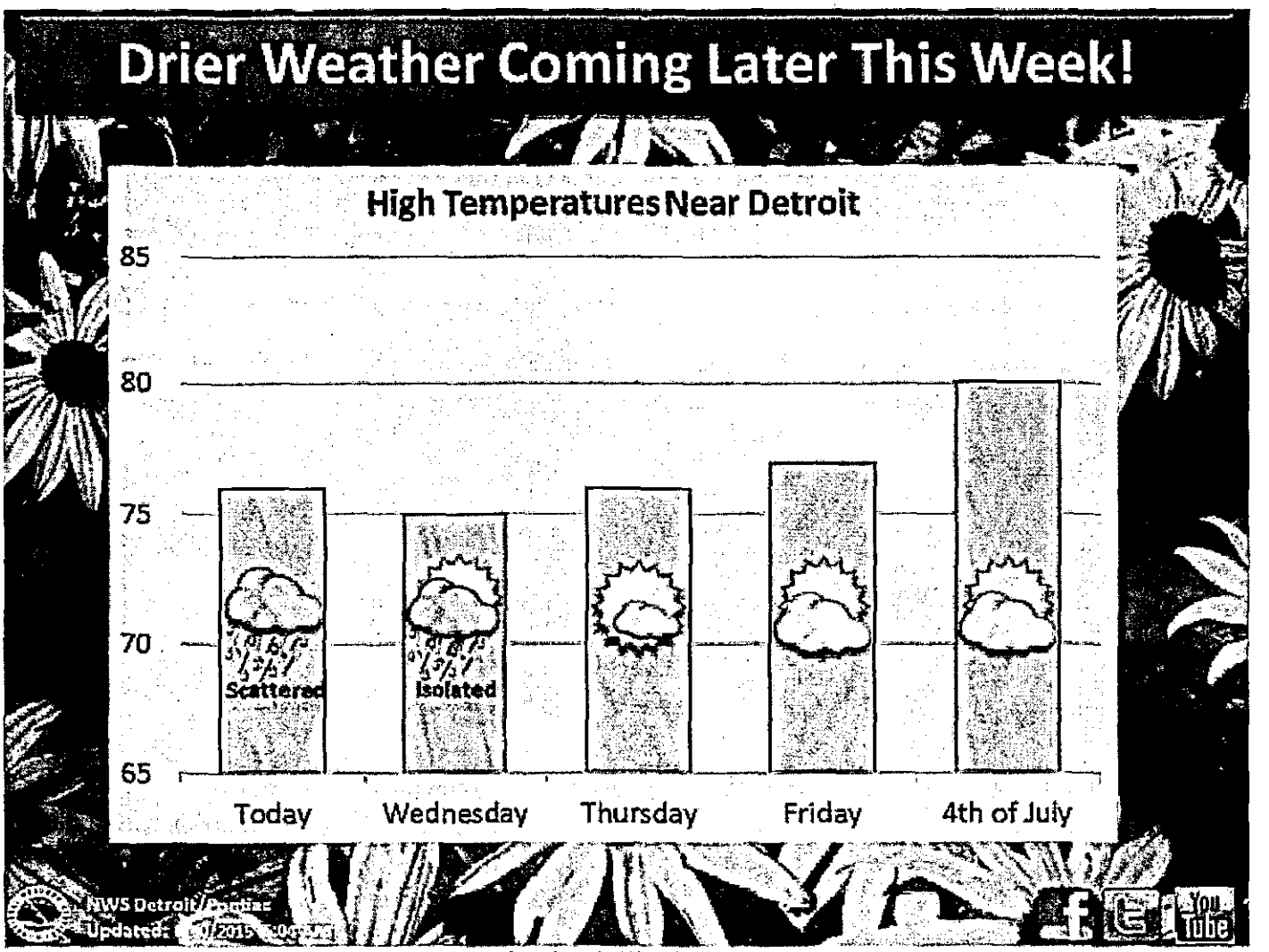
Gaylord



Published on: 06/30/2015 at 5:57AM

Heading into a nice stretch of weather for the Independence Day weekend...but will have to put up with showers and a few thunderstorms today and tonight...and morning clouds Wednesday. Mostly sunny skies and seasonable temperatures are forecast for the Fourth of July on Saturday.

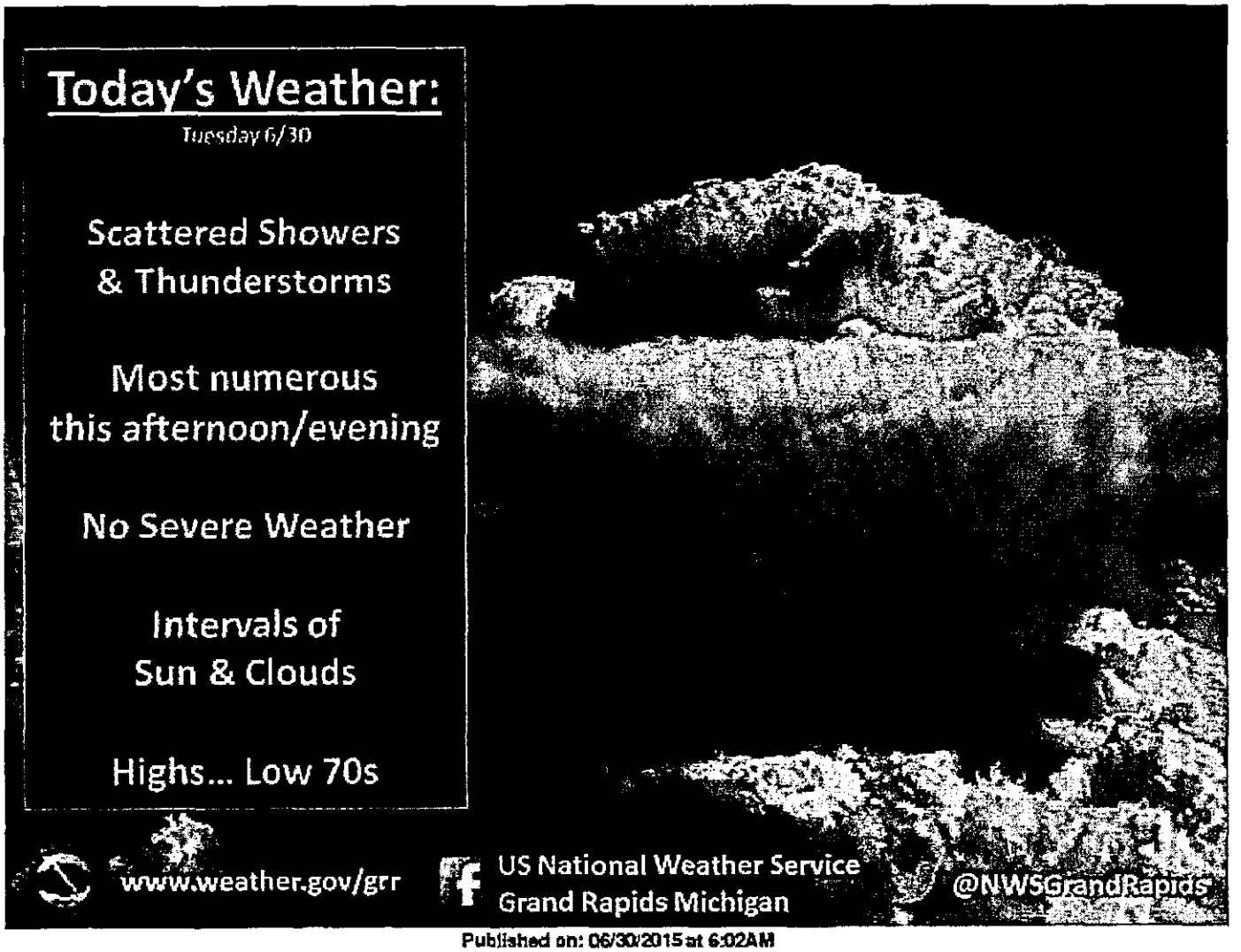
Detroit



Published on: 06/30/2015 at 5:21AM

Another weak low pressure system will track across Michigan today, bringing a good chance for showers and thunderstorms. Lingering moisture behind the system will provide just a small chance for showers and storms tomorrow. High pressure will then build over the Great Lakes by Thursday, providing dry weather into the holiday weekend.

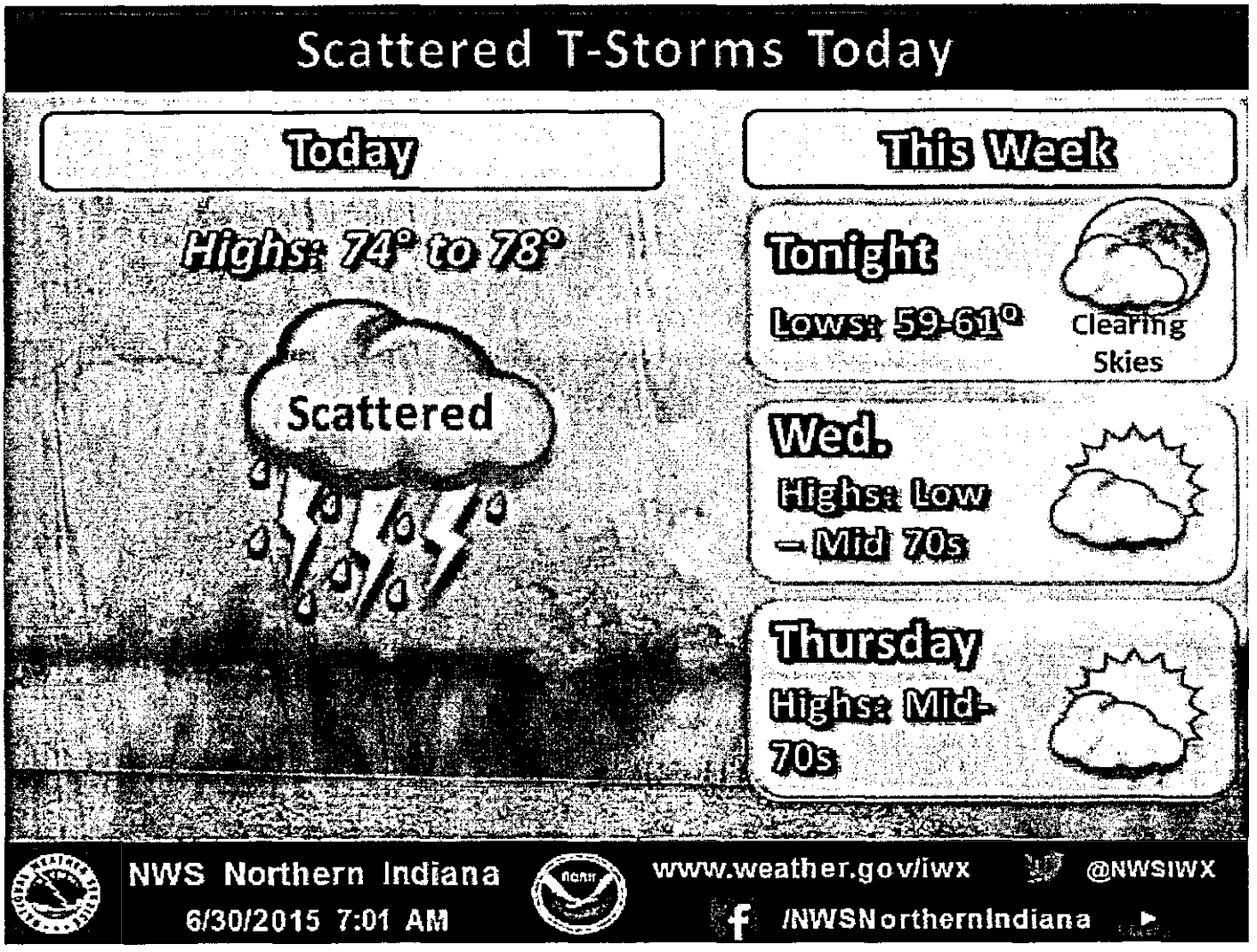
Grand Rapids



Published on: 06/30/2015 at 6:02AM

Another day with scattered showers and storms is expected. A low pressure system moving through the region today may actually bring a bit more in the way of coverage of precipitation as compared to yesterday. Much like yesterday... storms will be capable of cloud to ground lightning...locally heavy rain and small hail. Intervals of clouds and sun can be expected with highs in the lower 70s in most locales.

Northern Indiana



Scattered showers and thunderstorms are possible today with high temperatures in the mid 70s. Drier conditions are expected for the second half of the week.

TV/Radio Clips

Ballpark cleaning up after weekend rains

WWMT-TV 3 in Kalamazoo, June 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b249c38b-dcaa-43d0-9f73-b31fc8779abd

River Raisin causing headaches in Dundee

WXYZ-TV 7 in Detroit, June 30, 2015
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Social Media

Twitter

#PortlandStrong @PortlandStrong

It all comes down to helping your "neighbor". School, church, family relation, none of that matters. We are Portland. We are #PortlandStrong

MSP Public Affairs @MichStatePolice

.@onetoughnerd has proclaimed today as Michigan Social Media Day. Are you connected with us? Start today! 1.usa.gov/1zcVPl9 #SMDayMI

I&M @IN_MI_Power

We are signing off twitter for the night; we'll be back on in the morning. Our call center is open 24/7 if you need us: 1-800-311-4634

Facebook

City of Portland, Michigan

Yesterday at 8:07am

By late morning, Granger will have dumpsters in place at the DPW complex (at the Flats) for non-vegetative debris cleanup. The Granger dumpsters placed by the City along Bridge St. will be removed today. The dumpster behind Westside Grocery will be in place until it is filled.

Portland Michigan Main Street **shared** **Tom's Food Center's photo.**

Yesterday at 10:07am

Thank you, Tom's Food Center!

Tom's will be matching donations made at the checkout to support the grants being offered by the Portland Community Fund Association for rebuilding and recovery efforts from the June 22nd tornado.

Tom's Food Center

To help support the rebuilding/recovery efforts in Portland we are launching a fundraising drive starting today. We will...

Portland Michigan Main Street
8 hrs

Portland Strong!

"Portland Strong" - Original Song and Video
Performed by: Charly Markwart Written by: Garry Markwart & Charly Markwart This original song and video were inspired by the amazing heart, resilience and sp...
youtube.com

https://www.youtube.com/watch?v=yQTXAmHDk7A#t=164

Leix, Ron (MSP)

From:	MSP-EMHSD-NEWS
Sent:	Tuesday, June 30, 2015 11:10 AM
To:	MSP-EMHSD-NEWS
Subject:	*Media Monitoring Report - June 30, 2015*
Attachments:	Media Monitoring - 2015.06.30.pdf

MEDIA MONITORING REPORT

06/30/2015

Issues:

- No issues to report.

Summary:

- The Village of Dundee is encouraging residents and business owners to take precaution as the water levels of the River Raisin continue to rise.
- Both east and west directions of M-50 in Dundee have been closed to traffic.
- Dozens came out to the banks of the River Raisin in the Village of Dundee Monday night to take pictures of the steadily rising waters, some in awe, others concerned.
- Pumping has begun on the **flooded Homer Stryker baseball field**, said John Bollinger, assistant general manager for the Kalamazoo Growlers.
- Ann Arbor has been feeling soggy as it nears the end of one of the wettest Junes on record.
- A short-lived thunderstorm in western Ottawa County produced a small funnel cloud around 8:50 p.m. Monday.
- DTE Energy says three line crews have been robbed at gunpoint of cash and cellphones while trying to restore power in Detroit after weekend storms.
- The Detroit News opines that the Michigan State Police's community outreach activities are building trust with citizens.
- National Weather Service Forecasts: Rain possible in the north through today, but temperatures will rebound for a pleasant holiday weekend.

Analysis:

- Media coverage is positive and neutral.
- The Detroit News' editorial reflects positively on the department.
- Flooding is a concern in Dundee and Monroe County. The River Raisin in Dundee is under a flood warning until 2 p.m. July 2.
- Kalamazoo is having ongoing flooding issues, specifically with the Growlers' ballpark.
- Portland continues to recover after last week's tornado. A citizen wrote a #PortlandStrong song about the sense of community citizens displayed in wake of a disaster.
- Public Information will continue to monitoring the flooding issues.

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WEATHER

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Dave Uhl, village manager, said if the weather forecast stays as predicted, the water levels will continue to rise.

"The prediction is for the river to rise six more feet," Mr. Uhl said Monday. "And if it does, the water will be over the road at the bridge."

If forecasters are correct, Michigan Department of Transportation will close the bridge at M-50 late Tuesday or early Wednesday when the water is expected to be over the roadway, Mr. Uhl said.

"If that prediction sticks, the water level will be higher than it was in 2011," he said.

The village is trying to be proactive about the potential flooding situation.

Mr. Uhl said on the east side of the river, the Dundee Police have its army equipment and mobile unit established. The mobile command will be fully staffed so that law enforcement can respond to calls on the east side of the village. The west side will continue to be serviced from the police station.

In addition, the village has sandbags ready to give to residents and business owners to use to protect against flooding.

"We want people to be proactive too because it's too late to sandbag if you are already flooded," Mr. Uhl said.

Residents and businesses from Oak St. west to the downtown area are likely the ones who will be impacted by the flooding and are encouraged to take precautionary measures to reduce or stop flooding in their homes and businesses, Mr. Uhl said.

Sandbags can be picked up or delivered by calling the Village Office at (734) 529-3430

Part of M-50 closed for flooding

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Associated Press, June 30, 2015

DETROIT (AP) -- A utility says three line crews have been robbed at gunpoint of cash and cellphones while trying to restore power in Detroit after weekend storms.

Michael Lynch, chief security officer for DTE Energy Co., tells the Detroit Free Press each robbery involved two or three suspects and it's possible the robberies are related. The Detroit News reports one happened Saturday and the others were Monday.

No employees were injured. Lynch says they're advised to avoid carrying cash.

The Detroit-based utility is offering a $2,500 reward. Lynch says: "We're not going to stand for this nonsense of our employees getting held up at gunpoint."

Crews are working Tuesday to restore power to the last of 158,000 of homes and businesses it serves that lost service. Lynch says security will accompany crews.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Editorial: Michigan State Police efforts build trust

The Detroit News, June 30, 2015

Across the country, and in Michigan, high-profile cases of police abusing their power have dominated the news in recent months. Consequently, it's good to see a number of Michigan State Police programs in local communities that are striving to improve relationships with citizens.

One program, the Secure Cities Partnership, has the state police working with local law enforcement and community organizations in Flint, Detroit, Pontiac and Saginaw to reduce crime. Since these are some of Michigan's most violent cities, that's the right call.

Shannon Banner, spokeswoman for the State Police, says the cities use crime data to determine where to best use resources while staying within the state police budget. She notes the program is expanding to include, at least for the summer, Inkster, Muskegon Heights and Benton Harbor.

Meanwhile, the Community Action United Team In Our Neighborhoods (CAUTION), established about a year go by the State Police, is a partnership with clergy to offer support in critical incidents. Under this program, a city's clergy are part of a quick response team that provides a calming influence to individuals. And the team serves as a liaison between law enforcement and the community.

In addition, Advocates and Leaders for Police and Community Trust (ALPACT) was established about 20 years ago and is the oldest of the community engagement efforts. It includes the MSP but is under the Michigan Department of Civil Rights.

Director Matthew Wesaw says the goal is to build a relationship of trust between law enforcement and the community.

ALPACT has a diverse membership that includes leaders and members of the community, civil rights and civil liberties organizations, and leaders from law enforcement. Members meet regularly to examine issues affecting police and community relations.

Also, the State Police are trying to diversify their ranks through minority recruiting. Since 2012, the State Police have had funds to hire new officers and has conducted more than 350 job fairs — nearly three-fourths in urban areas.

Realizing that changing community attitudes starts with the young, the MSP has several programs geared toward children and teenagers. The Michigan Youth Leadership Academy is a one-week residential camp held in the summer at State Police headquarters in Lansing. It provides mentoring for the youth.

Another program is TEAM — Teaching, Educating and Mentoring — and involves school-based classes taught by State Police troopers for grades K-12. Officers discuss bullying and teen dating, among other topics.

All of these efforts are supported by Gov. Rick Snyder, who has made them a part of his criminal justice initiative. At this point, the programs haven't needed any legislative action.

However, one project that will eventually require help from lawmakers is the use of body cameras.

Banner says the department is evaluating the cameras in test programs.

Cost is a factor. In addition to the initial expense of about $1,000 per camera, storing the videos is costly. During an eight-hour shift, each officer uses about 16 gigabytes of storage, which is equivalent to the capacity of a cell phone. Funding would have to be approved by the Legislature.

Also, privacy issues will demand establishing policies and legislation that exempts some data from the Freedom of Information Act.

These State Police programs are important steps to building trust with communities, and focus law enforcement resources in the places that need them most.

Residents pick through charred remains of Washington homes

Associated Press, June 20, 2015

WENATCHEE, Wash. (AP) - Tom Bryant watched a wildfire charge up a hillside toward his home, then turned and told his wife it was time to go.

That's when the front door burst open and a firefighter rushed in.

"He doesn't knock," Bryant recalled Monday. "He ran in the door and said to get out."

Bryant, his wife and pets jumped into their vehicle and got out safely. But their home was one of two dozen destroyed in a fast-moving wildfire Sunday night in this central Washington city about 120 miles east of Seattle. A handful of businesses also were destroyed when flames spread to the downtown core.

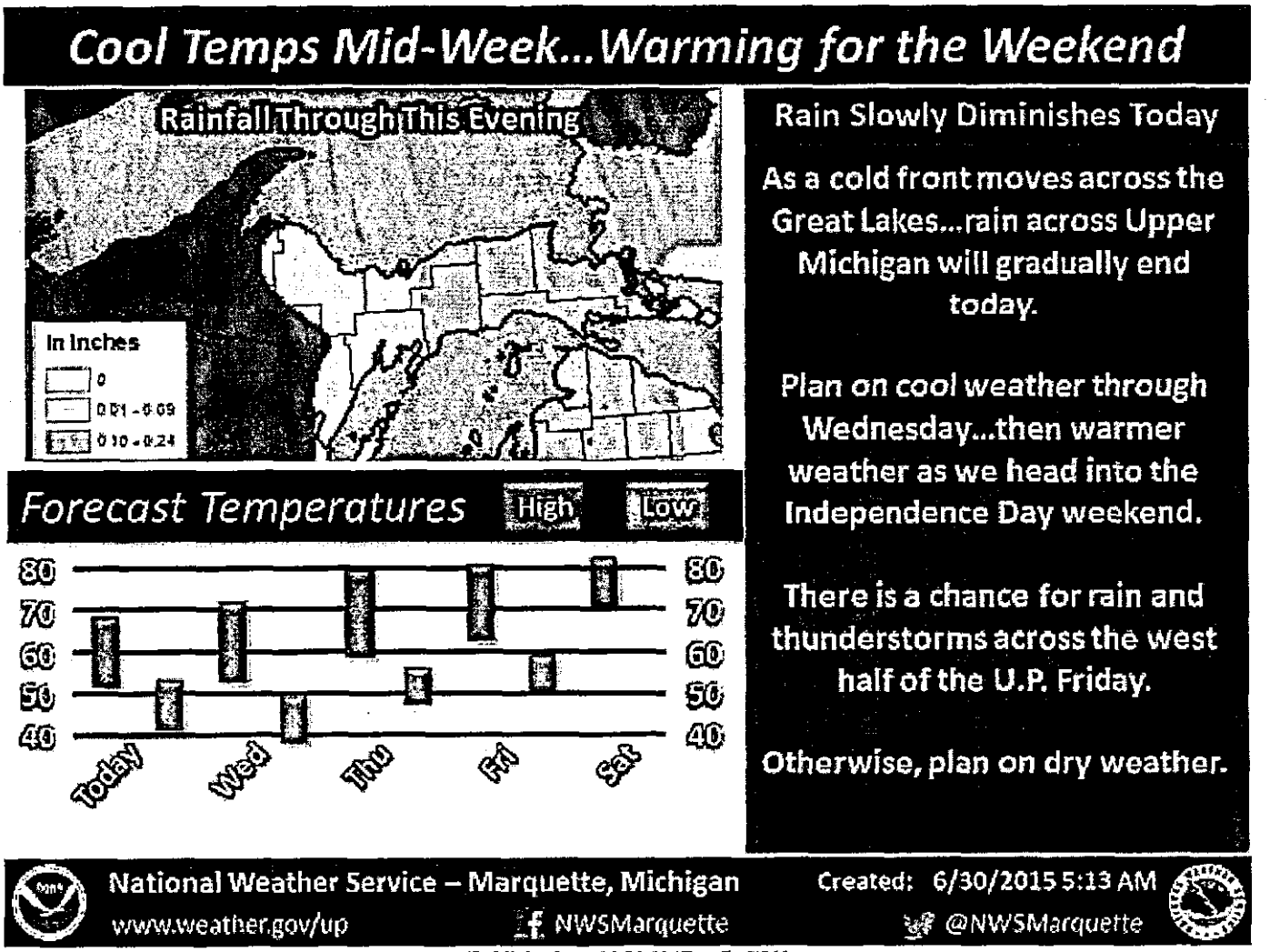
Firefighters on Monday kept a close eye on the blaze, which has burned more than 4 square miles. It was considered corralled enough to allow evacuees back to their homes, and the Red Cross closed a shelter that housed 155 people Sunday night at a local high school.

The season's worst wildfire struck as the state struggles with a severe drought. Mountain snowpack is extremely low, and about one-fifth of the state's rivers and streams are at record low levels.

Washington Gov. Jay Inslee issued an emergency proclamation last week that allows state resources to be brought in quickly to respond to wildfires.

NATIONAL WEATHER SERVICE FORECASTS

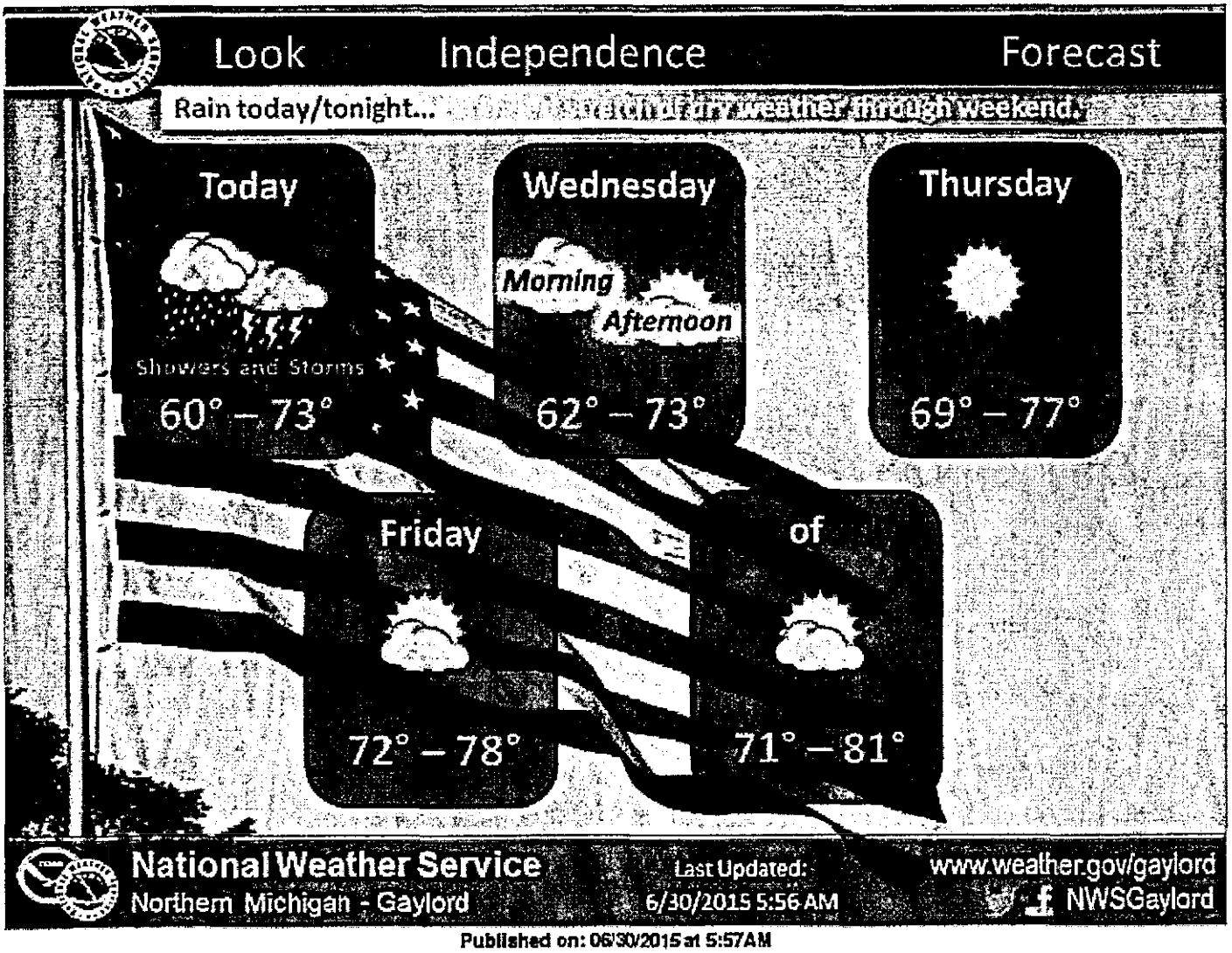
Marquette



Published on: 06/30/2015 at 5:17AM

As a cold front passes to the south and east of the area, expect north winds and light drizzle or very light rain showers to slowly diminish from northwest to southeast. High pressure will build across the west half of the Upper Peninsula tonight allowing for clearing skies and calm winds. Highs today will only be in the upper 50s to low 60s with overnight lows falling into the low 40s west to upper 40s east. Temperatures are expected to moderate toward the upcoming holiday weekend.

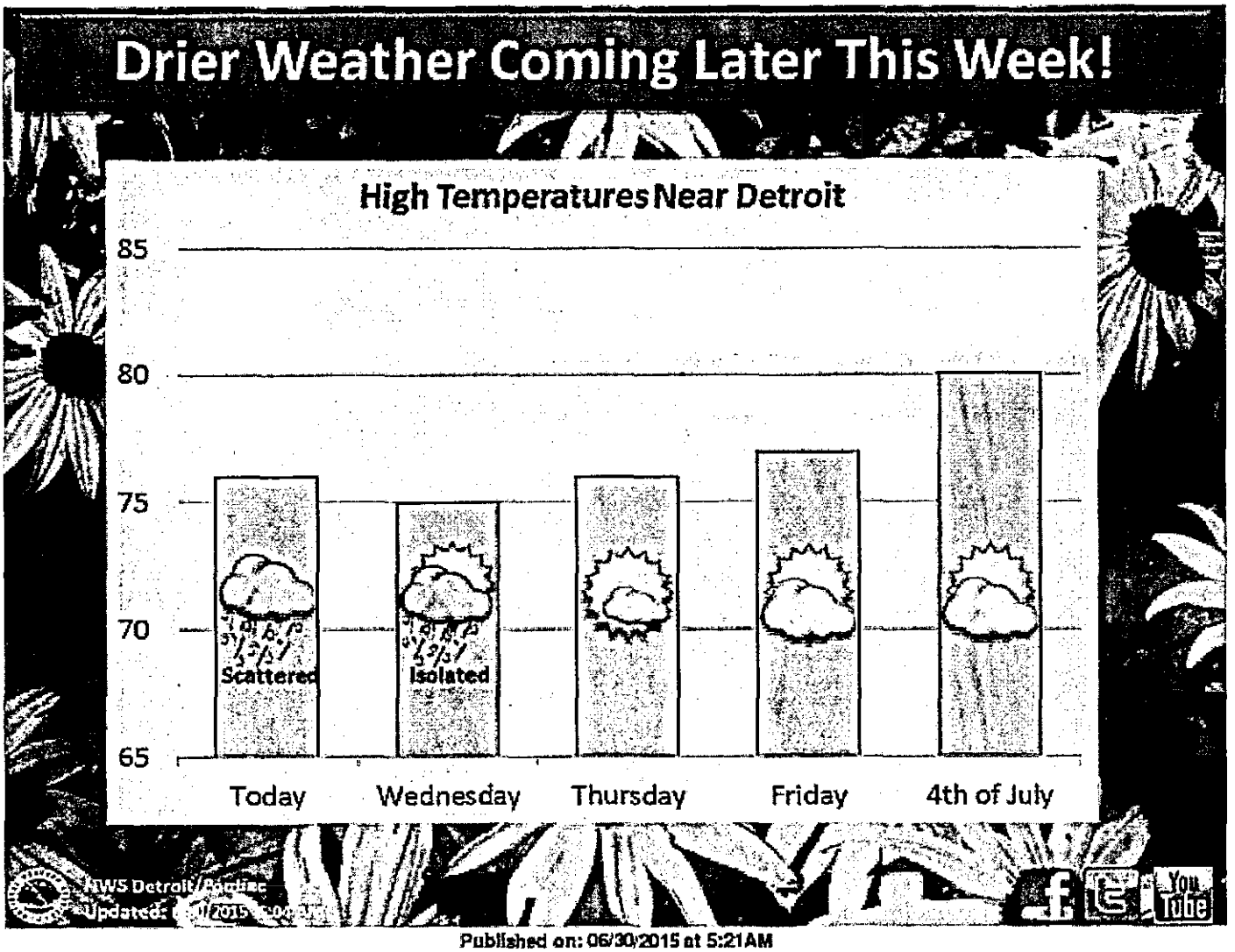
Gaylord



Published on: 06/30/2015 at 5:57AM

Heading into a nice stretch of weather for the Independence Day weekend...but will have to put up with showers and a few thunderstorms today and tonight...and morning clouds Wednesday. Mostly sunny skies and seasonable temperatures are forecast for the Fourth of July on Saturday.

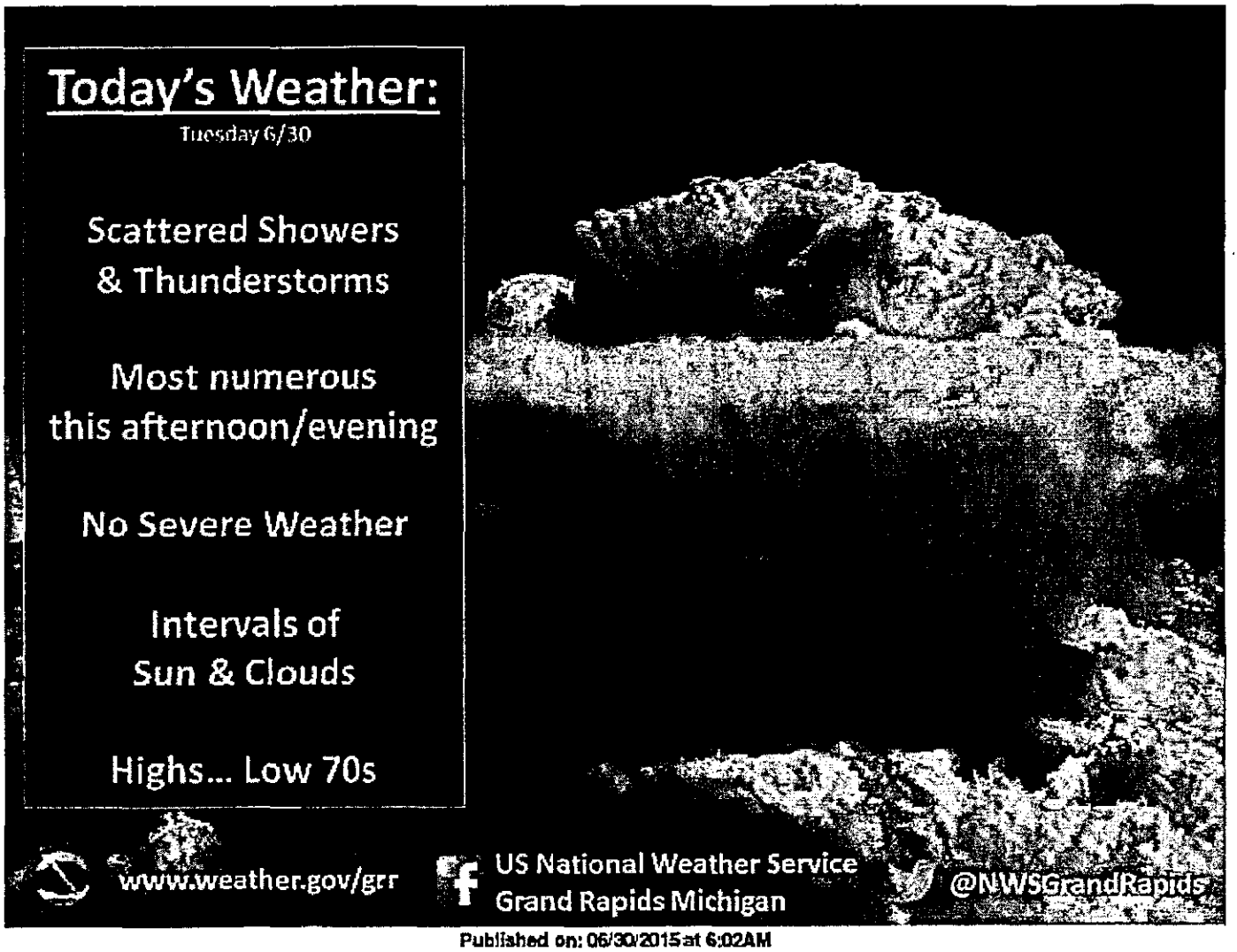
Detroit



Published on: 06/30/2015 at 5:21AM

Another weak low pressure system will track across Michigan today, bringing a good chance for showers and thunderstorms. Lingering moisture behind the system will provide just a small chance for showers and storms tomorrow. High pressure will then build over the Great Lakes by Thursday, providing dry weather into the holiday weekend.

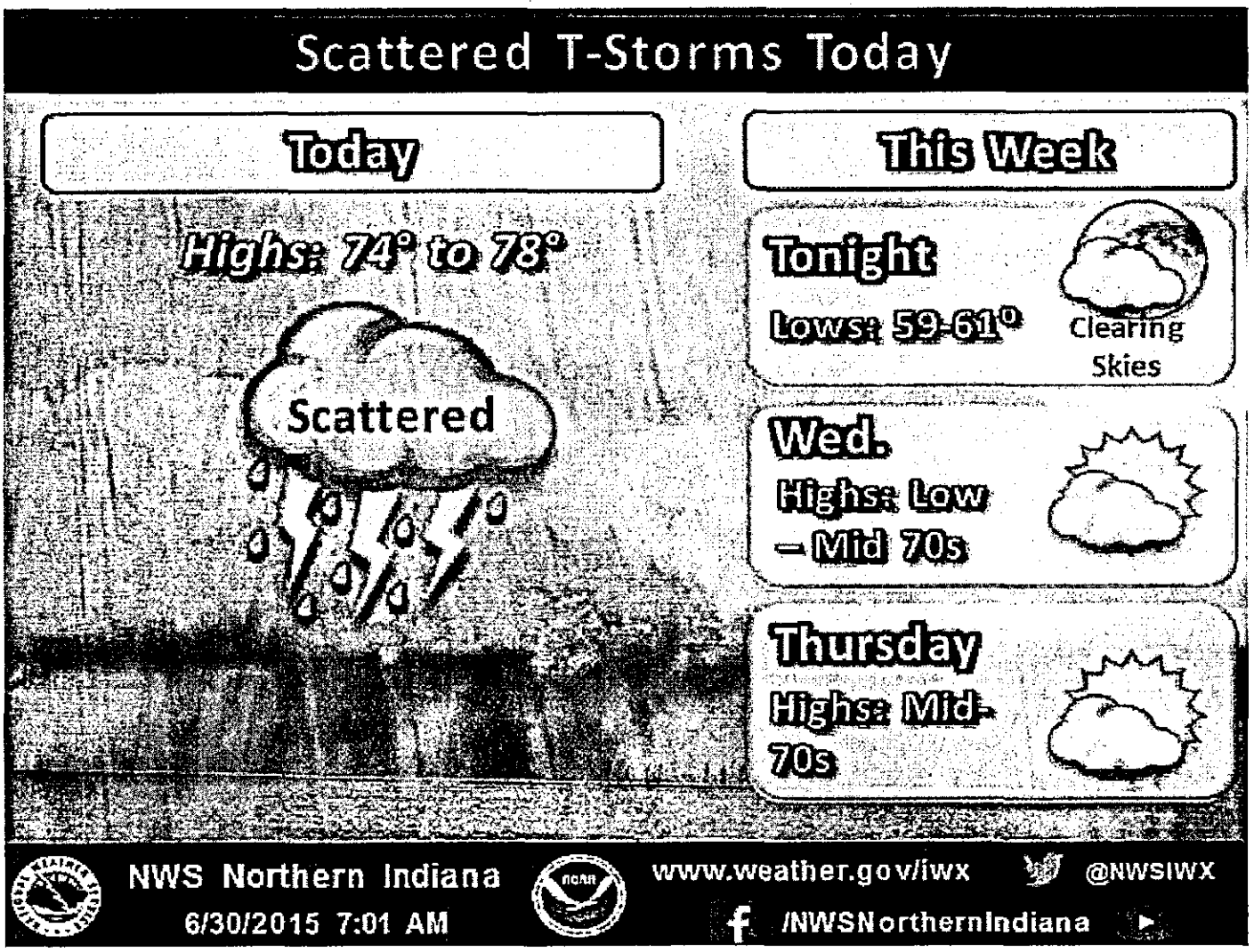
Grand Rapids



Published on: 06/30/2015 at 6:02AM

Another day with scattered showers and storms is expected. A low pressure system moving through the region today may actually bring a bit more in the way of coverage of precipitation as compared to yesterday. Much like yesterday... storms will be capable of cloud to ground lightning...locally heavy rain and small hail. Intervals of clouds and sun can be expected with highs in the lower 70s in most locales.

Northern Indiana



Scattered showers and thunderstorms are possible today with high temperatures in the mid 70s. Drier conditions are expected for the second half of the week.

TV/Radio Clips

Ballpark cleaning up after weekend rains

WWMT-TV 3 in Kalamazoo, June 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b249c38b-dcaa-43d0-9f73-b31fc8779abd

River Raisin causing headaches in Dundee

WXYZ-TV 7 in Detroit, June 30, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b40328fa-70b8-48c0-a46b-0b2a059e39f4

Social Media

Twitter

#PortlandStrong @PortlandStrong

It all comes down to helping your "neighbor". School, church, family relation, none of that matters. We are Portland. We are #PortlandStrong

MSP Public Affairs @MichStatePolice

.@onetoughnerd has proclaimed today as Michigan Social Media Day. Are you connected with us? Start today! 1.usa.gov/1zcVPl9 #SMDayMI

I&M @IN_MI_Power

We are signing off twitter for the night; we'll be back on in the morning. Our call center is open 24/7 if you need us: 1-800-311-4634

Facebook

City of Portland, Michigan

Yesterday at 8:07am

By late morning, Granger will have dumpsters in place at the DPW complex (at the Flats) for non-vegetative debris cleanup. The Granger dumpsters placed by the City along Bridge St. will be removed today. The dumpster behind Westside Grocery will be in place until it is filled.

Portland Michigan Main Street **shared** **Tom's Food Center's photo.**

Yesterday at 10:07am

Thank you, Tom's Food Center!

Tom's will be matching donations made at the checkout to support the grants being offered by the Portland Community Fund Association for rebuilding and recovery efforts from the June 22nd tornado.

Tom's Food Center

To help support the rebuilding/recovery efforts in Portland we are launching a fundraising drive starting today. We will...

Portland Michigan Main Street

8 hrs ·

Portland Strong!

"Portland Strong" - Original Song and Video
Performed by: Charly Markwart Written by: Garry Markwart & Charly Markwart This original song and video were inspired by the amazing heart, resilience and sp...
youtube.com

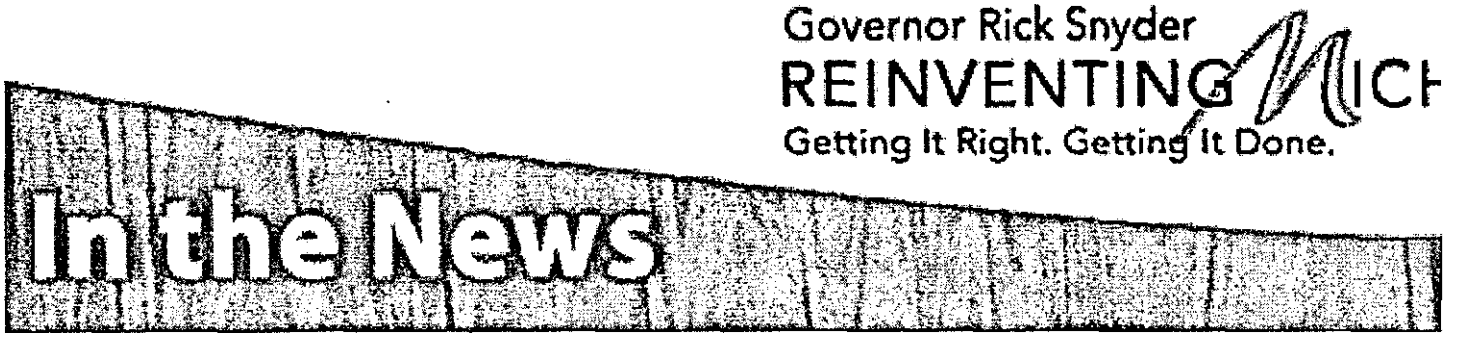
https://www.youtube.com/watch?v=yQTXAmHDk7A#t=164

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, June 25, 2015 9:44 AM
To: Bozzo, Chelsea (MSP)
Subject: FW: 6/25 Newsroom
Attachments: 150625 Newsroom.docx

There may be a clip or two here.

From: GOV Newsroom
Sent: Thursday, June 25, 2015 9:43 AM
To: GOV Newsroom
Subject: 6/25 Newsroom



Thursday, June 25, 2015
NEWS (Click the link to read the full article)

LT. GOVERNOR'S ACTIVITIES

Survey: Companies have sunnier views of Michigan's business climate (Crain's Detroit Business)
Nearly two-thirds of the companies that operate in Michigan say the state has a positive business climate and they would be likely to promote Michigan to friends or co-workers as a place to start a business, according to a new state survey released today.

Portland banding together, rebuilding following tornado (WWMT)
"People will be out and about helping out until it's done," said Lieutenant Governor Brian Calley, who calls Portland home. "Everyone had some place to go, no one had to go into a shelter, that is an indication of how strong this community really is."

Church communities in Portland gather to help counteract feelings of loss, setback (WWMT)
Wednesday night, we heard from Lieutenant Governor Brian Calley, the Portland City Manager, the American Red Cross, and pastors of the damaged churches in town.

Church Damage Doesn't Stop Services (WILX-TV)
"Standing together, the pastors standing together is a picture of the whole community standing together to solve problems," said Lt. Gov. Brian Calley. "All doing their part in order to move the community forward after a horrible disaster."

Portland looks to God after tornado's fury (Fox 17)
Lt. Governor, Brian Calley, joined the community in prayer with a focus on how resilient Portland has been after the tornado. "It's the idea that something terrible happened in our community and it brought out the best in everybody," said Lt. Gov. Calley.

First video of tornado hitting Portland (WOOD-TV)
As the small community of Portland works to rebuild damaged buildings, they took some time Wednesday night to rebuild their spirits. Church leaders, hundreds of community members, and even Lt. Gov. Brian Calley gathered inside Portland High School to worship and praise.

Two Michigan Career and Technical Institute graduates from Branch County to receive their diplomas Saturday (WTVB)
MCTI training programs and supportive services are directly geared toward business markets where there's a need for employees. Lt. Gov. Brian Calley says these students have a lot to offer employers and they leave MCTI with skills that are in high demand. Calley calls it a win-win situation for the students and for Michigan employers.

DEPARTMENT NEWS

MDARD
Strategic Growth Initiative Grant Program Announced to Boost Michigan's Growing Food and Agriculture Industry (EIN News)
A grant opportunity designed to encourage growth in Michigan's food and agriculture industry was announced today by Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams.

MDOT
UPDATE - MDOT Reopens US127/I96 Interchange (WILX)
The Michigan Department of Transportation has reopened the ramp to northbound US-127 from eastbound I-96.

MDOT, Genesee County Road Commission announce road closures this week (MLive)
The Genesee County Road Commission announced a road closure on South Morrish Road between Lennon and Corunna Roads Wednesday, June 24, to replace a cross tube.

Secretary of State
Genesee, Saginaw, Bay county clerks support 'no-reason' absentee voting (MLive)
A bill that would allow Michigan voters to cast absentee ballots without giving a reason why is "destined to fail," according to some political experts. But, despite the barriers, three local election officials say lawmakers and citizens alike should insist the change be made sooner rather than later.

MDEQ
Appeal Rejected, Groundwater Discharge Continues At Eagle Mine (9&10)
An environmental group is challenging a nickel and copper mine in the Upper Peninsula. The US Environmental Protection Agency rejected an appeal to a groundwater discharge permit for the Eagle Mine.

MEDC
Hearthside Foods to invest $10.7 million in Kentwood (MiBiz)
Downers Grove, Ill.-based food processor Hearthside Food Solutions LLC intends to invest $10.7 million and add 91 jobs over three years at its Kentwood facility on 32nd Street.

MSP
Michigan State Police warn residents about Alpena Power phone scam (Up North Live)
The Michigan State Police Alpena Post is alerting residents about a phone scam regarding the Alpena Power Company Billing Department.

Beware of scams following tornados, severe weather (WNEM)
The Michigan State Police and Michigan Attorney General Bill Schuette urge residents affected by Monday's severe

storms to be alert for scam artists using new and old tricks to obtain vital information or take advantage of disaster-weary survivors.

MDNR

Thousands of catfish stuck on Allegan Co. lands after flooding (Fox 17)
Recent flooding at a private Allegan County farm with catfish ponds is causing a headache for local residents and officials.

DNR OKs scaled-back Red Bull Rallycross on Belle Isle (Detroit News)
State officials overseeing Belle Isle have issued a permit for a motorsport event in July. Approval came less than a week after some Detroit residents complained the island was becoming more racetrack than park.

Three baby falcons banded at lift bridge (UP Matters)
Despite more activity than usual on the Houghton-Hancock Lift Bridge this spring, a new trio of peregrine falcon chicks has successfully hatched there.

AG

AG Bill Schuette charges Inkster man with sex trafficking women (MLive)
They're known on the streets as pimps, men usually, who force women to perform sex acts for money, most if not all of which the pimp typically pockets.

MDHHS

State-worker pay cut avoided (LSJ)
Employees in the Michigan Department of Health & Human Services let out "a big sigh of relief" after the department decided not to cut the pay for about 140 positions.

LEGISLATIVE NEWS

Mystery of how no-fault charge is set would be unveiled with House legislation (MLive)
A bill already boasting support from nearly half of House members would require the Michigan Catastrophic Claims Association to disclose how it sets the rates it charges all Michigan drivers.

Michigan Lawmakers Push Back on Anti-Choice Insurance Law (RH Reality Check)
Michigan legislators are pushing to repeal the state's infamous ban on insurance coverage of abortion and have introduced legislation that would prohibit employers from discriminating against people based on their use of contraceptives.

Maggots prompt call for prison kitchen inspections (Freep)
Michigan's prison food contractor, Aramark Correctional Services, is targeted in a bipartisan bill to require food safety inspections of prison kitchens, following the most recent incident involving maggots in or around food.

After Aramark issues, lawmakers propose having local health departments inspect prison kitchens (MLive)
Two Upper Peninsula lawmakers want to have local health departments inspect prison kitchens after several incidents involving the private contractor serving food to inmates.

Meth problem should be attacked 'on all fronts,' State Sen. Margaret O'Brien says (MLive)
State Sen. Margaret O'Brien has introduced legislation that would make it a crime to solicit someone to buy pseudoephedrine to make meth, expanding on legislation passed last year that makes smurfing, or purchasing pseudoephedrine for someone else to make meth, illegal.

Michigan lawmakers urge changes to EPA power rule (Detroit News)
Michigan lawmakers in Congress are pressing federal regulators not to penalize hydroelectric plants such as the Ludington Pumped Storage facility on Lake Michigan under the Obama administration's proposed carbon rule for power plants.

DETROIT

Foreclosures fuel Detroit blight, cost city millions (Detroit News)
Subprime lending and bargain-basement sales of foreclosed homes by banks and other mortgage lenders have helped create miles of blight in Detroit and a half-billion dollar liability for the city.

Top companies with most blighted foreclosures (Detroit News)
Across Detroit, 56 percent of all mortgage-foreclosed homes from 2005-14 are now blighted, need to be demolished or were foreclosed for nonpayment of taxes. Here's a look at the number of troubled foreclosed properties tied to the companies that foreclosed and the lenders that sold the loans. Defunct subprime lenders Argent, Ameriquest and New Century Financial Corp. had some of the highest rates of foreclosures that became problems for the city.

Volume of abandoned homes 'absolutely terrifying' (Detroit News)
Detroit has had more homes foreclosed in the past 10 years than the total number of houses in several suburbs — or all of Buffalo, New York.

1 in 10 Detroit schools makes grade in nonprofit's study (Detroit News)
Just 1 in 10 schools serving Detroit students received a high enough grade to be recommended by a nonprofit that evaluated more than 200 schools.

Community meetings set for land swap deal with Moroun (Freep)
A pair of community meetings have been scheduled to discuss Mayor Mike Duggan's proposal to swap Riverside Park land in southwest Detroit with the Detroit International Bridge Company.

Detroit EMT fired, accused of refusing to help baby (AP)
An emergency medical technician in Detroit has been fired after being accused of refusing to go to a home where an 8-month-old baby had stopped breathing.

DWSD hikes rates for Genesee County, Highland Park (Freep)
The Detroit Water and Sewerage Department passed wholesale water rate increases on to two additional customers today, raising rates by 11.3% for customers in Genesee County and 15.8% for Highland Park.

MISCELLANEOUS

Obamacare ruling could spell trouble for Michigan Medicaid expansion and 600,000 enrollees (MLive)
Michigan's popular Medicaid expansion program will face an uncertain future if the U.S. Supreme Court strikes down a key plank of the Affordable Care Act this month.

Michigan retailers join in Confederate flag sales ban (Freep)
Under public pressure — and after decisions by national retailers and flag manufacturers not to sell or make Confederate flags — Michigan retailers are facing questions about what to do with their Confederate-themed inventory.

OPINION/EDITORIAL

Charter schools have role in pension liabilities (Detroit Free Press)
Nathan Bomey ("Debt, pensions obstruct Snyder's vision," June 23) glossed over the most pertinent point regarding Detroit's teacher pension burden.

Don't kill Riverside Park deal just to get back at Morouns (Detroit Free Press)
A deal with the devil.That's the way some critics have described the agreement between Detroit Mayor Mike Duggan and billionaire Manuel (Matty) Moroun concerning Riverside Park and a few parcels of riverfront property.

Welcome to school, Detroit kindergartners – now pay up! (Bridge Magazine)
The more than 3,000 children who finished kindergarten in the Detroit Public Schools earlier this month have a lot to

overcome. Most are growing up in neighborhoods defined by high levels of poverty and abandonment. Places where jobs that can support a family are scarce and college degrees a rarity. Where crime and violence are everyday facts of life.

Susan J. Demas: What are teens worth? New GOP bill allows sub-minimum wage until age 20 (Mlive)
You try and raise your kids right. You teach them the value of a dollar and hard work, starting with chores around the house.

Michigan must strengthen vaccination requirements to protect kids (Mlive)
Michigan's day cares face a deeply troubling health crisis.

Government transparency is fine in theory but ignored in reality (Mlive)
Everybody talks a good game about the need for transparency until it's politically expedient to ignore it.

#####

Leix, Ron (MSP)

From: MSP-EMHSD-NEWS
Sent: Friday, June 19, 2015 10:10 AM
To: MSP-EMHSD-NEWS
Subject: MSP/EMHSD Media Monitoring Report - June 19, 2015
Attachments: Media Monitoring - 2015.06.19.pdf

MEDIA MONITORING REPORT

06/19/2015

Issues:

- No issues to report.

Summary:

- The future of 911 in Wexford County will mean high tech upgrades as well as increased cost to fund it but it also might mean consolidation with other counties.
- U.S. Senators Debbie Stabenow and Gary Peters today announced $64,629 for the Marquette Fire Department. This grant, which comes through the U.S. Department of Homeland Security's Assistance to Firefighters Grant Program, will be used to purchase 12 self-contained breathing apparatuses.
- A Mt. Pleasant man is being remembered Thursday as a dedicated worker who was very good at his job and an important part of the staff at the Soaring Eagle Resort.
- The Detroit News opines that burial is best for nuclear waste.
- FBI Director James Comey said Thursday his agency does not yet have the capabilities to limit ISIS attempts to recruit Americans through social media.
- The Michigan State Police-Iron Mountain Post held its first weekly public meeting in Iron County on Thursday.
- The remnants of a tropical storm that moved in from the Gulf of Mexico this week focused most of its fury Thursday on Oklahoma and Arkansas, pushing rivers to record-high levels and causing flooding as it crawled northward through the central U.S.
- Storms ripped through some parts of the state on Thursday, causing minor damage and a tornado warning in Tuscola County.
- The Mining Journal in Marquette opines on the lingering effects of the 2013-14 winter.
- Board members for the Emmet-Charlevoix County Fair are meeting Thursday night to discuss a solution for 4H participants who aren't allowed to bring their poultry or waterfowl to the fair this year.
- There's some egg-cellent news for Ionia County: Herbruck's Poultry Ranch, the largest egg producer in Michigan and the 13th largest in the U.S., is planning a $43-million expansion.
- South Korea's outbreak of Middle East respiratory syndrome, the largest outside Saudi Arabia, appears to be easing, a senior government health official said on Friday.
- Missteps contributed to the spread of the deadly virus known as MERS at the prestigious hospital where South Korea's richest man is receiving treatment.

- Several Michigan places of worship are looking at security measures after Dylann Roof, 21, confessed to killing nine people in a Charleston, S.C., church.
- National Weather Service: Cooler and less humid today, thunderstorms possible this weekend.
- TV/Radio: Allstate to may use drones for damage assessment; Marquette firefighters grants; Severe storms in mid-Michigan.

Analysis:

- Media coverage is neutral.
- Weather appears to be breaking for now. Severe weather may be possible this weekend.
- The extremely cold 2013-14 winter still lingers in the news. Generally positive editorial about the state providing financial assistance to Upper Peninsula communities affected by the extreme cold.

Emergency Management and Homeland Security
Options discussed regarding future of 911 services in Wexford County
Marquette Fire Department receives federal grant
UPDATED: Missing man's body found in river
State View: Burial best option for nuclear waste
FBI chief: We can't limit ISIS on social media
State Police host weekly public meetings in Iron County
Weather
Bill's remnants flood Oklahoma along path to US midsection
Severe storms cause damage across northern Michigan
Editorial: Severe winter of 2013-14 has lingering effects
Avian Influenza
County fair finds solutions for poultry shows
Michigan's largest egg producer plans $43M expansion
Health
South Korean Official Says MERS Outbreak Seems to Be Easing
South Korea MERS Outbreak Brings Focus on Samsung Hospital
South Carolina Church Shooting
Detroit pastors watchful after South Carolina shooting
Security at West Michigan churches
W. MI rallies around Charleston after church shooting
National Weather Service Forecasts
Marquette
Gaylord
Grand Rapids
Detroit
Northern Indiana
TV/Radio Clips
Allslate closer to using drones for damage assessment
Marquette City Fire Department receives FEMA grant
Severe storm hits mid-Michigan
Social Media
Twitter
Facebook

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Options discussed regarding future of 911 services in Wexford County

Cadillac News, June 19, 2015

CADILLAC — Changes are coming to 911 services in Wexford County.

What those changes entail, how they will impact first responders and ultimately how much they will cost taxpayers have yet to be determined.

To get an idea of what options are available, a meeting was held Thursday, and those who attended were a veritable who's who in the landscape of Wexford County fire, EMS and law enforcement.

They included members of the Michigan State Police, Wexford County Sheriff's Department, Cadillac Police Department, North Flight EMS, Boon, Buckley, Cadillac, Haring, Selma, and Haring fire departments, as well as Mesick Rescue and Wexford County Emergency Management. Elected officials from the city of Cadillac, Cherry Grove Township as well as Wexford County commissioners also attended the meeting.

These men and women crowded into the Wexford County Courthouse Commissioner's Room first to listen and then ask questions of attorney Douglas Van Essen. He is one of the foremost authorities in Michigan on 911 consolidation and has been involved with helping municipalities incorporate 911 since the service started back in the 1980s.

Van Essen told the group the county essentially has two options. The first is to consolidate its central dispatch services with Meceola Central Dispatch. The other was to form a professional dispatch authority. If in the coming years the county fails to do either, Van Essen said he believes the service will be taken over by the state.

In his opinion, the best option for the county is to consolidate its dispatch services with Meceola Central Dispatch.

"The most important thing that I hope they understand is I think you want to preserve local dispatch, and I think the best way to do that is in a three-county system. I think it gives you the organizational strength and political strength to fend off the state control of this important function," Van Essen said.

For the past few years, Wexford County has been involved in discussions about a possible consolidation with Meceola Central Dispatch. In 1993, Mecosta and Osceola counties decided to consolidate 911 services in the two counties. The two were the first in the state to consolidate, but since then, Mason and Oceana counties have consolidated as well as Charlevoix, Cheboygan and Emmet.

Recently, the entire Upper Peninsula did a virtual consolidation, which connected all dispatch centers by using the same software and phone system. It also allowed for the number of call centers to be cut in half. The consolidation was facilitated by Van Essen.

To fund the current service, the county spent about $863,000 for its central dispatch in 2014. Of the total, $160,000 was supplied by a state-funded surcharge, roughly $140,000 from the 42 cent surcharge collected locally and the remaining $511,000 came out of the county's general fund budget. Van Essen said that general fund commitment will not be sustainable by the county.

To help fund the upgrades needed for the next generation of technology, taxpayers would either need to approve a millage or vote to allow it to raise the local surcharge from the base level of 42 cents to likely over $2. That surcharge is paid by communication service suppliers, which bills and collects a state 911 charge from all users, except users of prepaid wireless service.

For comparison, the local surcharge in Mecosta and Osceola counties is $2.25. That negates the need for either county to use general fund dollars to help pay for the service. There is, however, the potential that the surcharge could be raised, which would also have to be approved by voters. Unlike a millage, however, it would never need to be renewed once it is passed.

Wexford County Board of Commissioners Vice Chairman John Fuscone said he thought Van Essen did a good job of explaining the issues. He also said it will ultimately be up to county voters to decide what happens.

"We have to be sure we are doing the right thing for this county," Fuscone said. "The people in the county need to be educated because we have funding problems. We may have to raise the surcharge. I would say the surcharge is the best way because it is fair for everyone instead of putting a millage in place."

Although no formal decision has been made, Cadillac Fire Capt. Fred Osbon said he hopes the county will form an advisory board and allow it to meet to discuss both consolidation and the board's options.

Marquette Fire Department receives federal grant

UpMatters.com, June 18, 2015

U.S. Senators Debbie Stabenow and Gary Peters today announced $64,629 for the Marquette Fire Department. This grant, which comes through the U.S. Department of Homeland Security's Assistance to Firefighters Grant Program, will be used to purchase 12 self-contained breathing apparatuses.

"Our firefighters put their lives on the line every day to keep our families, homes, and communities safe," said Senator Stabenow. "These new resources will help the Marquette Fire Department buy the breathing sets they need to keep their firefighters safe and protect their community."

"It is critical that first responders have the most up to date tools and equipment to effectively respond to emergencies, and I applaud this funding, which will ensure Marquette has the necessary resources to continue protecting its community," said Senator Peters.

"Being a smaller department we can't overemphasize the importance of this grant program," said City of Marquette Fire Chief Tom Belt. "We are grateful for Senator Stabenow and Senator Peters' constant efforts in support of first responders like ourselves."

UPDATED: Missing man's body found in river

The Morning Sun, June 18, 2015

A Mt. Pleasant man is being remembered Thursday as a dedicated worker who was very good at his job and an important part of the staff at the Soaring Eagle Resort.

Musician Kevin Chamberlain said he always looked forward to seeing Joshua VanHorn at work at the resort, and that he was hospitable and will be missed.

VanHorn, 35, died Tuesday night in the Chippewa River during a tubing trip with his girlfriend sometime after the two stopped at Nelson Park to rest and he went back into the water alone, planning to meet back up at the Michigan Vietnam Memorial in nearby Island Park.

State View: Burial best option for nuclear waste

Detroit News, June 9, 2015

Nuclear power is one of the greenest forms of energy. Producing electricity at nuclear plants adds no carbon to the atmosphere. But the plants do produce waste, and that has to be dealt with. There are no really great options for storing the radioactive byproduct. So really good solutions must be embraced.

That is what's motivating Canadian officials as they seek to develop a nuclear waste dump in Kincardine, Ontario.

And the fact that the underground facility would be just about a mile from Lake Huron, which along with the other Great Lakes is the source of drinking water for 40 million people, is what is motivating opponents who are worried about the potential for contamination.

About 150 communities in both Canada and the United States have passed resolutions objecting to the project and at least 77,000 people signing an online petition at the Stop The Great Lakes Nuclear Dump website.

Canada's environmental regulators recently announced a decision on whether to allow the project is being delayed until December to accommodate a 90-day comment period. A ruling had been expected by Sept. 3.

There is a lot of misinformation about the dump. It will not hold contaminated liquids, but rather 200,000 cubic meters of low and intermediate radioactive waste, including gloves, mops and other items used at nuclear plants. It will be buried more than 2,200 feet below ground in rock that is 450 million years old. That's nearly three times the depth of Lake Huron.

The underground dump will be at the sprawling Bruce County nuclear facility, which has been operating since 1971. Currently, much of the waste is stored at the facility in a manner far less secure than the proposed permanent dump.

"We've been safely transporting to the Bruce site these waste materials," notes Neal Kelly, media director for Ontario Power Generation, which would build the dump. Kelly says half the material that would be buried is already at the site but is stored in above ground buildings. It comes from the 20 nuclear reactors that OPG owns in Ontario. High level, spent fuel that is being stored at individual nuclear plants in Canada won't go into the dump. Disposal of that sort of waste is a problem yet to be resolved in both countries.

The power company says the proposal and site have been thoroughly vetted by scientists and geologists, who confirmed "the rock at this site is ideal for this type of repository."

Brad Wurfel, a spokesman for the Michigan Department of Environmental Quality, says after reviewing the technical merits of the project, the department doesn't have any concerns.

The Great Lakes should not be placed casually at risk. But the reality is that the failure of both the U.S. and Canada to develop comprehensive and coordinated nuclear waste disposal policies means the lakes are already being threatened by waste stored above ground at sites that are less secure than is desirable.

Getting this waste below ground and into permanent storage should be a high priority. Unless scientific evidence suggests that the Ontario dump site presents a real threat to the Great Lakes, it is a better option than pretending that nuclear power can continue to be a viable means of energy production without a strategy for dealing with dangerous waste.

FBI chief: We can't limit ISIS on social media

CNN, June 19, 2015

WASHINGTON (CNN) - FBI Director James Comey said Thursday his agency does not yet have the capabilities to limit ISIS attempts to recruit Americans through social media.

It is becoming increasingly apparent that Americans are gravitating toward the militant organization by engaging with ISIS online, Comey said, but he told reporters that "we don't have the capability we need" to keep the "troubled minds" at home.

"Our job is to find needles in a nationwide haystack, needles that are increasingly invisible to us because of end-to-end encryption," Comey said. "This is the 'going dark' problem in high definition."

Comey said ISIS is increasingly communicating with Americans via mobile apps that are difficult for the FBI to decrypt. He also explained that he had to balance the desire to intercept the communication with broader privacy concerns.

It is a really, really hard problem, but the collision that's going on between important privacy concerns and public safety is significant enough that we have to figure out a way to solve it," Comey said.

The FBI director has previously said these apps are constantly reminding potential supporters to carry out attacks. One of the gunmen who carried out an attack at a "Draw Mohammed" cartoon contest in Texas last month is believed to have used Twitter to communicate with ISIS.

"It's almost as if there is a devil sitting on the shoulder saying 'Kill, Kill, Kill, Kill!' all day long," Comey said then.

State Police host weekly public meetings in Iron County

WLUC-TV 6, 06.18.2015

IRON COUNTY – The Michigan State Police-Iron Mountain Post held its first weekly public meeting in Iron County on Thursday.

Since the Iron River State Police Post closed in 2011, there's been less face-to-face interactions between state police and Iron County residents.

"The only time they've been able to see us is either at a traffic stop, or on a complaint that the call in or they have to stop in Iron Mountain or call us on the phone," said First Lieutenant Christine Grabowski, of the Michigan State Police, Iron Mountain Post. "This is an opportunity for them to stop by and voice any concerns that they might have."

Crystal Falls Mayor Patrick Sommers said the public meetings are a good way to get to know state police officers that patrol in the area.

"When you have that one-on-one feel with them, it's a lot easier to see them out on the road and not be afraid of them, that they're going to pull you over for something just to harass you, so it might give somebody an opportunity to say hey why are you doing this, why are you picking on us, and that's sometimes what it feels like," said Sommers.

Citizens voiced concerns about traffic problems and drug-related issues in their community at Thursday's meetings.

"It's a place for people to stop by, you don't have to leave your name, you can talk with us, whatever you want to talk about, there's no agenda," said F/Lt. Grabowski. "If you have an issue, a question or any type of concern, please stop by, we're here to help."

The public meetings will happen every Thursday. Officers will be in Iron River from 9 a.m. to 11 a.m. central time in the basement of the Iron River City Hall, across from the police department. Later in the day, they'll be in Crystal Falls from 1 p.m. to 3 p.m. central time in the council room at Crystal Falls City Hall.

For more information, contact the Michigan State Police, Iron Mountain Post at 906-774-2122.

WEATHER

Bill's remnants flood Oklahoma along path to US midsection

Associated Press, June 18, 2015

The remnants of a tropical storm that moved in from the Gulf of Mexico this week focused most of its fury Thursday on Oklahoma and Arkansas, pushing rivers to record-high levels and causing flooding as it crawled northward through the central U.S.

The storm has claimed at least one life since it came ashore Tuesday in southeastern Texas as Tropical Storm Bill before settling down into a tropical depression. A 2-year-old southern Oklahoma boy was pulled from his father's arms by floodwaters late Wednesday.

An estimated 10 inches of rain fell overnight on that area north of the Texas border and also forced the partial closure of an interstate.

Farther north, Missouri, Illinois and Indiana were bracing for flooding throughout the weekend.

Severe storms cause damage across northern Michigan

UpNorthLive, June 18, 2015

A string of storms quickly turned severe right across the middle of our viewing area Thursday afternoon.

That storm left behind some pretty significant damage in multiple counties.

The damage went all the way from Grand Traverse County to Oscoda County with those areas seeing high winds of up to 70 miles per hour.

It moved through the area in a couple hours, but it also caused a lot of damage. Fife Lake saw many trees down near US-131, causing several power outages. "Pretty strong winds came by and blow the tree from the root all the way across the wires and it's a pretty big tree," said Bryan Oblinski with Trees, Inc.

The storm then moved into Crawford County, and crews worked for hours to untangle power lines that wrapped around trees to make sure no one got hurt from them.

"The power lines could be de-energized one minute and then energized next so you don't know when they're live or when they're dead until Consumers Power or Great Lakes Energy arrives to make sure that they're disconnected and grounded," said Frederic Fire Department Chief Doug Pratt.

Oscoda County was also hit hard, most of Mio was without all power throughout the afternoon. The high winds and heavy rain caused customers at a hardware store to take cover and stay inside as it blew over.

Some say it was the strongest storm they've seen in years.

"We were right on the fringe of it," said Ace Hardware owner Randy Lanski. "Must have been an inch or so of water come down in a short period of time. As one customer remarked it was like a hurricane."

No one was injured in the storms Thursday afternoon.

Editorial: Severe winter of 2013-14 has lingering effects

Mining Journal, June 19, 2015

As the summer season draws near, thoughts of picnics, swimming, boating and other warm-weather activities come to mind, with any thoughts of the winter season far behind us.

However, Marquette city officials have been thinking about winter weather - and not even from the winter of 2014-15, but rather the deep-freeze of 2013-14.

That horrid winter that we all want to forget was brought to the forefront this week in a positive light - at least partially positive.

The Marquette City Commission discussed the winter at this week's meeting when it held a public hearing to signal completion of a nearly $500,000 state grant that helped defray the costs associated with the frigid weather.

Receiving a $495,588 Michigan Community Development Block Grant helped lower the cost to the city caused by the deep-freeze, which totaled about $2.5 million, according to city officials.

A good chunk of that, more than $1 million, was incurred from the water let-run policy issued to city residents. The let-runs were to prevent more freeze-ups, which the repair of would have probably added up to much more than the cost of allowing excess water to run down the drain.

With the block grant, and another grant from the Michigan Emergency Management Act for roughly $100,000 and taking out the let-run costs, the city spent about $937,000 to deal with the weather. Included in that amount was costs for equipment, labor, materials and supplies related to water, sewer and storm water repairs.

These costs are for the city of Marquette only, with many other communities across the area also unexpectedly spending huge amounts of money during the winter of 2013-14. Many of these communities receive grant funds to help them out, as well.

The cost of dealing with a normal winter in the U.P. is high enough, so it's good to see the state willing to cough up some cash to assist communities during excessively expensive winters.

In addition, there is probably some good lessons from the winter of 2013-14 for local governments to heed, such as be prepared for the worst of what Mother Nature can throw at us.

AVIAN INFLUENZA

County fair finds solutions for poultry shows

UpNorthLive, June 18, 2015

EMMET CO. – Board members for the Emmet-Charlevoix County Fair are meeting Thursday night to discuss a solution for 4H participants who aren't allowed to bring their poultry or waterfowl to the fair this year.

This comes after the Michigan Department of Agriculture and Rural Development canceled all shows in the state earlier this month to prevent the spread of avian flu.

The solution they have decided on is to use fake stuffed birds.

"The bird is just a substitute for the real thing but they are close enough anatomically so the kids can still have the same experience presenting that chicken to the judge," said Diane Brazier, 4H Program Coordinator for Emmet County MSU Extension.

The participants will be able to bring in posters that will hang on the cages with pictures of them and their birds. The stuffed birds will be used to show off their skills in the showmanship category.

"They'll present whatever bird they choose, the actual stuffed bird, to that judge," said Brazier.

Fair Manager, Agnes Shaw says they are also considering allowing the participants to bring in video recordings of themselves interacting with their birds at home.

"People will get an education about why we can't have chickens at the fair," said Shaw.

MSU Extension and the fair are covering the cost of the stuffed birds, and multiple northern Michigan counties say they're also on board with the idea.

"Some fairs have already happened this summer, so the kids have reported that it worked very well for them and the staff are pleased with how well it went," said Brazier.

Michigan's largest egg producer plans $43M expansion

Detroit Free Press, June 18, 2015

Here's some egg-cellent news for Ionia County: Herbruck's Poultry Ranch, the largest egg producer in Michigan and the 13th largest in the U.S., is planning a $43-million expansion.

The capital investment also translates into 50 new jobs, according to the Ionia County Economic Alliance, the Grand Rapids-based economic development organization the Right Place and the Michigan Economic Development Corp.

"Quality organic, cage-free eggs are in high demand, and Herbruck's is uniquely positioned to capitalize on this growth opportunity," executive vice president Herb Herbruck said in a written statement. "We are very proud of our Ionia heritage and look forward to continued growth and investment in the community."

The Saranac farm business will add new egg-laying and pullet growing capacity to its organic and cage-free production facilities.

In the last month, egg prices have skyrocketed in the U.S. because of concerns about bird flu. According to the U.S. Department of Agriculture's weekly National Retail report, the average price for a dozen large white eggs Grade A or better is $1.95 this week, up from $1.22 a month ago.

Because of the egg shortage, some quick casual restaurants in several states are limiting or have cut back on breakfast hours.

HEALTH

South Korean Official Says MERS Outbreak Seems to Be Easing

New York Times, June 19, 2015

SEOUL, South Korea — South Korea's outbreak of Middle East respiratory syndrome, the largest outside Saudi Arabia, appears to be easing, a senior government health official said on Friday.

The official, Kwon Deok-cheol, gave that cautious assessment after reporting just one new case of the syndrome, known as MERS, as well as the country's 24th death from the disease.

Since its first case was reported on May 20, South Korea has had 166 confirmed cases of MERS, which emerged in Saudi Arabia in 2012. The number of new cases reported daily reached a peak of 23 on June 7 and has generally declined since then.

In recent days, South Korean officials have expressed increasing confidence that the outbreak was coming under control. But they have also cautioned that new cases would continue to emerge in the coming weeks, saying that enforcement of quarantine and disease-control measures needed to continue.

"As things stand now, we believe that the outbreak is easing," said Mr. Kwon, a chief coordinator of policy for the government's response to the outbreak. "But we need to watch those hospitals under our scrutiny to see if there will be further transmissions."

MERS cases have been traced to 14 South Korean hospitals, but infected patients went to many others before their cases were formally diagnosed, raising the possibility that transmissions may have occurred in some of those hospitals, too.

South Korea MERS Outbreak Brings Focus on Samsung Hospital

Wall Street Journal, June 18, 2015

SEOUL—Missteps contributed to the spread of the deadly virus known as MERS at the prestigious hospital where South Korea's richest man is receiving treatment.

Samsung Medical Center is the epicenter of the country's fight against Middle East respiratory syndrome. In May, an infected man spent two nights in the emergency room there without being diagnosed, and health officials say he transmitted the virus to at least 80 people in the hospital before being quarantined.

"During that time, it is clear this person was coughing a lot and was also mobile in the emergency room," Keiji Fukuda, assistant director-general for health security at the World Health Organization, said at a briefing on Wednesday.

South Korea's MERS outbreak is in its fifth week. Officials on Thursday said four more people nationwide had died, taking the total number of deaths to 23. There were also three new MERS cases, taking the total to 165. Most patients who died were elderly and had other serious illnesses.

SOUTH CAROLINA CHURCH SHOOTING

Detroit pastors watchful after South Carolina shooting

Detroit Free Press, June 18 , 2015

The Rev. Nicholas Hood III was finishing a service just a couple of years ago at Plymouth United Church of Christ when a large man charged down the aisle and threw his weight against him.

Hood said he thought to himself, "I'm either going to die right now, or I'm going to make a great friend."

The fear turned out to be unwarranted. The man was grieving and embraced Hood in an ill-timed hug. But the pastor was alarmed to realize that the congregation, which was facing the front, never saw him coming.

"Suppose he really wanted to hurt me," Hood said. "I was very vulnerable."

Detroit pastors are re-evaluating the safety of their churches after Wednesday night's fatal shooting of nine people at a Bible study at a historic black church in Charleston, S.C.

Churches are inherently easy targets for violence — some are open late, they have no fee to enter and they are open to strangers. Most of Detroit's large churches have had some type of security for years, but the shooting made some wonder whether more is needed.

"This Sunday will be a tense Sunday," said the Rev. Charles Williams, pastor of King Solomon Baptist Church in Detroit. "We will all be on guard.".

Security at West Michigan churches

WOOD-TV 8, June 18, 2015

GRANDVILLE, Mich. (WOOD) — A place of worship should be a safe place. But the massacre of nine people at a historic black church in Charleston, S.C. raises the question of how much security churches should have.

On any given Sunday, about 7,000 people walk through the doors of Resurrection Life Church in Grandville. With so many in the congregation, the church takes security very seriously.

"Our goal is to keep people safe. When they come to church here, they ought to know it's a safe place to worship," said Joe Tucker, executive pastor at Resurrection Life Church.

The church has a full "security team," surveillance cameras are spread throughout the campus, and greeters are trained to spot suspicious or strange behavior, among other security measures.

"We do have people on site who are authorized to carry. We have a lot of officers who attend here, so obviously they carry. And we do have some that are authorized by the church to carry," Tucker said.

But what about smaller churches without the same resources?

"We don't have any real tight securities that we have around our church. We are supposed to be open to people who want to come in and have fellowship with God," said Rev. Nathaniel Moody, the senior pastor for Brown-Hutcherson Ministries, which has a congregation of a few hundred people.

But now, even the small churches are starting to rethink their strategies.

"For this to happen, it puts a whole new light on how we fellowship and how we worship and how we receive people," said Moody.

And the statistics reveal a startling reality. The number of violent incidents and deaths at churches has risen significantly in the past decade. There were 176 violent incidents at U.S. Churches in 2014 alone, causing 74 deaths.

Tucker said all church leaders need to take notice.

"They need to acknowledge it. They need to say this is a problem," he said. "If they don't take care of things, I think they're being negligent to their congregation."

W. MI rallies around Charleston after church shooting

WOOD-TV 8, June 18, 2015

KALAMAZOO, Mich. (WOOD) — Following the shooting deaths of nine people in a church in South Carolina, dozens of people gathered on a West Michigan college campus Thursday for a vigil.

"We couldn't not be here," said Briana Wolverton, who attended the vigil at Kalamazoo College with her friend CristiEllen Zarvas.

They say there must be a change in the way people are treated based upon who they are or what they look like.

"We need the young people, we're 24, it's got to come from us," said Zarvas. "It's an absolute tragedy. This really picks apart at our very humanity and if we're not addressing racism in our city and our country, we're lying. We're lying to ourselves about reality."

Dylann Roof allegedly **gunned down nine people in a historic black church in Charleston** Wednesday night. He sat with the people he is accused of killing for an hour of prayer before opening fire on them. Charleston's police chief called the shootings a hate crime.

"I am a mother first. I have a 7-year-old. He is growing up in this world, and not only that, I am a sister to five brothers so it is very impactful to me. It just hurts to even think what I read about is happening right before my eyes," Wolverton said.

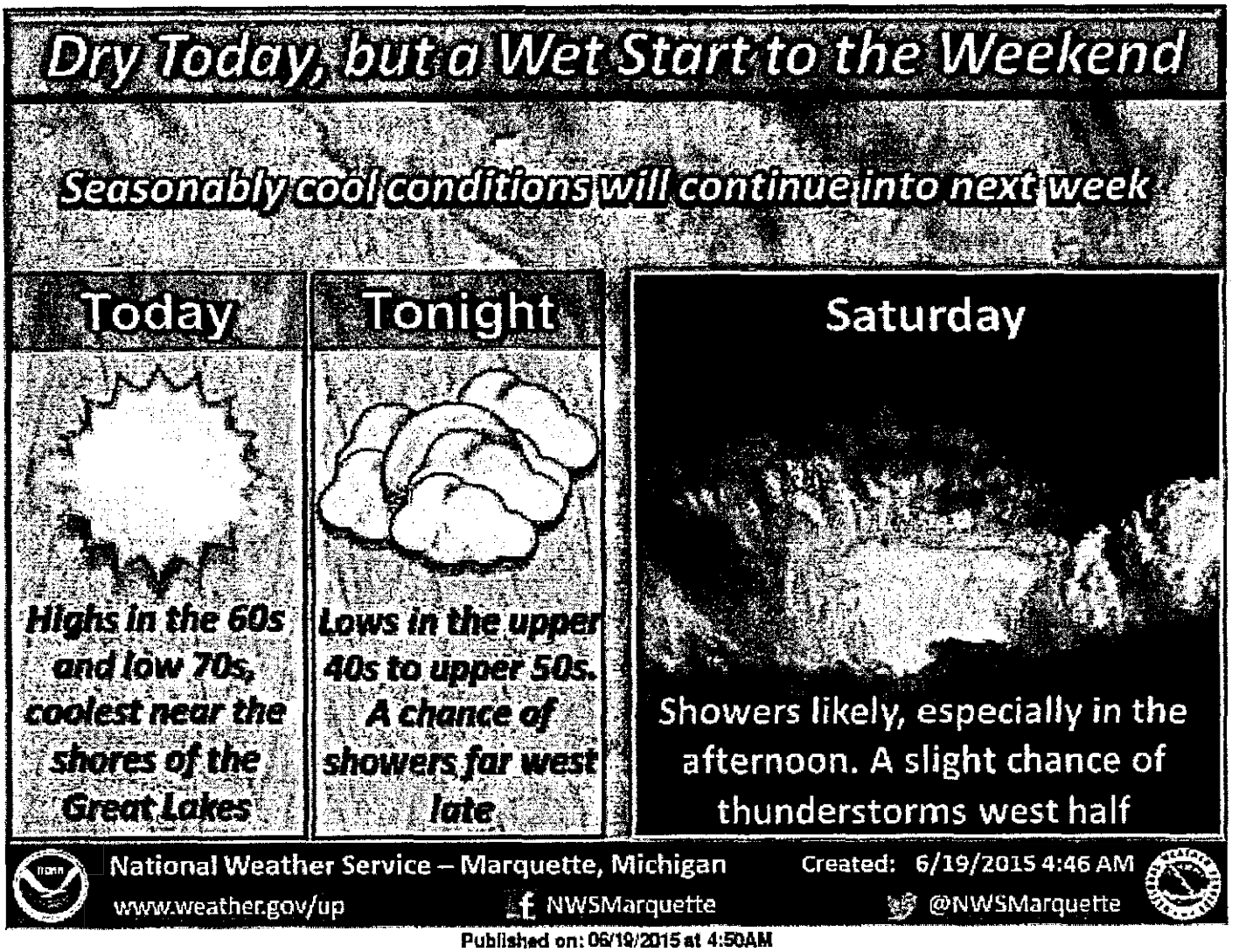
During a prayer at the end of Thursday's vigil, all who were gathered with arms around one another — white, black, old and young — joined together as one in an unbroken circle, sending thoughts, prayers and love to a city hurt by unspeakable tragedy.

"We stand with you. We feel your pain. It's real, it's real pain. We are standing with you, Christi and I, everyone else, we're willing to do the work to make our nation better. We want to do the work," Wolverton said.

"We stand with you, we're ready to do the work, we need to do the work, and we want others to join us," Zarvas said.

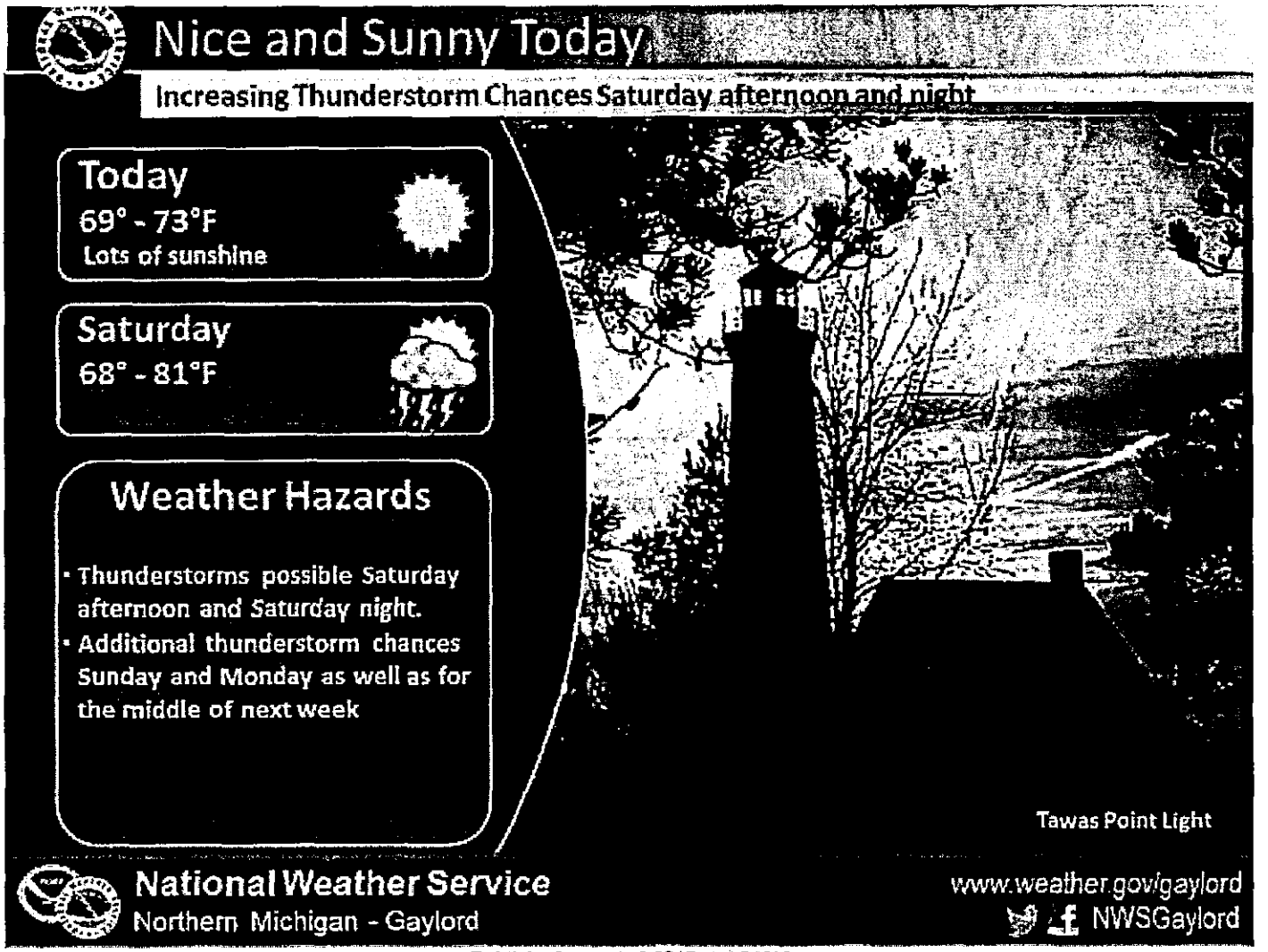
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Published on: 06/19/2015 at 4:50AM

Gaylord



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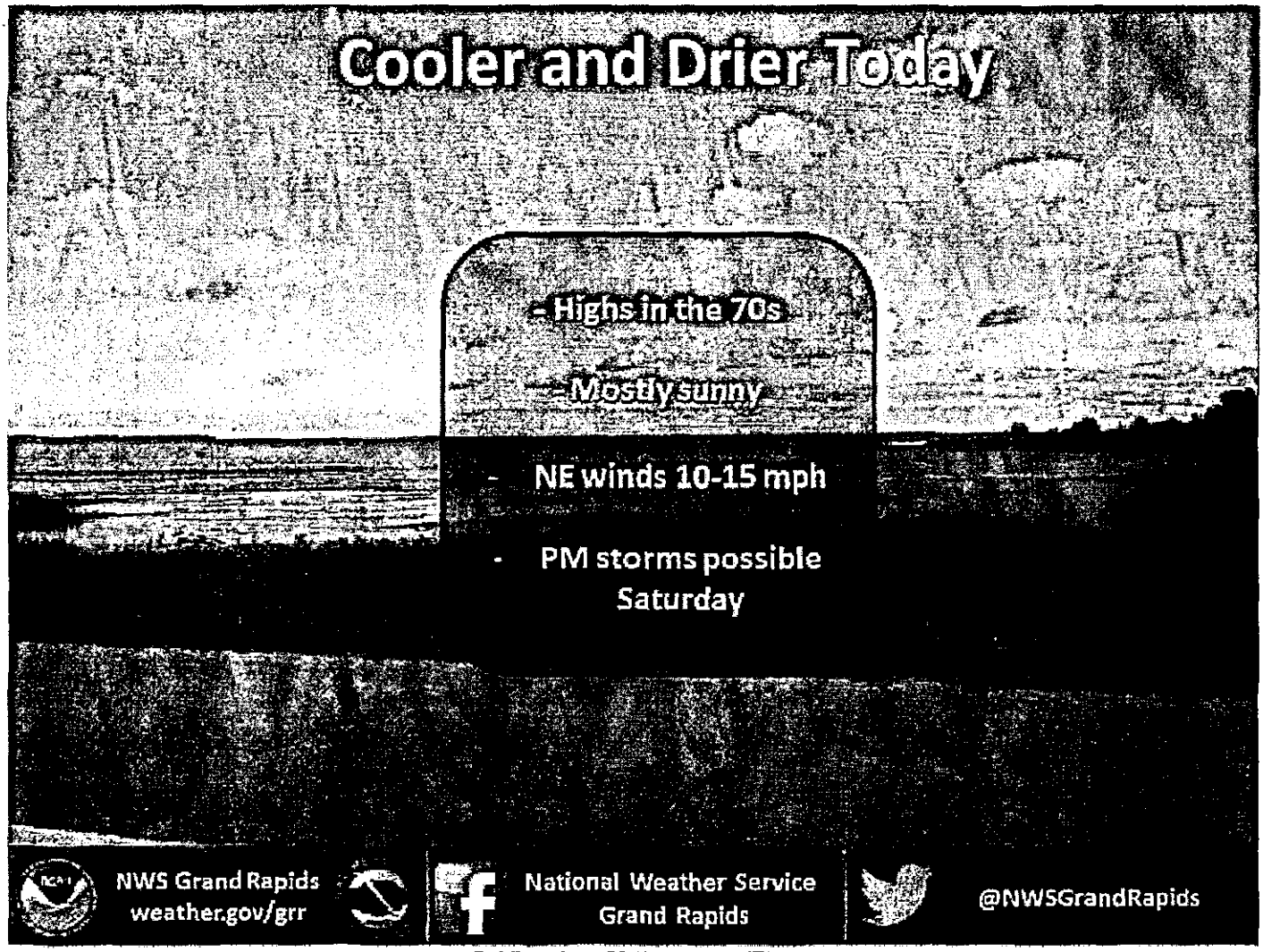
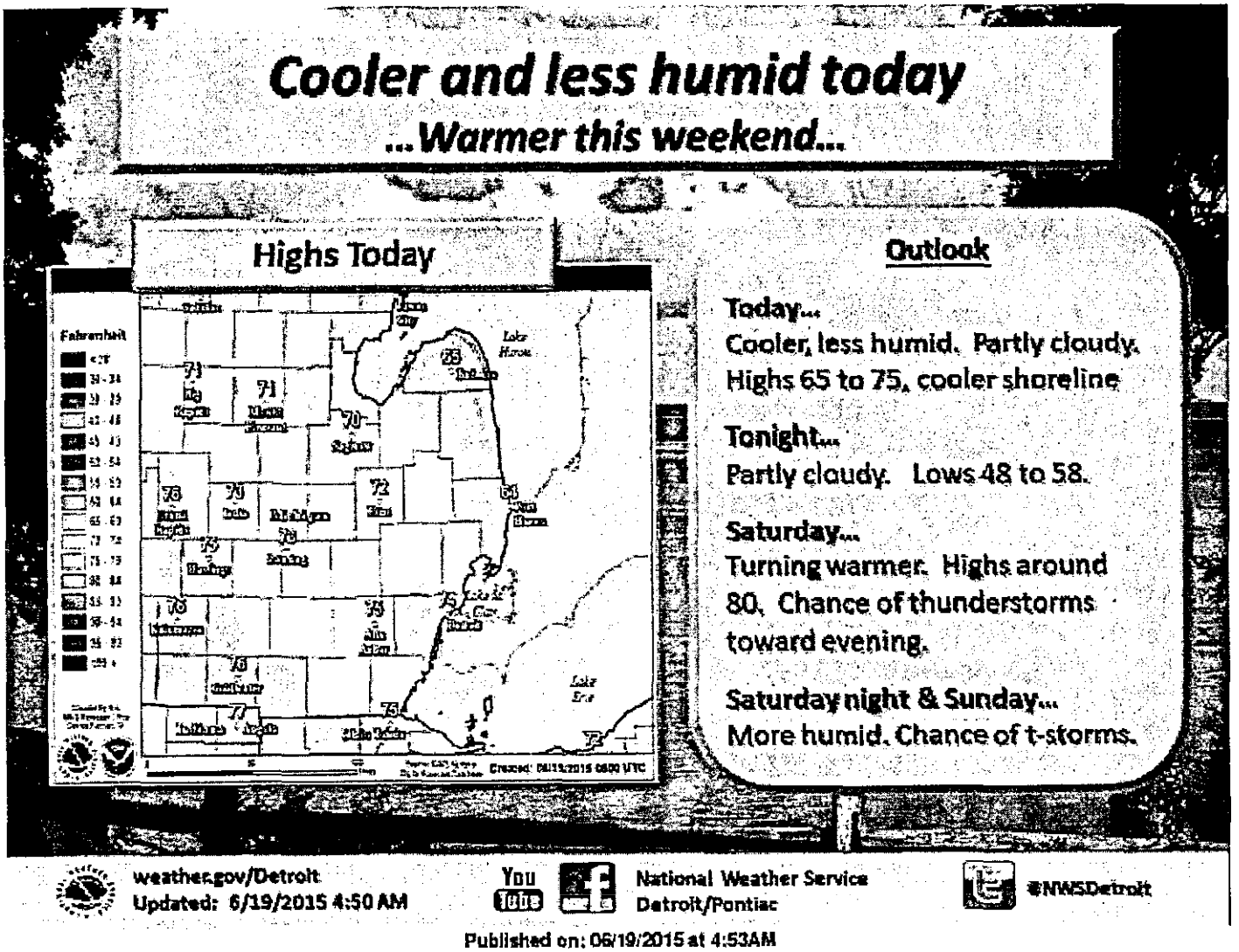
Grand Rapids



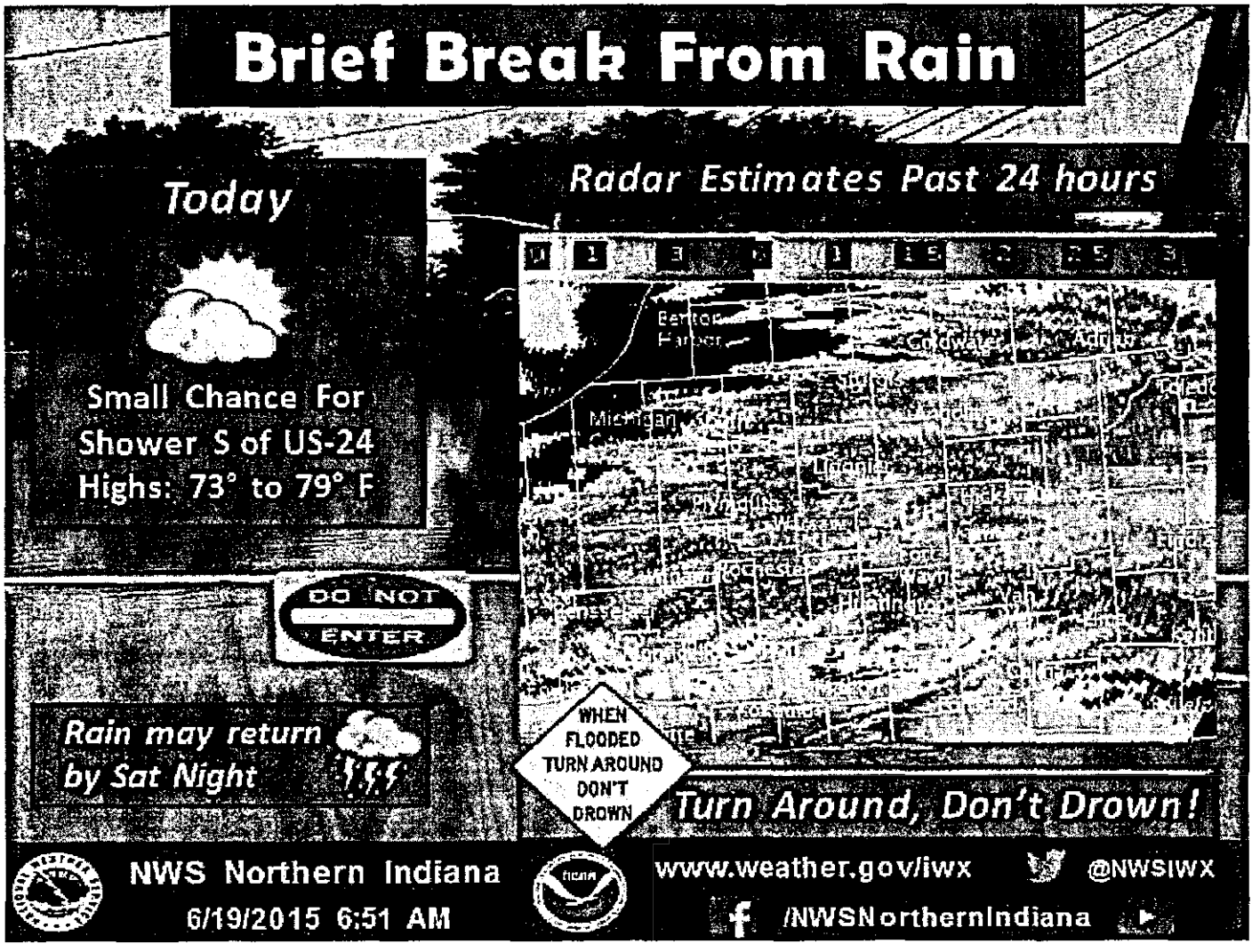
Published on: 06/19/2015 at 4:47AM

Detroit



Published on: 06/19/2015 at 4:53AM

Northern Indiana



TV/Radio Clips

Allslate closer to using drones for damage assessment

WOOD-TV 8, June 19, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=f99668f1-cb99-48b6-ba78-0cff57513f56

Marquette City Fire Department receives FEMA grant

WLUC-TV 6, June 19, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=107943e7-86c5-453c-aa4c-cc16b830fd94

Severe storm hits mid-Michigan

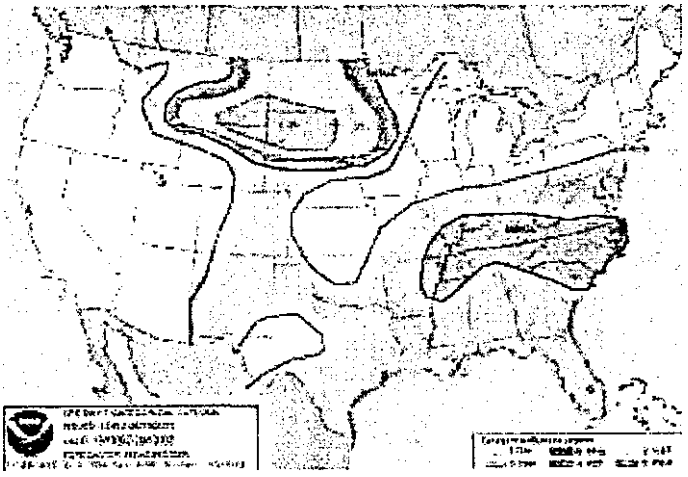
WEYI-TV 25 (Flint), June 19, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=4ab0ff48-3336-4b3a-b0ac-90f117682600

Social Media

Twitter

NWS SPC
@NWSSPC

7:47am CDT #SPC Day1 Outlook Enhanced Risk: over a portion of the nrn high plains into da... go.usa.gov/YWq5
pic.twitter.com/D1eRXPSFQ0

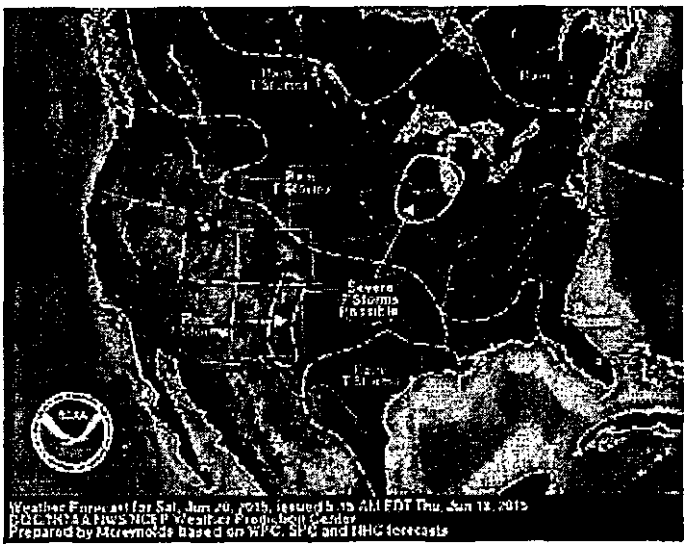


MI Prepares @MIPrepares
#DYK diseases don't take the summer off. Learn more: ow.ly/NAKB7

CDC @CDCgov
If you missed this week's #CDCGrandRounds on eliminating #measles around the world, watch the video & earn free CE. bit.ly/1J6uNnp

ReadyWisconsin
@ReadyWisconsin

Most of Wisconsin could see severe weather on Saturday. Be Ready! pic.twitter.com/zqEheGC29B



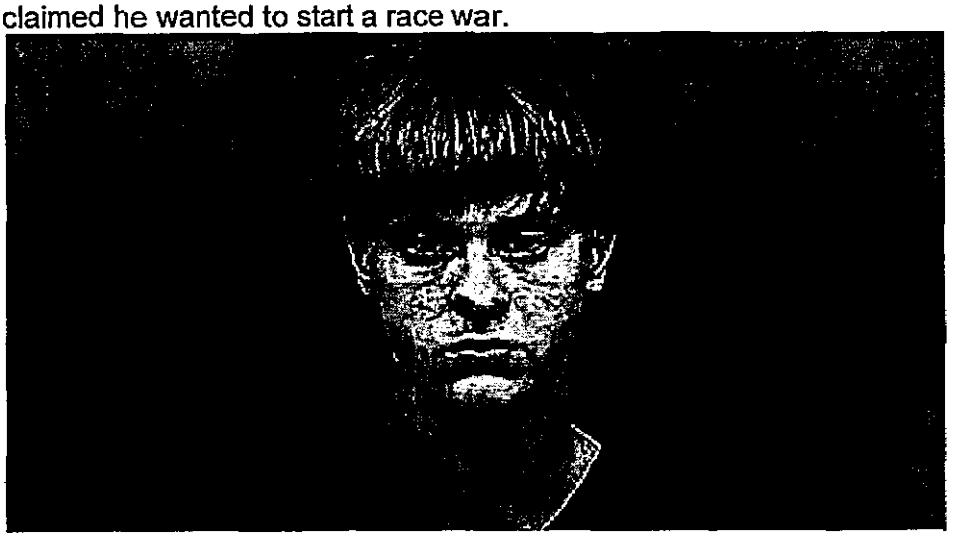
Facebook

Grand Traverse County Emergency Management
18 hrs ·

We have heard unconfirmed reports of some tree limbs down and other damage in the Fife Lake area. Nothing has been confirmed to us, nor did this office receive a Severe Thunderstorm Warning. A reminder - *if you know of or saw damage related to a thunderstorm today, please report it to our partners at* US National Weather Service Gaylord Michigan at: http://www.weather.gov/apx/reportingweather or by calling their office at: 989-731-3384

FOX 17
1 hr · Edited ·

The man suspected of killing 9 people at a church in Charleston has reportedly confessed to police, and claimed he wanted to start a race war.



Dylann Roof confessed to killing 9 people in Charleston church, wanted to start race war

(CNN) – [Breaking news update at 7:27 a.m. ET] Dylann Roof has confessed to authorities to shooting and killing nine people this week at a historically black...

fox17online.com

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, June 18, 2015 10:20 AM
To: Bozzo, Chelsea (MSP)
Subject: Media Monitoring - 2015.06.18
Attachments: Media Monitoring - 2015.06.18.docx

Very minor tweaks.

–Ron

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/06/2016 08:00:00
Operational Period End:	01/08/2016 17:00:00
Situation Report No.	3
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/8/2016 08:00:00
SEOC Hours of Operation End:	01/8/2016 17:00:00

Executive Summary

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response to this the City of Flint declared a local State of Emergency on December 15, 2015 and activated their Emergency Operations Center.

To mitigate the effects of the new source of water on the infrastructure in the City of Flint, the city switched back to DWSD water on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is now treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone.

MDHHS has increased surveillance of blood lead levels in children and is addressing water issues in environmental investigations to identify lead sources in the environment of affected children and provide health education and information to residents, health care providers, and daycare/educational institutions.

Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff by consolidating data from local sources into comprehensive databases and providing mapping services to support incident analysis and forecasting. Data and maps regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, and predictive blood lead levels for affected areas will be made available with demographics.
Before December 16, 2015, $9.35 million was provided by the State of Michigan and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While the source water has been switched back to DWSD, water in the City of Flint is still not safe to drink, unless specifically filtered.

On January 5, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply and the detection of elevated blood lead levels exceeding governmental standards.

Since the declaration by the Governor on January 5th, the State Emergency Operations Center (SEOC) has been fully activated and working with local and state agencies to ensure a coordinated response to the incident. Since the activation, the SEOC has activated command staff, state agency EMC's, and implemented the Recovery Branch under the Operations Section.

SEOC Update:
Accomplished today (January 8):
- Recovery Branch is working to develop a enhanced method for outreach to all individuals.
- DHHS is working to develop a method for distribution of water.
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Held first legislative call today.
- JIC continued to develop messaging and has implemented a co-located JIC in the City of Flint.
- SEOC staff provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed 3 EMHSD/SEOC liaisons to assist the local EOC.
- Worked on developing incident objectives for the next operational period.
- FEMA Liaison Officers are on site at the SEOC and are assisting and providing technical expertise as needed.

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Provide resources.
- Public Information Control.

MSP/EMHSD GIS Section Updates
Accomplished Today (January 8):
- Produced Water Point of Distribution Map (POD).
- Produced Filter Point of Distribution Map (POD).
- Met with Genesee County Emergency Manager to discuss POD locations, and hours of operation. He will also be sending us data on new facilities serving as POD's with hours of operations.
- Attempted to geocode list of properties that have received a water filtration system. Geocoding encountered a problem due to original database format. We continue to clean up the database.
- Attempted to get data on the zip codes; local contact has not yet responded.
- Met with GIS from Flint to discuss data and methods.
- U of M contacted us to set up a meeting on how best to proceed with digitizing water lines
- Received account from City of Flint for their ArcGIS online.

Tasks for Tomorrow (January 9):
- Finalize updated list on water filter distributions map.
- Update Water and Filter POD's with updated information from Genesee County Emergency Manager.
- Establish time to meet with U of M.
- Finalize water filter distributions map.
- Finalize plan for data distribution methods.

Volunteer and Donations Management:
- SEOC staff, Local EOC, and local organizations had a call with General Motors about possible donations.

Local EOC Update:
The following actions have been coordinated and supported through the Genesee County EOC since activation:

Genesee County Sheriff's Office:
- Distribute filter and water to affected population (172 attempted contacts with 27 personnel on 01/07/2016).
- Provide security at EOC and incident facilities.
- Sheriff Pickell is serving as the PIO for Genesee County.
- Operate EOC and manage incident through Emergency Management & Homeland Security Office.

Genesee County Health Department:
- Developing messaging (health education) for affected population.
- Provide nutritional counseling.
- Elevated blood level case management.
- Provide IT support for filter distribution database and GIS mapping.
- Developing Lead Poison Prevention Plan.

Genesee County Equalization Department:
- Provide addresses, demographic, socioeconomic data for incident planning and forecasting.
- Provide GIS mapping services.
- Preliminary assessed damages on public and private infrastructure impacts in coordination with City of Flint.

Genesee County Community Action Resource Department (GCARD):
- Warehousing/staging of filters for distribution to affected population.
- Distribution of filters to affected population from two locations in the City of Flint.

City of Flint Fire Department:
- *5 Fire stations will serve as PODs for water and filter equipment on Saturday, 01/08/2016, 0900AM to 1600PM.*

Flint Community Schools:
- Nothing reported at this time.

Michigan Department of Health and Human Services:
- Filter distribution at one location in the City of Flint.

United Way of Genesee County:
- Receive and manage donations (cash and goods).
- Public information through 211.
- Facilitating coordination and control among local agencies.

Foodbank of Eastern Michigan:
- Warehousing/staging of water for distribution to affected populations.
- Identify and operate PODs for water (8 sites identified by 12:00 noon, 01/08/2016).
- Water inventory by end of day, 01/07/2015: Food bank has 376 cases of water.

Hurley Medical Center:
- Nothing reported at this time.

The county EOC has issued five resource requests to the SEOC (all in progress) by 12:00 noon on 01/08/2016.

Incident Response/Recovery Priorities/Objectives

TBD

Emergency Declarations

Local Declarations
Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, ~~12/15/2015~~

Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI area: Saturday 1/9 through Thursday 1/14:

* Saturday (Jan 9): rain with mild temperatures
* Sunday (Jan 10): snow, cold, wind and hazardous travel
* Monday (Jan 11) through Thursday (Jan 14): very cold with a few snow showers

Rain will occur on and off through Saturday evening. Saturday will see high temperatures around 45 degrees. Temperatures will fall quickly overnight Saturday night, with temperatures in the mid 20s by noon Sunday and in the teens by Sunday evening. Strong winds Sunday will result in wind chill values near zero and time to frostbite from exposure of 30 minutes or less.

Snow is expected to develop around or just before sunrise Sunday. Around 2 to 4 inches of snow will be possible in the Flint area Sunday with the heaviest snow expected Sunday late morning/early afternoon.

Snow and cold will result in icy roads and hazardous travel conditions Sunday. Wet roads may ice up in the middle of the night Saturday night before snow begins on Sunday. A few power outages due to snow and wind may be possible Sunday.

Monday (1/11) through Thursday (1/14): On and off snow showers. Very cold air will be in place. Daytime high temperatures will only climb to around 20 degrees with overnight low temperatures around 10 or colder. Wind chill values Monday (1/11) through Thursday (1/14) will be in the teens and single digits above zero with time to frostbite from exposure of 15 to 30 minutes.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status
No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	*$ Estimate for* Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

Jan 7, 2016

The Joint Information Center (JIC) was operational at 1 p.m. on Jan. 6 and operational from 8 a.m. to 5 p.m. on Jan. 7. State agencies at the JIC included the Departments of Licensing and Regulatory Affairs, Health and Human Services, Agriculture and Rural Development, Environmental Quality, and Michigan State Police.

During the 8 a.m. to 5 p.m. operational period, Gov. Rick Snyder held a press availability with Flint Mayor Karen Weaver. In addition, a round-table press briefing occurred at 1 p.m. at the 4000 Collins Road facility.

Objectives included:

- Oversaw and managed the state of Michigan public information duties due to emergency declaration.
- Held a 4 p.m. conference call with Genesee County PIO Sheriff Robert Pickell and city of Flint PIO Lead Sean Kammer.

Information Gathering
- Created media monitoring reports about the disaster as needed.
- Crafted talking points about the ongoing disaster, including a better description of the emergency declaration process.
- Crafted social media posts about state efforts underway during the disaster recovery process.
- Created graphics for social media efforts.

Information Dissemination
- Answered phones and manage media inquiries in regards to the Flint Water situation.
- Worked to establish a GovDelivery account; post link of website to sign up.
- Finalized details, media invite list and host a media roundtable.

External Affairs
- Worked on planing a conference call between command staff and affected state legislators and congressional Jan. 8, 2015.

Administrative
- Worked on filling staffing for the next operational period.

Logistics
- Worked on fixing email accounts.
- Worked to established a location with Genesee County and the city of Flint for a Unified Joint Information Center by the end of the week.
- Established a conference call line for the media roundtable.

Agriculture and Rural Development (MDARD)

Two areas MDARD is monitoring:
1). Water usage in food processing, food retail, and food service (restaurants). Guidance document has been available since October; MDARD surveyed food processors in October and did not find issues.
2). Water consumption by pets / animals. There has been some evidence of lead toxicity in dogs, and there has been guidance about pets & water included in the Q & A.
Jan 7th 2016 4pm update:
MDARD and Genesee Local Health Dept. agreed to move guidance on water to a regulatory requirement. New language (after JIC approval) will be going out to retail food establishments and restaurants with follow up inspections and sampling. Planning will continue on logistics for sampling.
Jan 8th 2016 4pm update:
Animals - Shelter Director Paul Wallace has obtained some documents to help ascertain what entities (that are not tracked via licensing and registration) that would be housing animals: 1) All the City of Flint street (physical) addresses that are on City of Flint water, 2) All the "Out-County" (physical) addresses that are on City of Flint water. The Shelter Director is also pulling the possible animal holding/gathering facilities in reference to that listing which will provide the rest of the contacts. MDARD will be getting copies of all of these lists soon. Other shelters are not on City of Flint water.

American Red Cross (ARC)

The American Red Cross will be standing up a 'limited' Disaster Relief Operation by the end of today. This will enable us to provide a more comprehensive response to community needs in Flint as they are made known. We will now be more readily able to bring in resources from outside the Flint area.

Civil Rights (MDCR)

Monitor and support agencies with issues surrounding outreach and engagement of marginalized populations within the City of Flint impacted by the current water crisis.

Community Health (MDCH)

MDHHS is collaborating with the MDHHS PIO in the JIC to provide health related information for the document that will be delivered to all homes in Flint.

Collaborated with LARA to obtain a contact list of all health professionals in Genesee County for distribution of Guidelines for Lead Testing in Children.

Per Genesee County Health Department, all inquiries about lead testing are being referred to 211 or their individual healthcare provider.

Dr. Eden Wells, Chief Medical Executive, participated in the Congressional Briefing.

Corrections (MDOC)

Administration for the MDOC has been notified and is updated on current situation. There are approximately 75 staff members working in the affected area. Potable water has been provided to the offices in the affected area since the beginning of this situation and will continue to be provided. This water is available for people working there and those that have been required to go the office. We will continue to monitor this situation for any developing issues.

Environmental Quality (MDEQ)

The DEQ laboratory is prepared to accept and process 400 water samples pre day, 7 days a week. DEQ Incident Management Team staff are supporting the local Emergency Operations Center with personnel in Incident Command positions.

Human Services (MDHS)

Participated in 9:30 State Agency briefing,
Updated resource requests.
Local MDHHS staff active in local EOC.
Sent MCSC to Genesee Co to coordinate various volunteer efforts.
Helping with donation management efforts at the local level.
Gathering information on water filter acquisition, distribution, installation, life span and replacement.
CHECC remains at Level 1 Activation - Normal Operations

Licensing and Regulatory Affairs (LARA)

Communicating with DEQ regarding additional water testing in Flint schools.

Gathering information from the Plumbing Division regarding plumbing authority within the city of Flint.

National Weather Service (NWS)

Jim Maczko from NWS Grand Rapids participating in morning SEOC briefings via phone call and will coordinate support with local forecast office that serves Flint - NWS Detroit/Pontiac.

Natural Resources (MDNR)

MDNR is fully participating in all SEOC activities. Situational awareness is being maintained and the department stands ready to assist as needed.
Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging - Region 5 (VAAA), in partnership with other local community agencies such as the Genesee County Health Department and MDHHS, has helped organize local meetings and distribute water and water filters. VAAA is an access point for receiving calls from homebound seniors who are not able to pick up water filters or need assistance installing water filters. VAAA reports they continue to receive calls from seniors who need assistance.

VAAA has distributed 2 bottles of water with each home delivered meal to each HDM client within the City of Flint. Water. VAAA also provided water to homebound seniors who needed water to prepare food as they had limited support to pick up bottled water. Congregate meal participants also have access to water and filters as needed. Once water filters were installed, VAAA discontinued including water with home delivered meals.

VAAA also contacted the Grandparents Raising Grandchildren program to ensure that they were aware of educational efforts and confirm the program had received water filters to distribute to program participants.

State Police (MSP)

Insp. Bolger is monitoring the incident via MICIMS and participating in State Agency Briefings.

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Provided update to management on morning briefing.
Co-located JIC has been setup for the public information officers, along with a media meeting room. Facilities supervisor assisted with unloading and equipment setup.
Received list of agency public information officers to have access to the Flint Office Building added to their ID cards.
Resource request received for a truck and driver needed to pick-up pallets of water and cartridges within the city and deliver them to five city fire stations on Saturday.
Resource request received to locate warehouse space within the city to act as a distribution and intake site for donated water, cartridges and filters. DTMB Real Estate Division contacting resources within the city for available locations.

Incident Related Images

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
January 6, 2016; 4:50 p.m.
Release #: 01

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)

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Public information and updates, including resources for residents such as how to obtain free water filters and lead testing, are available at www.michigan.gov/FlintWater.

The JIC will serve as the state's central communications hub for this emergency and is staffed by public information officers (PIO) from several state agencies. Hours of operation will be 9 a.m. – 5 p.m., Monday – Friday, until further notice.

It is operating out of the Michigan State Police Emergency Management and Homeland Security Division in Lansing. State officials have been in contact with Flint and Genesee County officials to move the JIC to the city of Flint to better partner and coordinate with local agencies.

The declaration makes available all state resources in cooperation with local response and recovery operations.

Genesee County declared a "local state of emergency" on Jan. 4, activating local emergency response and recovery plans. By requesting a governor's declaration, the county has determined local resources are insufficient to address the situation and state assistance is required to protect public health, safety and property to lessen or avert the threat of a crisis.

The city of Flint has been under a local emergency declaration since Dec. 14, 2015.

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Natasha L. Henderson
City Administrator

Kristin Moore
Public Relations Director
kmoore@cityofflint.com

For Immediate Release

Mayor Weaver & City Officials Address Media after Governor Declares Emergency

January 5, 2016 – Flint, MI Mayor Dr. Karen Weaver began Tuesday evening's press conference by saying, "We're thankful. We didn't expect this to happen so fast."

Weaver declared a State of Emergency for the City of Flint December 14, 2016. January 4, 2016 the Genesee County officials declared a local state of emergency and requested the governor's declaration. This afternoon, Governor Rick Snyder showed his support officially declaring a State of Emergency for Genesee County.

In a news release, Governor Snyder said, "The health and welfare of Flint residents is a top priority and we're committed to a coordinated approach with resources from state agencies to address all aspects of this situation."

Mayor Weaver said, "This is what Flint deserves. I thank the governor for signing off on this so quickly." Many people have worked to get to this point, but Flint city council president Kerry Nelson gave the new mayor credit for her vision. "There was a dark cloud hanging over this city. Now, I can see beams of light busting through," said Nelson.

Mayor Weaver is also pleased by the progress that's been made since she took office last year. However, she made it clear there is a lot more work that needs to be done to see real results in the City of Flint. "We're looking forward to going to the federal level so we can get the funding that the citizens deserve," Weaver stated.

Now that the governor has declared an emergency the State Emergency Operations Center in Lansing will be open. Additional staff will be available to assist the mayor and other local officials in acquiring adequate resources to protect the public health and safety put at risk by the man-made disaster that's resulted from switching to the Flint River as a water source in 2014.

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MEDIA MONITORING REPORT

12/23/2015

Issues:

- No issues to report.

Summary:

- Michigan Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.
- New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.
- The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.
- Flint Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- The Michigan State Police Emergency Management Division has released a list of practical emergency preparedness gift ideas.
- The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.
- The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.
- Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.
- National Weather Service forecast updates.
- TV clips: Snyder admin allowed Flint to drink toxic water; Going practical this holiday shopping season.

Analysis:

- Media coverage is neutral.
- Coverage continues on Flint water.
- The City of Flint website posted that Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center where City officials met with partners from other agencies to discuss the City's Water Emergency.
- Will continue to monitor the situation.

Flint Water 2
State health fund needed in response to Flint water crisis, congressman says 2
University professor says officials knew about Flint water crisis before it became public 2
Genesee County medical society supports Flint declaration of water emergency 2
City officials meet with county, other agencies over state of emergency 2
Emergency Management and Homeland Security 3
Michigan State Police release list of emergency preparedness gift ideas 3
State Police suggest gifts to help prepare for an emergency 3

MSP suggests emergency preparedness gift ideas 3
Practical gift ideas for the holiday season 3
Michigan Politics 3
Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year 3
Michigan Republican Party official shares inflammatory social media post 4
Michigan cities may soon get more federal funding to fight blight 4
National Weather Service Forecasts 4
Marquette 4
Gaylord 4
Detroit 5
Grand Rapids 5
Northern Indiana 6
Storm Prediction Center – Day 1 Outlook 6
TV/Radio Clips 7
Snyder admin allowed Flint to drink toxic water 7
Going practical this holiday shopping season 7
Social Media 7
Twitter 7
Facebook 8

FLINT WATER

State health fund needed in response to Flint water crisis, congressman says

MLive, December 23, 2015

FLINT, MI -- As questions continue to swirl about who should be held responsible for the Flint water crisis, U.S. Rep. Dan Kildee said the state needs to step forward and fund a program to benefit the health of the city's youngest residents.

Kildee, D-Flint Township, continued to call for a state-financed program during a Tuesday, Dec. 22, meeting with The Flint Journal editorial board that would be used to continually monitor potential health ramifications for those exposed to elevated lead levels in the city's water supply.

University professor says officials knew about Flint water crisis before it became public

WXYZ, December 22, 2015

(WXYZ) - New details are emerging in the Flint Water Crisis as a university professor is saying the state health department knew all about the problems - before they were made public.

Genesee County medical society supports Flint declaration of water emergency

MLive, December 23, 2015

FLINT, MI -- The Genesee County Medical Society is backing Mayor Karen Weaver's push for a federal disaster declaration because of Flint's lead in water crisis.

In a letter to Weaver today, Dec. 22, Dr. Pino Colone, president of the Medical Society, says his group "supports your call to the Genesee County Board of Commissioners and the state of Michigan to perform a damage assessment consistent with that which is needed to declare a state of emergency ..."

City officials meet with county, other agencies over state of emergency

City of Flint, December 22, 2015

Mayor Karen Weaver hosted the first meeting in the City's Emergency Operations Center (EOC) where City officials met with partners from other agencies to discuss the City's Water Emergency. In addition to City Officials, the EOC meeting included members of the Genesee County Board of Commissioners, the Michigan State Police's Emergency Management Division, the United Way, and the

Genesee County Health Department. The purpose of the meeting was to discuss next steps for the city as it continues to implement its Support Emergency Operations Plan, construct an Incident Response Plan, and coordinate their efforts with outside agencies and governments.

"It was a productive meeting, where we coordinated with several agencies and levels of government. We are a step closer to bringing permanent solutions to Flint," said the Mayor, who declared a State of Emergency on Monday December 14 over ongoing problems with lead contamination in the City's water.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Michigan State Police release list of emergency preparedness gift ideas

WXYZ, December 22, 2015

(WXYZ) - If you need to buy a last-minute Christmas gift, consider getting someone an item that could help save their life.

The Michigan State Police has released its annual list of emergency preparedness gift ideas. Think practical items that could come in handy in the event of an emergency.

State Police suggest gifts to help prepare for an emergency

WSJM, December 22, 2015

If you're having trouble figuring out what to buy a loved one this Christmas, how about something that will help them stay prepared for an emergency? The Michigan State Police Emergency Management Division has released a list of practical gift ideas, things which spokesperson Ron Leix says people often wish they had when it's too late.

"It's not a bunch of flair to give," Leix told WSJM. "It's a practical gift idea that gets that conversation started about preparing for an emergency or a disaster."

MSP suggests emergency preparedness gift ideas

ABC 57, December 23, 2015

If you still have some more holiday shopping to do, an unlikely source may have a few ideas for that perfect gift.

On Tuesday, Michigan State Police released their 2015 emergency preparedness gift list.

According to Michigan State Police, tornados and flooding have ravaged the state over the past two years.

Practical gift ideas for the holiday season

WLNS, December 22, 2015

LANSING, Mich. (WLNS) – It's an annual trend this time of year, practical gifts for the holiday season.

"I think if you're going to give a gift this actually presents the opportunity for you to save someone's life, " said Lieutenant Gabriel Covey with State Police.

Covey says facing an emergency head-on before it happens is the best thing you can do for your loved ones.

"It gets people talking it gets that conversation started about being prepared and a lot of us wait till the last minute or until it's too late man I wish I had this my house just flooded."

MICHIGAN POLITICS

Gov. Rick Snyder goes 1 for 4 on fall priorities as Michigan Legislature calls it a year

MLive, December 23, 2015

LANSING, MI — The Michigan Legislature took its time in 2015, completing just one of Gov. Rick Snyder's top four fall priorities and sending him the fewest number of bills since Republicans took full control of state government five years ago.

Snyder, who remains relentlessly positive a year into his second term, attributes the low batting average to the big swings on road funding, which included a whiff on Proposal 1 in May before lawmakers knocked a final deal over to his desk in November.

Michigan Republican Party official shares inflammatory social media post

Michigan Radio, December 22, 2015

The Michigan Republican Party is standing behind a party official who shared an offensive post about Muslims on several social media platforms.

Wayne Bradley, the GOP's state director of African-American Engagement, said he apologizes if he offended anybody.

Michigan cities may soon get more federal funding to fight blight

Michigan Radio, December 22, 2015

Michigan may soon apply for tens of millions of dollars in federal funding to tear down blighted homes.

Michigan U.S. Senators Debbie Stabenow and Gary Peters met with Congressman Dan Kildee in Flint today to discuss the transfer of $2 billion into the federal Hardest Hit Fund.

Peters says the evidence that this program works is "overwhelming".

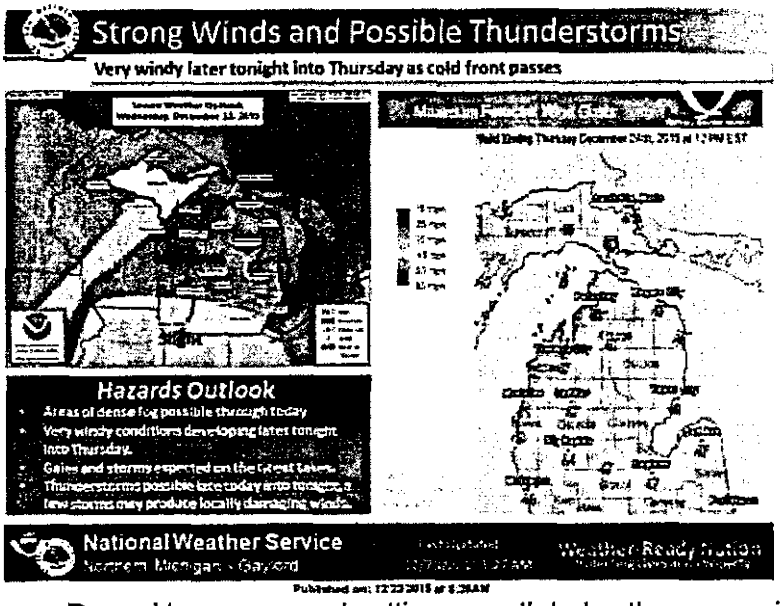
"Whenever you knock down blighted homes in a neighborhood, those property values stabilize. Those properties go up in value. People move back into the neighborhood," says Peters.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

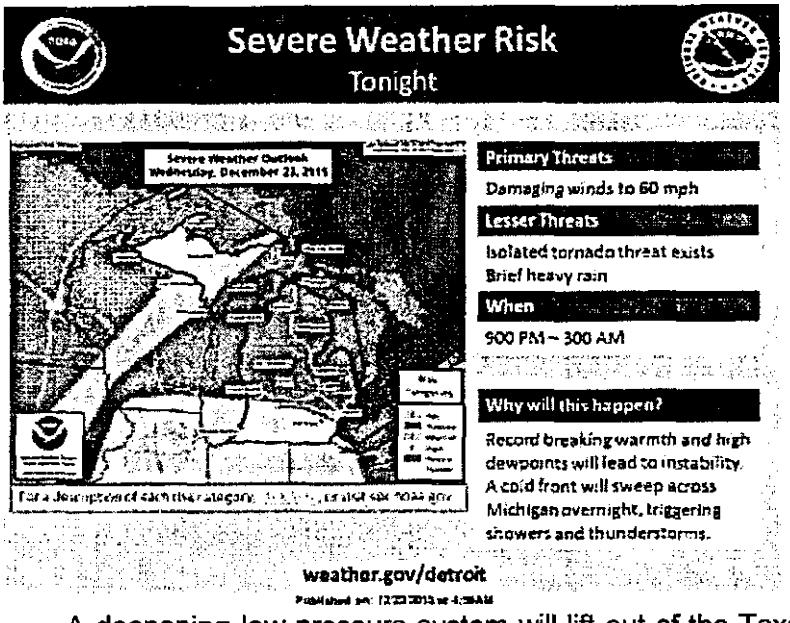
Light snow accumulation expected through Christmas Day. Warm temperatures continue and will be wet through tonight.

Gaylord



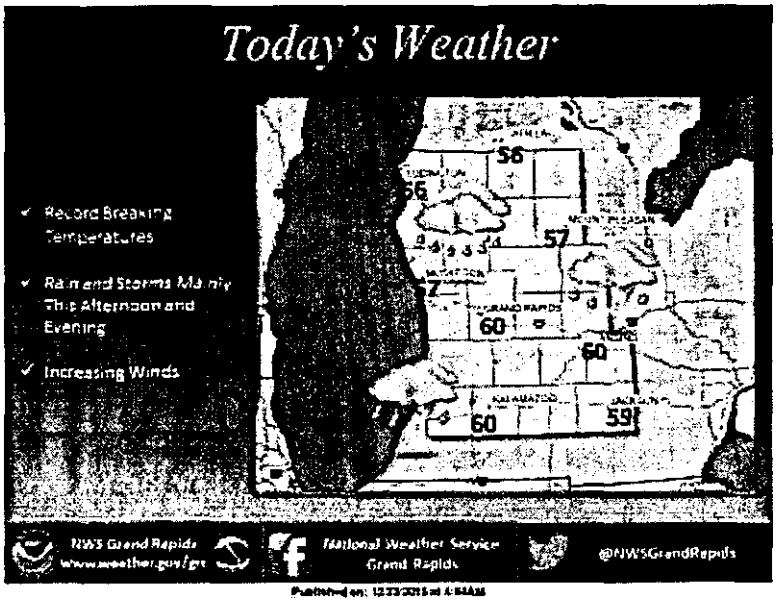
Record to near record setting warmth today then very windy later tonight into Thursday.

Detroit



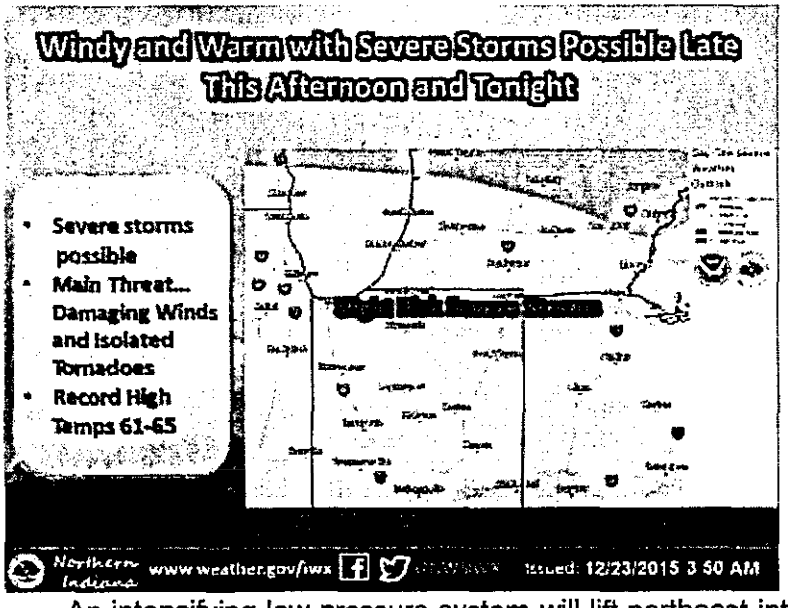
A deepening low pressure system will lift out of the Texas panhandle this morning and through the western Great Lakes this evening. Warm and humid air, drawn northward into lower Michigan, will fuel showers and the potential for thunderstorms beginning this evening. Some of the storms may become severe with damaging wind gusts to 60 mph the primary threat. The most favorable time period for thunderstorms is between 9pm and 3 am EST. Strong westerly winds will also develop in the wake of the cold front passage. A high potential then exists for west winds to exceed 40 mph, particularly north of Interstate 69 between 3 AM and 9 AM EST.

Grand Rapids



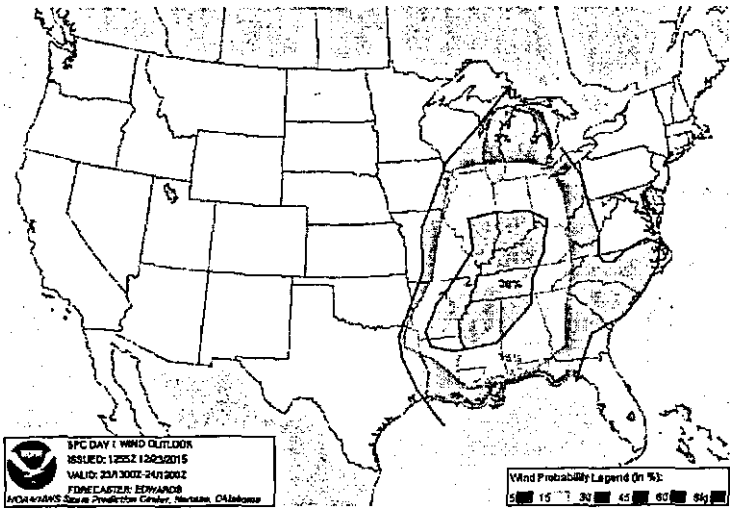
Today's record highs are 57 in both Grand Rapids, Lansing, and 54 in Muskegon. We should exceed all these values! However rain and storms will move in toward mid day and continue into the evening. Some storms could be strong with damaging winds. An isolated tornado could even occur. Winds will remain strong through tonight and into Thursday, occasionally gusting to 50 mph.

Northern Indiana



An intensifying low pressure system will lift northeast into the upper Midwest this afternoon causing unseasonably warm/moist air to move into our area. As the cold front associated with this system moves east late this afternoon and tonight, showers are expected with thunderstorms possible. Some of the storms could be severe with damaging winds and isolated tornadoes. Record highs in the lower to middle 60s are expected today with lows tonight only in the 40s.

Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Snyder admin allowed Flint to drink toxic water

MSNBC, December 22, 2015
http://www.msnbc.com/rachel-maddow/watch/snyder-admin-knew-flint-water-toxicity--mails-590489667731

Going practical this holiday shopping season

WLAJ (ABC) in Lansing, December 23, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=3913b79e-5679-4d50-977f-621fb9b45d11

SOCIAL MEDIA

Twitter

Virginia Tech @virginia_tech

RT @ErinBrockovich: Documents uncovered by @virginia_tech researcher show officials may have hidden data #FlintWater ow.ly/Wflgv

Huffington Post @HuffingtonPost

Michigan ignored 'conclusive evidence' of Flint lead poisoning, researcher says huff.to/1Yx8qua pic.twitter.com/YDOTINeqJ3

The Detroit News @detroitnews

Doc: Strongest link yet between water, kid lead levels in Flint. detne.ws/1OldCSn pic.twitter.com/XVoy3HSGow

AP Central U.S. @APCentralRegion

New findings "strongly implicate" cost-cutting water supply swap as cause of Flint, Mich., public health crisis: apne.ws/1J3adVU

MSP Public Affairs @MichStatePolice

Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas(via @WOODTV) bit.ly/1InVBAt

NWS Detroit @NWSDetroit

A slight risk for severe weather exists this evening and tonight for all of southeastern Michigan. pic.twitter.com/eS8wNn3BAe

NWS Northern Indiana @NWSIWX

Record High Temperatures Expected Today with Severe Thunderstorms Possible Late This Afternoon and Tonight! pic.twitter.com/k1uwAVTQyt

Facebook

Governor Rick Snyder
15 hrs · East Lansing, MI ·
Reason #6 to celebrate 2015:
In its first year, the Healthy Michigan program improved access to high-quality and affordable health care for more than 600,000 low-income, hardworking Michiganders #ComebackState

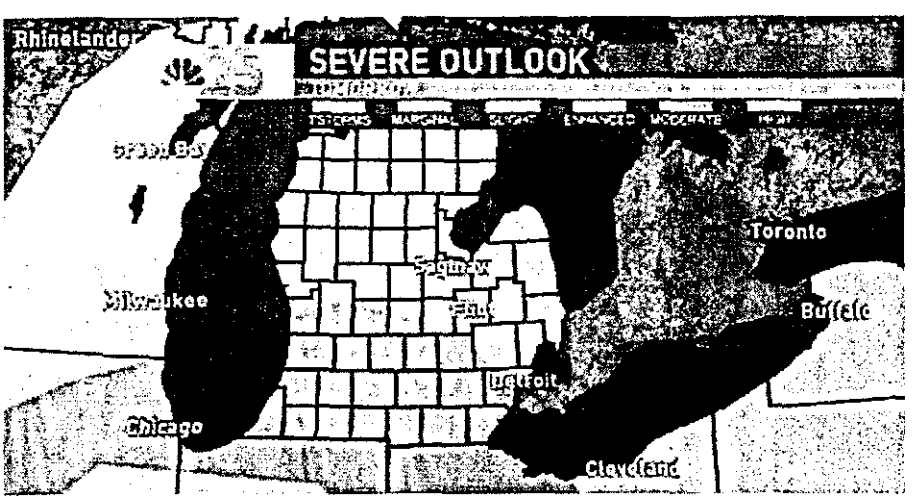
Michigan State Police
17 hrs · Lansing, MI ·
Give the gift of a safe ride this holiday season! MSP offers designated driver gift cards for Christmas (via WOOD TV8)

The Flint Journal
1 hr ·
As a result of what happened in Flint, state officials now say that the way the state analyzes the data they collect needs to be "thoroughly reviewed."

State failed to sound alarm when it knew of rising Flint blood lead levels

NEWS

NBC25 News
14 hrs ·
Warm, record breaking heat moves in for tomorrow with highs topping near 60 degrees. A strong cold front tomorrow night brings a risk for storms, and yes, a very small chance for a severe storm or two. The best chances still mainly to our south, but Ahmad Bajjey NBC25 Meteorologist says we may still see some. He has your forecast here.

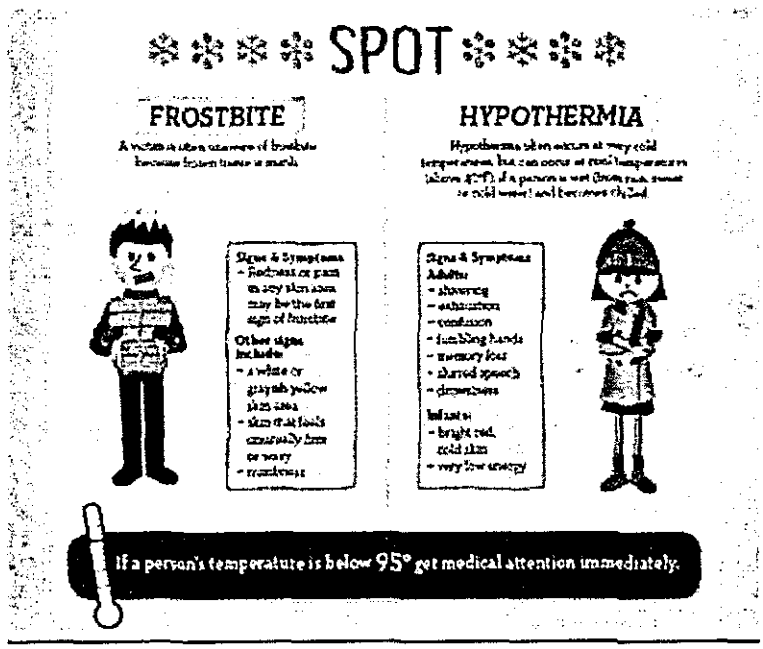


ABC12: Your Trusted Source! WJRT-TV
16 hrs ·
JUST IN: We've just learned how much it cost taxpayers to elect someone to replace state representative Todd Courser in Lapeer.

Special election to replace Todd Courser cost taxpayers

Grand Traverse County Emergency Management
33 mins · Traverse City, MI ·
Some holiday fire safety tips from the US Fire Administration. Watch and share and celebrate a safe and happy holiday season.

Grand Traverse County Emergency Management
Yesterday at 6:00am ·
Do you know how to spot the signs of frost bite and hypothermia?



http://emergency.cdc.gov/disasters/winter/staysafe/index.asp

MEDIA MONITORING REPORT

Statewide Severe Winter Storm No. 1
12/28/2015

Issues:

- No issues to report.

Summary:

- The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties.
- A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.
- The Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards.
- Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.
- All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.
- Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28, but after 4:30 p.m. when the sun goes down and ice formation starts, according to John Daly, Genesee County Road Commission manager-director.
- As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.
- MLive reports on how stores are gearing up for the need of generators and emergency supplies for the winter storm in Michigan.
- Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.
- Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory.
- Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.
- TV clips: Road crews prepare for storm.

Analysis:

- Media coverage is neutral.
- Multiple media outlets report on Gov. Rick Snyder activiating the SEOC for the winter storm and sending non-essential state workers home.
- Media outlets reporting on updated conditions for storm throughout day.
- Will continue to monitor the situation.

Michigan Severe Weather 2
Snow/sleet and freezing rain this afternoon 2

Winter Storm to bring icy weather, high winds to Illinois 2
Monroe County EMD shares winter safety tips 2
Weather Service issues flood warning for Metro Detroit 3
State workers going home at 1pm 3
Ice accumulation on Genesee County roads to start when sun goes down 3
Live updates: Freezing rain, gusts near 50 mph hit the Jackson area 3
Stores gearing up for the storm's rush on generators, emergency supplies 3
Libraries shut down as storm approaches, check first before heading out 3
Sleet and freezing rain hitting southeast Michigan 4
Gov. Snyder activates State Emergency Operations Center due to winter storm 4
Storm prompts Michigan to activate Emergency Operations Center 4
Storm prompts state to activate Emergency Operations Center 4
Storm prompts state to activate Emergency Operations Center 4
TV/Radio Clips 5
Road crews prepare for storm 5
Social Media 5
Twitter 5
Facebook 6

MICHIGAN SEVERE WEATHER

Snow/sleet and freezing rain this afternoon

WILX, December 28, 2015

The National Weather Service has issued a Winter Storm Warning through Tuesday morning for Montcalm, Gratiot, Ionia, Clinton, Barry, Eaton, Ingham, Calhoun and Jackson Counties. A Winter Weather Advisory has been issued through early Tuesday morning for Shiawassee, Livingston, Washtenaw and Lenawee Counties. A Freezing Rain Advisory has been issued for Branch and Hillsdale Counties through Monday evening.

Snow, sleet and freezing rain over the area at noon will continue through the afternoon. As low pressure gets closer to the Michigan winds will be picking up in speed. Computer models are saying ice accumulations could be around a quarter inch in Mid-Michigan. Sleet accumulations of around a half inch are possible. The ice and sleet teamed up with wind gusts near 45 MPH late this afternoon into the evening hours will more than likely cause scattered power outages.

Winter Storm to bring icy weather, high winds to Illinois

WEBZ 91.5, December 28, 2015

A winter storm is forecast to move across Illinois bringing high winds, icy precipitation and waves up to 20-feet high along the shores of Lake Michigan.

The National Weather Service on Monday morning had storm warnings, freezing rain advisories and flood warnings across Illinois. Forecasters predicted heavy icing in the northern half of Illinois. Heavy rain and flooding is expected in central Illinois with river flooding likely to continue for several days.

Monroe County EMD shares winter safety tips

Monroe News, December 28, 2015

With winter weather starting to settle in for the season, the Monroe County Emergency Management Division is encouraging area residents to plan ahead for potential hazards. Here is the list of tips that the EMD issued Monday morning: BE PREPARED FOR COLDER TEMPERATURES & WINTER STORMS While we have not yet experienced it yet this season, Michigan winters can bring extremely cold temperatures, large amounts of snow and bursts of freezing rain. With severe winter weather events likely to occur sometime in the next couple of months, now is the time to prepare for the unexpected. The start of a new year is the perfect time for Monroe County residents to plan ahead and make

arrangements before severe winter weather strikes. We strongly encourage everyone to take a few steps to get "winter ready."

Weather Service issues flood warning for Metro Detroit

MLive, December 28, 2015

DETROIT, MI – Meteorologists are predicting some potentially hazardous weather that could cause roads to ice over and floods Monday.

The National Weather Service issued a lakeshore flood warning about 10 a.m. for Wayne and Monroe counties stemming from possible rising water levels.

"Water levels will rise quickly along the Lake Erie shore," the Weather Service said.

State workers going home at 1pm

Lansing State Journal, December 28, 2015

LANSING - All non-essential state of Michigan workers in the Lower Peninsula are being sent home at 1 p.m. today, joining many local government workers who went home at noon in advance of the ice storm moving into the region.

A winter storm warning called for up to a quarter-inch of ice this afternoon and evening, making travel hazardous and prompting the cities of Lansing and East Lansing to close facilities at noon today. Ingham County also closed at noon and Clinton County at 12:15 p.m. Eaton County had not yet made a decision to close offices, although Delta Township closed its offices at noon.

Ice accumulation on Genesee County roads to start when sun goes down

MLive, December 28, 2015

FLINT, MI – Genesee County travelers shouldn't worry when the raindrops start Monday, Dec. 28.

It's the sun falling from the sky that's going to be the problem, according to John Daly, Genesee County Road Commission manager-director.

"After 4:30 p.m., and the sun starts to go down, that's when we're going to get ice formation," Daly said. "That's going to be the big problem with this one."

Live updates: Freezing rain, gusts near 50 mph hit the Jackson area

MLive, December 28, 2015

JACKSON, MI — As freezing rain, sleet and wind gusts close to 50 mph hit the Jackson area, the National Weather Service has upgraded the winter weather advisory to a winter storm warning.

The warning will remain in effect until 4 a.m. Tuesday, Dec. 29, the NWS reports. Freezing rain is expected to continue through Monday evening before temperatures start to rise above freezing. In addition, the NWS projects between one- and three-tenths of an inch of ice accumulation with a steady wind between 20 and 30 mph.

Stores gearing up for the storm's rush on generators, emergency supplies

MLive, December 28, 2015

GRAND RAPIDS, MI – Between a long electrical outage over Christmas Eve and a big storm moving in today, Rylee's Ace Hardware put an order in for more generators.

Good thing, because there has been a run on them over the last few days.

Generators are currently sold out at both the Grand Rapids area Menards in Comstock Park and Wyoming. More should arrive tonight or tomorrow morning, say staff.

Libraries shut down as storm approaches, check first before heading out

MLive, December 28, 2015

MUSKEGON COUNTY, MI – Area libraries are among local organizations closing early today as a severe winter storm approached West Michigan.

Hackley Public Library, Muskegon Area District Library branches, Spring Lake District Library, Loutit Library in Grand Haven, Fremont Area District Library and Newaygo Area District Library all have closed for the day.

A winter storm with high winds and freezing rain is expected to hit the area early this afternoon. A half-inch of ice could accumulate, making travel in the area treacherous.

Sleet and freezing rain hitting southeast Michigan

Monroe News, December 28, 2015

Travel conditions across Michigan are expected to be difficult today as much of the state is under a Winter Storm Warning, Freezing Rain Advisory or Winter Weather Advisory. Monroe County falls into the Winter Weather Advisory area, according to the National Weather Service in Detroit, with that alert expected to be in effect until 9 p.m. Precipitation began late this morning as sleet mixed with some freezing.

Gov. Snyder activates State Emergency Operations Center due to winter storm

Up North Live, December 28, 2015

WPBN/WGTU — Gov. Rick Snyder activated the State Emergency Operations Center due to the hazardous winter storm expected to affect Michigan.

The National Weather Service is forecasting about a foot of heavy, wet snow for the Upper Peninsula and freezing rain for some areas of the Lower Peninsula. Power outages are likely to happen.

"The safety of all Michiganders is our top priority, and the heavy snowfall and freezing rain could create hazardous conditions in much of our state," Snyder said. "Residents should pay close attention to advisories and stay off the roads if at all possible. State authorities continue to closely monitor the situation and are sharing information and coordinating with communities to keep everyone as safe as possible."

Storm prompts Michigan to activate Emergency Operations Center

WNDU, December 28, 2015

LANSING, Mich. (AP) The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

Gov. Rick Snyder also says state offices in the Lower Peninsula are to close at 1 p.m. Monday due to the storm.

Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

Storm prompts state to activate Emergency Operations Center

Fox 17, December 28, 2015

LANSING, Mich. (AP) — The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula and freezing rain and high winds to other parts of Michigan.

Gov. Rick Snyder also says state offices in the Lower Peninsula are to close at 1 p.m. Monday due to the storm.

Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

Storm prompts state to activate Emergency Operations Center

WOOD TV, December 28, 2015

LANSING, Mich. (AP) — The state's Emergency Operations Center has been activated as a winter storm is expected to bring heavy wet snow to the Upper Peninsula andfreezing rain and high winds to other parts of Michigan.

Gov. Rick Snyder also says state offices in the Lower Peninsula are to close at 1 p.m. Monday due to the storm.

Winter storm warnings and advisories have been issued for a number of areas. The Emergency Operations Center coordinates response and recovery efforts by state and local agencies.

TV/RADIO CLIPS

Road crews prepare for storm

WXYZ-DET (ABC) in Detroit, December 28, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=518b6fa5-0f4e-4712-bc34-b37256de4db6

SOCIAL MEDIA

Twitter

Governor Rick Snyder @onetoughnerd

Due to dangerous weather conditions, all state offices in the Lower Peninsula will close at 1 p.m. today.

MichEMHS @MichEMHS

Have cash handy. If a power outage hits your area, you won't be able to use an ATM.

NWS Detroit @NWSDetroit

Snow/Ice will continue spreading into SE Mich, making roads slippery. The latest: ow.ly/WobC0 #miwx pic.twitter.com/k4Zkc6k4YG

NWS Grand Rapids @NWSGrandRapids

Conditions are going downhill fast at NWS Grand Rapids. Precipitation is sleet and freezing rain with a light glaze developing. #wmiwx #miwx

NWS Gaylord @NWSGaylord

It's a thin line between sleet and freezing rain. Here's a graphic showing the profile for different p-types. #MIwx pic.twitter.com/Y5JIX3Evia

FEMA
femaregion5 @femaregion5

During a #WinterStorm: Listen to local officials, stay off roads, charge devices in case power goes out & check on neighbors. #WinterSafety

FEMA
femaregion5 @femaregion5

Rock salt may help melt snow and ice, but the chemicals can be fatal to your pets. Clean their paws after each trip outside! #WinterSafety

Lansing BWL @BWLComm 1h1 hour ago
BWL is prepared for the storm. Be prepared with us and know the 4 ways to report an outage:http://www.lbwl.com/outagecenter #LansWinterAdvisory

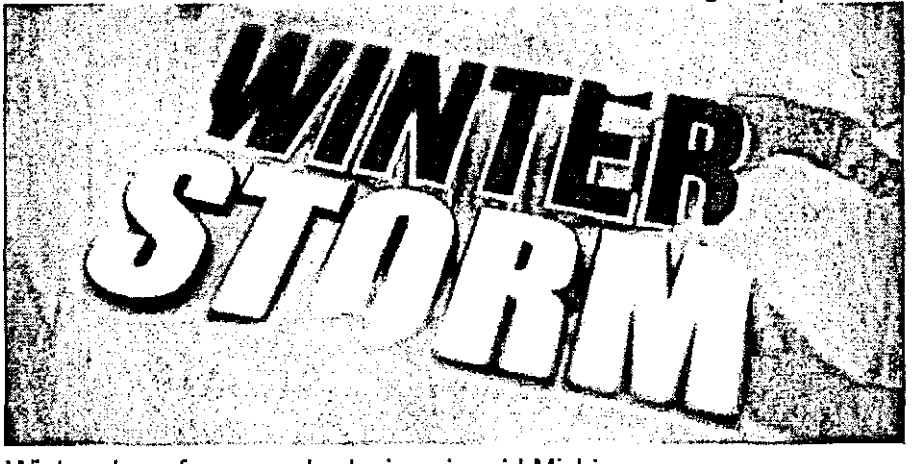
Facebook

Governor Rick Snyder
26 mins ·
While this young man in downtown Lansing is having fun with the slippery conditions, it's not fun on the roads. As a result, we're closing all state offices in the Lower Peninsula today at 1 p.m. so state employees can get home safely.

Drive carefully and stay off the roads if you can!

Michigan State Police
5 hrs · Lansing, MI ·
Heading out today? Be weather aware and prepare by having an emergency preparedness kit in your vehicle. Hazardous road conditions are expected this afternoon. Kit info: http://1.usa.gov/1NKNqpx.

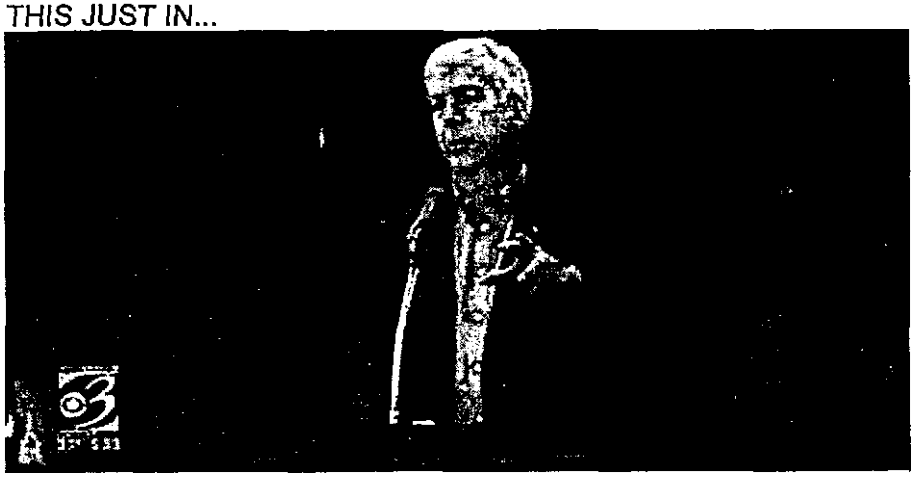
WLNS-TV
21 mins ·
The list of early closings continues to grow in the face of the oncoming winter storm.
Now all state offices in the Lower Peninsula are closing at 1pm due to dangerous weather.



Winter storm forces early closings in mid-Michigan
As mid-Michigan braces for the icy storm working its way towards the area there

Newschannel 3, CBS News, WWMT, West Michigan
20 mins ·

THIS JUST IN...



Governor closes state offices for weather

LANSING, Mich. (NEWSCHANNEL 3) - Governor Snyder has closed all state offices in the Lower Peninsula early Monday for severe weather.

9&10 News

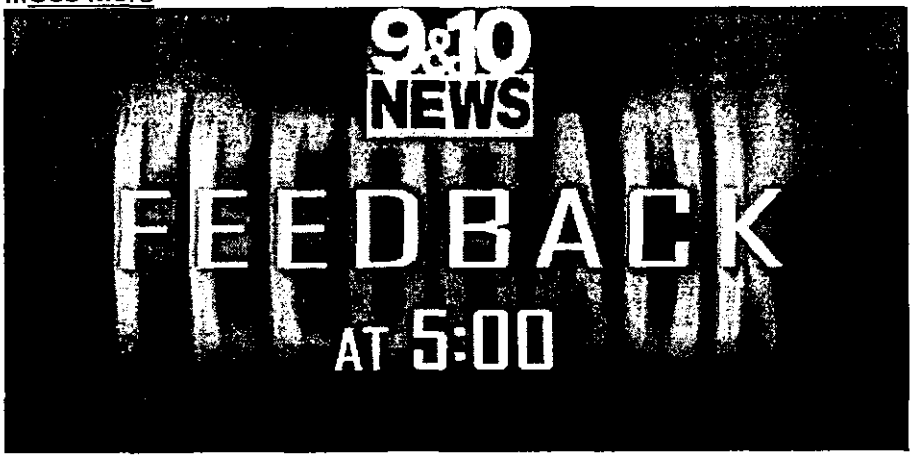
48 mins ·

Last week's storms left many in the dark for days.

Now, a new storm will bring in freezing rain, sleet, snow, and more winds. Ice and wind could knock out the power once again.

How did the storms impact your holiday weekend? Are you fully prepared for this incoming weather?

...See More



GENESEE COUNTY

Emergency Action Guidelines

(EAG)

AN ALL HAZARDS DOCUMENT FOR USE IN THE EVENT OF A DISASTER OR SEVERE EMERGENCY OF NATURAL, MAN-MADE, WARTIME, TECHNOLOGICAL OR TERRORISM ORIGIN

Revised September 2015

GENESEE COUNTY EMERGENCY ACTION GUIDELINES (EAG)

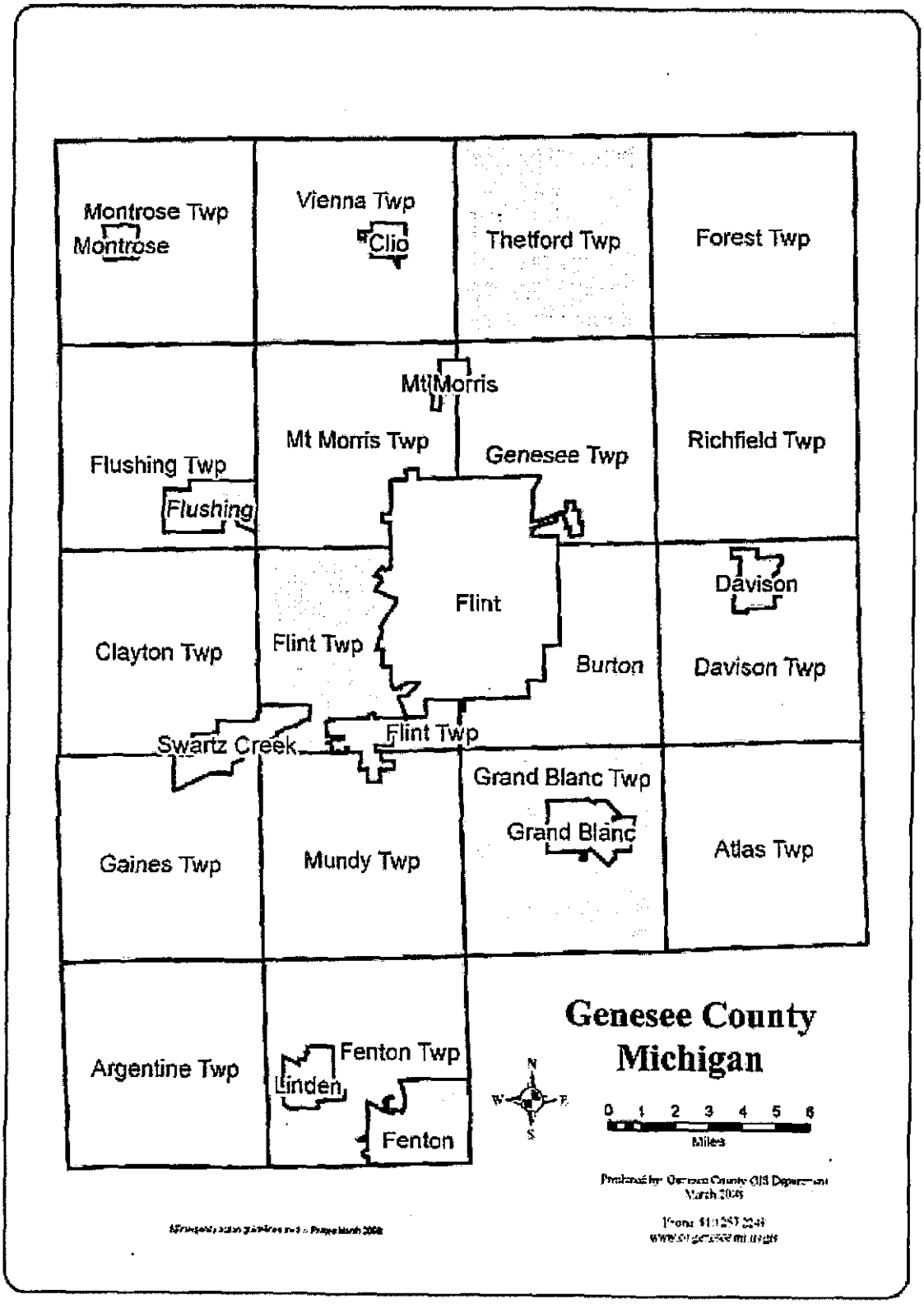


Table of Contents

PAGE NO.

Preface

Table of Contents i
Plan Coordination v
Certification vi
How to Use these Guidelines vii
Controlled Distribution List viii

Part 1 (General)

I. Municipalities Included In These Guidelines 1
II. Safety 2
III. Response Procedures and the Disaster Declaration Process 2
IV. ICS/NIMS 4
V. Evacuation 4
VI. The Emergency Operations Center 4
VII. Guideline Section Responsibilities 5
VIII. Line of Succession 6
IX. Supporting Section Assignments 6

Appendixes

I. ICS 7
II. NIMS 12

Part 2 (Supporting Annexes with Checklists of Considerations)

COMMUNICATIONS 46

I. General 48
II. Natural Disaster 49
III. Technological 49
IV. Terrorism & WMDs 50

DAMAGE ASSESSMENT 52

I. General 54
II. Natural Disaster 55
III. Technological 56
IV. Terrorism & WMDs 56

DIRECTION & CONTROL 58

I. General 61
II. Natural Disaster 63
III. Technological 64
IV. Terrorism & WMDs 65

I. General 70
II. Natural Disaster 70
III. Technological 71
IV. Terrorism & WMDs 72

I. General 76
II. Natural Disaster 78
III. Technological 78
IV. Terrorism & WMDs 81

HUMAN SERVICES 83

I. General 92
II. Natural Disaster 93
III. Technological 94
IV. Terrorism & WMDs 94

LAW ENFORCEMENT	**96**
I. General	98
II. Natural Disaster	100
III. Technological	100
IV. Terrorism & WMDs	101
PUBLIC HEALTH	**104**
I. General	108
II. Natural Disaster	111
III. Technological	111
IV. Terrorism & WMDs	112
PUBLIC HEALTH – MEDICAL EXAMINER	**114**
I. General	115
II. Natural Disaster	116
III. Technological	116
IV. Terrorism & WMDs	117
PUBLIC INFORMATION	**119**
I. General	121
II. Natural Disaster	122
III. Technological	123
IV. Terrorism & WMDs	123
PUBLIC WORKS – ROAD COMMISSION	**126**
I. General	127
II. Natural Disaster	129
III. Technological	129
IV. Terrorism & WMDs	130
PUBLIC WORKS - WATER & WASTE	**132**
I. General	133
II. Natural Disaster	134
III. Technological	134
IV. Terrorism & WMDs	135

WARNING 140

I. General 142
II. Natural Disaster 143
III. Technological 144
IV. Terrorism & WMDs 145

QUESTIONS CONCERNING THESE EMERGENCY ACTION GUIDELINES
SHOULD BE DIRECTED TO
OFFICE OF GENESEE COUNTY SHERIFF
EMERGENCY MANAGEMENT HOMELAND SECURITY DIVISION
(810) 257-3064.

PLAN COORDINATION

The following agencies are overall responsible for coordinating the Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Office of Genesee County Sheriff	Sheriff
Office of Genesee County Sheriff	Emergency Management Manager
Board of Commissioners	Chairperson

The Sheriff of Genesee County (or his/her designated representative) is overall responsible for maintaining and coordinating the Sections of the Genesee County Emergency Action Guidelines:

SIGNATURE	DATE
Sheriff Robert J. Pickell	9-30-15

CERTIFICATION

I (we) certify these guidelines are the official Emergency Action Guidelines (EAG) for Genesee County. The policies contained herein do not discriminate on the basis of race, color, national origin, religion, sex, age, handicap, or political beliefs.

SIGNATURE OF CHIEF EXECUTIVE OFFICIAL, GENESEE COUNTY, MICHIGAN	DATE
Jamie Curtis, Chairperson, Genesee County Board of Commissioners	9-24-15

CHIEF EXECUTIVE OFFICIAL LINE OF SUCCESSION

The Line of Succession for the Chief Executive Official of Genesee County is:

1. **Chairperson, Genesee County Board of Commissioners**
2. **Vice-Chairperson, Genesee County Board of Commissioners**
3. **Government Operations Chair, Genesee County Board of Commissioners**

HOW TO USE THESE GUIDELINES

Emergency Action Guidelines are a roadmap for Emergency Operations Center (EOC) Staff to refer to when responding to a severe emergency or disaster. Each Section of the EAG refers to a function that must be performed during response and recovery activities. The EAG is an "all hazards" document. Each agency listed in the EAG is responsible for developing internal procedures to support these guidelines.

Each Section of the EAG contains the following:

- A cover sheet, listing who (by title) is responsible for developing and maintaining the EAG Section and who (by title) is responsible for representing the agency during an EOC activation. Each responsible agency must list a primary and two alternate positions for these purposes. The cover sheet of each Section must be signed by the individual responsible for the activities listed in the Section.
- Paragraph I, a General Checklist of Considerations
- Paragraph II, a Natural Disaster Checklist of Considerations
- Paragraph III, a Technological Disaster Checklist of Considerations
- Paragraph IV, a WMD/Terrorism Checklist of Considerations
- Paragraph V, Supporting Documents to the Section

PLANNING PROCESS

These Guidelines were developed utilizing the following guidance and standards:

- Planning Standards, required by Michigan State Police, Emergency Management Division Pub 201, are included in this document (Appendix III). By matching a Planning Standard to a portion of the EAG, or to a Supporting Document, responsible agencies can ensure they have planned for everything required by the State of Michigan.
- Homeland Security Presidential Directive 5 (HSPD-5), requires all levels of government to utilize NIMS in planning for, responding to, and recovering from domestic incidents regardless of cause, size, or complexity. The Incident Command System (ICS) is an integral component of the NIMS.
- The National Response Framework (NRF).
- State of Michigan Emergency Management Plan.
- Superfund Amendments and Reauthorization Act (SARA) Title III.

Functional specific committees were formed for the development and review of the annexes. These committees included government, non-government, and private sector representation as needed.

NOTE: FOR EMPHASIS, SOME CONSIDERATIONS MAY BE LISTED IN MORE THAN ONE PARAGRAPH OF A SECTION.

Controlled Distribution List (Email copies)

1. 3rd District Emergency Management Coordinator (MSP-EMHSD)
2. Communications Official
3. Damage Assessment Official
4. Direction & Control Official
5. Emergency Medical Services Official
6. Fire Services Official
7. Genesee County Board of Commissioners, Chairperson
8. Genesee County Board of Commissioners, Vice Chairperson
9. Genesee County Clerk
10. Genesee County Emergency Management Manager
11. Genesee County Hazmat Administrator
12. Genesee County Medical Examiner
13. Genesee County Sheriff
14. Human Services Official
15. Law Enforcement Official
16. Public Health Official
17. Public Information Official
18. Public Works Official
19. Warning Official
20. All 32 Genesee County Municipalities' Emergency Coordinator
21. Bishop International Airport, Director of Public Safety

Note:

The Genesee County Emergency Management Division maintains e-mail notification lists of representatives of departments, agencies and organizations that are responsible for implementation of the task assignments contained within the plan, or that otherwise need a copy for operational or reference purposes. These representatives are provided an electronic copy of the plan by e-mail once the plan is revised and finalized. All other agencies or stakeholders that would like an electronic copy of the plan is free to request a copy.

Part 1 - GENERAL

I. Municipalities included in these Guidelines:

All municipalities in Genesee County have elected to be a part of the County Emergency Management Program. They have opted to be included in this EAG; coordinating their mitigation, preparedness, response and recovery activities through the county coordinator. In each of these municipalities emergency management liaisons have been appointed. These liaisons work with the county coordinator on emergency management activities within their respective. Genesee County contains the following municipalities:

City of Burton*
City of Clio
City of Davison
City of Fenton*
City of Flint*
City of Flushing
City of Grand Blanc
City of Linden
City of Montrose
City of Mt. Morris
City of Swartz Creek

Township of Argentine
Township of Atlas
Township of Clayton
Township of Davison*
Township of Fenton*
Township of Flint*
Township of Flushing*
Township of Forest
Township of Gaines
Township of Genesee*
Township of Grand Blanc*
Township of Montrose
Township of Mt. Morris*
Township of Mundy*
Township of Richfield
Township of Thetford
Township of Vienna*

Village of Gaines
Village of Goodrich
Village of Lennon
Village of Otisville

*Indicates those Cities and Townships with a population of over 10,000 (2010 census data) who have elected to fall under Genesee County's EAG; as allowed in Public Act 390. These jurisdictions maintain a Support Operations Plan which meets Public Act 390 requirements and are supporting documents of the EAG.

(See the Genesee County Hazard Mitigation Plan for a complete profile of Genesee County.)

II. SAFETY:

It is the responsibility of each emergency response agency to ensure all responders are briefed on the dangers associated with the event, i.e., hazardous materials, fire, explosion, etc.

III. RESPONSE PROCEDURES & THE DISASTER DECLARATION PROCESS

1. The primary responsibility for response and recovery to an emergency/disaster rests with the governing body of the local municipality in which the emergency/disaster occurs.

2. If the incident requires the involvement and coordination of various agencies or requires a somewhat unique response, the Emergency Management Manager (EM) may become involved.

3. The local Elected Official is responsible for coping with emergency or disaster situations that affect the jurisdiction. The EM assists the Chief Executive in managing the overall response.

4. Upon assessment by the local municipality that the emergency/disaster is beyond their capabilities and additional assistance and specialized resources are needed, assistance from the County may be requested. At this time the local municipal Chief Elected Official should declare a "Local State of Emergency" for the municipality and this Declaration shall be filed with the County and the State of Michigan MSP-EMHSD. This declaration provides certain authorities as described in the local resolution and Public Act 390, of 1976, as amended. [MCL 30.401-30.420] A "Local State of Emergency" is terminated by the Chief Executive Official after a period not exceeding *seven days* except with the consent of the governing body of the municipality.

5. Existing agencies of local government, other local agencies, volunteer agencies, and the private sector, augmented by State and Federal agencies, constitute the basic response framework. Some of these agencies must perform special activities related to response and recovery. Individuals designated to perform these activities are detached from their regular assignment when activated. Mutual aid agreements are also relied upon.

6. Unless previously agreed upon in written Mutual Aid Agreements, if a municipality requests County assistance, the first recourse for disaster related expenses shall be to funds of the municipality. If the demands placed upon the funds of the municipality in coping with a particular disaster or emergency are unreasonably great, the governing body of the municipality may apply, by

resolution of the local governing body, for a grant from the County. If County requests the use of municipal resources the municipality will provide them and, except as otherwise provided in a Mutual Aid Agreement, the County will absorb the cost. [MCL 30.419]

7. Upon the County receiving a Local State of Emergency Declaration and a request for assistance, the County Board Chair in consultation with the County Emergency Management Coordinator and the MSP-EMHSD Third District Coordinator assess that the incident is beyond the capabilities of the county, the County Board Chair will declare a "State of Disaster" or "State of Emergency" to provide support from the County and request assistance from the State of Michigan and a Governor's Declaration.

8. This request is then sent to the State EMHSD District Coordinator. Affected municipalities may also request this assistance on an individual basis through the county channels addressed above. NOTE: The Chief Executive must declare a "Local State of Emergency" prior to requesting a Governor's Declaration of Emergency or Disaster.

9. The Department of State Police, EMHSD District Coordinator, in conjunction with the local EMHSD, analyzes the incident to determine necessary actions. The State EMHSD makes recommendations and, through channels, this information is reported to the Governor, who may declare a "State of Disaster" or a "State of Emergency". The Governor may take action deemed necessary within the authority granted in Act 390, P.A. 1976, as amended, and other applicable statutes. Appropriate state agencies may be notified and mobilized. Local Emergency Action Guidelines (EAG) may be activated if not activated previously. At this time, local government assigns and makes available for duty employees, property, or equipment for disaster relief purposes if requested by the Governor. The Governor utilizes these resources as is reasonably necessary to cope with the disaster. The District Coordinator coordinates State response and recovery activities at the scene with the EM. The declaration of emergency or disaster remains in effect for *fourteen days* or unless terminated or extended by the executive order or proclamation and approved by the legislature.

10. If the Governor determines that Federal assistance is necessary to supplement the efforts and available resources of State and local governments, he/she may request that the President of the United States declare a major disaster or emergency for the affected area under provisions of the appropriate Federal law.

11. It is important that the executive, legislative, and judicial branches of government continue to function under emergency conditions. In severe disaster situations, continuity of government may be jeopardized. Provisions have been made for emergency authorities and succession of these branches of government. For example, if the Chief Executive Official (Chairperson of

the Board of Commissioners) is unavailable or unable to exercise the powers and duties of the office, the next in the line of succession for this position is the Vice Chairperson of the Board of Commissioners. This line of succession provides for continuous leadership, authority, and responsibility.

IV. THE INCIDENT COMMAND SYSTEM (ICS) AND NATIONAL INCIDENT MANAGEMENT SYSTEM (NIMS)

County EOC Staff must be aware of the Incident Command System (ICS) and the National Incident Management System (NIMS) and how they are used to interface between the Incident Commander (IC) [on scene] and the Emergency Operations Center (EOC). Information on ICS and NIMS organizational chart with roles and responsibilities can be found in Appendix I and II of this document.

V. EVACUATION

P.A. 390 of 1976 as amended, Michigan's Emergency Management Act, authorizes the Governor to direct and compel the evacuation of all or part of the population from a stricken or threatened area within the state if necessary for the preservation of life or other mitigation, response, or recovery.

P.A. 368 of 1978, Michigan's Public Health Code, authorizes the Genesee County Health Officer to: 1) issue orders to a person to immediately act to avoid, correct, or remove an imminent danger; or, 2) to establish procedures to be followed by persons, including a governmental entity.

An Incident Commander, under certain circumstances, may decide it is in the best interest to evacuate an area. The Incident Commander would be responsible for making this evacuation decision, but it would be considered a voluntary evacuation. The EOC Staff will provide the IC with the necessary administrative and logistical support needed to make an informed decision. When necessary, the EOC Staff will assist the IC by plotting primary and alternate evacuation routes.

VI. THE EMERGENCY OPERATIONS CENTER (EOC)

PRIMARY EOC LOCATION	
GENESEE COUNTY ADMININSTRATION BUILDING	**1101 BEACH, ROOM G-25 FLINT, MICHIGAN**
ALTERNATE EOC LOCATION	
UNIVERSITY OF MICHIGAN - FLINT HUBBARD BUILDING	**602 MILL STREET FLINT, MICHIGAN**

VII. GUIDELINE SECTION RESPONSIBILITIES

Each organization responsible for a Supporting Section of these Emergency Action Guidelines shall:

1. Participate in its development.
2. Maintain a capability to carry out emergency assignments, including assigning auxiliary personnel as needed.
3. Provide for the delivery of emergency services including staff, equipment, and facilities.
4. Ensure that the designated department liaison responding to the EOC has the following NIMS training: IS 100, IS 200, IS 700, IS 800, ICS 300 and ICS 400.
5. This plan is reviewed annually with designated department liaisons to ensure in its completeness and is updated.
6. Develop and maintain internal procedures to safeguard vital records, relocate essential personnel and equipment, carry out assigned tasks, alert personnel, and maintain resource inventory.
7. Ensure that the designated department liaison promptly reports to the emergency coordination facility as instructed by the EM.
8. Participate in drills and exercises to test the Emergency Action Guidelines (EAG) and related procedures.
9. Ensure that personnel are assigned to emergency tasks and are properly trained.
10. Provide information to the EMHSD/Damage Assessment Team for use in damage assessment.
11. Establish a staging area, as necessary, to provide for the operational, logistical, and administrative support needs of response personnel at the scene.

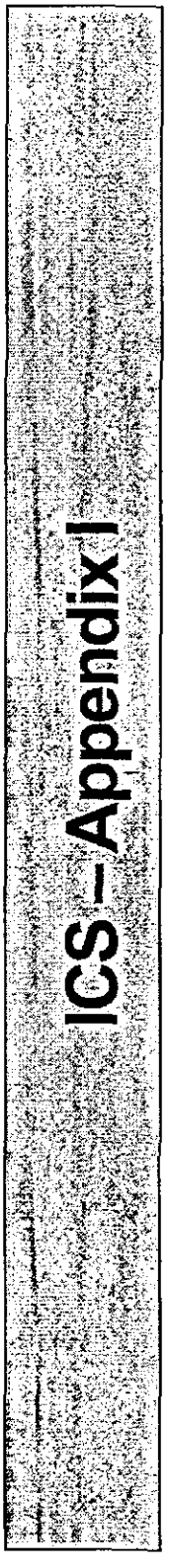
VIII. LINE OF SUCCESSION

In accordance with Emergency Management Division Publication 201 and the Genesee County Emergency Management Resolution, [11-164] each department responsible for a Section in these Emergency Action Guidelines must provide a Line of Succession that includes a primary representative and a minimum of two alternates.

IX. SUPPORTING SECTION ASSIGNMENTS

The EAG establishes the following supporting sections. The emergency assignments and the responsibility for developing and implementing each section are detailed in each Section:

SECTION	RESPONSIBLE AGENCY
GENERAL COORDINATION	OFFICE OF SHERIFF
COMMUNICATIONS	GENESEE COUNTY DISPATCH and/or CITY OF FENTON 911
DAMAGE ASSESSMENT	EQUALIZATION
DIRECTION & CONTROL	OFFICE OF SHERIFF
EMERGENCY MEDICAL SERVICES	GENESEE COUNTY MEDICAL CONTROL AUTHORITY
FIRE SERVICES	PRESIDENT, FIRE CHIEFS ASSOCIATION
HUMAN SERVICES	AMERICAN RED CROSS DEPARTMENT OF HUMAN SERVICES
LAW ENFORCEMENT	OFFICE OF SHERIFF
PUBLIC HEALTH	HEALTH DEPARTMENT
PUBLIC INFORMATION	OFFICE OF SHERIFF
PUBLIC WORKS	ROAD COMMISSION DRAIN COMMISSION
WARNING	GENESEE COUNTY 911 OFFICE OF SHERIFF



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THE INCIDENT COMMAND SYSTEM (ICS)

I. Need for an Incident Command Management System

The complexity of incident management, coupled with the growing need for multi-agency and multi functional involvement on incidents, has increased the need for a single standard incident management system that can be used by all emergency response disciplines. ICS provides an important framework from which all state agencies can work together. In any major incident many local, state and federal agencies may become involved. The challenge is to get the various agencies to work together in the most efficient and effective manner. The principles of the Incident Command System will enable State and local emergency response agencies to utilize common terminology, span of control, organizational flexibility, personnel accountability, comprehensive resource management, unified command and incident action plans.

II. History of ICS Development

Although the basic theory behind ICS is derived from the military, ICS, as we know it today, resulted from the obvious need for a new approach to the problem of managing rapidly moving wildfires in the early 1970s. At that time, emergency managers faced a number of problems: Too many people reporting to one supervisor; Different emergency response organizational structures; Lack of reliable incident information; Inadequate and incompatible communications; Lack of a structure for coordinated planning between agencies; Unclear lines of authority; Terminology differences between agencies; and unclear or unspecified incident objectives. Designating a standardized emergency management system to remedy the problems listed above took several years and extensive field testing. The Incident Command System was developed by an interagency task force working in a cooperative local, state, and federal interagency effort called FIRESCOPE (Firefighting Resources of California Organized for Potential Emergencies).

III. Essential Elements of ICS

Early in the development process, four essential requirements became clear:

1. The system must be organizationally flexible to meet the needs of incidents of any kind and size.

2. Agencies must be able to use the system on a day-to-day basis for routine situations as well as for major emergencies.

3. The system must be sufficiently standard to allow personnel from a variety of agencies and diverse geographic locations to rapidly meld into a common management structure.

4. The system must be cost effective.

IV. ICS Applications

Initial ICS applications were designed for responding to disastrous wildland fires. It is interesting to note that the characteristics of these wildland fire incidents are similar to those seen in many law enforcement, hazardous materials, and other kinds of situations.

They occur with no advance notice. They develop rapidly. Unchecked, they may grow in size or complexity. Personal risk for response personnel can be high. There are often several agencies with some on-scene responsibility. They can very easily become multi-jurisdictional. They often have high public and media visibility. Risk of life and property loss can be high. Cost of response is always a major concern. ICS is now widely used throughout the United States by fire agencies, and is increasingly used for law enforcement, other public safety applications, and for emergency and event management.

V. Evolution of ICS

ICS applications and users have steadily increased since the system's original development. In 1980, the ICS that was originally developed in California under the FIRESCOPE program made the transition into a national program called the National Incident Management System (NIMS). At the time ICS became the backbone of a wider-based system for all federal agencies with wildland fire management responsibilities. The following agencies and entities, among others, have endorsed the use of ICS: Federal Emergency Management Agency (FEMA). National Curriculum Advisory Committee on Incident Command Systems/Emergency Operations Management System recommends adoption of ICS as a multi hazard/all-agency system. FEMA's National Fire Academy (NFA) has adopted ICS as a model system for fire services. FEMA's Urban Search and Rescue Response System, a component of the Federal Response Plan, uses ICS as its on site management structure.

NFPA Standard 1405 (Land-Based Firefighters who respond to marine vessel fires) was developed at the request of, and in cooperation with, the U.S. Coast Guard and calls for the use of ICS. The U.S. Coast Guard also is incorporating ICS basic structure and management principles into the National Response System used for oil and hazardous material pollution response. The Occupational Safety and Health Administration (OSHA) requires that all governmental and private organizations that handle hazardous materials use ICS. The National Fire Protection Association

(NFPA) Standard 1500 states that all departments should establish written procedures for use of ICS.

Environmental Protection Agency (EPA) rules require non-OSHA states to use ICS at hazardous materials incidents. The National Wildfire Coordinating Group (NWCG) has formally adopted ICS for use by all federal and state wildfire management organizations.

VI. Application of the Incident Command System

The Incident Command System has considerable flexibility. It can grow or shrink to meet different needs. This makes it a very cost-effective and efficient management system. The system can be applied to a wide variety of emergency and non-emergency situations. Listed below are some examples of these kinds of incidents and events that can use the Incident Command System: Fires, HAZMAT, and multi-casualty incidents, multi-jurisdictional and multi-agency disasters, wide-area search and rescue missions, pest eradication programs, oil spill response and recovery incidents, single and multi-agency law enforcement incidents, air, rail, water, or ground transportation accidents. Planned events; e.g., celebrations, parades, concerts, private sector emergency management programs, state or local major natural hazards management

VII. ICS Organization

Every incident or event has certain major management activities or actions that must be performed. Even if the event is small, and only one or two people are involved, these activities will still always apply to some degree.

The organization of the Incident Command System is built around five major management activities. They are:

COMMAND Sets objectives and priorities Has overall responsibility at the incident or event
OPERATIONS Conducts tactical operations to carry out the plan Develops the tactical objectives Directs all resources
PLANNING Develops the action plan to accomplish the objectives Collects and evaluates information Maintains resource status
LOGISTICS Provides support to meet incident needs Provides resources and all other services needed to support the incident
FINANCE/ADMINISTRATION Monitors costs related to incident Provides accounting Procurement Time recording Cost analyses

These five major management activities are the foundation upon which the ICS organization develops. They apply whether you are handling a routine emergency, organizing for a major event, or managing a major response to a disaster. On small incidents, these major activities may be managed by one person, the Incident Commander (IC). Large incidents usually require that they be set up as separate Sections within the organization as shown above.

Each of the primary ICS Sections may be sub-divided as needed. The ICS organization has the capability to expand or contract to meet the needs of the incident.

A basic ICS operating guideline is that the person at the top of the organization is responsible until the authority is delegated to another person. Thus, on smaller situations where additional persons are not required, the Incident Commander will directly manage all aspects of the incident organization.

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NIMS - Appendix 2

National Incident Management System
NIMS

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Genesee County

Supplemental Specification for
Incorporation of the National Incident Management System into the
Genesee County Emergency Action Guidelines

AMENDMENT PROCEDURE

Updates and revisions to the **Genesee County Emergency Action Guidelines** will be processed in accordance to **Genesee County** amendment procedures.

INTRODUCTION

The intention of this supplement is to satisfy the need for the **Genesee County Emergency Action Guidelines** to be concurrent with the language and structure of the National Incident Management System (NIMS) to ensure operations are managed efficiently and effectively across agencies.

Per Homeland Security Presidential Directive No. 5 (HSPD-5), it is mandated that all emergency plans and procedures be revised to incorporate NIMS language to be compliant with the NIMS and be eligible to receive federal preparedness funding. It is the intention of the Emergency Management and Homeland Security Division (EMHSD) of the Michigan State Police (MSP) to provide full guidance and support in enhancing Emergency Operations Plans or Action Guidelines for accuracy and sufficiency with applicable entities in the forthcoming months to include the NIMS and current data. Therefore, this supplement is an interim revision to the plan to meet the NIMS requirements due to scheduled plan enhancements per the state's strategic implementation plan for local emergency agencies.

AMENDMENTS

Make the following amendments to the jurisdiction's Emergency Operations Plan or Action Guidelines.

1.1: Key Legal Authorities

Federal Government
HSPD-5, Management of Domestic Incidents, February 28, 2003.
State Government
Executive Directive No. 2005-09: Adoption of the NIMS.
Local Government
Genesee County Resolution 05-197

1.2: Federal guidance

NIMS, January 1, 2008
The National Response Framework (NRF) January 2008
Letter from Secretary Ridge to Governors, September 8, 2004

1.3: "Concept of Operations"
Operations occurring day-to-day, even those not involving federal participation, will be managed and coordinated using NIMS and the Incident Command System (ICS) as detailed in Section 1.5 of this supplement to effectively and efficiently respond to and recover during emergency incidents.

1.4: "The National Incident Management System"

On February 28, 2003 President Bush issued HSPD-5 which directed the Secretary of Homeland Security to develop and administer the NIMS. This system will provide a consistent nationwide approach for federal, state, local and tribal governments to work effectively and efficiently together to prepare for, prevent, respond to, and recover from domestic incidents regardless of cause, size, or complexity.

While most incidents are generally handled on a daily basis by a single jurisdiction at the local level, there are important instances in which successful domestic incident management operations depend on the involvement of multiple jurisdictions, functional agencies, and emergency responder disciplines. These instances require effective and efficient coordination across this broad spectrum of organizations and activities. NIMS uses a systems approach to integrate the best of existing processes and methods into a unified national framework for incident management. This framework forms the basis for interoperability and compatibility that will, in turn, enable a diverse set of public and private organizations to conduct well-integrated and effective incident management operations. It does this through a core set of concepts, principles, procedures, organizational processes, terminology, and standards requirements applicable to a broad community of NIMS users.

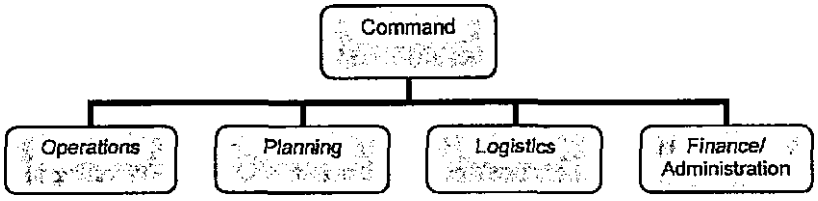
NIMS has six major components, which work together to form the national framework for preventing, responding to, and recovering from all types of domestic incidents:

Command and Management
Preparedness
Resource Management
Communications and information management
Supporting technologies
Ongoing management and maintenance

1.5: *"The Incident Command System"*

An integral component of the National Incident Management System is the Incident Command System (ICS). It is designed to enable effective and efficient domestic incident management by integrating a combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure. It is widely applicable and used to organize both near-term and long-term field-level operations for a broad spectrum of emergencies, from small to complex incidents, both natural and manmade. ICS is used by all levels of government – Federal, State, local, and tribal and across all disciplines. The ICS structure has five major functions, as described below.

These are: command, operations, planning, logistics, and finance and administration.



1.6: "Incident Management Team"

An Incident Management Team (IMT) is a group of command and general staff in an ICS organization that are often pre-designated members to ensure that they have the necessary training and experience to fulfill the roles and responsibilities of the ICS position. The level of training and experience of the IMT members, coupled with the identified formal response requirements and responsibilities of the IMT, are factors in determining the "Type", or level, of IMT. The following indicates these factors in the composition of the Incident Management Team established for the jurisdiction per FEMA standards.

RESOURCE:	Incident Management Team					
CATEGORY:	Resource Management	KIND:	Team			
MINIMUM CAPABILITIES:		TYPE I	TYPE II	TYPE III	TYPE IV	OTHER
COMPONENT	METRIC					
Personnel	Incident Commander	Yes	Yes	Yes	Yes	
Personnel	Operations Section Chief	Yes	Yes	Yes	Yes	
Personnel	Planning Section Chief	Yes	Yes			
Personnel	Logistics Section Chief	Yes	Yes	Yes		
Personnel	Finance/Admin Section Chief	Yes	Yes	Yes	Yes	
Personnel	Specialized Functions (i.e., HazMat, Insurance, etc.)	Yes	Optional	Optional	Optional	

COMMENTS:

A command team comprised of the Incident Commander, appropriate command and general staff personnel assigned to an incident. (*Source: FIRESCOPE*)

Components and Capabilities: Variations may also be based on level and type of disaster experience. (i.e., local event experience vs. national event experience).

The Incident Commander's responsibility is the overall management of the incident (to which they are assigned). In most incidents, the command activity is carried out by a single Incident Commander. The Incident Commander is selected by qualifications and experience. The Incident Commander may have a deputy, who may be from the same agency, or from an assisting agency. Deputies may also be used at section and branch levels of the ICS organization. Deputies must have the same qualifications as the person for whom they work, as they must be ready to take over that position at any time. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview an Information Officer, Liaison Officer, Agency Representative(s), and Safety Officer.

The Operations Section Chief, a member of the General Staff, is responsible for the management of all operations directly applicable to the primary mission. The Operations Chief activates and supervises organization elements in accordance with the Incident Action Plan and directs its execution. The Operations Chief also directs the preparation of unit operational plans; requests or releases resources; makes expedient changes to the Incident Action Plan as necessary; and reports such to the Incident Commander. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Branch Director, Division/Group Supervisor, Strike Team/Task Force Leader, Single Resource Coordinator, and Staging Area Manager.

The Planning Section Chief is responsible for the collection, evaluation, dissemination, and use of information about the development of the incident and status of resources. Information is needed to: (1) understand the current situation, (2) predict probable course of incident events, and (3) prepare alternative strategies and control operations for the incident. This section serves as the Incident Commander's "clearing house" for information. The Section Chief's goal is to plan ahead of current events and to identify the need for resources before they are needed. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Resources Unit Leader, Situation Unit Leader, Documentation Unit Leader, Demobilization Unit Leader, and Technical Specialists

The Logistics Section Chief is responsible for providing facilities, services, and materials in support of the incident, and is accountable for all personnel working in the hazard zone of the incident. The Section Chief participates in development and implementation of the Incident Action Plan and activates and supervises the Branches and Units within the Logistics Section. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Service Branch Director, Support Branch Director, Facilities Unit Leader, and Ground Support Unit Leader.

The Finance/Administration Section Chief is responsible for all financial, administrative, and cost analysis aspects of the incident and for supervising members of the Finance/Administration section. Depending on the extent of the Incident Management team needed, this area of management may also have under its purview a Time Unit Leader, Procurement Unit Leader, Compensation/Claims Unit Leader, and Cost Unit Leader.

Source: FIRESCOPE, California Department of Emergency Services, 2001

1.7: Mutual Aid and Resource Typing

Resource Typing

The whole idea of NIMS is based on the need for standard definitions and practices; differing definitions will in effect negate the fundamental idea that all responders should be using common definitions when ordering or receiving assets through mutual aid. Systems that do not conform to these common definitions are not compliant with NIMS

Mutual Aid and Resource Typing supports the NIMS by establishing a comprehensive, integrated national mutual aid and resource management system that provides the basis to type, order, and track all (federal, state and local) response assets. Specifically, it allows emergency management personnel to quickly and effectively facilitate the response of resources to the requesting jurisdiction

The FEMA/NIMS Integration Center Resource Typing Definitions provide emergency responders with the information and terminology they need to request and receive the appropriate resources during an emergency or disaster. The Center is urging that federal, state, territory and local officials use the 121 Resource Typing Definitions as they develop or update response assets inventories. They are intended to help make the resource request and dispatch process more accurate and efficient.

The 121 typed response assets are organized by:

Category – function for which the resource is most useful (firefighting, law enforcement, health and medical, etc.);
Kind – broad class of characterization, such as teams, personnel, equipment, and supplies – metrics have been developed for each kind and are measurements of capability or capacity; and
Type – measure of minimum capabilities to perform its function – Type I implies a higher capability than Type II.

Michigan Emergency Management Assistance Compact

The statewide mutual-aid assistance compact, authorized under 1976 PA 390, as amended that allows participating jurisdictions to render or receive assistance in time of crisis and share vital public safety services and resources more effectively and efficiently. The MEMAC is designed specifically for those situations in which a participating jurisdiction has exhausted its local resources (including those available through local / regional mutual aid or reciprocal aid compacts or agreements), or its resources are inadequate or overwhelmed in response to a threat or event being faced, and it requires additional resources (provided in a timely manner) to protect public health and safety, property or the environment.

The MSP/EMHSD administers MEMAC on behalf of the state of Michigan and is responsible for processing requests for resources by participating jurisdictions. Requests for assistance under MEMAC by a participating jurisdiction are communicated to the MSP operations center, which then notifies EMHSD of the request. MSP/EMHSD processes the request by conducting a search of available and relevant resources, contacting other participating jurisdictions or mobilizing state assets for assistance, and coordinating the mobilization of the assistance. MSP/EMHSD also administers the reimbursement process between the requesting and assistance-providing jurisdictions in accordance with the procedures established in the Compact.

1.8: Terms and Acronyms

ALS	Advanced Life Support
DOC	Department Operations Center
DOD	Department of Defense
DRC	Disaster Recovery Center
EMAC	Emergency Management Assistance Compact
EMHSD	Emergency Management Homeland Security Division
EOC	Emergency Operations Center
EOP	Emergency Operations Plan
ERT-A	Emergency Response Team – Advance Element
FEMA	Federal Emergency Management Agency
FIN	Finance/Admin Section Chief
FOG	Field Operations Guide
GIS	Geographic Information System
HAZMAT	Hazardous Material
HSPD-5	Homeland Security Presidential Directive-5, Management of Domestic Incidents
HSPD-8	Homeland Security Presidential Directive-8, National Preparedness
IAP	Incident Action Plan
IC	Incident Commander
ICP	Incident Command Post
ICS	*Incident Command System*
IC or UC	Incident Command or Unified Command
IMT	Incident Management Team
JFO	Joint Field Office
JIC	Joint Information Center
JIS	Joint Information System
LNO	Liaison Officer
LOG	Logistics Section Chief
MAC	Multi-Agency Coordination Group
MACS	Multi-Agency Coordination Systems
MICIMS	Michigan Critical Incident Management System
NDMS	National Disaster Medical System
NGO	Nongovernmental Organization
NIMS	National Incident Management System
NOC-NRCC	National Operation Center and Response Coordination Center
NRF	National Response Framework
Ops	Operations
POLREP	Pollution Report
PIO	Public Information Officer
PVO	*Private Voluntary Organizations*
R&D	Research and Development
RESTAT	Resources Status
ROSS	Resource Ordering and Status System
SCO	State Coordinating Officer
SDO	Standards Development Organizations
SITREP	Situation Report
SO	Safety Officer
SOP	Standard Operating Procedure
UC	Unified Command
US&R	Urban Search and Rescue

Note: The following acronyms have been revised in accordance with NIMS and NRP:
Joint Public Information Center (JPIC) with Joint Information Center (JIC)
MSP/EMD with MSP/EMHSD
Federal Response Plan (FRP) with National Response Framework (NRF)

1.9: Terms and Definitions

Access Control Point: A point established by law enforcement officials to control access to a hazardous or potentially hazardous area.

Agency: A division of government with a specific function offering a particular kind of assistance. In ICS, agencies are defined either as jurisdictional (having statutory responsibility for incident management) or as assisting or cooperating (providing resources or other assistance).

Agency Representative: A person assigned by a primary, assisting, or cooperating federal, state, local, or tribal government agency or private entity that has been delegated authority to make decisions affecting that agency's or organization's participation in incident management activities following appropriate consultation with the leadership of that agency.

Area Command (Unified Area Command): An organization established (1) to oversee the management of multiple incidents that are each being handled by an ICS organization; or (2) to oversee the management of large or multiple incidents to which several Incident Management Teams have been assigned. Area Command has the responsibility to set overall strategy and priorities, allocate critical resources according to priorities, ensure that incidents are properly managed, and ensure that objectives are met and strategies followed. Area Command becomes Unified Area Command when incidents are multi-jurisdictional. Area Command may be established at an emergency operations center facility or at some location other than an incident command post.

Assessment: The evaluation and interpretation of measurements and other information to provide a basis for decision-making.

Assignments: Tasks given to resources to perform within a given operational period that are based on operational objectives defined in the IAP.

Assistant: Title for subordinates of principal command staff positions. The title indicates a level of technical capability, qualifications, and responsibility subordinate to the primary positions. Assistants may also be assigned to unit leaders.

Assisting Agency: An agency or organization providing personnel, services, or other resources to the agency with direct responsibility for incident management. See also Supporting Agency.

Available Resources: *Resources assigned to an incident, checked in, and available for a* mission assignment, normally located in a staging area.

Badging: Based on credentialing and resource ordering, provides incident-specific credentials and can be used to limit access to various incident sites.

Backup Management Information Systems: Management information systems should have redundancy of power supply and communication lines. But resource managers should also identify alternate backup systems to manage resources, in the event that the primary resource management system is disrupted by incident conditions.

Biological Agents: Living organisms or the toxic materials derived from them that cause disease or harm to humans, animals or plants, or cause deterioration of material. Biological agents may be used as liquid droplets, aerosols, or dry powders.

Branch: The organizational level having functional or geographical responsibility for major aspects of incident operations. A branch is organizationally situated between the section and the division or group in the Operations Section, and between the section and units in the Logistics Section. Branches are identified by the use of Roman numerals or by functional area.

Catastrophic Incident (EVENT): Any natural or manmade incident, including terrorism, that results in extraordinary levels of mass casualties, damage, or disruption severely affecting the population, infrastructure, environment, economy, national morale, and/or government functions. A catastrophic incident could result in sustained national impacts over a prolonged period of time; almost immediately exceeds resources normally available to state, local, tribal and private sector authorities in the impacted area; and significantly interrupts governmental operations and emergency services to such an extent that national security could be threatened.

Categorizing Resources: Resources are categorized by size, capacity, capability, skill, and other characteristics. This makes the resource ordering and dispatch process within jurisdictions, across jurisdictions, and between governmental and non-governmental entities more efficient and ensures that Incident Command receives resources appropriate to their needs.

CBRNE Weapons: Weapons of Mass Destruction are also commonly referred to as "CBRNE" Weapons – an acronym for chemical, biological, radiological, nuclear and explosives / incendiary devices.

Certifying Personnel: Personnel certification entails authoritatively attesting that individuals meet professional standards for the training, experience, and performance required for key incident management functions.

Chain of Command: A series of command, control, executive, or management positions in hierarchical order of authority.

Check-In: The process through which resources first report to an incident. Check-in locations include the incident command post, resources unit, incident base, camps, staging areas, or directly on the site.

Chemical Agents: A chemical substance that is intended for use in military operations to kill, seriously injure, or incapacitate people through it physiological effects. The agent may be employed as a vapor, aerosol, or liquid; it can be either a casualty / toxic agent or an incapacitating agent.

Chief: The ICS title for individuals responsible for management of functional sections: Operations, Planning, Logistics, Finance/Administration, and Intelligence (if established as a separate section).

Command: The act of directing, ordering, or controlling by virtue of explicit statutory, regulatory, or delegated authority.

Command Staff: In an incident management organization, the Command Staff consists of the Incident Command and the special staff positions of Public Information Officer, Safety Officer, Liaison Officer, and other positions as required, who report directly to the Incident Commander. They may have an assistant or assistants, as needed.

Common Operating Picture: A broad view of the overall situation as reflected by situation reports, aerial photography, and other information or intelligence.

Common Terminology: Normally used words and phrases—avoiding the use of different words/phrases for same concepts—to ensure consistency and to allow diverse incident management and support organizations to work together across a wide variety of incident management functions and hazard scenarios.

Communications Unit: An organizational unit in the Logistics Section responsible for providing communication services at an incident or an EOC. A Communications Unit may also be a facility (e.g., a trailer or mobile van) used to support an Incident Communications Center.

Comprehensive Emergency Management (CEM): An integrated approach to the management of programs and activities that encompasses all phases (prevention, mitigation, preparedness, response, and recovery) of incident management, all types of emergencies and disasters (natural, technological, human-related, and WMD attack), all levels of government (local, state, and federal), nongovernmental organizations, and the private sector. (Note: CEM was a commonly used term prior to development of the National Response Framework. Now, the term "domestic incident management" is preferred. However, CEM is still widely used in the emergency management field and the two terms mean essentially the same thing.)

Consequence Management: Measures to protect public health and safety, restore essential government services, and provide emergency relief to governments, businesses and individuals affected by the consequences of terrorism.

Contamination: The deposit of chemical, biological or radioactive material on the surfaces of structures, objects, or persons following a nuclear incident/explosion or a hazardous material incident.

Continuity of Operations: An effort within individual organizations to ensure that Primary Mission Essential Functions continue to be performed during a wide range of emergencies.

Cooperating Agency: This entity supplies assistance other than direct operational or support functions or resources to the incident management effort.

Coordinate: To advance systematically an analysis and exchange of information among principals who have or may have a need to know certain information to carry out specific incident management responsibilities.

Corrective Action and Mitigation Plans: Corrective action plans are designed to implement procedures that are based on lessons learned from actual incidents or from training and exercises. Mitigation plans describe activities that can be taken prior to, during, or after an incident to reduce or eliminate risks to persons or property or to lessen the actual or potential effects or consequences of an incident.

County or Local Emergency Management Coordinator (EMC): A person appointed pursuant to 1976 PA 390, as amended, to coordinate emergency management activities for a county or municipal emergency management program. Also commonly called County or Local "Emergency Manager."

Credentialing: Involves providing documentation that can authenticate and verify the certification and identity of designated incident managers and emergency responders.

Crisis Management: Measures to identify, acquire, and plan the use of resources needed to anticipate, prevent, and/or resolve a threat or act of terrorism.

Critical Infrastructure: Systems and assets, whether physical or virtual, so vital to the United States that the incapacity or destruction of such systems and assets would have a debilitating impact on security, national economic security, national public health or safety, or any combination of those matters.

CYBER: Pertaining to computers and their support systems, such as servers, routers, and switches, which support critical infrastructure.

Damage Assessment: The systematic process of determining and appraising the nature and *extent of the loss, suffering, or harm to a community resulting from an emergency or disaster.*

Decontamination: The reduction or removal of contaminating material from a structure, area, object, or person. Decontamination may be accomplished by: 1) treating the surface so as to remove or decrease the contamination; 2) letting the material stand so that the contamination is decreased as a result of natural decay; and 3) covering the contamination.

Decontamination Center: A location with shower facilities and a large parking area used to monitor evacuees for contamination and to decontaminate evacuees and their belongings, if necessary. Several of these centers may be established on the periphery of the hazard area. They may also double as reception centers.

Deputy: A fully qualified individual who, in the absence of a superior, can be delegated the authority to manage a functional operation or perform a specific task. In some cases, a deputy can act as relief for a superior and, therefore, must be fully qualified in the position. Deputies can be assigned to the Incident Commander, General Staff, and Branch Directors.

Department of Homeland Security (DHS): A Cabinet-level agency established within the federal government in 2002 to coordinate and report directly to the President on all issues related to domestic terrorism preparedness. The mission of the Department of Homeland Security is to oversee and coordinate a comprehensive national strategy to safeguard the country against terrorism and other homeland security threats, and to respond to any attacks that may occur.

Disaster: An occurrence or threat of widespread or severe damage, injury, or loss of life or property resulting from a natural or human-made cause, including, but not limited to, fire, flood, snowstorm, ice storm, tornado, windstorm, wave action, oil spill, water contamination, utility failure, hazardous peacetime radiological incident, major transportation accident, hazardous materials incident, epidemic, air contamination, blight, drought, infestation, explosion, or hostile military or paramilitary action, or similar occurrences resulting from terrorist activities, riots, or civil disorders, as defined in 1976 PA 390, as amended.

Disaster Mitigation Act (DMA) OF 2000: Public Law 106-390, signed into law on October 30, 2000, which amended sections of the Robert T. Stafford Disaster Relief and Emergency Assistance Act (Stafford Act) and placed new hazard mitigation planning requirements on states and local governments in order to obtain Stafford Act disaster relief assistance.

Disaster Recovery Center (DRC): A satellite component of the JFO that provides a central facility where individuals affected by a disaster can obtain information on disaster recovery

assistance programs from various Federal, State, local, tribal, private-sector, and voluntary organizations.

Disaster Relief Forces: All agencies of state, county and municipal government, private and volunteer personnel, public officers and employees, and all other persons or groups of persons having duties or responsibilities under 1976 PA 390, as amended, or pursuant to a lawful order or directive authorized under this act.

Dispatch: The ordered movement of a resource or resources to an assigned operational mission or an administrative move from one location to another.

District Coordinator: The State Police Emergency Management and Homeland Security Division employee serving at any of eight State Police District Headquarters, whose primary job is to work directly with local communities on emergency management activities.

Division: The partition of an incident into geographical areas of operation. Divisions are established when the number of resources exceeds the manageable span of control of the Operations Chief. A division is located within the ICS organization between the branch and resources in the Operations Section.

Emergency: Absent a presidentially declared emergency, any incident(s), human-caused or natural, that requires responsive action to protect life or property. Under the Robert T. Stafford Disaster Relief and Emergency Assistance Act, an emergency means any occasion or instance for which, in the determination of the President, federal assistance is needed to supplement state and local efforts and capabilities to save lives and to protect property and public health and safety, or to lessen or avert the threat of a catastrophe in any part of the United States.

Emergency Action Level Classification System: A system for classifying emergencies or disasters according to their level of severity. State and local emergency response organizations use this classification system as a basis for emergency actions in accordance with the appropriate emergency operations plan.

Emergency Coordination Center (ECC): The site, established by each state agency, where agency officials gather to provide logistical support, policy direction and technical assistance to the agency representative in the State Emergency Operations Center (SEOC), and to strategically plan and implement the agency's disaster response and recovery activities. Each state agency is tasked to identify, develop and maintain an ECC as part of its emergency and business continuity planning efforts.

Emergency Management Assistance Compact (EMAC): The interstate agreement that streamlines the assistance one governor can lend to another after a natural, technological or human-caused disaster (including a terrorist attack) by providing a framework for flexible response. The EMAC was first introduced in 1993 and the National Emergency Management Association (NEMA) administers the program on behalf of the member states. The EMAC is an arrangement of the states, by the states, and for the states. It addresses all the issues associated with requesting assistance, reimbursement of services, workman's compensation insurance, and liability in advance of a disaster. (In January 2001, Michigan became the 43rd state to join the EMAC.)

Emergency Management Coordinator (EMC): The person appointed pursuant to 1976 PA 390, as amended, to coordinate emergency management activities for an emergency management program. Also commonly called County or Local "Emergency Manager."

Emergency Management Homeland Security Division (EMHSD/MSP): The division within the Department of State Police that coordinates the homeland security and emergency management activities (prevention / mitigation, preparedness, response and recovery) of state and local government and maintains the Michigan Emergency Management Plan. The commanding officer of the division is designated the Deputy State Director of Homeland Security and Emergency Management.

Emergency Management Program: The basic emergency planning and operational entity at the local government level. Each county has an appointed emergency manager and enabling legislation creating an emergency management program. In accordance with the provisions of 1976 PA 390, as amended, municipalities with a population of 10,000 or more may elect to also appoint an emergency manager and maintain a separate emergency management program from the county in which they are located.

Emergency Operating Facility (EOF): The nuclear power plant operator's emergency operating center, in which representatives from the plant owner/operator and the Nuclear Regulatory Commission gather.

Emergency Operations Centers (EOCs): The physical location at which the coordination of information and resources to support domestic incident management (on-scene operations) activities normally takes place. An EOC may be temporary, or may be located in a more central or permanently established facility, perhaps at a higher level of organization within a jurisdiction. EOCs may be organized by major functional disciplines (e.g., fire, law enforcement, and medical services), by jurisdiction (e.g., federal, state, regional, county, city, tribal), or some combination thereof.

Emergency Operations Plan: The plan developed and maintained by an emergency management program as a counterpart to the Michigan Emergency Management Plan for the purpose of organizing and coordinating the emergency management activities of the jurisdiction(s) under the plan. An EOP usually consists of a basic plan or other introductory section with various supporting annexes (sections) for each service or function. (Note: in EMD/MSP Publication 201 – "Local Emergency Planning Workbook," EOPs are referred to as "Emergency Action Guidelines" or "EAGs." Although differing slightly in format and level of content, EOPs and EAGs are, for all intents and purposes, identical documents.)

Emergency Planning Zone (EPZ): The area around a nuclear power plant for which planning is required to assure that prompt and effective action will be taken to protect the public in the event of an accident.

Emergency Public Information: Information that is disseminated primarily in anticipation of an emergency or during an emergency. In addition to providing situational information to the public, it also frequently provides directive actions required to be taken by the general public.

Emergency Response Provider: Includes federal, state, local, and tribal emergency public safety, law enforcement, emergency response, emergency medical (including hospital emergency facilities), and related personnel, agencies, and authorities. See Section 2 (6), Homeland Security Act of 2002, Pub. L. 107-296, 116 Stat. 2135 (2002). Also known as Emergency Responder.

Emergency Support Function (ESF) – A grouping of state agency capabilities into an organizational structure to provide the support, resources, program implementation, and services that are most likely to be needed to prevent injuries, save lives, protect property and the environment, restore essential services and critical infrastructure, and help victims and communities return to normal, when feasible, following a disaster or emergency. The ESFs serve as the primary operational-level mechanism through which state agencies provide assistance to

local communities. The Michigan Emergency Management Plan (MEMP) has eight ESFs and the National Response Framework (NRF) has a total of 15 ESFs.

Essential Resource: Any facility, supply, or piece of equipment considered vital to emergency operations and which should be protected either by movement away from a direct risk or securing it in place.

Evacuation: Organized, phased, and supervised withdrawal, dispersal, or removal of civilians from dangerous or potentially dangerous areas, and their reception and care in safe areas.

Event: A planned, non-emergency activity. ICS can be used as the management system for a wide range of events, e.g., parades, concerts, or sporting events.

EXECUTIVE DIRECTIVE 2002-1 – A Michigan Executive Directive issued by Governor John Engler on January 24, 2002 that 1) designated the State Director of Emergency Management as the State Director of Homeland Security, 2) designated the Emergency Management Division, Department of State Police as the focal point for homeland security issues in Michigan, 3) redefined the mission of the Michigan Homeland Security Task Force, and 4) directed state agencies to actively support the Task Force and its ongoing activities. (Note: ED 2002-1 was repealed by Executive Order 2003-6 – see below.)

EXECUTIVE DIRECTIVE 2005-9 – A Michigan Executive Directive issued by Governor Jennifer Granholm on September 29, 2005 that adopted the National Incident Management System (NIMS) as the state standard for incident management in Michigan.

EXECUTIVE ORDER 1998-5 – A Michigan Executive Order issued by Governor John Engler on July 29, 1998 that established the Michigan Hazard Mitigation Coordinating Council (MHMCC) and assigned administrative functions associated with the council to the Emergency Management Division, Department of State Police.

EXECUTIVE ORDER 2003-6 – A Michigan Executive Order issued by Governor Jennifer Granholm on April 15, 2003 that established 1) the office of Assistant Adjutant General for Homeland Security (within the Department of Military and Veterans Affairs) to advise the Governor and state agency directors on the development of homeland security policies, programs and procedures, 2) the Michigan Homeland Protection Board (within the Department of State Police) to develop, implement and revise a state homeland security strategy, and 3) the Michigan Homeland Security Advisory Council to advise the Board and to provide input, advice and recommendations on homeland security issues. EO 2003-6 also abolished the Michigan Homeland Security Task Force established by Executive Directive 2002-1, re-affirmed the existing homeland security roles and responsibilities within the Department of State Police, and directed state agencies to actively participate in state homeland security efforts.

Federal: Of or pertaining to the federal government of the United States of America. Function: Function refers to the five major activities in ICS: Command, Operations, Planning, Logistics, and Finance/Administration. The term function is also used when describing the activity involved, e.g., the planning function. A sixth function, Intelligence, may be established, if required, to meet incident management needs.

Federal Coordinating Officer (FCO): The federal officer appointed by the President to manage federal resource support activities related to Stafford Act major disasters and emergencies – including the provision of individual assistance, public assistance, and hazard mitigation assistance. The FCO is responsible for coordinating the timely delivery of federal disaster

assistance resources and programs to the affected state and local governments, individuals and families, and the private sector.

Federal Emergency Management Agency (FEMA): The primary federal agency that coordinates emergency planning, preparedness, mitigation, response and recovery within the federal government, and administers the President's Disaster Relief Program. FEMA is housed within the federal Department of Homeland Security.

Federal Resource Coordinator (FRC): The federal official appointed to manage federal resource support activities related to non-Stafford Act incidents. The FRC is responsible for coordinating support from other federal departments and agencies using interagency agreements and memorandums of understanding.

Field Operations Guide or Handbook: A durable pocket or desk guide that contains essential information required to perform specific assignments or functions.

First Responder: Local and nongovernmental police, fire, and emergency personnel who in the early stages of an incident are responsible for the protection and preservation of life, property, evidence, and the environment, including emergency response providers as defined in section 2 of the Homeland Security Act of 2002 (6 U.S.C. 101), as well as emergency management, public health, clinical care, public works, and other skilled support personnel (such as equipment operators) who provide immediate support services during prevention, response, and recovery operations. First responders may include personnel from federal, state, local, tribal and nongovernmental organizations.

General Shelter Area: The "General Shelter Area" comprises all of the area outside the 2 psi ring of a nuclear attack aiming point. The primary threat in this area is fallout radiation with a potential one-week unprotected radiation dose range from 3,000R to 6,000R. Protective fallout shelter with a protection factor of PF40 or better is a necessity for all persons. The primary shelter source would be home basements and national fallout shelter survey facilities.

General Staff: A group of incident management personnel organized according to function and reporting to the Incident Commander. The General Staff normally consists of the Operations Section Chief, Planning Section Chief, Logistics Section Chief, and Finance/Administration Section Chief.

Group: Established to divide the incident management structure into functional areas of operation. Groups are composed of resources assembled to perform a special function not necessarily within a single geographic division. Groups, when activated, are located between branches and resources in the Operations Section. (See Division.)

Hazard: *Something that is potentially dangerous or harmful, often the root cause of an unwanted* outcome.

Hazard Mitigation: Any action taken to reduce or permanently eliminate the long-term risk to human life and property from natural, technological and human related hazards.

HOMELAND SECURITY PRESIDENTIAL DIRECTIVE (HSPD)-3 – A Presidential directive issued on March 11, 2002 that established policy for the creation of the Homeland Security Advisory System (HSAS) to provide a comprehensive and effective means to disseminate information regarding the risk of terrorist acts to federal, state and local authorities and to the American people. The HSAS provides warnings in the form of a set of graduated "Threat

Conditions" that increase as the risk increases. At each Threat Condition, federal departments and agencies are responsible for implementing a corresponding set of protective measures to further reduce vulnerability or increase response capability during a period of heightened alert.

HOMELAND SECURITY PRESIDENTIAL DIRECTIVE (HSPD)-5 – A Presidential directive issued on February 28, 2003 that is intended to enhance the ability of the United States to manage domestic incidents (which include terrorist attacks, major disasters, and other emergencies) by establishing a single, comprehensive National Incident Management System (NIMS). Refer to the National Incident Management System and National Response Framework (NRF) definitions for additional information.

HOMELAND SECURITY PRESIDENTIAL DIRECTIVE (HSPD)-7 – A Presidential directive issued on December 17, 2003 that established a national policy for federal departments and agencies to identify and prioritize U.S. critical infrastructure and key resources and to protect them from terrorist attacks. (Note: the State of Michigan is actively involved in the critical infrastructure protection process. Refer to the Weapons of Mass Destruction Attack Procedures section.)

HOMELAND SECURITY PRESIDENTIAL DIRECTIVE (HSPD)-8 – A Presidential directive issued on December 17, 2003 that established policies to strengthen the preparedness of the United States to prevent and respond to threatened or actual domestic terrorist attacks, major disasters, and other emergencies by requiring a national domestic all-hazards preparedness goal, establishing mechanisms for improved delivery of federal preparedness assistance to states and local governments, and outlining actions to strengthen preparedness capabilities of federal, state and local entities.

Incident: An occurrence or event, natural or human-caused, that requires an emergency response to protect life or property. Incidents can, for example, include major disasters, emergencies, terrorist attacks, terrorist threats, wild land and urban fires, floods, hazardous materials spills, nuclear accidents, aircraft accidents, earthquakes, hurricanes, tornadoes, tropical storms, war-related disasters, public health and medical emergencies, and other occurrences requiring an emergency response.

Incident Action Plan (IAP): An oral or written plan containing general objectives reflecting the overall strategy for managing an incident. It may include the identification of operational resources and assignments. It may also include attachments that provide direction and important information for management of the incident during one or more operational periods.

Incident Command Post (ICP): The field location at which the primary tactical-level, on-scene incident command functions are performed. The ICP may be collocated with the incident base or other incident facilities and is normally identified by a green rotating or flashing light.

Incident Command System (ICS): A standardized on-scene emergency management construct specifically designed to provide for the adoption of an integrated organizational structure that reflects the complexity and demands of single or multiple incidents, without being hindered by jurisdictional boundaries. ICS is the combination of facilities, equipment, personnel, procedures, and communications operating within a common organizational structure, designed to aid in the management of resources during incidents. It is used for all kinds of emergencies and is applicable to small as well as large and complex incidents. Various jurisdictions and agencies, both public and private, use ICS to organize field-level incident management operations.

Incident Commander (IC): The individual responsible for all incident activities, including the development of strategies and tactics and the ordering and the release of resources. The IC has

overall authority and responsibility for conducting incident operations and is responsible for the management of all incident operations at the incident site.

Incident Communications: Incident Command manages communications at an incident, using a common communications plan and an incident-based communications center established solely for use by the command, tactical, and support resources assigned to the incident. All entities involved in managing the incident will utilize common terminology, prescribed by NIMS, for communications.

Incident Management Team: An Incident Commander and the appropriate Command and General Staff personnel assigned to an incident. The level of training and experience of the IMT members, coupled with the identified formal response requirements and responsibilities of the IMT, are factors in determining "type," or level, of IMT.

Incident Objectives: Statements of guidance and direction necessary for selecting appropriate strategy(s) and the tactical direction of resources. Incident objectives are based on realistic expectations of what can be accomplished when all allocated resources have been effectively deployed. Incident objectives must be achievable and measurable, yet flexible enough to allow strategic and tactical alternatives.

Incident of National Significance: An actual or potential high-impact event that requires robust coordination of the federal response in order to save lives and minimize damage, and provide the basis for long-term community and economic recovery.

- The secretary of Homeland Security, in consultation with other departments and agencies, and the White House, as appropriate, declares Incidents of National Significance.
- There are no automatic triggers for an Incident of National Significance.
- The secretary of Homeland Security will manage the federal government's response following the declaration of an Incident of National Significance.

Infrastructure: The manmade physical systems, assets, projects, and structures, publicly and/or privately owned, that are used by or provide benefit to the public. Examples of infrastructure include utilities, bridges, levees, drinking water systems, electrical systems, communications systems, dams, sewage systems, and roads.

Initial Action: The actions taken by those responders first to arrive at an incident site. Initial Response: Resources initially committed to an incident.

In-Place Sheltering: A population protection strategy that provides for the sheltering indoors of people to prevent contact with a hazard.

Intelligence Officer: The intelligence officer is responsible for managing internal information, intelligence, and operational security requirements supporting incident management activities. These may include information security and operational security activities, as well as the complex task of ensuring that sensitive information of all types (e.g., classified information, law enforcement sensitive information, proprietary information, or export-controlled information) is handled in a way that not only safeguards the information, but also ensures that it gets to those who need access to it to perform their missions effectively and safely.

Interoperability - Ability of systems, personnel, and equipment to provide and receive functionality, data, information and/or services to and from other systems, personnel, and

equipment, between both public and private agencies, departments, and other organizations, in a manner enabling them to operate effectively together. Interoperability allows emergency management/response personnel and their affiliated organizations to communicate within and across agencies and jurisdictions via voice, data, or video-on-demand, in real time, when needed, and when authorized.

Job Aid: A checklist or other aid that is useful in performing or training for a job.

Joint Field Office (JFO): A temporary federal facility established locally to provide a central point for federal, state, local, and tribal executives with responsibility for incident oversight, direction, and/or assistance to effectively coordinate protection, prevention, preparedness, response, and recovery actions.

Joint Field Office Coordination Group: The JFO Coordination Group functions as a multi-agency coordination entity and works jointly to establish priorities (single or multiple incidents) and associated resource allocation, resolve agency policy issues, and provide strategic guidance to support federal incident management activities. When activated, the JFO works in coordination with the state, county, and local EOCs to support incident management efforts.

Joint Information Center (JIC): A facility established to coordinate all incident-related public information activities. It is the central point of contact for all news media at the scene of the incident. Public information officials from all participating agencies should collocate at the JIC.

Joint Information System (JIS): Integrates incident information and public affairs into a cohesive organization designed to provide consistent, coordinated, timely information during crisis or incident operations. The mission of the JIS is to provide a structure and system for developing and delivering coordinated interagency messages; developing, recommending, and executing public information plans and strategies on behalf of the IC; advising the IC concerning public affairs issues that could affect a response effort; and controlling rumors and inaccurate information that could undermine public confidence in the emergency response effort.

Joint Operations Center (JOC): A Federal Bureau of Investigation (FBI) facility established to manage a terrorist threat based upon a graduated and flexible response. The JOC is the focal point for all federal investigative law enforcement activities during a terrorist or potential terrorist incident or any other significant criminal incident. It is managed by the Senior Federal Law Enforcement Official (SFLEO) – normally the FBI Senior Agent-in-Charge (SAC). The JOC consists of four functional groups: Command; Operations; Support; and Consequence Management. The Consequence Management Group consists of representatives from federal, state and local consequence management organizations to address pre-release and post-release consequence operations. The JOC becomes a component of the JFO when the National Response Plan is activated.

Jurisdiction: A range or sphere of authority. Public agencies have jurisdiction at an incident related to their legal responsibilities and authority. Jurisdictional authority at an incident can be *political* or *geographical* (e.g., city, county, tribal, state, or federal boundary lines) or *functional* (e.g., law enforcement, public health).

Liaison: A form of communication for establishing and maintaining mutual understanding and cooperation.

Liaison Officer: A member of the Command Staff responsible for coordinating with representatives from cooperating and assisting agencies.

Local Government: A county, municipality, city, town, township, local public authority, school district, special district, intrastate district, council of governments (regardless of whether the council of governments is incorporated as a nonprofit corporation under state law), regional or interstate government entity, or agency or instrumentality of a local government; an Indian tribe or authorized tribal organization, or in Alaska a Native village or Alaska Regional Native Corporation; a rural community, unincorporated town or village, or other public entity. See Section 2 (10), Homeland Security Act of 2002, Pub. L. 107-296, 116 Stat. 2135 (2002).

Local State of Emergency: A declaration by a county or municipality with an appointed emergency manager (pursuant to 1976 PA 390, as amended), when circumstances indicate that the occurrence or threat of widespread or severe damage, injury, or loss of life or property from natural or human-made cause exists.

Logistics: Providing resources and other services to support incident management.

Logistics Section: The section responsible for providing facilities, services, and material support for the incident.

Major Disaster: As defined under the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 U.S.C. 5122), a major disaster is any natural catastrophe (including any hurricane, tornado, storm, high water, wind-driven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought), or, regardless of cause, any fire, flood, or explosion, in any part of the United States, which in the determination of the President causes damage of sufficient severity and magnitude to warrant disaster assistance under this Act to supplement the efforts and available resources of states, tribes, local governments, and disaster relief organizations in alleviating the damage, loss, hardship, or suffering caused thereby.

Management by Objective: A management approach that involves a four-step process for achieving the incident goal. The Management by Objectives approach includes the following: establishing overarching objectives; developing and issuing assignments, plans, procedures, and protocols; establishing specific, measurable objectives for various incident management functional activities and directing efforts to fulfill them, in support of defined strategic objectives; and documenting results to measure performance and facilitate corrective action.

Management Information Systems: Used to collect, update, and process data; track resources; and display their readiness status. Management information systems should incorporate resource accounting that anticipates reimbursement requirements.

Metrics: Measurable standards which are useful in describing a resource's capability.

Michigan Emergency Management Assistance Compact (MEMAC): The statewide mutual-aid assistance compact, authorized under 1976 PA 390, as amended, that allows participating jurisdictions to render or receive assistance in time of crisis and share vital public safety services and resources more effectively and efficiently. The MEMAC is designed specifically for those situations in which a participating jurisdiction has exhausted its local resources (including those available through local / regional mutual aid or reciprocal aid compacts or agreements), or its resources are inadequate or overwhelmed in response to a threat or event being faced, and it requires additional resources (provided in a timely manner) to protect public health and safety, property or the environment. (The EMHSD/MSP administers the MEMAC on behalf of the State

of Michigan and is responsible for processing requests for resources by participating jurisdictions.)

Michigan Emergency Management Plan (MEMP): The plan developed and continuously maintained by the Emergency Management Division, Department of State Police, pursuant to 1976 PA 390, as amended, for the purpose of coordinating the homeland security and emergency management activities of prevention, mitigation, preparedness, response and recovery within the state.

Mitigation: The activities designed to reduce or eliminate risks to persons or property or to lessen the actual or potential effects or consequences of an incident. Mitigation measures may be implemented prior to, during, or after an incident. Mitigation measures are often informed by lessons learned from prior incidents. Mitigation involves ongoing actions to reduce exposure to, probability of, or potential loss from hazards. Measures may include zoning and building codes, floodplain buyouts, and analysis of hazard related data to determine where it is safe to build or locate temporary facilities. Mitigation can include efforts to educate governments, businesses, and the public on measures they can take to reduce loss and injury.

Mobilization: The process and procedures used by all organizations (federal, state, local, and tribal) for activating, assembling, and transporting all resources that have been requested to respond to or support an incident.

Multi-agency Coordination Entity: A multi-agency coordination entity functions within a broader Multi-agency Coordination System. It may establish the priorities among incidents and associated resource allocations, eliminate agency policy conflicts, and provide strategic guidance and direction to support incident management activities.

Multi-agency Coordination (MAC) Group: A group of administrators or executives, or their appointed representatives, who are typically authorized to commit agency resources and funds. A MAC Group can provide coordinated decision-making and resource allocation among cooperating agencies, and may establish the priorities among incidents, harmonize agency policies, and provide strategic guidance and direction to support incident management activities. MAC Groups *may also be known as multi-agency committees, emergency management committees,* or as otherwise defined by the Multi-agency Coordination System.

Multi-agency Coordination Systems: Multi-agency Coordination Systems provide the architecture to support coordination for incident prioritization, critical resource allocation, communications systems integration, and information coordination. The components of Multi-agency Coordination Systems include facilities, equipment, emergency operations centers (EOCs), specific multi-agency coordination entities, personnel, procedures, and communications. These systems assist agencies and organizations to fully integrate the subsystems of the NIMS.

Multi-jurisdictional Incident: An incident requiring action from multiple agencies that each have jurisdiction to manage certain aspects of an incident. In ICS, these incidents will be managed under Unified Command.

Mutual-Aid Agreement: Written agreement between agencies and/or jurisdictions that they will assist one another on request, by furnishing personnel, equipment, and/or expertise in a specified manner.

National: Of a nationwide character, including the federal, state, local, and tribal aspects of governance and polity.

National Database of Incident Reports: Through the NIMS Integration Center, federal, state, local, and tribal organizations responsible for receiving initial incident reports will work collaboratively to develop and adopt a national database of incident reports that can be used to support incident management efforts.

National Disaster Medical System (NDMS): This cooperative, asset-sharing partnership involves four federal agencies: The departments of Health and Human Services, Veterans Affairs, Homeland Security, and Defense. NDMS provides resources for meeting the continuity of care and mental health services requirements of the Emergency Support Function 8 in the Federal Response Plan. NIMS: A system mandated by HSPD-5 that provides a consistent nationwide approach for federal, state, local, and tribal governments; the private-sector, and nongovernmental organizations to work effectively and efficiently together to prepare for, respond to, and recover from domestic incidents, regardless of cause, size, or complexity. To provide for interoperability and compatibility among federal, state, local, and tribal capabilities, the NIMS includes a core set of concepts, principles, and terminology. HSPD-5 identifies these as the ICS; Multi-agency Coordination Systems; training; identification and management of resources (including systems for classifying types of resources); qualification and certification; and the collection, tracking, and reporting of incident information and incident resources.

National Incident Management System (NIMS): A system mandated by Homeland Security Presidential Directive (HSPD)-5 that provides a consistent nationwide approach for federal, state, tribal, and local governments to work effectively and efficiently together to prepare for, respond to, and recover from domestic incidents (which includes terrorist attacks, major disasters, and other emergencies), regardless of their cause, size or complexity. To provide for interoperability and compatibility among federal, state and local capabilities, the NIMS includes a core set of concepts, principles, and terminology. HSPD-5 identifies these as the incident command system; multi-agency coordination systems; unified command; training; identification and management of resources (including systems for classifying types of resources); qualifications and certifications; and the collection, tracking, and reporting of incident information and incident resources. (Note: the Incident Management System [IMS] for the State Emergency Operations Center, as described in the Direction and Control ESF of the MEMP, is compatible with the NIMS as currently developed.)

National Response Framework (NRF): The framework developed by the federal Department of Homeland Security (DHS), pursuant to Homeland Security Presidential Directive (HSPD)-5, which integrates the family of federal domestic prevention, preparedness, response and recovery plans into a single, all-discipline, all-hazards plan for domestic incident management. The NRF is built on the template of the National Incident Management System (NIMS), which provides a standardized framework for incident management at all jurisdictional levels -- regardless of the cause, size or complexity of the incident.

National Response Plan: A plan mandated by HSPD-5 that integrates federal domestic prevention, preparedness, response, and recovery plans into one all-discipline, all-hazards plan.

Nongovernmental Organization: *An entity with an association that is based on interests of its* members, individuals, or institutions and that is not created by a government, but may work cooperatively with government. Such organizations serve a public purpose, not a private benefit. Examples include faith-based charity organizations and the American Red Cross.

Operational Period: The time scheduled for executing a given set of operation actions, as specified in the Incident Action Plan. Operational periods can be of various lengths, although usually not over 24 hours.

Operations Section Chief: The Operations Section Chief directly manages all incident tactical activities and implements the Incident Action Plan.

Operations Section: The section responsible for all tactical incident operations. In ICS, it normally includes subordinate branches, divisions, and/or groups.

Personnel Accountability: The ability to account for the location and welfare of incident personnel. It is accomplished when supervisors ensure that ICS principles and processes are functional and that personnel are working within established incident management guidelines.

Planned Evacuation Area: The "Planned Evacuation Area" is defined by known land features (streets, railroads, rivers, etc.) from the center of a nuclear attack aiming point out to approximately 7 to 5 psi. This area is further divided into sectors or zones to facilitate evacuation, population estimates, route designations, and shelter area identification.

Planning Meeting: A meeting held as needed prior to and throughout the duration of an incident to select specific strategies and tactics for incident control operations and for service and support planning. For larger incidents, the planning meeting is a major element in the development of the Incident Action Plan (IAP).

Planning Section: Responsible for the collection, evaluation, and dissemination of operational information related to the incident, and for the preparation and documentation of the IAP. This section also maintains information on the current and forecasted situation and on the status of resources assigned to the incident.

Preliminary Damage Assessment (PDA): An assessment conducted by teams of federal, state and local officials to determine the severity and magnitude of a disaster and also to identify capabilities and resources of state, local and other federal agencies.

Preparedness: The range of deliberate, critical tasks and activities necessary to build, sustain, and improve the operational capability to prevent, protect against, respond to, and recover from domestic incidents. Preparedness is a continuous process. Preparedness involves efforts at all levels of government and between government and private-sector and nongovernmental organizations to identify threats, determine vulnerabilities, and identify required resources. Within the NIMS, preparedness is operationally focused on establishing guidelines, protocols, and standards for planning, training and exercises, personnel qualification and certification, equipment certification, and publication management.

Preparedness Organizations: The groups and forums that provide interagency coordination for domestic incident management activities in a non-emergency context. Preparedness organizations can include all agencies with a role in incident management, for prevention, preparedness, response, or recovery activities. They represent a wide variety of committees, planning groups, and other organizations that meet and coordinate to ensure the proper level of planning, training, equipping, and other preparedness requirements within a jurisdiction or area.

Preparedness Programs: Individual jurisdictions establish programs that address the requirements for each step of the preparedness cycle (planning, training, equipping, exercising, evaluating, and taking action to correct and mitigate). These programs should adopt relevant NIMS standards, guidelines, processes, and protocols.

Presidential Decision Directive (PDD) 39: Presidential Decision Directive 39, U.S. Policy on Counterterrorism, establishes policy to reduce the nation's vulnerability to terrorism, deter and respond to terrorism, and strengthen capabilities to detect, prevent, defeat, and manage the

consequences of terrorist use of weapons of mass destruction (WMD). (See separate definition of WMD.)

Presidential Decision Directive (PDD) 62: Presidential Decision Directive 62, Combating Terrorism, reinforces the missions of federal departments and agencies charged with roles in defeating terrorism.

Prevention: Actions to avoid an incident or to intervene to stop an incident from occurring. Prevention involves actions to protect lives and property. It involves applying intelligence and other information to a range of activities that may include such countermeasures as deterrence operations; heightened inspections; improved surveillance and security operations; investigations to determine the full nature and source of the threat; public health and agricultural surveillance and testing processes; immunizations, isolation, or quarantine; and, as appropriate, specific law enforcement operations aimed at deterring, preempting, interdicting, or disrupting illegal activity and apprehending potential perpetrators and bringing them to justice.

Private Sector: Organizations and entities that are not part of any governmental structure. It includes for-profit and not-for-profit organizations, formal and informal structures, commerce and industry, and private voluntary organizations.

Press Secretary: Someone typically associated with a political official, who will typically conjoin politician's interest with the apparent success of incident response.

Processes: Systems of operations that incorporate standardized procedures, methodologies, and functions necessary to provide resources effectively and efficiently. These include resource typing, resource ordering and tracking, and coordination.

Protective Actions: Emergency measures taken to protect the population from the effects of a hazard. These may include in-place sheltering or evacuation.

Protection Action Guides (PAGs): Guides for protective action in the event of a nuclear accident based on the projected or committed dose values of individuals in the general population. Protective actions would be warranted provided the reduction in individual dose expected from these actions is not offset by excessive risks to safety in taking the protective actions.

Public Affairs Officer: A press attaché representing an agency who is charged with maintaining positive relationships between the agency and the public.

Public Information Officer: A member of the Command Staff responsible for interfacing with the public and media or with other agencies with incident-related information requirements.

Public Information Systems: Processes, procedures, and systems for communicating timely and accurate information to the public during crisis or emergency situations.

Public Relations Officer: Similar to a press secretary, but representing an agency.

Publications Management: The publications management subsystem includes materials development, publication control, publication supply, and distribution. The development and distribution of NIMS materials is managed through this subsystem. Consistent documentation is

critical to success, because it ensures that all responders are familiar with the documentation used in a particular incident regardless of the location or the responding agencies involved.

Pulled Resources: Resources requested by Incident Command through communication with a dispatcher, EOC, or other resource coordination unit.

Qualification and Certification: This subsystem provides recommended qualification and certification standards for emergency responder and incident management personnel. It also allows the development of minimum standards for resources expected to have an interstate application. Standards typically include training, currency, experience, and physical and medical fitness.

Reception Area: This refers to a location separate from staging areas, where resources report in for processing and out-processing. Reception areas provide accountability, security, situational awareness briefings, safety awareness, distribution of IAPs, supplies and equipment, feeding, and bed down.

Recovery: The development, coordination, and execution of service- and site-restoration plans; the reconstitution of government operations and services; individual, private sector, non-governmental and public-assistance programs to provide housing and to promote restoration; long-term care and treatment of affected persons; additional measures for social, political, environmental, and economic restoration; evaluation of the incident to identify lessons learned; post-incident reporting; and development of initiatives to mitigate the effects of future incidents.

Recovery Plan: A plan developed by a state, local, or tribal jurisdiction with assistance from responding federal agencies to restore the affected area.

Regional Response Coordination Center (RRCC): A standing facility operated by DHS/FEMA that coordinates regional response efforts, establishes federal priorities, and implements local federal program support until a JFO is established in the field and/or other key DHS incident management officials can assume their NRP coordination responsibilities. The RRCC establishes communications with the affected State Emergency Operations Center (EOC) and the NOC-NRCC, coordinates deployment of the (Federal Advanced Teams/Individuals) to field locations, assesses damage information, develops situation reports, and issues initial mission assignments.

Reimbursement: Reimbursement provides a mechanism to fund critical needs that arise from incident-specific activities. Reimbursement processes also play an important role in establishing and maintaining the readiness of resources.

Resources: Personnel and major items of equipment, supplies, and facilities available or potentially available for assignment to incident operations and for which status is maintained. Resources are described by kind and type and may be used in operational support or supervisory capacities at an incident or at an EOC.

Resource Identification and Ordering: Resource managers use standardized processes and methodologies to order, identify, mobilize, dispatch, and track the resources required to support incident management activities.

Resource Management: Efficient incident management requires a system for identifying available resources at all jurisdictional levels to enable timely and unimpeded access to resources needed to prepare for, respond to, or recover from an incident. Resource management

under the NIMS includes mutual-aid agreements; the use of special federal, state, local, and tribal teams; and resource mobilization protocols.

Resource Tracking: A standardized, integrated process conducted prior to, during, and after an incident by all emergency management/response personnel and their associated organizations.

Resources Unit: Functional unit within the Planning Section responsible for recording the status of resources committed to the incident. This unit also evaluates resources currently committed to the incident, the effects additional responding resources will have on the incident, and anticipated resource needs.

Response: Activities that address the short-term, direct effects of an incident. Response includes immediate actions to save lives, protect property, and meet basic human needs. Response also includes the execution of EOPs and of mitigation activities designed to limit the loss of life, personal injury, property damage, and other unfavorable outcomes. As indicated by the situation, response activities include applying intelligence and other information to lessen the effects or consequences of an incident; increased security operations; continuing investigations into the nature and source of the threat; ongoing public health and agricultural surveillance and testing processes; immunizations, isolation, or quarantine; and specific law enforcement operations aimed at preempting, interdicting, or disrupting illegal activity, and apprehending perpetrators and bringing them to justice.

Safety Officer: A member of the command staff responsible for monitoring and assessing safety hazards or unsafe situations and for developing measures for ensuring personnel safety.

Section: The organizational level having responsibility for a major functional area of incident management, e.g., Operations, Planning, Logistics, Finance/Administration, and Intelligence. The section is organizationally situated between the branch and the Incident Command.

Shelter: A facility in an area safe from the effects of a hazard that may be used to house and care for evacuees.

Span of Control: The number of individuals a supervisor is responsible for, usually expressed as the ratio of supervisors to individuals. (NIMS calls for a span of control between 1:3 and 1:7.)

Special Needs Population - A population whose members may have additional needs before, during, and after an incident in functional areas, including but not limited to: maintaining independence, communication, transportation, supervision, and medical care. Individuals in need of additional response assistance may include those who have disabilities; who live in institutionalized settings; who are elderly; who are children; who are from diverse cultures, who have limited English proficiency, or who are non-English-speaking; or who are transportation disadvantaged.

Staging Area: Location established where resources can be placed while awaiting a tactical assignment. The Operations Section manages Staging Areas.

Standard Operating Procedure (SOP) or Operations Manual: A complete reference document that details procedures for performing a single function or a number of interdependent functions.

State: When capitalized, refers to any state of the United States, the District of Columbia, the Commonwealth of Puerto Rico, the Virgin Islands, Guam, American Samoa, the Commonwealth of the Northern Mariana Islands, and any possession of the United States. See Section 2 (14), Homeland Security Act of 2002, Pub. L. 107-296, 116 Stat. 2135 (2002).

State Coordinating Officer (SCO): The person appointed by the Governor to manage all aspects of a federally declared disaster, in cooperation with the Federal Coordinating Officer (FCO). The Division Commander or Assistant Division Commander of the Emergency Management and Homeland Security Division, Department of State Police is normally appointed to this position.

State Director of Homeland Security and Emergency Management: The Director of the Department of State Police or his authorized representative. The Division Commander of the Emergency Management and Homeland Security Division, Department of State Police is the designated Deputy State Director of Homeland Security and Emergency Management.

State Emergency Operations Center (SEOC): The primary center for coordination of state government response and recovery operations in time of disaster or emergency. The SEOC is maintained and operated by the Emergency Management and Homeland Security Division, Department of State Police.

State of Disaster or State of Emergency: A declaration by executive order or proclamation by the Governor under the provisions of 1976 PA 390, as amended, which activates the response and recovery aspects of state and local emergency operation plans

Strategic: Strategic elements of incident management are characterized by continuous long-term, high-level planning by organizations headed by elected or other senior officials. These elements involve the adoption of long-range goals and objectives, the setting of priorities; the establishment of budgets and other fiscal decisions, policy development, and the application of measures of performance or effectiveness.

Strike Team: A set number of resources of the same kind and type that have an established minimum number of personnel.

Strategy: The general direction selected to accomplish incident objectives set by the IC.

Status Reporting: All levels of government initiate status reports (e.g., Situation Reports, [SITREPS] and pollution reports [POLREPS]) and then disseminate them to other jurisdictions.

Supporting Technologies: Any technology that may be used to support NIMS is included in this subsystem. These technologies include orthophoto mapping, remote automatic weather stations, infrared technology, and communications, among various others.

Task Force: Any combination of resources assembled to support a specific mission or operational need. All resource elements within a task force must have common communications and a designated leader.

Technical Assistance: Support provided to state, local, and tribal jurisdictions when they have the resources but lack the complete knowledge and skills needed to perform a required activity (such as mobile-home park design and hazardous material assessments).

Technology Standards: National standards for key systems may be required to facilitate the interoperability and compatibility of major systems across jurisdictional, geographic, and functional lines.

Technology Support: Facilitates incident operations and sustains the research and development (R&D) programs that underpin the long-term investment in the nation's future incident management capabilities.

Technology Use: Agencies must plan in advance for the effective and efficient use of information management technologies (e.g., computers and networks) to tie together all command, tactical, and support units involved in incident management and to enable these entities to share information critical to mission execution and the cataloguing of required corrective actions.

Terrorism: Under the Homeland Security Act of 2002, terrorism is defined as activity that involves an act dangerous to human life or potentially destructive of critical infrastructure or key resources and is a violation of the criminal laws of the United States or of any state or other subdivision in which it occurs, and is intended to intimidate or coerce the civilian population or influence a government or affect the conduct of a government by mass destruction, *assassination, or kidnapping.* See Section 2 (15), Homeland Security Act of 2002, Pub. L. 107-296, 116 Stat. 213 5 (2002).

Threat: An indication of possible violence, harm, or danger.

Tools: Those instruments and capabilities that allow for the professional performance of tasks, such as information systems, agreements, doctrine, capabilities, and legislative authorities.

Tracking and Reporting: Resources: Standardized, integrated process conducted throughout the life cycle of an incident. This process provides incident managers with a clear picture of where resources are located, helps staff prepare to receive resources, protects the safety or personnel and security of supplies and equipment, and enables the coordination of movement of personnel, equipment, and supplies.

Tribal: Any Indian tribe, band, nation, or other organized group or community, including any Alaskan Native Village as defined in or established pursuant to the Alaskan Native Claims Settlement Act (85 stat. 688) [43 U.S.C.A. and 1601 et seq.], that is recognized as eligible for the special federal programs and services provided to Indians because of their status as Indians.

Type: A classification of resources in the ICS that refers to capability. Type 1 is generally considered to be more capable than Types 2, 3, or 4, respectively, because of size; power; capacity; or, in the case of incident management teams, experience and qualifications. Unified Area Command: A Unified Area Command is established when incidents under an Area Command are multi-jurisdictional. (See Area Command.)

Unified Approach: A major objective of preparedness efforts is to ensure mission integration and interoperability in response to emergent cries across functional and jurisdictional lines, as well as between public and private organizations.

Unified Area Command: A Unified Area Command is established when incidents under an Area Command and multi-jurisdictional. (See Area Command)

Unified Command: An application of ICS used when there is more than one agency with incident jurisdiction or when incidents cross political jurisdictions. Agencies work together through the designated members of the UC, often the senior person from agencies and/or disciplines participating in the UC, to establish a common set of objectives and strategies and a single IAP.

Unit: The organizational element having functional responsibility for a specific incident planning, logistics, or finance/administration activity.

Unity of Command: The concept by which each person within an organization reports to one and only one designated person. The purpose of unity of command is to ensure unity of effort under one responsible commander for every objective.

Unsolicited Goods: Donated items offered by and/or sent to the incident area by the public, the private sector, or other source, that have not been requested by government or nonprofit disaster relief coordinators.

Volunteer: For purposes of NIMS, a volunteer is any individual accepted to perform services by the lead agency, which has authority to accept volunteer services, when the individual performs services without promise, expectation, or receipt of compensation for services performed. See, e.g., 16 U.S.C. 742f(c) and 29 CFR 553.101.

Weapon of Mass Destruction (WMD): Under Title 18, U.S.C. § 2332a, "(1) Any explosive, incendiary, or poison gas, bomb, grenade, rocket having a propellant charge of more than four ounces, or missile having an explosive or incendiary charge of more than one-quarter ounce, or mine or similar device; (2) any weapon that is designed or intended to cause death or serious bodily injury through the release, dissemination, or impact of toxic or poisonous chemicals or their precursors; (3) any weapon involving a disease organism; or (4) any weapon that is designed to release radiation or radioactivity at a level dangerous to human life." Weapons of Mass Destruction are also commonly referred to as "CBRNE" Weapons – an acronym for chemical, biological, radiological, nuclear and explosives / incendiary devices.

Integration of the National Incident Management System
Concepts and Principles

GENERAL INFORMATION:

Purpose Statement

The purpose of this document is to guide the incident management functions of Genesee County to conduct efficient, effective, and coordinated emergency operations for all-hazards involving the use of all resources belonging to Genesee County or available to them. The document provides the jurisdiction's basic operations - defining policies, authorities, and protocols, with annexes and appendices attached that assigns the agencies who are involved in a coordinated response with primary responsibilities.

Scope

This document seeks to provide one common all-hazards emergency operations document to be utilized by Genesee County and the communities within. It provides the actions/guidelines to take at the time an incident occurs to the recovery phase, or until an emergency declaration has been terminated. Genesee County has taken various preparedness and incident management steps to enhance its capabilities in responding to emergency incident using this document as guidance. Steps taken include training and exercising emergency responders in the NIMS and ICS concepts and principles. The jurisdiction has also identified its capabilities, looking at resources, personnel, and agencies, and implements the NIMS compliance activities amongst all participating agencies.

Plan Development and Maintenance

This document has been prepared by a planning team consisting of individuals from agencies who have been assigned responsibility in the implementation of this document. These members are authorized representatives of their agency and are capable of committing agency resources, making changes in their organization, and the authority to speak on behalf of their agency. Per P.A. 390, the document shall be updated continuously and in compliance with the planning requirement contained in Pub 201a "Review Guide for Local Emergency Response Plans/Guidelines" provided by the MSP/EMHSD. The chief elected official shall review and approve the document by signing and dating the document. The document shall be approved by MSP/EMHSD if current and placed on file.

Authorities

Federal Government
HSPD-5, Management of Domestic Incidents, February 28, 2003.
State Government
Executive Directive No. 2005-09: Adoption of the NIMS.
Local Government
Genesee County Resolution 05-197
Executive Directive 2005-09, Adoption of the National Incident Management System

References

National Incident Management System, December 2008
National Response Framework, January 2008
Comprehensive Preparedness Guide (CPG) 101, March 2009

SITUATION AND ASSUMPTIONS:

Situation

Refer to Genesee County's hazard mitigation plan for a complete description of the hazards affecting the jurisdiction and their impact, as well as population characteristics and vulnerable facilities.

Assumptions

a. The proper implementation of this document will reduce or prevent the loss of lives and damage to property in Genesee County.

b. Depending on the severity and magnitude of the situation, local resources may not be adequate to deal with every occurrence. It may be necessary to request assistance through volunteer organizations, the private sector, mutual aid agreements, and/or state and federal sources.

c. Emergency Planning is a work in progress, periodically reviewed and updated.

d. All emergency response agencies within the jurisdiction of the Plan are considered to be available to respond to emergency incidents.

e. All planning for care, housing, transportation, and treatment of the special needs population is included in the four phases of emergency management.

CONCEPT OF OPERATIONS

General

a. The legal authority and basis for this document and emergency operations is in Act 390, of the P.A. 1967 as amended, and in the Genesee County Emergency Management Resolution of May 4, 2011.

b. All incidents will be managed using the concepts and principles of NIMS/ICS for the coordination and control of multi-jurisdictional emergency response organizations to an incident.

c. The identified agencies listed in the Annexes/Sections of this document have assigned agency representatives to report to the EOC and serve for coordinating the agency's resources and capabilities in response to an incident within the jurisdiction.

d. ICS will be established for managing and coordinating tactical on-scene operations for all responding disciplines.

Phases of Emergency Management

This document is concerned with all types of hazards that may develop in Genesee County and must account for activities before, during, and after an occurrence. The following phases and associated actions were established to be performed within the scope of this document:

Phase	Purpose	Actions
Mitigation	Reduce the potential for hazard events.	Write plans, train personnel, educate the public, prepare individuals and families, acquire hazard prone properties,
Preparedness	Establish emergency responsibilities and pre-arrange resources.	Publish the plan, test and update the plan, identify capabilities, acquire resources, train personnel, equip first responders, conduct planning workshops, conduct exercises, inventory and maintain resources.
Response	Take action to protect lives, property and stabilize the community.	Use ICS at site and EOC, use NIMS, activate mutual aid, develop incident action plan, and coordinate with multiple agencies and jurisdictions.
Recovery	Restore the community.	conduct damage assessments, review and update plans, apply for disaster assistance, upgrade equipment and communications systems,

Warning and Communications

See the Annexes/Sections for responsibilities and guidelines pertaining to public warning and communications.

GLOSSARY OF INCIDENT MANAGEMENT TERMS

Refer to standalone document provided by MSP/EMHSD, *Glossary of Incident Management Terms, February 2010.*

ADMINISTRATION AND LOGISTICS

a. The state's incident management system, MICIMS, will be utilized for resource management needs. The jurisdiction's resources have been typed and inventoried into MICIMS.

b. Accurate records of all actions taken in an emergency are essential for the design of mitigation activities, training, and possible litigation. Each department head, or that person responsible for an emergency function, must keep detailed, accurate records of all actions taken during an emergency.

c. Mutual aid agreements exist between several municipalities (Fire and Police departments included) the Red Cross, etc. and are used on a regular basis. In addition, effective mutual aid agreements are in place with other local jurisdictions through the Michigan Emergency Management Assistance Compact (MEMAC). Genesee County has signed the MEMAC agreement.

d. Memorandum of Agreements (MOA) or Memorandum of Understanding (MOU) exists throughout the county and Region 3 for multiple disciplines including Fire, Police, Red Cross, etc.

ORGANIZATION AND ASSIGNMENT OF RESPONSIBILITY

The Genesee County emergency management system consists of 14 disciplines to provide a coordinated response and recovery function for the jurisdiction using all resources owned and available to Genesee County. During an emergency, the jurisdiction uses a Functional structure to organize in accordance with the NIMS concepts, for the jurisdiction's incident management operations. The following is a list of the agencies involved who report to the EOC and their primary function(s) they have been assigned during an emergency.

Agency:	Function:
Genesee County 911/Flint 911/Fenton 911	Communications
Genesee County Equalization	Damage Assessment
Office of Genesee County Sheriff	Direction & Control
Medical Control	Emergency Medical Services
Genesee County Association of Fire Chiefs	Fire Services
Department of Human Services	Human Services
Office of Genesee County Sheriff	Law Enforcement
Genesee County Health Department	Public Health
Office of Genesee County Sheriff	Public Information
Genesee County Road Commission/Drain Commission	Public Works
Genesee County 911/ Office of Genesee County Sheriff	Warning

ANNEXES/SECTIONS & APPENDICES

Annexes/Sections

The following annexes/sections contained in this document identify the functions that the jurisdiction has determined to be critical to respond and recover from all-hazards. Each annex contains a signature page for the lead agency representative to approve the annex and ensure the maintenance of the functions. Also contains the activities and considerations that have been determined to respond and recover from an emergency. The following are the functional annexes/sections contained within this document.

Communications
Damage Assessment
Direction & Control
Emergency Medical Services
Fire Services
Human Services
Law Enforcement
Public Health
Public Information
Public Works
Warning

Appendices

The document contains supplemental appendices which depict the specific tasks to be conducted by the appropriate agencies for specific hazard incidents. These incidents have been chosen based on the hazard analysis conducted. The following is a list of the appendices.

ICS
NIMS
Planning Standards

Part 2

SUPPORTING ANNEXES

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Communications

The following agencies are responsible for this Communications Section:

AGENCY	TITLE OF CONTACT
Genesee County 911	Director
City of Fenton 911	Director

The Line of Succession for representing Communications during a response to an emergency or disaster situation is:

TITLE	AGENCY
Director	Genesee County 911 City of Fenton 911
Assistant Director	Genesee County 911 City of Fenton 911
Supervisor on Duty	Genesee County 911 City of Fenton 911

The Directors for Genesee County Central Communications, and City of Fenton 911 are responsible for coordinating and representing Communications. They will coordinate with the EOC, or delegate another from their agency, when it is activated for scheduled exercises or disasters.

SIGNATURE OF COMMUNICATIONS OFFICIAL	DATE
Dave Ackley - Genesee 911 interim Director	9-3-15
Rick Aro - City of Fenton 911 Director	9/3/2015

I. Checklist of Considerations (Communications):

GENERAL

CHECK BOX	CONSIDERATION
	a) Consider implementing additional radio resources through the local RACES, ARPSC, or Civil Air Patrol.
	b) Provide necessary support to Warning Official in contacting individuals to report to the Emergency Operations Center (EOC).
	c) Coordinate communications between shelters and the EOC.
	d) If normal telephone service is disrupted and emergency response equipment is unavailable, consider the following: • Cellular telephones, • Amateur Radio, • Citizens' band/road patrols have CB • 800 MHz Radio • CAD Messaging System
	e) Ensure Communications Group is available on a 24-hour basis
	f) Establish communications links with adjacent communities and higher levels of government
	g) Maintain accurate records and logs.
	h) Provide a system for augmenting existing resources as it relates to your function.
	i) Ensure proper RACES communications backup system is in working order at the EOC and 911 Center.
	j) Consider Code Red System notification to the public regarding the situation at hand.
	k) Consider EAS notification.
	l) The RACES Officer is responsible for coordinating all amateur radio volunteers and activities.
	m) Utilize MICIMS to record significant information and situation updates.

II. Checklist of Considerations (Communications):

Natural Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of *Considerations*.
	b) Consider use of amateur radio as weather spotters and communications augmentation.
	c) Be aware of the effects of adverse weather on communications systems.

III. Checklist of Considerations (Communications):

Technological Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Ensure proper reports are forwarded to MSP Operations and EMHSD. Exception – no encrypted communications.

IV. Checklist of Considerations (Communications):

Terrorism and Weapons of Mass Destruction

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Is communications established between Genesee County EOC and State EOC?
	c) Is amateur radio being used for routine traffic to SEOC?
	d) Can High-Speed Internet be used?
	e) Will overuse of communications resources tie up normally dependable lines of communication?
	f) Consider effects of communications infrastructure by WMD and Terrorism events.
	g) Consider Central Dispatch, key communications towers, wire and fiber optic lines, etc. as potential targets in an attack.
	h) Consider the use of "cyber attacks" as it pertains to Communications.
	i) Consider the effects of "electro-magnetic pulse" in a radiological event.
	j) Consider vulnerability of off-site communications if another attack is imminent, expected or possible.

v. Supporting Documents (Communications):

DOCUMENT	AGENCY/ORGANIZATION
911 Standard Operating Procedures	Genesee County 911 City of Fenton 911
Genesee County Resource Manual	*Office of Genesee County Sheriff*
RACES Operating Procedures	RACES Officer
Genesee County EOC SOP	Office of Genesee County Sheriff

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The following agencies are responsible for this Damage Assessment Section:

AGENCY	TITLE OF CONTACT
Genesee County Equalization Department	**Director**

The Line of Succession for representing Damage Assessment during a response to an emergency or disaster situation is:

TITLE	AGENCY
Director	**Genesee County Equalization Department**
Secretary	**Genesee County Equalization Department**
Mapping Technician	**Genesee County Equalization Department**

The Director of Genesee County Equalization Department is responsible for coordinating and representing Damage Assessment. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE OF DAMAGE ASSESSMENT OFFICIAL	DATE
Peggy Nolde Peggy Nolde	7/22/15

I. Checklist of Considerations (Damage Assessment):

General

CHECK BOX	
	a) It is the responsibility of the local municipality to provide trained staff to the Damage Assessment Officer to assist in damage assessment.
	b) Maintain current list of damage assessment field team members.
	c) Activate damage assessment field teams.
	d) Provide an initial assessment to the emergency operations center staff.
	e) Collect both public and private damage information.
	f) Compile and maintain a record of expenditures for personnel, equipment, supplies, etc.
	g) Maintain a status list of requested resources.
	h) Prominently display damage assessment information in the emergency operations center, to include: maps, situation updates and assessment data.
	i) Provide the public information official with current damage assessment information for release to the public.
	j) Provide and verify damage assessment information for the Chief Executive Official to use for deciding whether a local state of emergency declaration is needed.
	k) Prepare Jurisdiction Situation Report via MICIMS (FKA EMD-22)
	l) Prepare Incident Report via MICIMS (FKA Damage and Injury Assessment Report EMD-2)
	m) Provide and verify damage assessment information
	n) Maintain damage assessment field team supplies for contingency purposes, i.e. damage assessment handbook, blank forms, flashlights, cameras, pencils, paper, maps, etc.
	o) Provide a system for augmenting existing resources as it relates to your function
	p) Be prepared to augment damage assessment field teams as the situation dictates.
	q) Provide a shift schedule for EOC damage assessment staff.
	r) Provide a system for augmenting existing resources as it relates to your function
	s) Consider use of amateur radio for communications and field team members.
	t) Ensure public and private damage are reported separately.
	u) Consider use of GPS, cameras and other technological advantages.

II. Checklist of Considerations (Damage Assessment):

Natural Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Ensure damage assessment field teams have appropriate "adverse weather" gear
	c) Consider long-term effects of flooding. i.e., basement flooding, etc.

III. Checklist of Considerations (Damage Assessment):

Technological Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Consider prolonged effects of chemical exposure.
	c) Caution damage assessment field teams not to enter an unsafe zone involving a technological disaster, i.e. hazmat incident.
	d) Be aware of hot, warm and cold zones.

IV. Checklist of Considerations (Damage Assessment):

Terrorism and Weapons of Mass Destruction

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Never deploy damage assessment team to an unsafe zone. (safety is the utmost priority)
	c) Be aware of secondary devices.
	d) If chemical or biological agents are involved, ensure all contaminated members of damage assessment team have been decontaminated.
	e) Damage assessment will be conducted from safe zones only.
	f) Never interfere with responders/investigators.
	g) Remember, damage assessment of a Terrorism/WMD event is evidence. Precise documentation is essential!

V. Supporting Documents:

EMD Pub 901 (Damage Assessment Handbook)	Office of Genesee County Sheriff/ Damage Assessment Official
Genesee County Resource Manual	Office of Genesee County Sheriff
Genesee County EOC SOP	Office of Genesee County Sheriff
Incident Command System structure	Appendix I
NIMS	Appendix II

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Direction & Control

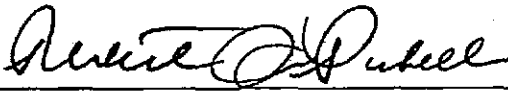
The following agencies are responsible for this Direction & Control Section:

AGENCY	TITLE OF CONTACT
Office of Genesee County Sheriff	Sheriff
Office of Genesee County Sheriff	Emergency Management Manager
Board of Commissioners	Chairperson

The Line of Succession for representing Emergency Management during a response to an emergency or disaster situation is:

TITLE	AGENCY
Sheriff	Office of Genesee County Sheriff
Emergency Management Manager	Office of Genesee County Sheriff
Chairperson	Board of Commissioners (CEO)

The Sheriff of Genesee County is responsible for coordinating and representing the County in all Direction & Control activities. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE	DATE
Sheriff Robert J. Pickell 	8-31-15

I. Checklist of Considerations: Direction & Control

GENERAL

CHECK BOX	ACTIVITY
	a) Open Emergency Operations Center. (Emergency Management Manager)
	b) Declare a Local "State of Emergency" and, if necessary, issue directives as to travel restrictions on jurisdiction or local roads. (Chief *Elected Official of jurisdiction)*
	c) Relieve jurisdiction employees of normal duties and temporarily reassign them to other duties and employ temporary workers as necessary. (CEO)
	d) Direct and coordinate response activities in accordance with this plan, including prioritizing allocation of scarce resources. (CEO)
	e) *Ensure staff maintains logs of actions taken and financial records.* (Emergency Management Manager)
	f) Activate Mutual Aid agreements with neighboring jurisdictions. (Emergency Management Manager)
	g) Provide aid to other communities as provided for in Mutual Aid agreements. (May be for 7 days without Board of Commissioners approval) (CEO)
	h) Recommend appropriate protective measures to provide for the health and safety of people and property. (Emergency Management Manager)
	i) Review and authorize the release of information given to the public via the Public Information Official. (CEO)
	j) Ensure all resources are made available for response. (Emergency Management Manager)
	k) Convene governing body as soon as practical for their participation in responding to the incident. (CEO)
	l) Keep County Board of Commissioners informed of measures taken. (CEO)

I. Checklist of Considerations: Direction & Control

GENERAL (CONT)

CHECK BOX	ACTIVITY
	m) Based on compiled data on the incident, request the Governor to declare a "State of Disaster or Emergency". (CEO)
	n) If a State of Disaster or Emergency is declared by the Governor, assign and make available for duty the employees, property, or equipment of the jurisdiction, as ordered by the Governor or the Director of the Department of State Police. (CEO)
	o) Amend or rescind ordinances or rules necessary for emergencies which supplement a rule, order or directive issued by the Governor or a State agency under a Governor's directive. (CEO)
	p) Maintain liaison with municipalities included in this plan. (Emergency Management Manager)
	q) Provide a system for augmenting existing resources as it relates to your function. (Emergency Management Manager)
	r) Ensure EMHSD assumes "Chief of Staff" to the Chief Executive Official duties. (Emergency Management Manager)
	s) Ensure appropriate emergency response personnel and EOC staff are notified. (Emergency Management Manager)
	t) Advise Michigan State Police District Coordinator of situation. (Emergency Management Manager)
	u) Fully or partially activate the Emergency Operations Center, incorporate frequent staff briefings, and ensure all groups function as planned. (Emergency Management Manager)
	v) Forward Incident Report via MICIMS to appropriate parties. (Must be done within 72 hours) (Emergency Management Manager)
	w) Establish communications with and provide support to Incident Command System (s). (Emergency Management Manager)

I. Checklist of Considerations: Direction & Control

GENERAL (CONT)

CHECK BOX	ACTIVITY
	x) Formulate specific assistance requests to adjacent jurisdictions and the State. (Emergency Management Manager)
	y) Review Jurisdiction Situation Report (formerly known as Damage and Injury Assessment Form EMD-2) and submit to the State through appropriate channels. (Emergency Management Manager & Damage Assessment Officer) – must be done within 72 hours
	z) Forward request for a Governor's Declaration of Disaster or Emergency to the State, when Chief Executive Official deems it appropriate. *(See example in EOC SOP & MICIMS)* (Emergency Management Manager) (CEO must sign request)
	aa) Maintain liaison with the State and adjacent jurisdictions. (Emergency Management Manager)
	bb) Coordinate with Public Information Officer to hold Emergency Operations Center briefings just prior to press briefings. (CEO)
	cc) Maintain logistical and administrative materials for the EOC, i.e., pencils, paper, maps, status boards, as appropriate. (Emergency Management Manager)
	dd) Ensure County Resource Manual, Emergency Action Guidelines, and Emergency Operations Center SOP's are available to EOC staff. (Emergency Management Manager)
	ee) Coordinate with Law Enforcement Official for EOC security. (Emergency Management Manager)
	ff) Coordinate with Law Enforcement Official for appropriate support. (Emergency Management Manager)

II. Checklist of Considerations: Direction & Control

Natural Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Is it necessary to activate the EOC?
	c) Is an Incident Commander identified?
	d) Have damage assessment field teams been notified?
	e) Is a local State of Emergency necessary?
	f) Is a request for Governor's declaration of emergency or disaster necessary?
	g) Ensure the following reports are forwarded, as necessary via MICIMS as available: • Incident Report (Formerly Flash Report EMD – 22) • Local State of Emergency • Request for Governor's declaration • Jurisdictional Situation Report (Formerly Damage Assessment and Injury Report EMD – 2) (within 72 hours)
	h) Have public been notified via sirens, monitors, EAS, Press Releases, etc.?

III. Checklist of Considerations: Direction & Control

Technological Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Are responders and support staff in all necessary Personal Protective Equipment?
	c) Has staging area been designated?
	d) Is a cleanup team needed?
	e) Is a Regional Response Team needed?
	f) Has all necessary Mutual Aid been activated?
	g) Refer to Fire Services section for detailed considerations for Incident Commander.
	h) What support can the EOC staff provide the Incident Commander without a request and without interfering at the scene?
	i) Ensure affected pipeline control center is contacted in pipeline emergencies.

IV. Checklist of Considerations: Direction & Control

Terrorism or WMD Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Has Incident Command System/Unified Command been established at scene?
	c) Has Incident Command established a staging area?
	d) Have all surrounding hospitals been notified?
	e) Is the MSP bomb squad or MUSAR needed?
	f) Has HAZMAT Response Team been activated?
	g) Has County Health been notified?
	h) Is quarantine necessary?
	i) Have hot zones, warm zones and cold zones been established?
	j) Is public warning necessary?
	k) Has County Health Department, EMHSD, been notified?
	l) Has a Safety Officer been assigned at the scene?
	m) Is the scene evidence being safeguarded?
	n) Have secondary devices been considered?
	o) Is the Emergency Alert System needed?
	p) Ensure communications is established with the State using 800 MHZ and/or amateur radio.
	q) Activate EOC for all Terrorism/WMD events.
	r) Establish location for press conferences.
	s) Be prepared to declare a local "State of Emergency".

IV. Checklist of Considerations: Direction & Control

Terrorism or WMD Disaster (CONT)

CHECK BOX	CONSIDERATION
	t) Provide Incident Commander administrative and logistical support and start planning recovery operations.
	u) Is evacuation necessary? If so, where should evacuees be sheltered?
	v) Is decontamination necessary? If so, remind EMS not to transport contaminated patients to the hospital prior to decontamination.
	w) Notify the Federal Bureau of Investigation.
	x) Is there a possibility of another attack?
	y) Biological agents may produce delayed reactions.
	z) Radiological agents may produce delayed reactions.
	aa) Be prepared to request a Governor's Declaration of Emergency or Disaster.

V. SUPPORTING DOCUMENTS: Direction & Control

DOCUMENT	AGENCY/ ORGANIZATION
Genesee County Resource Manual	Office of Genesee County Sheriff
Genesee County EOC SOP	Office of Genesee County Sheriff
Genesee County Emergency Management Resolution #11-164	Office of Genesee County Sheriff / Clerk's office
Public Act 390 of 1976, as amended	Office of Genesee County Sheriff
ICS/NIMS	Appendix I & II

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Emergency Medical Services

The following agencies are responsible for the Emergency Medical Services Section:

Genesee County Medical Control Authority	**Executive Director**

The Line of Succession for representing Emergency Medical Services during a response to an emergency or disaster situation is:

Executive Director	**Genesee County Medical Control Authority**
Captain – Paramedic Division	**Office of Genesee County Sheriff**

The Genesee County Medical Control Authority Executive Director is responsible for coordinating and representing Emergency Medical Services. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

Bruce Trevithick	7/22/15

I. & II. Checklist of Considerations (EMS):

General and Natural Disaster

	a)	Ensure that emergency medical teams responding on-scene have established an on-scene medical command post and a medical commander.
	b)	If necessary, establish a triage area in a location appropriate for the incident.
	c)	Ensure the triage area has adequate medical supplies.
	d)	Provide for medical supply inventory to determine what, if any, supplies are needed, and the number of ambulances needed and being used.
	e)	Prepare to augment medical supplies and resources. Activate MDRU or the Regional Medical Coordination Center (RMCC) as needed
	f)	Ensure that each ambulance unit, as well as paramedic units, are tracking resources used during the crisis.
	g)	Determine what, if any, medical resources and systems need augmenting at the on-scene medical command.
	h)	Determine whether scene is a hazardous area and take appropriate public and provider precautions based upon the hazard.
	i)	Ensure a casualty tracking system is established.
	j)	Ensure that on-scene EMS personnel are directed to appropriate registration center.
	k)	Provide the Public Information Official with data to release to the public regarding the number of injuries, deaths, etc.
	l)	Ensure there is adequate security for on-scene medical responders.
	m)	Ensure a Communications Officer has been appointed, who will be responsive for establishing and maintaining communications and coordination with all responding emergency teams and hospitals.
	n)	Assist Operations Group Chief with the evacuation planning of nursing homes and hospitals
	o)	Coordinate with hospitals and shelter managers to staff medical teams at shelters.
	p)	Act as chief emergency medical services advisor to the Executive Group of the EOC.
	q)	Provide a system for augmenting existing resources as it relates to your function.
	r)	Maintain liaison with Public Health Official

III. Checklist of Considerations (EMS):

Technological Disaster

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Consider effects of personal protective equipment on voice communications.
	c) Ensure patients are decontaminated prior to transport.
	d) Ensure hospital is aware of potentially contaminated patients.
	e) Is it necessary to activate mutual aid with adjoining county ambulance services?
	f) Have all hospitals been notified?
	g) Are EMS assets utilizing the ICS/NIMS?
	h) Are EMS personnel wearing personal protective equipment?
	i) Have backup personnel been notified?
	j) Be aware of hot zones, warm zones and cold zones.
	k) Has a Safety Officer been assigned at the scene?
	l) Is the EMS Incident Commander working with the scene Incident Commander to establish a Unified Command?
	m) Are all responding resources aware of the staging area location?
	n) Can EMS field units communicate with the Incident Commander?
	o) Can EMS field units communicate with Central Dispatch?
	p) Can EMS field units communicate with the EOC?
	q) Are EMS field units aware of decontamination site location?

IV. Checklist of Considerations (EMS):

Terrorism and Weapons of Mass Destruction

	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Determine necessity of activating mutual aid with adjoining county ambulance services.
	c) Ensure that EMS assets are utilizing the Incident Command System.
	d) Remind EMS personnel of evidence preservation.
	e) Remind EMS personnel of secondary devices.
	f) Ensure that EMS personnel are wearing personal protective equipment (PPE).
	g) Ensure that backup personnel are notified as needed.
	h) Remind EMS personnel to be aware of hot zones, warm zones and cold zones.
	i) Assign Safety Officer if EMS is primary Incident Command.
	j) Ensure that the EMS Incident Commander is working with the scene Incident Commander to establish a Unified Command.
	k) Ensure that all EMS responding resources are aware of the staging area location.
	l) Can EMS field units communicate with the Incident Commander?
	m) Can EMS field units communicate with Central Dispatch?
	n) Can EMS field units communicate with the EOC?
	o) Ensure that EMS field units are aware of decontamination site location.
	p) If appropriate, remind EMS personnel that biological and radiological agents may produce delayed reactions.

V. Supporting Documents (EMS):

Incident Command System Structure/ NIMS	Appendix I & II
Medical Control Protocols	Medical Control/EMS
Genesee County Resource Manual	Emergency Management
Genesee County Internal EMS procedures	EMS
Genesee County 911 protocols	EMS/911
Genesee County Medical Control Mass Casualty Incident Protocol	Medical Control / Emergency Management

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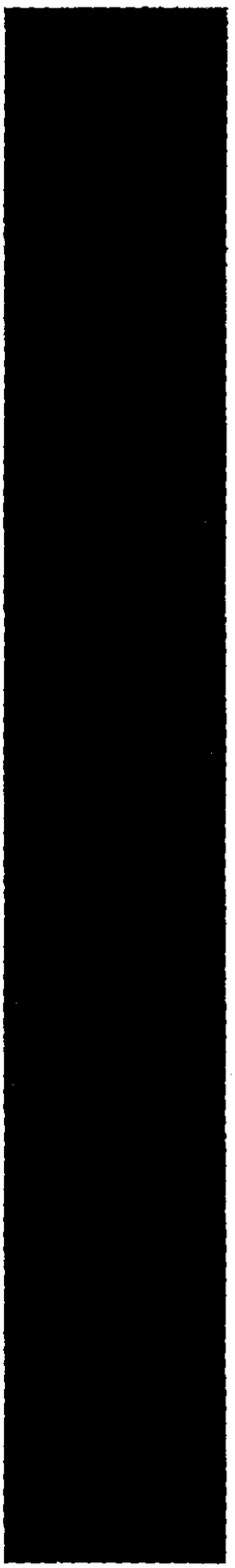

The following agencies are responsible for the Fire Services Section:

Genesee County Association of Fire Chiefs	**President**

The Line of Succession for representing the Fire Services agencies during a response to an emergency or disaster situation is:

Representative #1	**Genesee County Association of Fire Chiefs**
Representative #2	**Genesee County Association of Fire Chiefs**
Representative #3	**Genesee County Association of Fire Chiefs**

The Genesee County Association of Fire Chiefs President is responsible for reviewing and signing this annex. The Genesee County Association of Fire Chiefs has appointed three representatives to represent the Fire Service in the EOC. The representatives will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

Edward J. Blight Ed Blight / President Fire Chiefs Association	7/23/15

I. Checklist of Considerations (Fire Services):

General

	a)	Provide a Fire Services Representative at the EOC.
	b)	Has Incident Command or Unified Command been established or implemented?
	c)	Has a Safety Officer been assigned at the scene?
	d)	Can the Incident Commander communicate with State resources, i.e. 800Mhz, RACES?
	e)	Can the Incident Commander communicate with Central Dispatch?
	f)	Can the Incident Commander communicate with the EOC?
	g)	Activate Search and Rescue Teams as needed.
	h)	Activate Hazmat Team as needed?
	i)	Establish communications with utility companies and seek representation at EOC to assist with prioritization of requests.
	j)	Is evacuation or shelter-in-place necessary?
	k)	Request Fire Coordination and/or Mutual Aid.
	l)	Is the Urban Search and Rescue team (MUSAR) needed? (Request through 911)
	m)	Provide communications and other logistical supplies, as needed for Incident Operations.
	n)	Notify the appropriate utilities (gas, electric, water, sewer) of disruption of utilities.
	o)	Assist the Incident Commander in determining the location of staging areas. (Keep EOC Staff updated on staging area locations.)
	p)	Keep Emergency Service Organizations informed of existing dangers associated with a hazardous materials emergency.
	q)	Ensure all responder safety precautions are being observed.
	r)	Ensure all responders are in appropriate personal protective equipment (PPE).
	s)	Can the Red Cross, Salvation Army, or another agency, assist with canteen operations, Family Support Center, counseling or sheltering activities? If so, discuss with Human Services Official or notify Red Cross.
	t)	Coordinate Fire Departments' role in providing emergency medical services. If not yet established setup EMS division and staging.
	u)	Assist in warning the population. Loud speakers on fire vehicles or door-to-door warning may be utilized. (See Warning Section for more information)

I. Checklist of Considerations (Fire Services):

General (cont)

	v) Assist in traffic control by providing personnel to direct traffic at certain intersections, as requested by the law enforcement agency.
	w) Are all responding firefighters accounted for?
	x) Provide a system for augmenting existing resources as it relates to your function.
	y) Establish a single incident Information Center or press area at the scene.
	z) When the Emergency Operations Center is opened and a media center established through the emergency management program, the Information Officer will coordinate the release of information with the Public Information Representative.
	aa) Help EOC Staff determine firefighting related resources needed to assist Incident Commander.
	bb) Brief EOC Staff on Fire Services related issues (as determined by the EOC Chief-of-Staff).
	cc) Is a PIO needed at the scene? If so, has the IC assigned one?
	dd) Communicate severe weather information to Incident Command.
	ee) Notify MDEQ, Pollution Emergency Alert System, after duty hours. PEAS Hotline: (1-800-292-4706)
	ff) Provide and update disaster-related damage assessment information to appropriate Emergency Operations Center Staff. (EMHSD, Damage Assessment Official, etc.)
	gg) Notify Building Official to inspect damaged structure before Building Official permits entry or occupancy
	hh) The Incident Commander will determine the location of decontamination services and the necessary procedures, based upon the type of incident.
	ii) Ensure reports and updates are being entered into the MICIMS to provide appropriate documentation and communication to the State of Michigan MSP-EMHSD.
	jj) Provide technical advice on such issues as the removal of rubble, the structural integrity of buildings, etc.
	kk) Utilize MICIMS to record significant information and situation updates.

II. Checklist of Considerations (Fire Services):

Natural Disaster

	a) Provide appropriate support listed under General Checklist of Considerations
	b) Provide security at "downed wire" events.
	c) Do "Area Commands" need to be established due to size of incident?

III. Checklist of Considerations (Fire Services):

Technological Disaster

	a) Provide appropriate support listed under General Checklist of Considerations
	b) Consider "downwind" hazards.
	c) Has the HazMat Team been notified? (request through 911) If incident is on a MDOT trunkline, has MDOT been notified? (call Jim Gibson 653-7470 or 989-239-2632)
	d) Contamination area is secured and being controlled.
	e) Have hot, warm and cold zones been identified?
	f) Is the environment being controlled adequately, i.e. ventilation, HVAC, utilities?
	g) Does any of the following need to be notified? DEQ, MSP-EMHSD, National Response Center.
	h) Is technical information being shared with Command, EMS, hospitals, law enforcement?
	i) Is this possibly a WMD/Terrorism event? (If so go to section IV)

III. Checklist of Considerations (Fire Services):

Technological Disaster (CONT)

	j)	If effected facility has a response plan, has it been activated? If a 302 facility, has the appropriate response plan been activated?
	k)	Does Hazmat Team need additional detection, monitoring or DECON resources?
	l)	Have local hospitals been notified?
	m)	Has the health department been notified?
	n)	Is mass decontamination necessary?
	o)	Are control zones being reassessed continually?
	p)	Is a PIO needed on the scene?
	q)	Is evidence being preserved for illegal spill events?
	r)	Consider use of contractors for cleanup services.

Technological Disaster (Radiological)

	a)	Ensure exposure time for responders is being monitored.
	b)	Notify all responders/rescue personnel/hospitals of the presence of the radiological material.
	c)	Notify MDEQ, Hazardous Waste & Radiological Protection Section during normal working hours. (517-241-1223)
	d)	Verify that IC has established a control zone (minimum radius of 50 ft) and restricted access to the affected area and is preventing unnecessary handling of any debris.
	e)	Verify the IC is keeping the public away from the area as much as possible.
	f)	Verify that responders stay upwind of smoke, fumes, and dust wherever possible.
	g)	Verify that fires are being fought as if toxic chemicals are involved.

III. Checklist of Considerations (Fire Services):

Technological Disaster (Radiological) (CONT)

	h)	Verify that detailed records of actions and findings, including times, names locations, etc. are being maintained at the scene and at the EOC.
	i)	Verify that no eating, drinking or smoking takes place in the immediate affected area.
	j)	Ensure that heating, air conditioning and ventilation systems near the area have been shut down.
	k)	Verify that vehicles and radioactive devices/materials or wreckage are not being moved except where necessary to ensure life-safety.
	l)	Ensure that uninjured personnel near the site are decontaminated by the Hazardous Waste and Radiological Protection Section of MDEQ.
	m)	Verify that no material or equipment expected of being contaminated is removed from the area or handled unnecessarily until cleared to do so by MDEQ, Hazardous Waste and Radiological Protection Section.
	n)	Verify that clothing and tools used at the scene are checked for radiological contamination before being returned for normal use.
	o)	Verify that information concerning the building or area is inventoried for vehicle cargo placards, labels, inventory records, shipping documents, and other immediate available sources.

IV. Checklist of Considerations (Fire Services):

TERRORISM OR WMD DISASTER

	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Isolate/secure scene, deny entry, establish control zones, and assign ICS positions as needed.
	c) Has FBI been notified?
	d) Is Regional Response Team (RRT) or 51st Civil Support Team activation necessary?
	e) Are secondary devices being considered? Is there a possibility of another attack?
	f) Is decontamination necessary? If so, where?
	g) Is evidence preservation being considered? Chain of custody?
	h) Consider: • BIO & Radiological agents may produce delayed reactions. • IC: Time, distance, and shielding. • IC: Minimize number of personnel exposed to danger.
	i) Is appropriate information being gathered; i.e. type of event, number of patients,severity of injuries, signs, & symptoms?

V. Supporting Documents:

Incident Command System Structure/ NIMS	Appendix I & II
Site Specific Response Plans	Each Fire Department and Facility
Genesee County Resource Manual	Office of Genesee County Sheriff
Emergency Response Guidebook	Each Fire Department
Standard Operating Guidelines	Genesee County Association of Fire Chiefs
Standard Operating Guidelines	Genesee County Hazmat Team
Hazardous Materials Training Records	Each Fire Department Genesee County Hazmat Team

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Human Services

Human Services

The following agencies are responsible for the Human Services Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Department of Human Services	Director
American Red Cross	Disaster Program Manager

The Line of Succession for representing Human Services in an emergency or disaster situation in Genesee County is:

American Red Cross	Department of Human Services
Disaster Program Manager	Director
On Call DAT Coordinator	Child Welfare Director
EOC Representative	Program Manager

The Department of Human Services (DHS) Director is responsible for coordinating and representing Human Services. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE OF HUMAN SERVICES OFFICIAL	DATE
Sandi Mose, Director	6-23-15
Annette Swain, Disaster Program Manager	8/31/15

GENESEE COUNTY EMERGENCY ACTION GUIDELINES
HUMAN SERVICES ANNEX

PURPOSE/SCOPE

The purpose of the Human Services Annex is to provide for the coordination of human service organizations and agencies during a large scale emergency or disaster. This annex provides the broad framework for cooperation and support between human service organizations and agencies and the county emergency management agency for response.

Primary Agencies
Office of Genesee County Sheriff – Emergency Management Homeland Security Division
American Red Cross, Genesee/Lapeer County Chapter
Catholic Charities of Genesee County
Genesee County Department of Human Services

Human Service Providers within Genesee County
Catholic Charities of Genesee County
The Disability Network
Food Bank of Eastern Michigan
Genesee County Senior Services
Genesee Health Systems
Genesee Community Action Agency (GCCARD)
Genesee Intermediate School District (GISD)
Genesee/Shiawassee Michigan Works
Mass Transportation Authority (MTA)
Salvation Army of Genesee County
United Way of Genesee County
Valley Area Agency on Aging
American Red Cross Representative Genesee/Lapeer Chapter (ARC)
Genesee County Department of Human Services (DHS)

Out County / State / National Disaster Relief Organizations
MIVOAD 1-888-803-8858
2-1-1
Adventist Community Services
American Red Cross
Christian Reformed World Relief
HOPE Animal-Assisted Crisis Response
Lutheran Social Services of Michigan
Mennonite Disaster Services
Michigan Crisis Response Association
Presbyterian Disaster Assistance
The Salvation Army
Southern Baptist Convention Disaster Relief
United Methodist Committee on Relief
Baptist Missionary & Education State Convention

OPERATION AND ORGANIZATION

It is understood that all types of incidents, emergencies or disasters are not one in the same. Depending on various unknown variables of the type and time of a disaster, each response will have a uniqueness. This annex is written to coordinate those tasks and needs that we perceive will need to be met. Which this document provides a structure and guidance to the response however with the understanding that we will need to leave room for flexibility when needed to provide the intended services given the circumstances of the incident.

Due to the nature of the American Red Cross day to day response and services provided, the agency is in a situation where they are more likely to get phone calls from public safety officials regarding requests for assistance. Once the Red Cross as determined that the incident or needs are beyond their capabilities, the Red Cross will notify the County Emergency Management Agency of the current incident and situation. Through that communication an assessment the County Emergency Management Agency will determine whether to activate the Emergency Operations Center and/or this annex in whole or portions to properly respond to the needs of the situation. This annex shall be activated by the County Emergency Management Agency.

Families and individuals that are impacted by the emergency/disaster will need to register through the Red Cross in order to receive any type of disaster assistance by those agencies referenced in this annex.

HUMAN SERVICES EOC REPRESENTATIVE

The Disaster Program Manager of the Genesee County American Red Cross Chapter (ARC) serves as the EOC Representative. The EOC Representative serves as a resource person, identifying agencies that are best suited to provide a particular service, and coordinates associated activities. In the event that the disaster is such a caliber that coordination needs to be done above and beyond the capabilities of the Red Cross, the Director of Genesee County Human Services (DHS) will be the EOC representative. During this type of situation the Red Cross will also have a seat in the EOC to help support the Human Services Representative.

Line of Succession for each agency:

American Red Cross	Department of Human Services
Disaster Program Manager	County Director
On Call DAT Coordinator	Child Welfare Director
EOC Representative	Administrative Assistant

CLOTHING and CARE ITEMS

Lead Agency: Catholic Charities of Genesee and Shiawassee County

If clothing is required to meet immediate or longer term needs, Catholic Charities will coordinate the receiving and distribution of clothing and other basic supplies based on a needs assessment with the following human service support agencies.

Support Agencies:

American Red Cross
Carriage Town Ministries
Catholic Charities
Good Will Industries
Salvation Army
St. Vincent DePaul
Genesee County Department of Human Services (DHS)

DONATIONS

Lead Agency: *Catholic Charities*

The Emergency Human Services Organization generally discourages the donation of goods *unless absolutely necessary to meet the needs of affected individuals and families.* The distribution of vouchers to be used at local retailers is the preferred method of providing assistance. If donations are asked for by the Human Services Organization or provided unsolicited within the local community the Public Information Officer provides information to the public on how and where to make such donations, be they of food, clothing, cleaning supplies or other items. See attached donation items list.

When donated goods are sent from outside the community the receipt and distribution of those goods is coordinated through the Emergency Operations Center by the Department of Human Services and the American Red Cross. Direct receipt and distribution of donated goods occurs through these lead agencies:

Support Agencies:

American Red Cross
Carriage Town Ministries
Catholic Charities
Genesee County Department of Human Services (DHS)
Good Will Industries
Salvation Army
St. Vincent DePaul

FOOD

LEAD AGENCY: Catholic Charities

Catholic Charities will coordinate the preparing of meals and delivery of meals with supporting agencies. Site information is shared with the Public Information Officer when mass feeding becomes necessary.

The American Red Cross is responsible for sheltering and will coordinate feeding needs with Catholic Charities to provide food at shelters across Genesee County.

The Salvation Army is responsible for setting up mobile canteens at disaster sites to serve emergency workers, disaster workers and residents of the community impacted by the disaster. The Salvation Army will coordinate food with Catholic Charities.

Support Agencies:

Food Bank of Eastern Michigan
GCCARD
Southern Baptist

The Department of Human Services replaces Bridge Card benefits on an individual or widespread basis. Immediate food needs are provided to eligible persons according to standard operating procedures. The State Emergency Relief program is utilized.

MENTAL HEALTH NEEDS

LEAD AGENCY: Genesee Health System

The American Red Cross has an agreement with the National Transportation Safety Board (NTSB) to respond to transportation incidents and provide for mental health needs among other things. For all other types of incidents, Genesee Health System will be the lead agency and coordinate with the American Red Cross as necessary.

Genesee Health System and Genesee County has a signed Memorandum of Understanding that outlines Genesee Health System's roles and responsibilities in regards to providing crisis counseling and mental health services to those that have been affected by a disaster here in Genesee County. Genesee Health System will:

- Asses the affected population and work with other crisis counseling agencies to develop a plan to provide mental health resources, services and counseling referrals to the affected population.
- Identify clients that may need ongoing treatment and refer them to the appropriate resource.
- Tour the disaster area unobtrusively, talking to clients and offering assistance.
- Conduct educational workshops to advise the community on available services.
- Accommodate those with special needs to receive the services being provided.

The American Red Cross will have mental health trainer staff within shelters and other facilities that they are in to help identify individuals and inform these individuals of services available.

Support Agencies
Catholic Family Services
American Red Cross Genesee/Lapeer Chapter

RECEPTION CENTERS

LEAD AGENCY: American Red Cross

The American Red Cross is the responsible agency for a Reception Center. If evacuation is necessary or if people are made homeless by a disaster, they register at a reception center. At this location they inform officials if they have need for shelter or if they plan to stay with friends or relatives. This information is used to account for the safety of the population and inform residents when it is safe to return. Reception Centers are generally established at or adjacent to shelters. The American Red Cross manages these centers. Reception Center functions can be combines with shelter registration depending on the nature of the situation. Persons from the affected area who do not have shelter needs contact the American Red Cross to indicate their whereabouts. The primary means of reporting this information is the American Red Cross Safe and Well website. Other resources may be used as well, including asking people to report by calling 1-888-TELL-MORE or other designated telephone numbers, or registering through the internet at a County or City website.

SHELTERING

LEAD AGENCY: American Red Cross

The American Red Cross has the responsibility for the planning, implementation and operation of the county sheltering program. Shelter may be necessary for a short-term precautionary evacuation or for longer-term evacuations or disasters that leave people homeless. The American Red Cross establishes and managers shelters for short term needs. Shelters are generally located at churches, senior centers, public building that are familiar to local residents and accessible to people with disabilities and lastly schools.

Trained American Red Cross volunteers manage the shelters as long as necessary. Generally, food and supplies are provided by, or through, the American Red Cross, Catholic Charities, local businesses and churches. Shelter facilities are identified in advance of an emergency and are clearly marked when in use. A list of shelters sorted by jurisdiction are located in the American Red Cross office and are listed on the "NSS" National Shelter Systems.

In coordination with Emergency Management determine need and location for the safest and most convenient evacuation shelter and determine the short- and long-term housing needs of displaced public.

- ARC will determine the appropriate facility using the National Sheltering System (NSS)
- ARC will activate staff for set up and support of shelter activities/services
- ARC will notify the EOC when the shelter is ready to receive clients
- ARC will coordinate with the EOC to request law enforcement for shelter security
- ARC will ensure shelters are supplied with necessary resources to assist shelters residents.
- ARC will assess and provide services to those with disabilities.
- ARC will ensure service animals are provided adequate food, water and shelter with their owners.
- ARC will communicate with County EOC about the shelter including information about pet shelter, items not allowed in shelter with consideration of Functional and Access Needs (FNSS)
- ARC Behavioral Health and Physical Health will ensure staff according to the expected shelter population.

The Genesee/Lapeer Chapter works with a variety of agencies to track facilities and individuals who may need assistance in an emergency. Lists are kept of daycare centers and adult foster care facilities. Duplicate lists are provided to the Office of Emergency Management. Consumers Energy identifies individuals who use supplemental oxygen or other life support equipment requiring electricity. When notified of a life-support dependent person(s) in the community by Consumers Energy, Red Cross provides disaster preparedness information to them, so they can develop contingency plans for power outage emergencies.

Those agencies that house special populations (hospitals, correctional facilities, nursing homes, etc.) should have contingency plans in place for the transport, sheltering and feeding of these individuals.

SHELTERING OF ANIMALS

Shelters established for the general population will not provide accommodations for pets. However, in a significant event where sheltering of people and pets is an issue, arrangements will be made to assist pet owners. A facility provided to shelter household pets will be separated from any shelter intended for the general population. Pet owners must bring a crate for their animal, a blanket to cover the crate, food and a leash. Effort will be made to make the pet shelter reasonably accessible to pet owners. If as a result of the disaster it isn't possible for a pet owner to get their pet's crate or it has been destroyed, effort will be made to provide a crate for them. In some circumstances it may be necessary for a pet to be temporarily cared for outside on a leash or in the owner's vehicle. All animals are required to be on a leash when outside of their crate. Genesee County Emergency Management along with Genesee County Animal Control maintain an Emergency Response Plan Regarding Animals. This plan covers all animals that are not consider service animals. In the event that there is need to provide care for the animals, the plan will be activated.

TRANSPORTATION

LEAD AGENCY: Mass Transportation Agency (MTA)

The MTA will coordinate transportation with supporting transportation agencies during times of disaster and emergencies for; first responders, emergency workers, shelter individuals, and individuals with special needs etc.

It's desirable to provide transportation for emergency workers when a disaster requires numerous workers in a concentrated area. This practice limits vehicle congestion and provides for easier access control. Emergency workers leave their vehicles at a staging area and are bused to the disaster site. MTA coordinates the transportation. Debris and other factors may also limit access to disaster areas, thereby creating the need to mass-transport emergency workers. Law enforcement officials, fire officials, and the Emergency Management Coordinator assist the MTA representative identify and procure transportation resources necessary for special situations.

Special Population Facilities (hospitals, correctional facilities, nursing homes, etc.) generally have internal emergency plans, including evacuation plans. Some institutions contract for transportation services. Special transportation resources have been identified throughout the county and will be requested as needed.

Support Agencies:

Baker College
Genesee County Sheriff Reserves
Genesee County Intermediate School District
Mott Community College
Genesee County Senior Services
STAT EMS
University of Michigan Flint

VOLUNTEERS

Emergency Operations Center will identify the need for volunteers. Disaster Volunteer Agencies will be contacted as needed. Volunteers directly associated with an agency, such as Sheriff Reserve Deputies, remain under that agency's coordination and supervision.

HOUSING AND FEDERAL ASSISTANCE PROGRAMS

LEAD AGENCY: Genesee County Department of Human Services

Persons with inquiries about family members affected by an emergency or disaster are asked to check the American Red Cross Safe and Well website. Hospitals, reception centers and shelters provide the American Red Cross office with information on the whereabouts of people they are serving. DHS and/or American Red Cross will advise the 2-1-1 Central Michigan Call Center of emergency shelter locations and the family welfare inquiry resources established by the Chapter. The 2-1-1 Center will refer individuals to family welfare inquiry resources as appropriate. Persons arriving at a shelter in search of a family member will be assisted to the extent possible by the shelter staff. The shelter list will be checked, and telephones made available if necessary and appropriate. If the welfare of an elderly or special needs person is uncertain because family members or local agencies have been unable to make contact with them via telephone, efforts will be made to check their welfare through direct contact by law enforcement, fire services, or volunteer personnel, as arranged through the EOC.

Support Agencies:

American Red Cross Genesee/Lapeer Chapter
EOC Damage Assessment Officer
Law Enforcement Agencies
Fire Departments
2-1-1

The responsible agency for long-term housing assistance is the Federal Emergency Management Agency. Short-term housing assistance on a limited basis is coordinated by Genesee Land Bank and Genesee County Department of Human Services.

If federal assistance is offered as a result of a disaster, DHS administers specific programs that may be available. Individual and family grant applications are reviewed for eligibility.

- Assistance for the Unemployed
- Agencies with roles and responsibilities for the unemployed are:
- Genesee County Department of Human Services
- Genesee-Shiawassee Michigan Works!
- Career Alliance
- Michigan Unemployment Insurance Agency

DHS oversees the coordination of these tasks and makes referrals when necessary (along with other agencies) to the Michigan Unemployment Insurance Agency for unemployment insurance and to the Genesee-Shiawassee Michigan Works for job seeker services.

I. Checklist of Considerations (Human Services):

GENERAL

CHECK BOX	CONSIDERATION
	a) The Human Service representative will issue coordinated instructions and provide information to all Human Service providers involved in the *disaster or emergency response.*
	b) State human service support will be requested if local resources are exhausted.
	c) Interface with the existing incident command structure by providing representative at the incident command post if requested.
	d) Coordinate with other EOC Representatives to assess the situation and implement an appropriate plan based on the needs and resources available to effectively utilize volunteer organizations.
	e) Ensure supporting agencies are notified of incident and request action as needed.
	f) Maintain communication with the human services agencies in Genesee County. Amateur Radio operators are utilized when necessary to assist with communication.
	g) Ensure communications with State and Federal Human Services occurs. Utilize MICIMS to communicate current actions and updates as needed.
	h) Ensure communication is established between hospitals, shelters, dispatch agencies, and first responders. Establish a communications plan so that local agencies are coordination information through the County EOC when communicating with State and Federal agencies.
	i) Identify any functional and access needs groups including but not limited to the elderly, the homeless, people with disabilities and people communicating in a language other than English (including sign language) and ensure that their disaster related needs are met.
	j) Coordinate the activation of food and beverage services (mobile and fixed feeding) for disaster workers, volunteers and shelters with other agencies.
	k) Support immediate, short-term assistance including Crisis Counseling and Disaster Stress Debriefing for individuals, households and groups dealing with the anxieties, stress and trauma associated with the incident.
	l) Establish and coordinate shelters, family support centers and reunification centers as needed.

	m) Identify solutions for short- and long-term housing for displaced individuals and families, as appropriate. Housing assistance provided to victims may include rental assistance, temporary housing, loans for the repair and/or replacement of primary residences, etc.
	n) Coordinate efforts to provide transportation for displaced public and disaster workers as needed.
	o) Coordinate any safety information with the Safety Officer and Public Health Officer (food safety, flood safety, etc.). Inform Human Services Agencies to adhere to safety rules as established by incident command. Identify any decontamination needs and to be aware of cross contamination possibilities and evidence preservation.
	p) Encourage Human Service Agencies to maintain and preserve documentation of actions taken and financial records for expenditures for personnel, equipment, supplies and services. These records are essential for receiving potential reimbursement funding from state and federal governments.

II. Checklist of Considerations (Human Services):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.

III. Checklist of Considerations (Human Services):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Inform Human Services personnel to adhere to Incident Commander instruction as regards to entering an unsafe area.
	c) Are any considerations in Paragraph IV (WMD and Terrorism) applicable in this event?

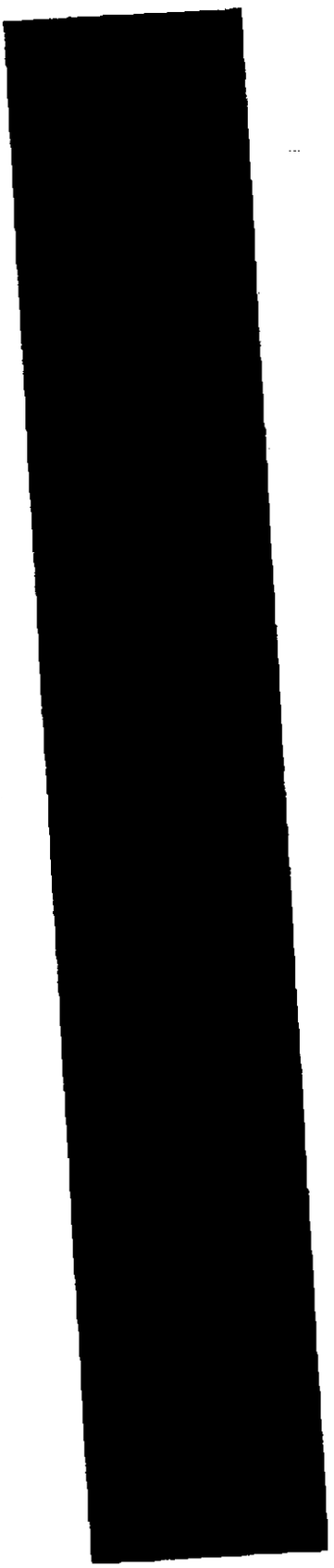
IV. Checklist of Considerations (Human Services):

Terrorism and Weapons of Mass Destruction

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) American Red Cross will assist in determination of whether de-con is necessary at shelter locations. Are shelter managers guarding against cross-contamination of shelter victims?
	c) Remind Human Service Providers to be aware of evidence preservation.

V. Supporting Documents:

DOCUMENT	AGENCY/ORGANIZATION
Department of Human Services Internal Operating Procedures	Department of Human Services
American Red Cross Operating Procedures	American Red Cross
Genesee County Resource Manual	Office of Genesee County Sheriff
American Red Cross Shelter List	American Red Cross
Genesee County Emergency Plan Regarding Animals	Genesee County Animal Control
Human Services Call Out List	American Red Cross
Donations List	American Red Cross



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The following agencies are responsible for the Law Enforcement Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Office of Genesee County Sheriff	Sheriff

The line of succession for representing Law Enforcement in an emergency or disaster situation in Genesee County is:

TITLE	AGENCY
Sheriff	Office of Genesee County Sheriff
Undersheriff	Office of Genesee County Sheriff
Captain	Office of Genesee County Sheriff

The Sheriff of Genesee County is responsible for coordinating and representing Law Enforcement. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE	DATE
Sheriff Robert J. Pickell	8-31-16

I. Checklist of Considerations (Law Enforcement):

GENERAL

CHECK BOX	CONSIDERATION
	a) Provide security at the following: • Shelters • Temporary Morgue • EOC • Command Post • Jail • Disaster Site • Others, as required
	b) Secure unusable roads. (Use Fire Services and Public Works for support, if necessary.
	c) Identify routes that need barricades and signs. Request necessary assistance from Public Works.
	d) Coordinate with the Road Commission or Department of Public Works in rerouting traffic and putting the appropriate signs in place.
	e) Ensure security passes are being issued to appropriate personnel in secured areas.
	f) Implement any curfews ordered by the Governor or Chief Executive Official.
	g) Develop a method and a location for a "lost and found" service. Inform Public Information Official of the details of how the public can access this service.
	h) Assist families isolated by the effects of the disaster.
	i) Ensure vehicles on evacuation routes are removed. If necessary, request that Public Works Agencies or Road Commission trucks move vehicles off of the road. Maintain record of where vehicles are being taken. Inform Public Information Official of the details and how the public can access this service.

CHECK BOX	CONSIDERATION
	j) Ensure prisons, jails, GVRC are notified of potential threat and determine whether proper safety and security precautions are being taken.
	k) Increase Urban Search and Rescue capabilities.
	l) Monitor "over-time" of staff.
	m) Activate Mutual Aid agreements.
	n) Assist Warning Official when necessary.
	o) When Emergency Operations Center (EOC) is activated: • Act as Law Enforcement Official • Assist EMHSD in all matters relating to Law Enforcement
	p) Provide a system for augmenting existing resources as it relates to your function
	q) Does Public Health Official need assistance with quarantine, isolation, or other protective order during a public health emergency?
	r) Utilize MICIMS to record significant information and situation updates.

II. Checklist of Considerations (Law Enforcement):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Consider loss of communications due to overuse of the systems.
	c) Provide security at event locations.
	d) Consider possible looting at the scene of large disasters.

III. Checklist of Considerations (Law Enforcement):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Provide security at event location.
	c) Ensure all Law Enforcement responders are in appropriate PPE.
	d) Ensure all Law Enforcement responders understand hot, warm and cold zones.
	e) Consider use of Unified Command.
	f) Assist fire department IC as needed.
	g) Are any considerations listed in Paragraph IV (WMD and Terrorism) appropriate for this event?

IV. Checklist of Considerations (Law Enforcement):

TERRORISM AND WEAPONS OF MASS DESTRUCTION

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Has Incident Command/Unified Command been established at the scene? Is Law Enforcement participating?
	c) Has a staging area been established?
	d) Has the scene been secured/isolated? Have control zones been established?
	e) Are all emergency responders aware of evidence preservation?
	f) Is it necessary for Law Enforcement to don Personal Protection Equipment at the scene?
	g) Is decontamination necessary? Who is conducting DECON?
	h) Have secondary devices been considered?
	i) Is there a possibility of another attack?
	j) Has the Federal Bureau of Investigation been notified?
	k) Has Michigan State Police, Operations, been notified?
	l) Is the Flint Bomb Squad needed?
	m) Are the MSP Bomb Squad or Search and Rescue Team needed?
	n) Consider victims as potential terrorists.
	o) Has ATF been notified?
	p) Has the outer perimeter been secured?
	q) Have entry/egress routes been established?

IV. Checklist of Considerations (Law Enforcement):

TERRORISM AND WEAPONS OF MASS DESTRUCTION (CONT)

CHECK BOX	CONSIDERATION
	r) Have hot, warm and cold zones been established? If so, are all Law Enforcement personnel aware of them?
	s) Is the Regional Response Team needed? Have they been requested through MSP Operations?
	t) Are all safety precautions being considered for Law Enforcement?
	u) Has Emergency Management been notified?
	v) Should Law Enforcement assist with Public Warning? (door-to-door, etc.)
	w) Can Law Enforcement communicate with the Incident Commander?
	x) Can Law Enforcement communicate with Central Dispatch?
	y) Can Law Enforcement communicate with responding units from other jurisdictions?
	z) Can Law Enforcement communicate with the EOC?
	aa) Has all necessary mutual aid been activated/requested?
	bb) Is evidence being secured properly: diagram of area, photograph of area, narrative description, evidence log?
	cc) Can Law Enforcement assist with control/isolation of patients?
	dd) Have public safety measures been initiated? Evacuation/in-place shelter?

V. Supporting Documents:

DOCUMENT	AGENCY /ORGANIZATION
Sheriff Department Internal Operating Procedures	Office of Genesee County Sheriff
Genesee County Resource Manual	Office of Genesee County Sheriff
Genesee County EOC SOP	Office of Genesee County Sheriff
Incident Command System Structure/ NIMS	Appendix I & II
Emergency Response Guidebook	Each Patrol Car, Fire Truck, etc.

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The following agencies are responsible for the Public Health Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Genesee County Health Department	Health Officer

The Line of Succession for representing the Public Health Official in the Emergency Operations Center during a response to an emergency or disaster situation is:

TITLE	AGENCY
Health Officer	Genesee County Health Department
Medical Director	Genesee County Health Department
Director of Nursing	Genesee County Health Department

The Genesee County Health Department Health Officer is responsible for coordinating and representing Health Services. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE OF PUBLIC HEALTH OFFICIAL	DATE
Mark Valacak Mark Valacak	7/21/15

Genesee County Emergency Action Guidelines
Public Health Annex

Purpose

The purpose of the Public Health Annex to the Genesee County Emergency Action Guidelines is to outline how the Genesee County Health Department (GCHD) will coordinate the delivery of health services during disasters and major emergencies. The Public Health Annex assigns responsibilities to both private and public sector agencies. Responsibility for emergency medical response, disease control, environmental sanitation, mortuary services, ambulance coordination, and victim information are assigned to appropriate agencies.

The Public Health Annex outlines general response guidelines by the GCHD that are common to all disasters and emergencies to provide a coordinated effort to assure the public's health.

Concept of Operations

The Public Health Annex is activated by the GCHD Health Officer upon notification from the Chairperson of the Genesee county Board of Commissioners. The Health Officer will then activate the appropriate GCHD internal response mechanism(s).

The Health Officer will provide information to the Emergency Management Coordinator regarding public health hazards and the status of emergency medical care. Dispatch personnel, ambulance companies, paramedics, and hospital emergency room staff are involved with medical emergencies on a daily basis. Under ordinary circumstances, existing health care resources absorb emergency health care problems. Even under mass casualty situations, Genesee County is well protected by the Ambulance Mutual Aid Agreement and the Genesee County Medical Control Authority Mass Casualty Incident Protocol and the Genesee County Health Department Emergency Operations Plan. In the event that a disaster is extraordinarily large or requires and extended response, the Genesee County Emergency Operations Center (EOC) may be established. Under such circumstances, the GCHD Health Officer will serve as Health Services Coordinator. All Genesee County Health Department service deliverers will cooperate with and report to the Health Services Coordinator or his/her designee under such circumstances. Detailed procedures regarding emergency medical care, investigation of disease, the treatment of ill and injured, utilization of public and private medical resources, coordination of rescue, first aid, triage, and ambulance dispatch at the scene and information concerning casualties are contained in the Genesee County Medical Control Authority Mass Casualty Incident Protocol and the Genesee County Health Department Emergency Operations Plan.

Continuity of Operations

For detailed procedures regarding the operation of health services response on a 24 hour basis, refer to the GCHD Continuity of Operations Plan (COOP). During an emergency which requires additional resources to carry out the Public Health Annex responsibilities, the Health Services Coordinator will redistribute both public and private resources as necessary.

Communications

The Health Services Coordinator stationed at the EOC will communicate with field units via the guidelines set forth in the Genesee County Communications Annex, including the use of cellular, mobile, 800 MHz, and ARES communications resources.

Special Needs Populations

All health care operations will assure that all special needs populations are appropriately provided for. These efforts will be closely coordinated with the Human Resources Annex.

Organization

The Genesee County Health Services Coordinator shall represent and coordinate all health functions at the county EOC. The Health Officer will assure that a current internal personnel notification / call-down roster is maintained. The Emergency Management Coordinator will be provided copies of this procedure.

The succession line for the Health Services Coordinator is as follows:

Health Officer, Genesee County Health Department
Medical Director, Genesee County Health Department
Director of Nursing, Genesee County Health Department

I. Checklist of Considerations (Public Health):

GENERAL

	a) Monitor public and private water sources and issue appropriate public health warnings.
	b) Coordinate the identification, provision, and distribution of potable water (bulk or bottled). *NOTE: Consider the use of local milk producers as a source of bulk distribution.*
	c) Monitor public and private sewage disposal systems. Issue appropriate public health warnings.
	d) Provide for the inspection of licensed food service establishments or those temporarily established for emergency workers or disaster victims to ensure the safety of food products prior to sale and consumption.
	e) Work with Public Information Official to issue advisories on food preservation (in the event of power outages), disposal of adulterated products, or consumption of homegrown and other products.
	f) Provide measures and methods to inspect public swimming pools, camp grounds, public bathing beaches, etc. to ensure safe operations. Suspend operating licenses of such facilities until health standards can be met.
	g) Work with waste removal personnel to arrange for special pickup and disposal of waste items to minimize prolonged exposure of potential health and safety hazards.
	h) Prioritize and coordinate enforcement of nuisance abatement ordinances to keep debris (i.e. glass, brush, etc.,) from becoming a health hazard. Advise local government of the need for such emergency ordinances, if necessary.
	i) Monitor, investigate, and control epidemics. Monitor disease patterns and morbidity at hospitals and other health care providers.
	j) Organize and make arrangements for mass inoculations, prophylaxis, and specimen collection as necessary.

	k)	Coordinate distribution of antidotes, drugs, vaccines, etc., to shelters, homes, businesses, or other sites.
	l)	Provide a system for augmenting existing resources as it relates to this function.
	m)	Investigate and make recommendations for pest infestation control.
	n)	Provide direction, as requested, to the County Animal Control Unit on the need for the isolation, quarantine, and disposal of diseased animals.
	o)	Provide assistance, as requested, on the coordination of the care of pets belonging to persons who have evacuated their homes and are using public shelters.
	p)	Make Public Health Workers aware of the availability of crisis counseling and where that counseling can be obtained. NOTE: Crisis counseling is being coordinated by the Human Services Representative (DHS).
	q)	Identify resources to transport patients to temporary care centers and other medical facilities.
	r)	Inspect shelters for health hazards and to ensure that basic health standards are met.
	s)	Coordinate the monitoring of private citizens and emergency workers for exposure to chemical, radiological, or biological contaminants.
	t)	Coordinate the assessment of individuals for threats to their health.
	u)	Work with Medical Examiner to provide a mass casualty mortuary service.
	v)	Confirm with Medical Examiner a site for a temporary morgue. NOTE: The Medical Examiner is responsible for identifying the deceased. Law Enforcement and Emergency Medical Services may provide additional support in collecting and transporting.
	w)	Provide epidemiological support for on-going operations through statistical and geographical information systems.
	x)	Ensure appropriate Public Health representation in the EOC to participate in hazard identification and provide guidance and coordination of resources as necessary.

	y) Evaluate hazard and determine level of threat as requested by EOC Management.
	z) Make use of appropriate authorities granted under Michigan Public Health Code and Genesee County Environmental Health Regulations.
	aa) Prepare and coordinate with the PIO public information related to the agent, disease, or situation causing a public health issue or emergency..
	bb) Facilitate notifications to appropriate state and federal agencies.
	cc) Inspect and mitigate damaged food supplies.
	dd) Monitor contamination levels and health effects of hazardous / biological materials released during an incident and provide guidance on decontamination, evacuation, and treatment as necessary.
	ee) Protect records deemed essential for continuing government functions and conduct of emergency operations.
	ff) Ensure training of clinical, assigned response staff, and volunteers performing emergency functions.
	gg) Utilize Syndromic Surveillance System to identify exposure effects on population.
	hh) Implement as indicated, Non-Pharmaceutical Interventions (NPI) as a method to mitigate communicable disease. NPI include isolation and quarantine, restrictions on movement and travel, advisory warnings, social distancing, external decontamination, hygiene, and precautionary protective behaviors
	ii) Coordinate with local hospitals and the EOC to activate the modular emergency medical system and ensure the set up and operation of acute care centers when necessary.
	jj) Coordinate, as necessary, the setup and operations of a Neighborhood Emergency Help Center.
	kk) Utilize MICIMS to record significant information and situation updates.

II. Checklist of Considerations (Public Health):

NATURAL DISASTER

CHECK Box	CONSIDERATION
	a) In addition to General Checklist of Considerations:
	b) Consider contamination from septic systems and sewer systems related to back-ups and overflows.
	c) Consider contamination of wells and public water supplies.
	d) Consider food safety issues and spoilage related to power outages.
	e) Consider mold hazards related to water and sewage damage.

III. Checklist of Considerations (Public Health):

TECHNOLOGICAL DISASTER

CHECK Box	CONSIDERATION
	a) In addition to General Checklist of Considerations:
	b) Consider effect of chemical spills on affected population.
	c) Coordinate use of lab facilities to identify unknown chemicals.
	d) Ensure all needed Health Services personnel report to staging area, and receive explicit permission, prior to entering an active incident location.
	e) Provide assistance, as requested, in establishing hot zones, warm zones, and cold zones.
	f) Ensure all Health Services personnel are in appropriate Personal Protective Equipment prior to entering hot or warm zones.
	g) Ensure Health Services personnel understand hot, warm and cold zones.
	h) Consider any considerations listed under Paragraph IV (Terrorism and WMD) that might be appropriate for this event.

IV. Checklist of Considerations (Public Health):

Terrorism and Weapons of Mass Destruction

	a)	In addition to General Checklist of Considerations:
	b)	For a man-made (bio-terrorism) or natural biological event (such as pandemic or epidemic outbreak), coordinate county response at the EOC.
	c)	Conduct communicable disease investigations.
	d)	Evaluate the biological hazard and coordinate with EOC/MDHHS/EMHSD on appropriate laboratory tests and sites.
	e)	Identify and coordinate provision of appropriate personal protective equipment, instruments, antidotes, and clothing for citizens and response personnel.
	f)	Coordinate with appropriate agencies on evidence preservation.
	g)	Provide assistance, as requested, in establishing hot zones, warm zones, and cold zones.
	h)	Establish standing orders for care of patients related to the event.
	i)	Ensure notification of and coordination with area hospitals.
	j)	Coordinate communication with the Michigan Department of Community Health (MDHHS) and the Centers for Disease Control and Prevention (CDC) regarding event.

V. Supporting Documents:

Health Department EOP	Health Department
EOP Annex 4 - Crisis & Emergency Risk Communication (CERC)	Health Department
Foodborne Illness Outbreak Investigation Protocol	Health Department
EOP Annex 12 – Medical Countermeasure Distribution	Health Department
EOP Annex 2 – Communicable Disease: Genesee County Bioterrorism Event Response Guidelines – Feb. 2013	Health Department
EOP Annex 7 – Medical Surge	Health Department
Michigan Public Health Code	Health Department; Michigan HAN
Region 3 Smallpox Response Manual	Health Department
Health Department Communicable Disease Manual	Health Department Communicable Disease Section
Genesee County Resource Manual	Office of Genesee County Sheriff
Genesee County Mass Casualty Incident Protocol	Medical Examiner's Office
Genesee County Emergency Response Plan Regarding Animals	Animal Control Division

Public Health – Medical Examiner

The following agencies are responsible for the Public Health – Medical Examiner Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Genesee County Medical Examiner Office	**Medical Examiner**

The Line of Succession for representing the Public Health Official in the Emergency Operations Center during a response to an emergency or disaster situation is:

TITLE	AGENCY
Medical Examiner	**Genesee County Medical Examiner Office**
Deputy Medical Examiner	**Genesee County Medical Examiner Office**
Chief Medical Examiner Investigator	**Genesee County Medical Examiner Office**

The Genesee County Medical Examiner is responsible for determining the cause and manner of death and for confirming the identification of the individuals who are fatally injured during a mass disaster. He/she will report to the EOC or delegate another person from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing this plan.

SIGNATURE OF PUBLIC HEALTH – MEDICAL EXAMINER	DATE
Dr. Brian Hunter	07/23/2015

I. Checklist of Considerations (Public Health – Medical Examiner):

GENERAL

	a) Coordinating with first responders to determine the level of need for Medical Examiner services and to assess scene security.
	b) Coordinate with EOC members to relay number of fatalities and to provide information regarding identification of victims.
	c) Assist in moving and supervise the placement of identification tags on fatally injured victims at the scene
	d) Establish temporary storage location for fatalities at the scene
	e) Create a preliminary demographic/anatomic profile for each victim and catalog profile information
	f) Coordinate body transport to Hurley morgue or other temporary storage site.
	g) Catalog and process personal effects on each body and recovered from the scene
	h) Consult with other forensic disciplines to establish positive identification (e.g. Forensic Odontology and Forensic Anthropology)
	i) Determine the need for ancillary body storage and/or body examination sites (i.e. outside Hurley Hospital morgue) including the possible need for emergent embalming
	j) Consult with county funeral directors regarding available resources for body transport, embalming, and body storage pending locating and contacting next of kin
	k) Perform examination of victims and catalog fragmented human remains to determine cause and manner of death
	l) Retain tissues and body fluids necessary for cause of manner of death and manner of death determination and identification
	m) Release decedents to funeral homes following postmortem examination and confirmation of identification
	n) Produce a report for each examination
	o) Cooperate with law enforcement and prosecutor regarding death scene investigation
	p) Utilize MICIMS to record significant information and situation updates.

II. Checklist of Considerations (Public Health – Medical Examiner):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide support/services listed under General Checklist of Considerations

III. Checklist of Considerations (Public Health – Medical Examiner):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide support/services under General Checklist of Considerations
	b) If incident falls under federal jurisdiction (e.g. Homeland Security, FBI, and FAA), cooperate with federal agencies during investigation including cooperating with DMORT deployment

IV. Checklist of Considerations (Public Health – Medical Examiner):

Terrorism and Weapons of Mass Destruction

CHECK (✓)	CONSIDERATIONS
	a) Provide support/services under General Checklist of Considerations
	b) Determine level of risk to morgue personnel and the hospital environment (i.e. Hurley Hospital)
	c) Follow recommendations of county, state, and/or federal hazardous materials teams regarding safety precautions for all morgue personnel and coordinate with Hurley Hospital regarding safety recommendations
	d) Cooperate with federal agencies during investigation including cooperating with DMORT team personnel

V. Supporting Documents – (Under Development):

Genesee County Mass Fatality Plan	Medical Control Authority
Hurley Hospital Mass Casualty Plan	Hurley Hospital
DVA Mass Casualty Plan	Genesee County Medical Examiner Office
Genesee County Mass Casualty Incident Protocol	Medical Control Authority

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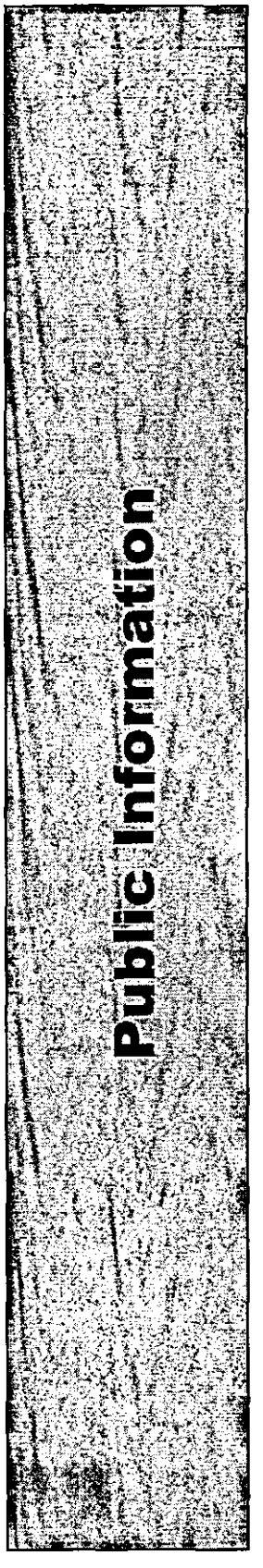


Public Information

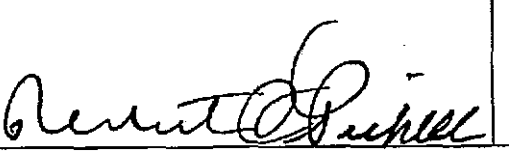
The following agencies are responsible for the Public Information Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Office of Genesee County Sheriff	**Sheriff**

The line of succession of representing Public Information during an emergency or disaster in Genesee County is:

TITLE	AGENCY
Sheriff	**Office of Genesee County Sheriff**
Emergency Manager	**Office of Genesee County Sheriff**
Captain	**Office of Genesee County Sheriff**

The Sheriff of Genesee County is responsible for coordinating and representing Public Information. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE	DATE
Sheriff Robert J. Pickell 	8-31-15

I. Checklist of Considerations (Public Information):

GENERAL

CHECK BOX	CONSIDERATION
	a) Document all emergency messages released to public via EAS, press releases, monitors, etc.
	b) Develop and release updated EAS messages based on incoming information.
	c) Distribute prepared public educational materials explaining hazards and what people can do to protect themselves and to recover from the situation.
	d) Insure that written materials are developed for non-English speaking individuals or other special needs groups.
	e) Ensure that accurate information is disseminated describing such items as the locations of shelters, missing persons information hotline, volunteer hotline, rumor control hotline, etc.
	f) Prepare news releases.
	g) Schedule media briefings.
	h) Verify that information is accurate before releasing information to the media.
	i) Establish a location for a Joint Information Center (JIC). (The JIC can be used by agency representatives for releasing information to the news media.)
	j) Coordinate a media tour of disaster area.
	k) Schedule interviews between Chief Executive Official/Incident Commander and media agencies.
	l) Coordinate activities with Emergency Operations Center (EOC) Chief-of-Staff.
	m) Provide a system for augmenting existing resources as it relates to your function.
	n) It is essential to get the public timely and accurate information.
	o) Can the PIO communicate with the PIO at the scene?
	p) Can the PIO communicate with the EOC?
	q) Utilize MICIMS to record significant information and situation updates.

GENERAL (CONT)

CHECK BOX	CONSIDERATION
	r) Are press releases and press conferences effectively addressing rumor control?
	s) Is the media aware of press conference locations and times?
	t) Is the public aware of decontamination locations?
	u) Is the public aware of shelter locations?
	v) Is the PIO sharing information with the EOC staff?
	w) Is the public aware of which hospitals the victims have been transported to?
	x) Is the PIO ensuring victims' families are consulted prior to releasing personal information?
	y) Is the Executive Group of the EOC reviewing and approving all press releases?
	z) Have local hospitals activated their Public Information Plan, and can the PIO communicate with them?

II. Checklist of Considerations (Public Information):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Ensure public is notified of hazards as soon as possible.
	c) Ensure public is aware of "all clear" notifications as soon as possible.
	d) Ensure public is aware of areas to avoid.
	e) Ensure all press releases and "official information" are reviewed by the executive group in the EOC.

III. Checklist of Considerations (Public Information):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Provide "facts" to the public to control rumors.
	c) Review the North American Emergency Response Guide book to ensure personal knowledge of chemical in question.
	d) Ensure "on-scene" PIO is aware of your location and offer assistance to same.
	e) Are any considerations listed in Paragraph IV (WMD and Terrorism) appropriate for this event?
	f) Understand hot, warm and cold zones.
	g) Is a Joint Information Center (JIC) necessary?

IV. Checklist of Considerations (Public Information):

Terrorism and Weapons of Mass Destruction

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Is the public aware of the procedures for biological and chemical protection?
	c) Does the public understand "in-place-shelter"?

V. Supporting Documents:

DOCUMENT	AGENCY /ORGANIZATION
EMD Pub 401, Emergency Information Procedures Workbook	Office of Genesee County Sheriff
Genesee County Resource Manual	Office of Genesee County Sheriff
North American Emergency Response Guide book	All LE/FIRE/EMS vehicles

Public Works
(Road Commission - Water & Waste)

Public Works – Road Commission

The following agencies are responsible for the Public Works-Road Commission Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Genesee County Road Commission	***Manager/Director***

The line of succession for representing Public Works-Road Commission during an emergency or disaster in Genesee County is:

TITLE	AGENCY
Manager/Director	**Genesee County Road Commission**
County Highway Engineer	**Genesee County Road Commission**
Maintenance Director	**Genesee County Road Commission**

The Genesee County Road Commission Manager/Director is responsible for coordinating and representing Public Works. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE OF PUBLIC WORKS OFFICIAL-ROAD COMMISSION	DATE
John H. Daly, III Ph.D.	07/30/15

I. Checklist of Considerations (Public Works/Road Commission):

GENERAL

CHECK BOX	CONSIDERATION
	a) Assist in rescue efforts by providing equipment and personnel as necessary. Maintain contact with Emergency Services to implement rescue operations.
	b) Provide barricades and signs for road closures and boundary identification. (to include activating mutual agreements if additional barricades are needed).
	c) Assist in identifying boundaries of areas in which access must be controlled.
	d) Provide technical expertise in road weight limits, road capacity, etc. to determine whether evacuation routes are adequate for traffic flow.
	e) Provide vehicles and personnel to transport essential goods such as food and medical supplies when directed by the EOC staff.
	f) In conjunction with Public Health, help identify sources of potable water.
	g) Notify Law Enforcement of the location (s) of disabled vehicles.
	h) Contact appropriate Michigan Department of Transportation Official to request travel restrictions on state highways, if necessary.
	i) Maintain Contact with Local Utilities to determine the extent and cause of damage and outages. Report this information and restoration schedules to Emergency Operations Center staff.
	j) Coordinate with utility companies in the restoration of essential services. Provide appropriate assistance, such as debris clearance and traffic control, to expedite restoration.
	k) Provide engineering expertise to inspect public structures to determine whether they are safe to use.
	l) Be prepared to assist the Damage Assessment Group by providing damage information for roads, bridges, buildings, infrastructures, etc.
	m) Prioritize and coordinate the use of emergency lights and other equipment
	n) Assist in identifying and obtaining the appropriate construction equipment to support disaster response and recovery operations.

I. Checklist of Considerations (Public Works/Road Commission):

GENERAL (CONT)

CHECK BOX	CONSIDERATION
	o) Determine interim and permanent debris collection points.
	p) Coordinate activities designed to control the flow of flood water.
	q) Provide sand for sandbagging.
	r) Identify personnel trained to work in a hazardous materials incident.
	s) Determine what support public work crews can provide during a hazardous materials incidents.
	t) Provide a system for augmenting existing resources as it relates to your function
	u) Ensure all personnel are NIMS compliant
	v) Utilize MICIMS to record significant information and situation updates.

II. Checklist of Considerations (Public Works/Road Commission):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Ensure public roads are cleared of debris.
	c) Ensure EOC is aware of status of road closures and other public works activities.
	d) Maintain close contact with PIO.
	e) Keep detailed records of man-hours and equipment used in response to the disaster.
	f) Provide list of contractors and heavy equipment providers to EOC staff, as needed.

III. Checklist of Considerations (Public Works/Road Commission):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Ensure Public Works personnel understand hot, warm and cold zones.
	c) Ensure all movement of Public Works personnel and equipment inside a potential hot or warm zone is closely coordinated with the Incident Commander and EOC.
	d) Are any considerations listed in Paragraph IV (WMD and Terrorism) appropriate for this event?
	e) In the case of spills, ensure all evidence of the spill has been retained prior to disposal of the agent (except for incidents involving life-safety and property protection).
	f) Has the chemical been identified prior to disposal?
	g) Has the spiller been identified prior to disposal?
	h) Is the contaminated material being disposed of in an authorized facility? ...and by a properly licensed individual or agency?

IV. Checklist of Considerations (Public Works/Road Commission):

TERRORISM AND WEAPONS OF MASS DESTRUCTION

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Never send a worker into an active scene without approval of the Incident Commander or appropriate EOC staff personnel.
	c) Can the Public Works Official communicate with agencies providing support?
	d) Has mutual aid been activated/requested?
	e) Can the Public Works Official communicate with the Logistics Officer at the scene/staging area?
	f) Can the Public Works Official communicate with agencies providing support at the state level; i.e. MDOT, etc?
	g) Are barricades necessary for this event?
	h) Are all Public Works responders aware of the hot, warm and cold zones?
	i) Are Public Works agencies aware of the staging area location?
	j) Do all Public Works agencies understand they "do not" report to the scene unless requested.
	k) Are sandbags needed to act as a barrier against an unexploded device?
	l) Are public works agencies aware of evidence preservation?

V. Supporting Documents (PUBLIC WORKS-ROAD COMMISSION):

DOCUMENT	AGENCY /ORGANIZATION
Road Commission Internal Operating Procedures	Road Commission
Genesee County Resource Manual	Office of Genesee County Sheriff
North American Emergency Response Guidebook	All LE/Fire/EMS
Genesee County Bio-Terrorism Response Guidelines	Office of Genesee County Sheriff

Public Works – Water & Waste

The following agencies are responsible for the Public Works Division of Water and Waste Services Section of Genesee County Emergency Action Guidelines:
This agencies operational jurisdiction does not extend to the following municipalities within the County who produce their own water supply:

Beecher Metropolitan Water District
City of Grand Blanc
City of Flint Water & Sewer
City of Linden
Village of Otter Lake
City of Davison Water
City of Fenton
City of Flushing Sewer
City of Otisville

AGENCY	TITLE OF CONTACT
Genesee County Drain Commissioner PA 342 of 1939	Commissioner

The line of succession for representing Public Works Division of Water and Waste Services during an emergency or disaster in Genesee County is:

TITLE	AGENCY
Drain Commissioner	Genesee County
Water & Waste Services Division Director	Genesee County Water and Waste Division
Water & Waste Services Division Assistant Director	Genesee County Water and Waste Division

The Genesee County Drain Commissioner is responsible for coordinating Public Works (Water & Waste). He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE OF PUBLIC WORKS OFFICIAL-DRAIN COMMISSIONER	DATE
Jeffrey Wright	7.21.15

(See Also: Public Works / Road Commission)

I. Checklist of Considerations (Public Works / Division of Water & Waste Services):

GENERAL

CHECK BOX	CONSIDERATION
	a) Assist in rescue efforts by providing equipment and personnel as necessary.
	b) Determine the need for water system isolation.
	c) Determine need and extent of water use restrictions.
	d) Determine need for notification of member utilities.
	e) Provide outside contract assistance suppliers.
	f) Provide for emergency potable water supply provisions as necessary.
	g) Establish and provide emergency contact lists for water system operations.
	h) *Execute Emergency Operating Procedures to maximize potable* and fire service water during recovery.
	i) Assist in determining system sampling protocol and locations if water system is damaged or contaminated.
	j) Assist in determining system flushing protocol and locations if water system is damaged or contaminated.
	k) Provide personnel to the Genesee County Emergency Operations Center if necessary.
	l) Utilize MICIMS to record significant information and situation updates.

(See Also: Public Works / Road Commission)

II. Checklist of Considerations (Public Works / Division of Water & Waster Services):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Assist in disaster recovery with equipment and personnel in a *non-hazardous incident.*

III. Checklist of Considerations (Public Works/Division of Water & Waste Management):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Coordinate hazard response activities involving county water systems.

IV. Checklist of Considerations (Public Works/Division of Water & Waste Management):

Terrorism and Weapons of Mass Destruction

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Provide personnel to the Genesee County Emergency Operations Center in activation of the Genesee County Bio Terrorism Response Guidelines. DWWS will provide personnel to the planning/intelligence and operations teams to provide system repair and recovery of DWWS labor force.

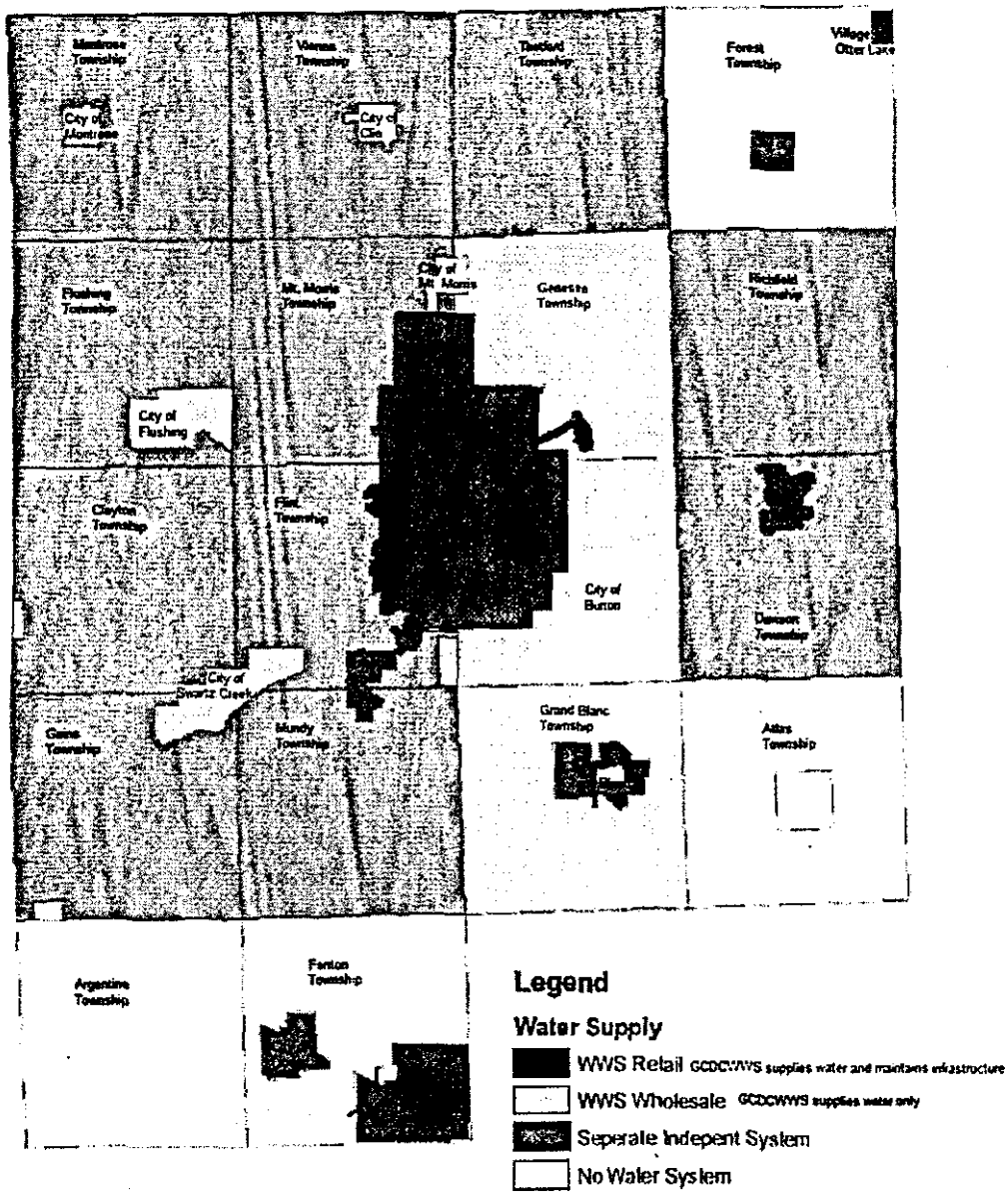
(See Also: Public Works / Road Commission)

V. Supporting Documents:

DOCUMENT	AGENCY /ORGANIZATION
Genesee County Resource Manual	Office of Genesee County Sheriff
North American Emergency Response Guidebook	All LE/FIRE/EMS
Division of Water & Waste Emergency Response Plan	Division of Water & Waste Management
Genesee County Bio-Terrorism Response Guidelines	Office of Genesee County Sheriff
Emergency Operations MOU	Office of Genesee County Sheriff Office of Drain Commission

(See Also: Public Works / Road Commission)

Genesee County
Water Supply System



1 inch equals 20,000 feet

(See Also: Public Works / Road Commission)

WATER AND WASTEWATER SYSTEM CONTACT NUMBERS

FOR SYSTEMS WITHIN GENESEE COUNTY

Separate Independent Systems		
LOCATION/CONTACT	**CONTACT #s**	**E-MAIL ADDRESS**
City of Otisville Robert Jennings	(810) 397-9375	Rrjennings6@aol.com
Davison, City of Ed Brown	(810) 653-2191 Fax: (810) 653-9621	*ebrown@cityofdavison.org*
Fenton, City of Daniel Czarnecki	(810) 629-2261 Fax: (810) 629-2004 Cell: (810) 341-4532	dczarnecki@cityoffenton.org
Grand Blanc, City of Matt Wurtz	(810) 694-1118 Fax: (810) 694-9518	dpwdirector@cityofgrandblanc.com
Beecher Metropolitan Water District Kevin Forbes	(810) 787-6526 x102 Afterhours: (810) 397-1697	Kevin@beecherwater.us
Flint, City of Mike Glasglow	Cell: (810) 820-0829 Water Plant: (810) 787-6537 Plant Afterhours: (810) 787-4121	mglasglow@cityofflint.com
Linden, City of Scott Fairbanks	(810) 397-8006	dpw@lindenmi.us
Village of Otter Lake Carl Rotenheber	(810) 793-2245	NA

(See Also: Public Works / Road Commission)

Wholesale Customers		
LOCATION/CONTACT	**CONTACT #s**	**E-MAIL ADDRESS**
Clio, City of Shaun Slocum	(586) 789-1043	cliodps@gmail.com
Burton, City of Dave Marshke	(810) 742-9230 ext. 3106	d.marshke@burtonmi.gov
Flushing, City of Brian Sutton	(810) 659-8391 Fax: (810) 659-2063	dpw@flushingcity.com
Montrose, City of Everett Persall	(810) 639-2882 Afterhours: (810) 223-5456	dpwdirector@cityofmontrose.us
Mt. Morris, City of Jeff Roth	(810) 577-0074	jroth@cityofmtmorris.org
Swartz Creek, City of Tom Svrcek	(517) 719-8071	tsvrcek@cityofswartscreek.org
Genesee Township Randal Waites	(810) 577-3001	Randal.waites@geneseetwp.com
Grand Blanc Township Dave Hobson	(810) 691-2823	hobson@twp.grand-blanc.mi.us

(See Also: Public Works / Road Commission)

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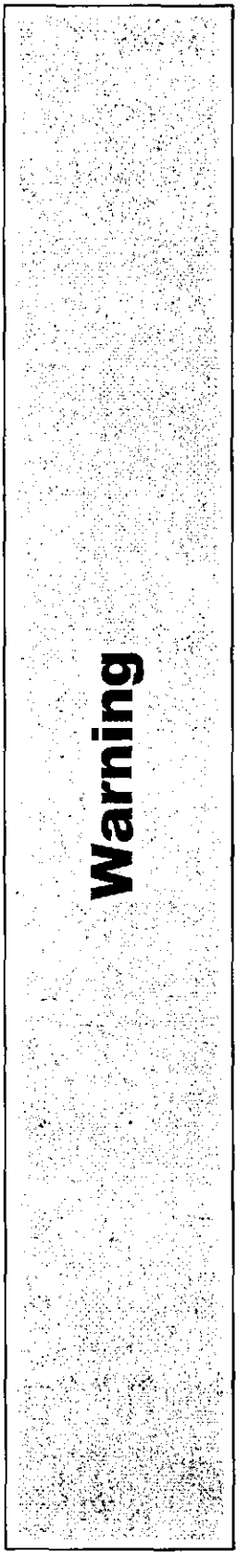


Warning

The Genesee County Communications Center will be the main activation site for the Civil Defense County-Wide Warning System according to their Policy #16. This enables the Center to put out a local alert or warning in cases of severe weather, pending disasters, or air attacks.

The following agencies are responsible for the Warning Section of Genesee County Emergency Action Guidelines:

AGENCY	TITLE OF CONTACT
Genesee County Central Communications	Director
Office of Genesee County Sheriff	Sheriff

The line of succession for representing Warning an emergency or disaster situation in Genesee County is:

TITLE	AGENCY
Director Assistant Director	Genesee County Central Communications
Sheriff	Office of Genesee County Sheriff

The Genesee County Central Communications Director and Office of Genesee County Sheriff are responsible for coordinating and representing Warning. He/she will report to the EOC, or delegate another from his/her agency to report to the EOC, when it is activated for scheduled exercises or disasters for the purpose of staffing the EOC and implementing the plan.

SIGNATURE	DATE
Dave Ackley, County 911 Interim Director	9-3-15
Sheriff Robert J. Pickell	9-8-15

I. Checklist of Considerations (Warning):

GENERAL

CHECK BOX	CONSIDERATION
	a) Report to the Emergency Operations Center if necessary when notified of an emergency or disaster or event.
	b) Ensure that all necessary officials have been notified and/or updated of the incident. Determine which Warning Representatives, if not all, should be contacted to staff the Emergency Operations Center and contact them.
	c) Ensure that warning messages received through the Law Enforcement Information Network (LEIN), National Warning System (NAWAS), Emergency Alert System (EAS), Local Weather Spotters, or other verifiable means are issued in a timely manner.
	d) Coordinate warning frequencies and procedures with adjacent communities and other Government Agencies.
	e) Notify neighboring jurisdictions of impending hazard or hazardous situations when instructed to do so by the Chief Executive Official, or Incident Commander.
	f) Determine which area is endangered by the incident and contact those facilities by Reverse 911.
	g) Activate public warning systems when instructed to do so by the Chief Executive Official, Incident Commander, or NWS. (Per County 911 SOP)
	h) Consider use of the following: • Sirens • Code Red (County 911/Fenton City 911) • Door-to-Door • Telephone • Central Dispatch Radio (For Emergency Responders)
	i) Activate EAS via EMNet system when notified a threat to the general public exists.

I. Checklist of Considerations (Warning):

GENERAL (CONT)

CHECK BOX	CONSIDERATION
	j) *Special populations can be notified of impending hazard by using Reverse 911 if appropriate information has been supplied.*
	k) If sirens or EAS are unavailable or unable to warn the public, consider using local police, fire departments, and road/citizens' patrols to warn the public door-to-door; and, when available, by bull horns and Reverse 911 System.
	l) Ensure that hazardous materials incidents are reported to the appropriate authorities.
	m) Provide a system for augmenting existing resources as it relates to your function.
	n) Consider Geographic Information System for maps or resources
	o) Contact appropriate state personnel including District Coordinator (Emergency Management Manager)
	p) Use MICIMS for notification to the state as soon as possible. (Emergency Management Manager)

II. Checklist of Considerations (Warning):

NATURAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Consider use of PIO for warnings not involving an immediate pending disaster.
	c) Notifications may also come directly from NOAA radios for weather warnings (NWS does not issue watches to the public via the EAS system)
	d) Local media & cable companies should receive an EAS message directly and they will also warn the public.
	e) EOC may also contact National Weather Service in White Lake for assistance as needed.

III. Checklist of Considerations (Warning):

TECHNOLOGICAL DISASTER

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations.
	b) Review North American Response Guidebook for personal understanding of the hazard.
	c) Are any considerations listed in Paragraph IV (WMD and Terrorism) appropriate for this event?
	d) What is the evacuation zone?
	e) What is the vulnerable zone?
	f) What is the wind direction and wind speed? Consider contacting the National Weather Service to ensure warnings affected by the weather are given to appropriate populations.
	g) Ensure EOC staff is aware of all warnings issued to the public.
	h) Maintain close contact with PIO.

IV. Checklist of Considerations (Warning):

Terrorism and Weapons of Mass Destruction

CHECK BOX	CONSIDERATION
	a) Provide appropriate support listed under General Checklist of Considerations
	b) Has the public been warned of evacuation routes?
	c) Has the Emergency Alert System been activated?
	d) Is door-to-door warning necessary?
	e) Are there any Special Populations who need to be warned?
	f) Has Reverse 911 System been activated?
	g) Is another attack possible? Should the public be warned?
	h) Can the media assist in warning the public?
	i) Coordinate warning procedures with PIO for public dissemination.
	j) Coordinate biological and chemical attack warning procedures.
	k) Coordinate radiological warning procedures.
	l) Coordinate hazardous materials warning procedures.
	m) Ensure State and Federal Warning Officials are aware of local warning procedures. (EAG submitted to State)

V. Supporting Documents:

DOCUMENT	AGENCY/ ORGANIZATION
EAS and EMNET Activation Procedures	County 911 and Office of Genesee County Sheriff
Genesee County Resource Manual	Office of Genesee County Sheriff
Genesee County EOC Call List	Office of Genesee County Sheriff/ Warning Official
Genesee County Warning Manual	Warning Official/911/ Office of Genesee County Sheriff
North American Emergency Response Guidebook	LE/FIRE/EMS
Genesee County 911 Policies and Procedures	County 911 / Office of Genesee County Sheriff

MEDIA MONITORING REPORT

11/19/2015

Issues:

- No issues to report.

Summary:

- Over the next three days, Southeast Michigan is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.
- A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.
- Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.
- A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.
- A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.
- Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.
- Gov. Rick Snyder announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.
- The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.
- At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say.
- Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.
- Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.
- A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.
- Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.
- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

Analysis:

- Media coverage is neutral.
- Snow is looking more and more likely this weekend. Confidence is great about having snow; however, the amount is uncertain at this time. Forecasts are ranging from 1 to 6 inches.
- Will continue to monitor the evolving weather conditions.

Michigan Weather 2
Up to 6 inches of snow on way as Michigan's temps cool 2
Wild weather on its way with high winds, waves then snow predicted 3
First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued 3
Emergency Management and Homeland Security 3
County homeland security head files sexual discrimination claim against sheriff 3
Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications 4
Volunteer effort seeks to deal with 2014 flood damage 4
State retains emergency management accreditation 4
Paris Attacks 4
Suspected mastermind of Paris attacks killed 4
U.S. Investigators Struggle to Track Homegrown ISIS Suspects 5
Syrian Refugees 5
Syrian refugees controversy gets Lansing's attention 5
Students, faculty respond to Snyder's refugee stance 5
Snyder trying to clear his record in statements on refugees 5
Oakland County Executive orders staff to end support of Pontiac Syrian housing project 5
Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat 6
Kaffer: Snyder's political pandering on refugees shames us all 6
Michigan Nuclear 6
Michigan legislators urge new Canadian PM to say 'no' to nuclear dump 6
Wisconsin Republicans push to lift nuclear plant moratorium 7
Flint Water 7
Flint leaders seek tougher rules on lead in drinking water 7
Story of Flint water crisis, 'failure of government,' unfolds in Washington 7
Flint doctor who exposed lead health crisis calls for change by the EPA 7
MSU holds forum on Flint water 8
National Weather Service Forecasts 8
Marquette 8
Gaylord 8
Detroit 9
Grand Rapids 10
Northern Indiana 10
Storm Prediction Center – Day 1 Outlook 11
TV/Radio Clips 12
Several testify in front of EPA council 12
Social Media 12
Twitter 12
Facebook 14

MICHIGAN WEATHER

Up to 6 inches of snow on way as Michigan's temps cool

The Detroit News, Nov. 19, 2015

Over the next three days, the metro area is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.

"Things are going to be turning cooler starting Thursday night into Friday," meteorologist Sara Schultz said. "Thursday will be pretty nice with highs in the lower 50s, but temperatures will begin to drop at night. On Thursday, we can also expect a little wind with gusts as high as the lower 30s."

Friday is expected to be dry with a high temperature in the low 40s while the nighttime low will be around 30 degrees.

"We have the potential for snow starting Friday night into Saturday," Schultz said. "We have a chance of one or two inches in the metro area, but it will most likely be rain mixed with snow."

Wild weather on its way with high winds, waves then snow predicted

MLive-Muskegon, Nov. 19, 2015

MUSKEGON, MI – A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.

The National Weather Service advisory, in effect from noon to midnight Thursday, Nov. 19, calls for wind gusts up to 50 mph, particularly along the lake. A gale warning is in effect for Lake Michigan, with waves expected to be 6 to 10 feet Thursday night.

Then on Friday, a storm system possibly bringing up to 9 inches of snow, will move into the area and linger through Wednesday, according to a hazardous weather outlook statement from the Weather Service.

First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued

Weather Channel, Nov. 19, 2015

Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.

A swath from northeast Nebraska and southeast South Dakota into Iowa, southern Wisconsin and northern Illinois is covered by winter storm watches issued by local National Weather Service offices. In the much of the Upper Midwest, this means a potential for at least 6 inches of snow in 12 hours, or 8 inches of snow in 24 hours.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County homeland security head files sexual discrimination claim against sheriff

MLive-Flint, Nov. 18, 2015

GENESEE COUNTY, MI – A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.

enifier Boyer filed a complaint against Pickell Nov. 13 claiming sexual discrimination at the workplace.

Boyer's attorney, Glen Lenhoff who is speaking on her behalf, declined to detail specifics of the complaint. The Flint Journal through the Freedom of Information Act has requested a copy of the complaint.

"Jenifier Boyer is a very honorable and highly educated woman," Lenhoff said. "Her sex discrimination complaint against Mr. Pickell must be taken very serious by the Genesee County commissioners. A complaint and un-biased investigation must be completed immediately. She is the highest female managerial person in the whole department."

Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications

Detroit Free Press, Nov.17, 2015

A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.

Officials were trying to show what the new communications center filled with video screens and dispatchers can do by infiltrating camera systems in local schools. Those watching at the communications center in Mt. Clemens could see what was happening live as the SWAT exercise unfolded, but they couldn't talk with the officers inside the school.

"Had it been real, it would have been disastrous," County Executive Mark Hackel said Thursday. "We need to enhance this. It enhances everyone's ability to communicate with each other."

Volunteer effort seeks to deal with 2014 flood damage

Associated Press, Nov. 17, 2015

DETROIT (AP) - Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.

The city says about 3,000 families still are living in homes damaged by the flooding despite more than $60 million in Federal Emergency Management Agency funds being distributed for city residents. Millions more has been made available in southeast Michigan.

A group called All Hands Volunteers, in partnership with Northwest Detroit Flood Recovery Project and United Methodist Committee on Relief, will be working to clean up at least 100 homes between Thursday and Dec. 1. The partnership is called All Hands On Detroit.

Those organizing the effort are seeking volunteers. Organizers will provide training and necessary safety equipment. Signup details are online.

State retains emergency management accreditation

Hillsdale Daily News, Nov. 18, 2015

Gov. Rick Snyder today announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.

"The state of Michigan continues to be a national emergency management and homeland security leader," Snyder said. "In Michigan, we are committed to having a system in place that ensures our residents are prepared for all hazards, whether natural or human-made. I commend the Michigan State Police and the other state departments for their dedication and commitment in this arena."

PARIS ATTACKS

Suspected mastermind of Paris attacks killed

Associated Press, Nov. 19, 2015

Paris — The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.

Paris Prosecutor Francois Molins' office said 27-year-old Abdelhamid Abaaoud was identified based on skin samples, but authorities did not know how he died. His body was found in the apartment building targeted in the chaotic and bloody raid in the Paris suburb of Saint-Denis on Wednesday.

Three police officials say a woman who died in the raid was Abaaoud's cousin. One said Hasna Aitboulahcen is believed to have detonated a suicide vest after a brief conversation with police officers.

The official confirmed an audio recording, punctuated by gunshots, in which an officer asks: "Where is your boyfriend?" and she responded angrily: "He's not my boyfriend!" Then loud bangs are heard.

The exact relationship between Abaaoud and Aitboulahcen was not clear.

U.S. Investigators Struggle to Track Homegrown ISIS Suspects

New York Times, Nov. 19, 2015

WASHINGTON — At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say. But unlike the attackers in France, the officials say, the majority of those under investigation here never traveled to Syria to fight alongside the Islamic State or receive training from it.

In many ways, the officials say, that makes the American investigations even harder. Those under investigation typically have little terrorism expertise or support from a cell, which makes thwarting an Islamic State-inspired attack in the United States less like stopping a traditional terrorist plot and more like trying to prevent a school shooting.

SYRIAN REFUGEES

Syrian refugees controversy gets Lansing's attention

Lansing State Journal, Nov. 19, 2015

LANSING - The resettlement of Syrian refugees in Michigan is a controversial issue, but several Lansing area organizations and leaders are ready to help others get out of the warn-torn country.

St. Vincent Catholic Charities has resettled in Mid-Michigan over 20,000 refugees from around the world in the last 30 years and hopes to welcome up to 100 from Syria within the next year — if the federal government continues allowing the placements.

"We'll keep doing what we do and we'll see what happens," said Judi Harris, program director for refugee services at St. Vincent. "I think it's a little too early right now to change anything."

Students, faculty respond to Snyder's refugee stance

Michigan Daily (U of M), Nov. 19, 2015

In wake of terrorist attacks in Paris that left 129 dead, Michigan Gov. Rick Snyder joined 31 governors in vowing to pause the entry of Syrian refugees into their states.

Early reports indicated that one the attackers may have been a refugee from Syria, though officials now say that theory was likely incorrect. Even so, that notion stoked fears that ISIS fighters would enter the country along with the refugees fleeing their violent campaigns.

In response, LSA senior Sarah Raoof and Public Health students Tala Dahbour and Reem Kashlan launched a letter-writing campaign on Facebook. The campaign encourages students to visit the "Share your Opinion" page on the governor's website to send either a pre-written or personal letter expressing opposition to his plan to block Syrian refugees.

Snyder trying to clear his record in statements on refugees

Michigan Radio, Nov. 19, 2015

Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.

Following the attacks, Governor Snyder said he was hitting the "pause" button on efforts to get more visas for Middle Eastern refugees to settle in Michigan.

Oakland County Executive orders staff to end support of Pontiac Syrian housing project

Oakland Press, Nov. 18, 2015

Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.

The development in question is proposed for a 10-block area near Franklin Road and South Boulevard.

The move follows calls from several governors' announcements — including one from Michigan Gov. Rick Snyder — to postpone accepting Syrian refugees.

Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat

Michigan Radio, Nov. 18, 2015

When Gov. Rick Synder's office released a statement asking the Department of Homeland Security to review the vetting process for Syrian refugees seeking asylum in the United States after the terrorist attacks in Paris, the reaction was swift.

Soon dozens of governors declared their opposition or support of settling Syrian refugees in their respective states.

However, Detroit Free Press Capitol Hill reporter Todd Spangler tells Stateside host Cynthia Canty that state governors have no legal say when it comes to accepting refugees.

Kaffer: Snyder's political pandering on refugees shames us all

Detroit Free Press, Nov. 19, 2015

One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

It's hard to argue with fear. It allows little room for cool-headed decision making.

And in that context, the "circle the wagons" response of many Americans after the Paris attacks is understandable. It is manifest most publicly in a resistance toward accepting refugees from Syria, where the Islamic State in Iraq and Syria holds territory.

The U.S. has taken in 1,800 Syrian refugees in the last two years. Because conflict in Syria is ongoing, and because the number of refugees has taxed that country's immediate neighbors, President Barack Obama has said the U.S. will take in 10,000 refugees by the end of 2016.

Compounded by the current story that one of the attackers entered France with a phony passport, with a trail indicating he'd entered France as a refugee, it's easy to understand why many Americans might fear an onrush of poorly vetted immigrants from Syria that could include criminals bent on harm.

But that's not how it works.

And it's impossible to understand why some elected officials -- like Gov. Rick Snyder -- have opted not to educate and inform, but to fan the flames of suspicion and intolerance. Snyder, along with 33 other governors, have said they will halt efforts to accept Syrian refugees, something they are not legally capable of doing. This boneheaded move is particularly startling in Snyder's case; for years, he's pitched Michigan as a destination for immigrants, suggesting that new residents from overseas could help reverse the state's population loss.

MICHIGAN NUCLEAR

Michigan legislators urge new Canadian PM to say 'no' to nuclear dump

The Voice, Nov. 19, 2015

Michigan's two U.S. senators and 10 of its 14 U.S. representatives wasted little time in signing a letter to new Canadian Prime Minister Justin Trudeau, urging his government to deny the necessary

permits to Ontario Power Generation to build a nuclear waste dump 2,200 feet underground less than a mile from Lake Huron.

The letter went out on Nov. 5, the day after Trudeau was sworn in as prime minister and proceeded to appoint a diverse cabinet comprising 15 men and 15 women.

After congratulating Trudeau on becoming Canada's 23rd prime minister, the U.S. politicians zeroed in on the issue at hand.

Wisconsin Republicans push to lift nuclear plant moratorium

Associated Press, Nov. 16, 2015

MADISON, Wis. (AP) — A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

Under current Wisconsin law, state regulators can't grant permission for a new nuclear power plant unless a federal storage facility for the waste from nuclear plants across the country exists and the plant wouldn't burden state ratepayers. No such centralized storage facility exists, however. President Barack Obama's administration pulled funding for creating one at Nevada's Yucca Mountain, leaving nuclear plants to continue storing waste on-site in pools and casks.

FLINT WATER

Flint leaders seek tougher rules on lead in drinking water

Associated Press, Nov. 18, 2015

Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.

U.S. Rep. Dan Kildee told the Environmental Protection Agency's National Drinking Water Council the lead pollution of Flint's water was a "failure of government." The council met Wednesday near Washington, D.C., to discuss revising a federal rule on lead and copper levels in water.

Story of Flint water crisis, 'failure of government,' unfolds in Washington

MLive-Flint, Nov. 18, 2015

FLINT, MI -- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

"What happened in Flint is a failure of government, and we must ensure that it never happens again to Flint or any other community," U.S. Rep. Dan Kildee, D-Flint, said in opening testimony to the National Drinking Water Advisory Council. "The EPA has the ultimate responsibility to ensure that drinking water standards are followed."

In addition to Kildee, state Senate Minority Leader Jim Ananich, D-Flint; Dr. Mona Hanna-Attisha of Hurley Medical Center; Flint resident LeeAnne Walters; and professor Marc Edwards of Virginia Tech university all testified to the council, which is considering changes in federal rules on lead in water.

Flint doctor who exposed lead health crisis calls for change by the EPA

WJRT-TV 12 in Flint, Nov. 18, 2015

WASHINGTON, D.C. (WJRT) - (11/18/15) - The doctor who helped expose Flint's problem with lead in the drinking water spent Wednesday morning talking about the issue before leaders in Washington D.C.

Dr. Mona Hanna-Attisha testified before the Environmental Protection Agency, along with a Flint mother who claims her child has lead poisoning.

Hanna-Attisha used a PowerPoint presentation to showcase how something like this can happen anywhere across the country, not only in Flint.

MSU holds forum on Flint water

WJRT-TV 12 in Flint, Nov. 18, 2015

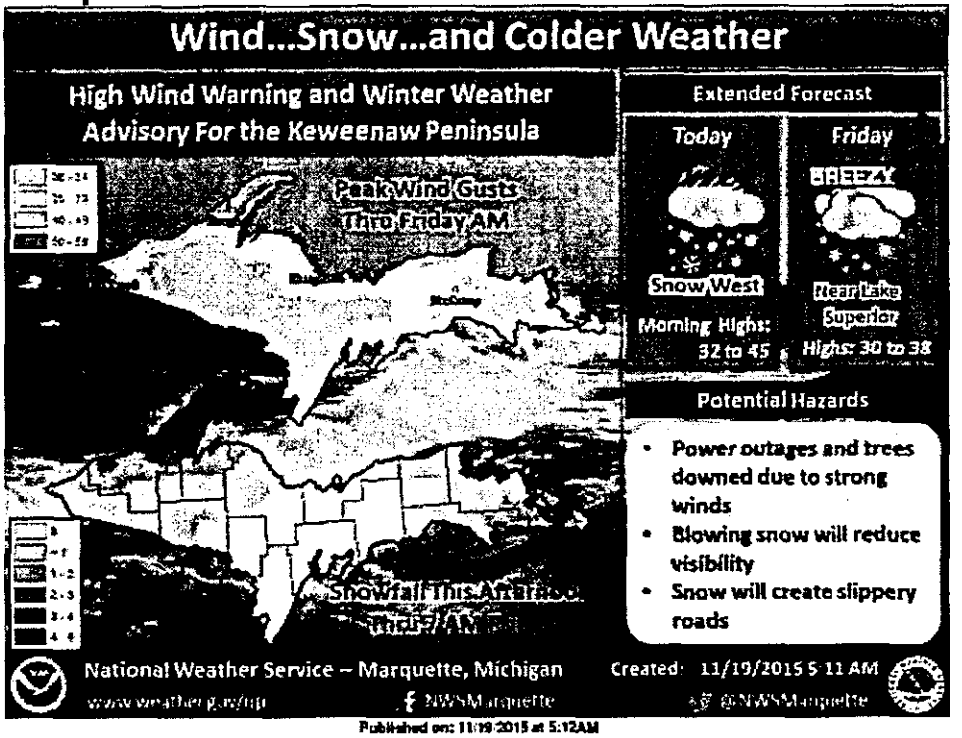
EAST LANSING (WJRT) - (11/18/15) - It's well beyond just the talk of the town.

It's the reason behind protests and the subject of mayoral debates, conversations in Lansing and now, hearings in Washington.

But ask a college student 50 miles away about Flint's water emergency and a lot of them will say they haven't heard about it.

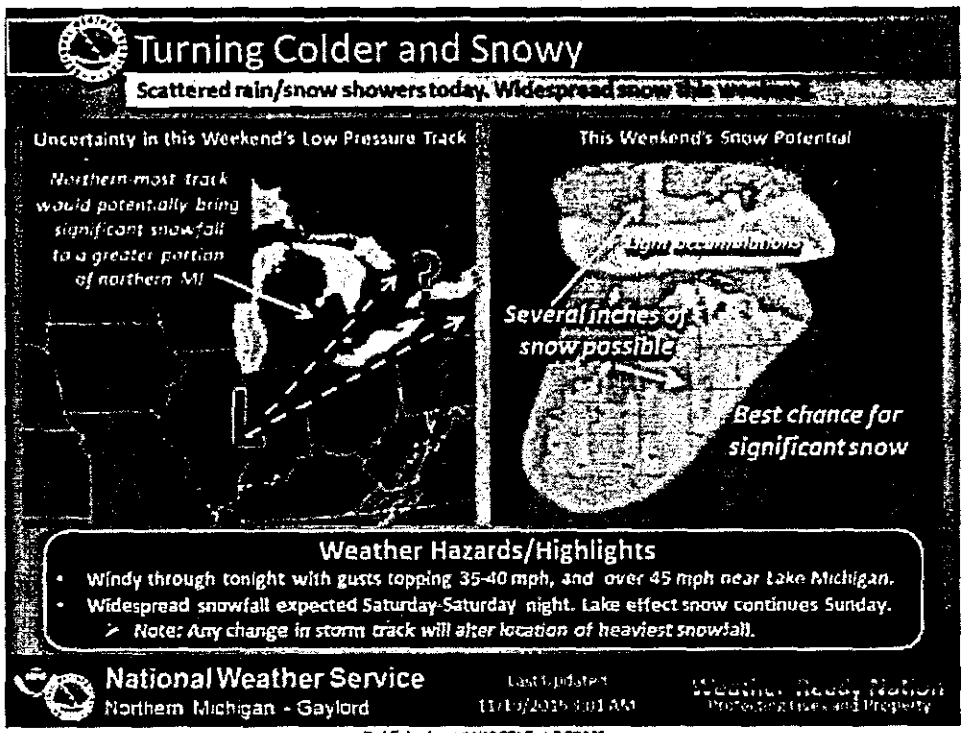
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Gusty southwest winds will bring much colder air into the area today, along with lake effect snow this afternoon over the Keweenaw and tonight over the western U.P. The strong winds will lead to some power outages and when combined with the snow, visibilities will be greatly reduced over the Keweenaw Peninsula.

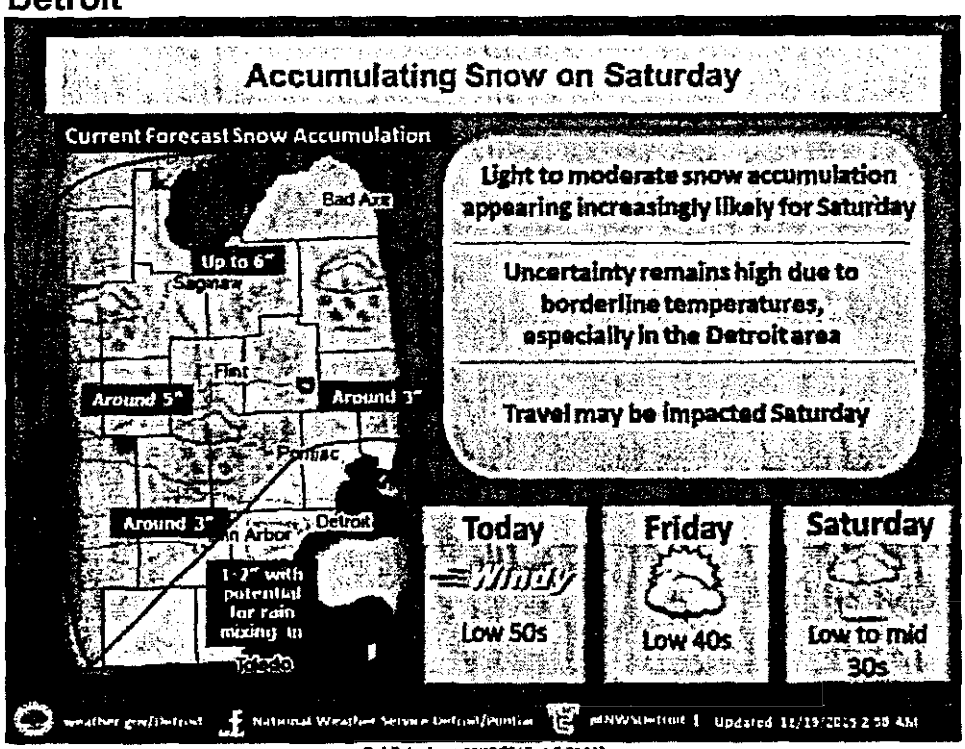
Gaylord



Published on: 11/19/2015 at 3:02AM

Scattered rain showers are expected to continue, mixing with snow on today. Potential is still for widespread snowfall across northern Michigan on Saturday with lake effect snow continuing Sunday.

Detroit



Published on: 11/19/2015 at 3:01AM

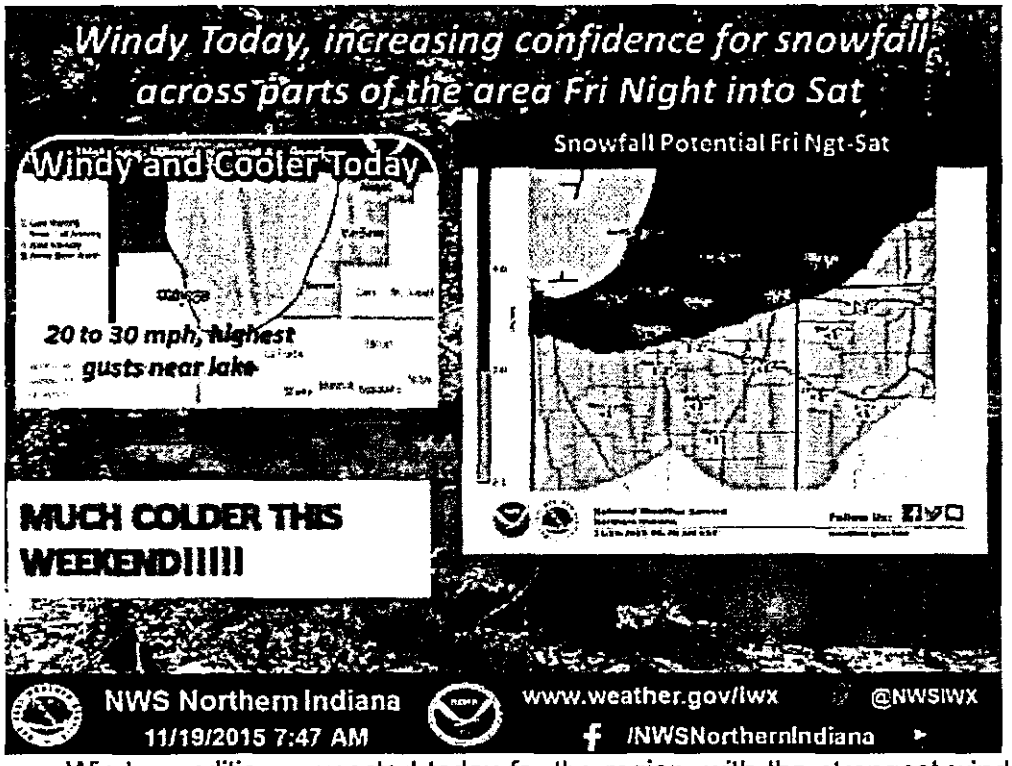
Gusty winds will be followed by falling temperatures this afternoon. A colder airmass in place for Friday will offset early day sunshine keeping highs near 40. Accumulating snow will move into the area during the day on Saturday. Uncertainty with regard to storm track and temperatures are still present, but

it appears that northwest portions of SE Michigan will see up to 6" of snow. Amounts will taper off further south, with the potential for warm temperatures to cause rain to mix in at times for Detroit.

Grand Rapids

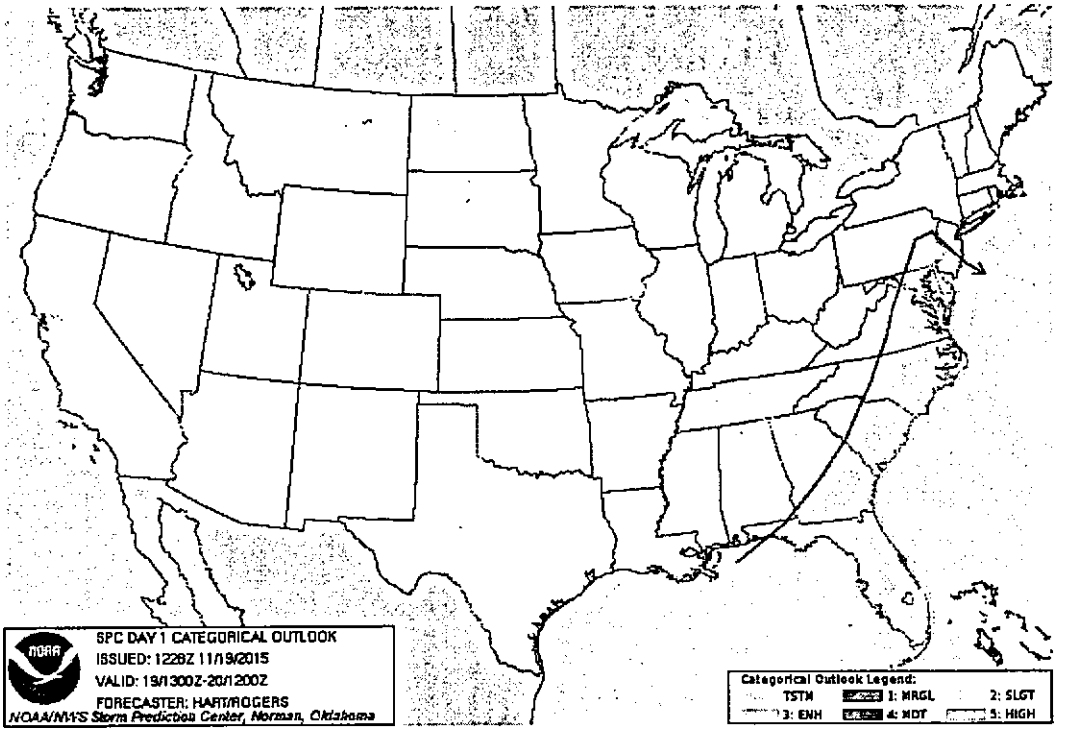
It will be another windy day with gusts around 40 mph inland and 45 mph along the lakeshore. This could lead to some scattered power outages. The temperature will fall especially later this afternoon. There will also be some light showers around. Accumulating snow (about 3-6 inches) and inconvenient travel are expected on Saturday.

Northern Indiana



Windy conditions expected today for the region, with the strongest winds expected closer to Lake Michigan, especially in Berrien county. Sustained winds of 20 to 30 mph with gusts to 40 mph will be common. Locally higher gusts to 45 mph or more are possible in Berrien county, warranting a Wind Advisory. Of greater focus is the increasing likihood for accumulating snow across parts of the area late Friday night into Saturday. The majority of the snow will fall during the day Saturday, which may limit amounts as temperatures in the mid to upper 30s and warm ground temperatures cause some melting of the snow as it falls. In addition, the track of the system is still being fine tuned with the highest amounts potentially shifting north or south. Once this system passes, MUCH colder air will arrive with highs Sunday struggling to climb above freezing.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Several testify in front of EPA council

WJRT-TV 12 in Flint, Nov. 19, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=6939a7b8-11b8-431d-a5ca-ccc3f3171a0a

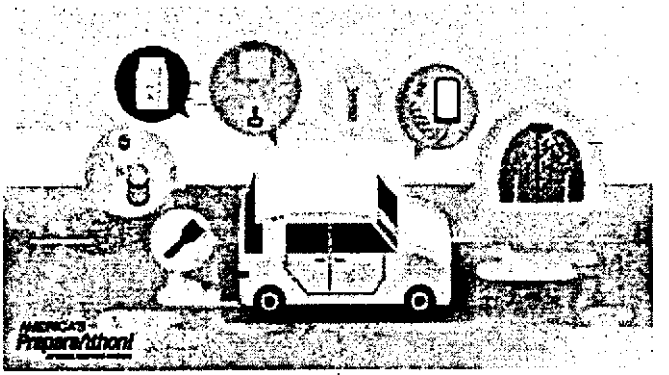
Social Media

Twitter

MichEMHS

@MichEMHS

Traveling this weekend? It sounds more and more like it's going to snow. Have an kit in your car? #sayitaintsnow pic.twitter.com/mVnS6sgKha



8:21am · 19 Nov 2015 · TweetDeck

Grand Rapids Press
@GRPress
Our first snowstorm: What we know, and what we don't know j.mp/1O5MFR4 #miwx pic.twitter.com/KawHQZ4419

11:31am · 19 Nov 2015 · Twitter Web Client

MI Prepares @MIPrepares
Cold temps are coming back to MI. Start getting prepared for winter weather with MI Prepares ow.ly/TRNoQ

Ingham County HSEM
@InghamHSEM
Potential snow coming on Saturday - check the details here and RT #miwx #wmiwx adayinthedisaster.blogspot.com/2015/11/its-sn... pic.twitter.com/UhXrxaMnm3

10:59am · 19 Nov 2015 · TweetDeck

Facebook

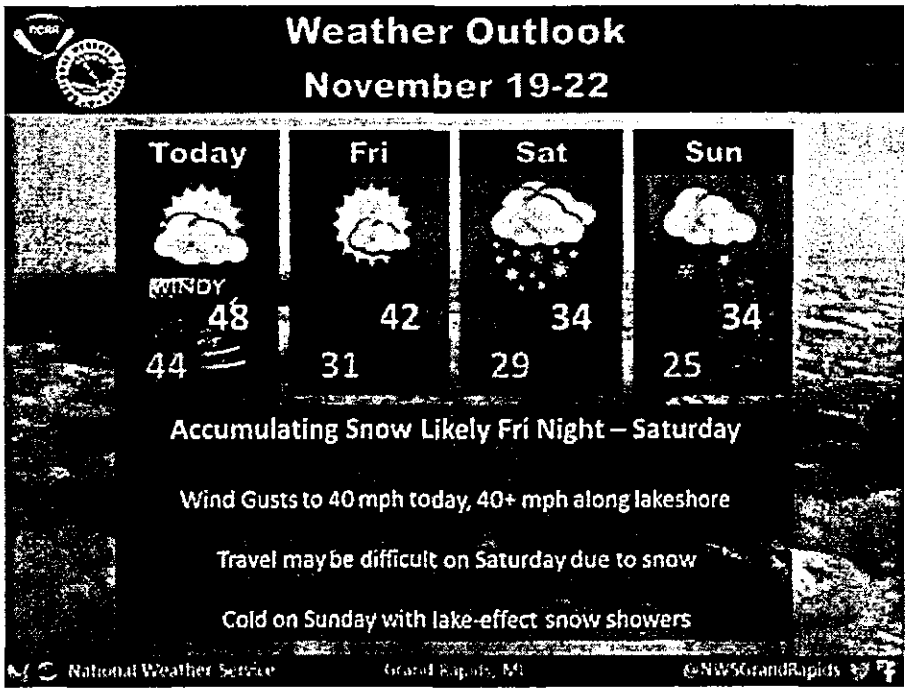
Governor Rick Snyder
18 hrs ·
WATCH: We need to balance national security with what made America great-- immigration.
Isn't it common sense to look at what happened in these other places, and then look at what improvements we can make? What enhancements can we make? And then get that information out to the American people. Because our citizens are concerned. Let's have a good dialogue about this without politics.

Detroit News
2 hrs ·
Most will see between 1 and 6 inches of snow.
Up to 6 inches of snow on way as Michigan's temps cool
The Saginaw area could receive up to 6 inches of snow, 5 inches in Flint and 3 inches around Ann Arbor

Grand Traverse County Emergency Management
2 hrs ·
Help us help you. We're asking everyone to be alert to people and things that appear suspicious. If you see something, say something. If it's an emergency, call 9-1-1 immediately. If it's not an emergency, report it at 231-995-4550..
Let's all help to keep Grand Traverse County safe

US National Weather Service Grand Rapids Michigan
4 hrs ·
4 hrs ·

It's happening! Accumulating snow and inconvenient travel is likely on Saturday across a good portion of the Lower Peninsula of Michigan. Right now we're anticipating 3-6" for most people in our area. We'll post updated forecasts to our Facebook page as time goes on. Don't forget to visit our neighboring NWS offices if you live or will travel to their areas:
US National Weather Service Detroit / Pontiac Michigan & US National Weather Service Gaylord Michigan



December 2014

Fact Sheet

Emergency or Disaster Declaration Process

The Michigan Emergency Management Act (Public Act 390 of 1976, as amended) outlines the emergency management process for the state of Michigan. If an incident exhausts state resources, the Robert T. Stafford Disaster Relief and Emergency Assistance Act (42 USC §§ 5121-5207) establishes the process for requesting and obtaining a presidential disaster declaration and assistance from the federal government.

STEP BY STEP: Emergency or Disaster Declaration Process

1. *Disasters are first and foremost local events.* Most disasters are handled by local government with minimal or no state assistance. At the onset of a disaster or emergency, local emergency responders, joined by volunteers and the private sector, are the first to be involved.

2. A local jurisdiction may declare a "Local State of Emergency" exists when they have sustained widespread or severe damage, injury or loss of life or property. A local declaration ensures the response and recovery aspects of the emergency operations plan have been activated, and local resources are being utilized to the fullest extent possible. Authorities may authorize local aid and assistance.

3. If recovery efforts are beyond the ability of local government, the community may turn to the state to request assistance. All requests for assistance are channeled through the Michigan State Police, Emergency Management and Homeland Security Division.

4. The Michigan State Police, Emergency Management and Homeland Security Division reviews specific requests for state assistance and makes recommendations to the Governor's Office. The Governor's authority, granted by the Michigan Emergency Management Act, may include mobilizing state government agencies to provide necessary support and assistance to local authorities under a "State of Emergency" or "State of Disaster" declaration.

5. If state and local government resources are unable to cope with the emergency or disaster, the Governor may request assistance through the U.S. Department of Homeland Security (DHS), Federal Emergency Management Agency (FEMA), Region V Office in Chicago.

6. At the request of the Governor, FEMA may conduct a Preliminary Damage Assessment (PDA) in cooperation with state and local emergency management officials. The results of the PDA will be reviewed by state officials and the Governor's Office and used as a basis for determining whether to request federal financial assistance.

7. Should the state request federal disaster assistance, FEMA will review the request and make a recommendation to the president, who will make the final determination on any disaster aid to be provided to the state. The goal of disaster assistance is not to make individuals, businesses or government entities whole again, but to restore the community to a level that meets expected health and safety considerations.

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MEDIA MONITORING REPORT

11/19/2015

Issues:

- No issues to report.

Summary:

- Over the next three days, Southeast Michigan is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.
- A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.
- Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.
- A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.
- A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.
- Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.
- Gov. Rick Snyder announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.
- The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.
- At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say.
- Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.
- Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.
- A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.
- Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.
- Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

Analysis:

- Media coverage is neutral.
- Snow is looking more and more likely this weekend. Confidence is great about having snow; however, the amount is uncertain at this time. Forecasts are ranging from 1 to 6 inches.
- Will continue to monitor the evolving weather conditions.

Michigan Weather 2
Up to 6 inches of snow on way as Michigan's temps cool 2
Wild weather on its way with high winds, waves then snow predicted 3
First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued 3
Emergency Management and Homeland Security 3
County homeland security head files sexual discrimination claim against sheriff 3
Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications 4
Volunteer effort seeks to deal with 2014 flood damage 4
State retains emergency management accreditation 4
Paris Attacks 4
Suspected mastermind of Paris attacks killed 4
U.S. Investigators Struggle to Track Homegrown ISIS Suspects 5
Syrian Refugees 5
Syrian refugees controversy gets Lansing's attention 5
Students, faculty respond to Snyder's refugee stance 5
Snyder trying to clear his record in statements on refugees 5
Oakland County Executive orders staff to end support of Pontiac Syrian housing project 5
Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat 6
Kaffer: Snyder's political pandering on refugees shames us all 6
Michigan Nuclear 6
Michigan legislators urge new Canadian PM to say 'no' to nuclear dump 6
Wisconsin Republicans push to lift nuclear plant moratorium 7
Flint Water 7
Flint leaders seek tougher rules on lead in drinking water 7
Story of Flint water crisis, 'failure of government,' unfolds in Washington 7
Flint doctor who exposed lead health crisis calls for change by the EPA 7
MSU holds forum on Flint water 8
National Weather Service Forecasts 8
Marquette 8
Gaylord 8
Detroit 9
Grand Rapids 10
Northern Indiana 10
Storm Prediction Center – Day 1 Outlook 11
TV/Radio Clips 12
Several testify in front of EPA council 12
Social Media 12
Twitter 12
Facebook 14

MICHIGAN WEATHER

Up to 6 inches of snow on way as Michigan's temps cool

The Detroit News, Nov. 19, 2015

Over the next three days, the metro area is going to slowly descend from sunny skies and unseasonably warm temperatures into a rainy/snowy weekend.

"Things are going to be turning cooler starting Thursday night into Friday," meteorologist Sara Schultz said. "Thursday will be pretty nice with highs in the lower 50s, but temperatures will begin to drop at night. On Thursday, we can also expect a little wind with gusts as high as the lower 30s."

Friday is expected to be dry with a high temperature in the low 40s while the nighttime low will be around 30 degrees.

"We have the potential for snow starting Friday night into Saturday," Schultz said. "We have a chance of one or two inches in the metro area, but it will most likely be rain mixed with snow."

Wild weather on its way with high winds, waves then snow predicted

MLive-Muskegon, Nov. 19, 2015

MUSKEGON, MI – A wind advisory is in effect for the second half of the day in the Muskegon area, and snow could be on its way.

The National Weather Service advisory, in effect from noon to midnight Thursday, Nov. 19, calls for wind gusts up to 50 mph, particularly along the lake. A gale warning is in effect for Lake Michigan, with waves expected to be 6 to 10 feet Thursday night.

Then on Friday, a storm system possibly bringing up to 9 inches of snow, will move into the area and linger through Wednesday, according to a hazardous weather outlook statement from the Weather Service.

First Snow of Season Ahead in Parts of the Midwest, Including Chicago, Detroit, Milwaukee; Winter Storm Watches Issued

Weather Channel, Nov. 19, 2015

Winter storm watches are posted in parts of five Midwest states as the first accumulating snow of the season for some in the Upper Midwest, Corn Belt, and Great Lakes will put an exclamation mark on a week of change in the weather pattern.

A swath from northeast Nebraska and southeast South Dakota into Iowa, southern Wisconsin and northern Illinois is covered by winter storm watches issued by local National Weather Service offices. In the much of the Upper Midwest, this means a potential for at least 6 inches of snow in 12 hours, or 8 inches of snow in 24 hours.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County homeland security head files sexual discrimination claim against sheriff

MLive-Flint, Nov. 18, 2015

GENESEE COUNTY, MI – A sexual discrimination complaint has been filed against Genesee County Sheriff Robert Pickell by the head of the sheriff's homeland security office.

enifier Boyer filed a complaint against Pickell Nov. 13 claiming sexual discrimination at the workplace.

Boyer's attorney, Glen Lenhoff who is speaking on her behalf, declined to detail specifics of the complaint. The Flint Journal through the Freedom of Information Act has requested a copy of the complaint.

"Jenifier Boyer is a very honorable and highly educated woman," Lenhoff said. "Her sex discrimination complaint against Mr. Pickell must be taken very serious by the Genesee County commissioners. A complaint and un-biased investigation must be completed immediately. She is the highest female managerial person in the whole department."

Macomb County in Michigan Gets $10 Million Plan to Beef up Police Communications

Detroit Free Press, Nov.17, 2015

A mock active shooting training exercise last year at Romeo High School may have been the tipping point for identifying shortcomings with Macomb County's emergency communications system.

Officials were trying to show what the new communications center filled with video screens and dispatchers can do by infiltrating camera systems in local schools. Those watching at the communications center in Mt. Clemens could see what was happening live as the SWAT exercise unfolded, but they couldn't talk with the officers inside the school.

"Had it been real, it would have been disastrous," County Executive Mark Hackel said Thursday. "We need to enhance this. It enhances everyone's ability to communicate with each other."

Volunteer effort seeks to deal with 2014 flood damage

Associated Press, Nov. 17, 2015

DETROIT (AP) - Efforts are taking place to help deal with damage that remains from August 2014 flooding in Detroit.

The city says about 3,000 families still are living in homes damaged by the flooding despite more than $60 million in Federal Emergency Management Agency funds being distributed for city residents. Millions more has been made available in southeast Michigan.

A group called All Hands Volunteers, in partnership with Northwest Detroit Flood Recovery Project and United Methodist Committee on Relief, will be working to clean up at least 100 homes between Thursday and Dec. 1. The partnership is called All Hands On Detroit.

Those organizing the effort are seeking volunteers. Organizers will provide training and necessary safety equipment. Signup details are online.

State retains emergency management accreditation

Hillsdale Daily News, Nov. 18, 2015

Gov. Rick Snyder today announced that the state of Michigan has retained its accreditation by the Emergency Management Accreditation Program. This national accreditation reaffirms the ability of state government to prepare for and respond to all types of emergencies and disasters.

"The state of Michigan continues to be a national emergency management and homeland security leader," Snyder said. "In Michigan, we are committed to having a system in place that ensures our residents are prepared for all hazards, whether natural or human-made. I commend the Michigan State Police and the other state departments for their dedication and commitment in this arena."

PARIS ATTACKS

Suspected mastermind of Paris attacks killed

Associated Press, Nov. 19, 2015

Paris — The Belgian jihadi suspected of masterminding deadly attacks in Paris died along with his cousin in a police raid on a suburban apartment building, officials said Thursday.

Paris Prosecutor Francois Molins' office said 27-year-old Abdelhamid Abaaoud was identified based on skin samples, but authorities did not know how he died. His body was found in the apartment building targeted in the chaotic and bloody raid in the Paris suburb of Saint-Denis on Wednesday.

Three police officials say a woman who died in the raid was Abaaoud's cousin. One said Hasna Aitboulahcen is believed to have detonated a suicide vest after a brief conversation with police officers.

The official confirmed an audio recording, punctuated by gunshots, in which an officer asks: "Where is your boyfriend?" and she responded angrily: "He's not my boyfriend!" Then loud bangs are heard.

The exact relationship between Abaaoud and Aitboulahcen was not clear.

U.S. Investigators Struggle to Track Homegrown ISIS Suspects

New York Times, Nov. 19, 2015

WASHINGTON — At least three dozen people in the United States suspected of ties to the Islamic State were under heavy electronic or physical surveillance even before the Paris attacks, senior American officials say. But unlike the attackers in France, the officials say, the majority of those under investigation here never traveled to Syria to fight alongside the Islamic State or receive training from it.

In many ways, the officials say, that makes the American investigations even harder. Those under investigation typically have little terrorism expertise or support from a cell, which makes thwarting an Islamic State-inspired attack in the United States less like stopping a traditional terrorist plot and more like trying to prevent a school shooting.

SYRIAN REFUGEES

Syrian refugees controversy gets Lansing's attention

Lansing State Journal, Nov. 19, 2015

LANSING - The resettlement of Syrian refugees in Michigan is a controversial issue, but several Lansing area organizations and leaders are ready to help others get out of the warn-torn country.

St. Vincent Catholic Charities has resettled in Mid-Michigan over 20,000 refugees from around the world in the last 30 years and hopes to welcome up to 100 from Syria within the next year — if the federal government continues allowing the placements.

"We'll keep doing what we do and we'll see what happens," said Judi Harris, program director for refugee services at St. Vincent. "I think it's a little too early right now to change anything."

Students, faculty respond to Snyder's refugee stance

Michigan Daily (U of M), Nov. 19, 2015

In wake of terrorist attacks in Paris that left 129 dead, Michigan Gov. Rick Snyder joined 31 governors in vowing to pause the entry of Syrian refugees into their states.

Early reports indicated that one the attackers may have been a refugee from Syria, though officials now say that theory was likely incorrect. Even so, that notion stoked fears that ISIS fighters would enter the country along with the refugees fleeing their violent campaigns.

In response, LSA senior Sarah Raoof and Public Health students Tala Dahbour and Reem Kashlan launched a letter-writing campaign on Facebook. The campaign encourages students to visit the "Share your Opinion" page on the governor's website to send either a pre-written or personal letter expressing opposition to his plan to block Syrian refugees.

Snyder trying to clear his record in statements on refugees

Michigan Radio, Nov. 19, 2015

Governor Rick Snyder was the first governor in the nation to speak out on refugees following last week's terrorist attacks in Paris and Beirut. And he may have come to regret it as he tries to clarify his position vis a vis what a lot of the nation's other Republican governors are saying about refugees and immigration.

Following the attacks, Governor Snyder said he was hitting the "pause" button on efforts to get more visas for Middle Eastern refugees to settle in Michigan.

Oakland County Executive orders staff to end support of Pontiac Syrian housing project

Oakland Press, Nov. 18, 2015

Oakland County Executive L. Brooks Patterson has stepped into the Syrian refugee debate by urging Pontiac Mayor Deirdre Waterman to discontinue her support of housing Syrian refugees in Pontiac.

The development in question is proposed for a 10-block area near Franklin Road and South Boulevard.

The move follows calls from several governors' announcements — including one from Michigan Gov. Rick Snyder — to postpone accepting Syrian refugees.

Snyder can't legally refuse refugees, but he probably won't roll out the welcome mat

Michigan Radio, Nov. 18, 2015

When Gov. Rick Synder's office released a statement asking the Department of Homeland Security to review the vetting process for Syrian refugees seeking asylum in the United States after the terrorist attacks in Paris, the reaction was swift.

Soon dozens of governors declared their opposition or support of settling Syrian refugees in their respective states.

However, Detroit Free Press Capitol Hill reporter Todd Spangler tells Stateside host Cynthia Canty that state governors have no legal say when it comes to accepting refugees.

Kaffer: Snyder's political pandering on refugees shames us all

Detroit Free Press, Nov. 19, 2015

One of the worst things about terrorism is it works. Last week's deadly terrorist attacks in Paris did exactly what its perpetrators intended: killed innocent Parisians, surely, but caused people across the globe to worry that they'd be next, to fear sudden death or torment at the hands of anonymous, implacable attackers.

It's hard to argue with fear. It allows little room for cool-headed decision making.

And in that context, the "circle the wagons" response of many Americans after the Paris attacks is understandable. It is manifest most publicly in a resistance toward accepting refugees from Syria, where the Islamic State in Iraq and Syria holds territory.

The U.S. has taken in 1,800 Syrian refugees in the last two years. Because conflict in Syria is ongoing, and because the number of refugees has taxed that country's immediate neighbors, President Barack Obama has said the U.S. will take in 10,000 refugees by the end of 2016.

Compounded by the current story that one of the attackers entered France with a phony passport, with a trail indicating he'd entered France as a refugee, it's easy to understand why many Americans might fear an onrush of poorly vetted immigrants from Syria that could include criminals bent on harm.

But that's not how it works.

And it's impossible to understand why some elected officials -- like Gov. Rick Snyder -- have opted not to educate and inform, but to fan the flames of suspicion and intolerance. Snyder, along with 33 other governors, have said they will halt efforts to accept Syrian refugees, something they are not legally capable of doing. This boneheaded move is particularly startling in Snyder's case; for years, he's pitched Michigan as a destination for immigrants, suggesting that new residents from overseas could help reverse the state's population loss.

MICHIGAN NUCLEAR

Michigan legislators urge new Canadian PM to say 'no' to nuclear dump

The Voice, Nov. 19, 201`5

Michigan's two U.S. senators and 10 of its 14 U.S. representatives wasted little time in signing a letter to new Canadian Prime Minister Justin Trudeau, urging his government to deny the necessary

permits to Ontario Power Generation to build a nuclear waste dump 2,200 feet underground less than a mile from Lake Huron.

The letter went out on Nov. 5, the day after Trudeau was sworn in as prime minister and proceeded to appoint a diverse cabinet comprising 15 men and 15 women.

After congratulating Trudeau on becoming Canada's 23rd prime minister, the U.S. politicians zeroed in on the issue at hand.

Wisconsin Republicans push to lift nuclear plant moratorium

Associated Press, Nov. 16, 2015

MADISON, Wis. (AP) — A Republican legislator is renewing a push to lift Wisconsin's moratorium on new nuclear power plants, saying the state's manufacturers must have a reliable source of energy as burning fossil fuels grows more expensive.

Under current Wisconsin law, state regulators can't grant permission for a new nuclear power plant unless a federal storage facility for the waste from nuclear plants across the country exists and the plant wouldn't burden state ratepayers. No such centralized storage facility exists, however. President Barack Obama's administration pulled funding for creating one at Nevada's Yucca Mountain, leaving nuclear plants to continue storing waste on-site in pools and casks.

FLINT WATER

Flint leaders seek tougher rules on lead in drinking water

Associated Press, Nov. 18, 2015

Leaders from the Flint area want stronger regulation of public drinking water systems to avoid more problems such as the lead contamination that has plagued the Michigan city.

U.S. Rep. Dan Kildee told the Environmental Protection Agency's National Drinking Water Council the lead pollution of Flint's water was a "failure of government." The council met Wednesday near Washington, D.C., to discuss revising a federal rule on lead and copper levels in water.

Story of Flint water crisis, 'failure of government,' unfolds in Washington

MLive-Flint, Nov. 18, 2015

FLINT, MI – Elected officials and activists have delivered the story of Flint's lead in water crisis in person to the federal government, testifying Wednesday, Nov. 18, before a U.S. EPA advisory council.

"What happened in Flint is a failure of government, and we must ensure that it never happens again to Flint or any other community," U.S. Rep. Dan Kildee, D-Flint, said in opening testimony to the National Drinking Water Advisory Council. "The EPA has the ultimate responsibility to ensure that drinking water standards are followed."

In addition to Kildee, state Senate Minority Leader Jim Ananich, D-Flint; Dr. Mona Hanna-Attisha of Hurley Medical Center; Flint resident LeeAnne Walters; and professor Marc Edwards of Virginia Tech university all testified to the council, which is considering changes in federal rules on lead in water.

Flint doctor who exposed lead health crisis calls for change by the EPA

WJRT-TV 12 in Flint, Nov. 18, 2015

WASHINGTON, D.C. (WJRT) - (11/18/15) - The doctor who helped expose Flint's problem with lead in the drinking water spent Wednesday morning talking about the issue before leaders in Washington D.C.

Dr. Mona Hanna-Attisha testified before the Environmental Protection Agency, along with a Flint mother who claims her child has lead poisoning.

Hanna-Attisha used a PowerPoint presentation to showcase how something like this can happen anywhere across the country, not only in Flint.

MSU holds forum on Flint water

WJRT-TV 12 in Flint, Nov. 18, 2015

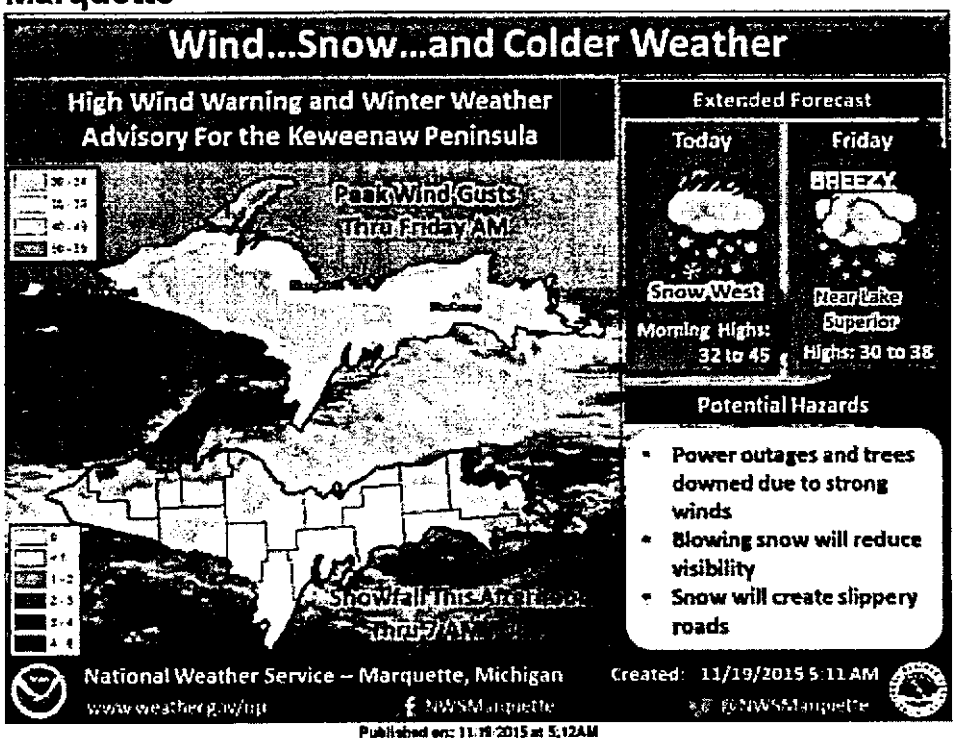
EAST LANSING (WJRT) - (11/18/15) - It's well beyond just the talk of the town.

It's the reason behind protests and the subject of mayoral debates, conversations in Lansing and now, hearings in Washington.

But ask a college student 50 miles away about Flint's water emergency and a lot of them will say they haven't heard about it.

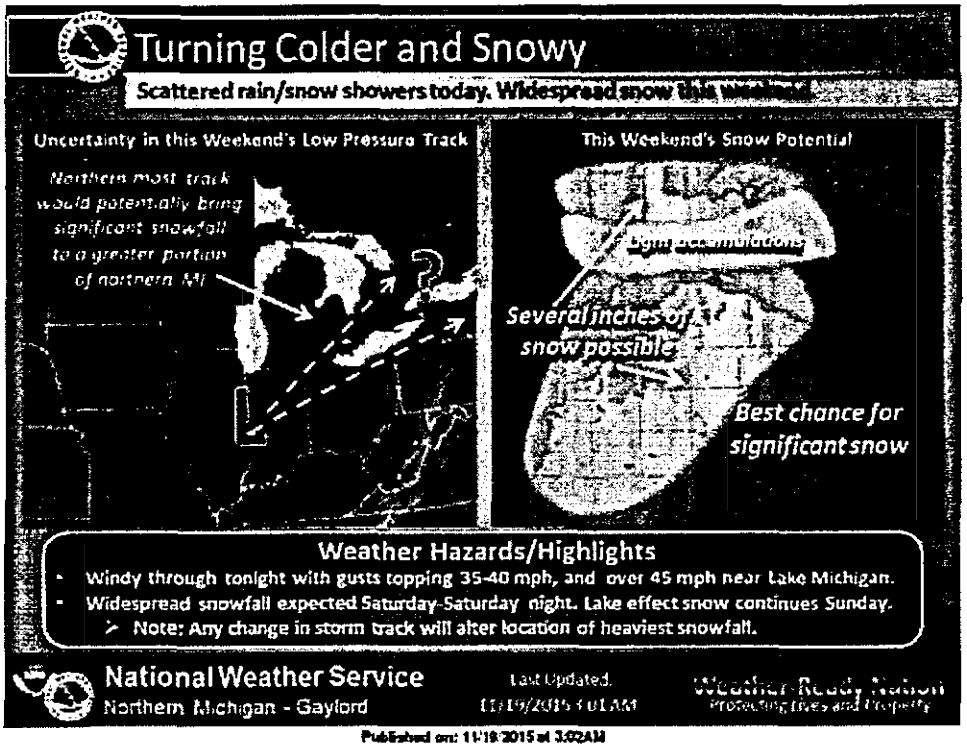
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Gusty southwest winds will bring much colder air into the area today, along with lake effect snow this afternoon over the Keweenaw and tonight over the western U.P. The strong winds will lead to some power outages and when combined with the snow, visibilities will be greatly reduced over the Keweenaw Peninsula.

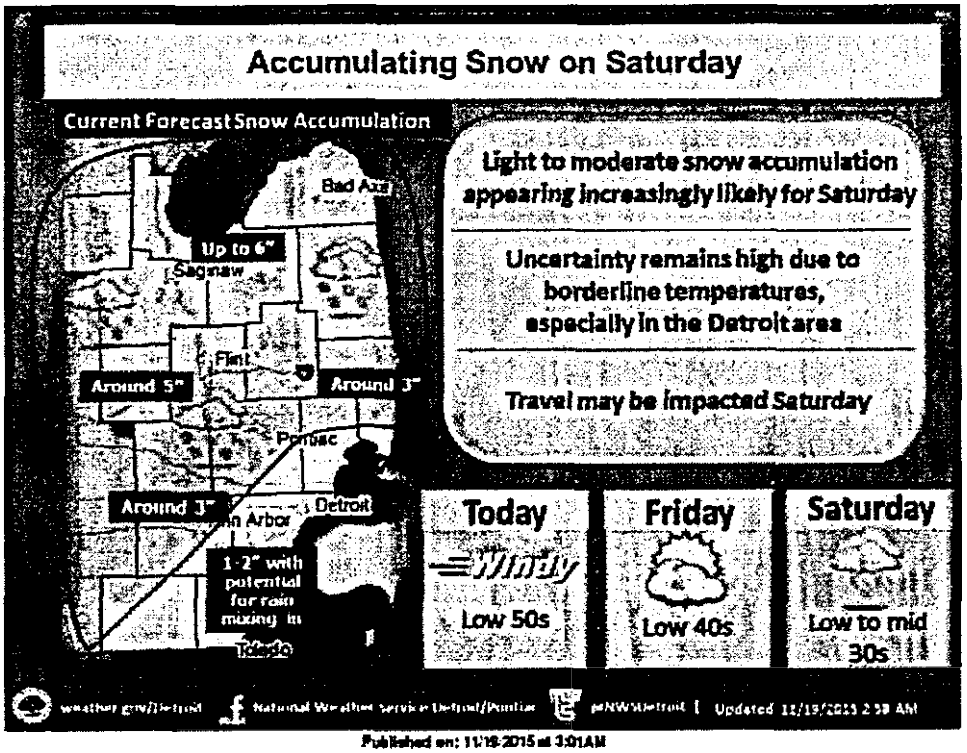
Gaylord



Published on: 11/18/2015 at 3:02AM

Scattered rain showers are expected to continue, mixing with snow on today. Potential is still for widespread snowfall across northern Michigan on Saturday with lake effect snow continuing Sunday.

Detroit



Published on: 11/18/2015 at 3:01AM

Gusty winds will be followed by falling temperatures this afternoon. A colder airmass in place for Friday will offset early day sunshine keeping highs near 40. Accumulating snow will move into the area during the day on Saturday. Uncertainty with regard to storm track and temperatures are still present, but

it appears that northwest portions of SE Michigan will see up to 6" of snow. Amounts will taper off further south, with the potential for warm temperatures to cause rain to mix in at times for Detroit.

Grand Rapids

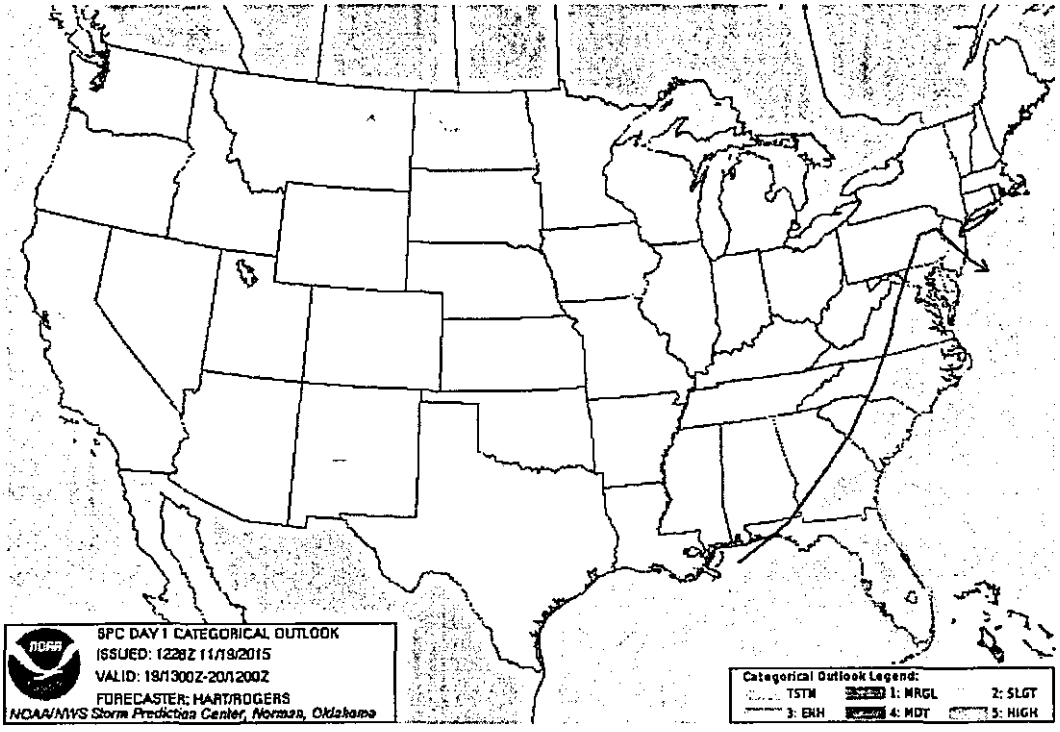
Published on. 11/18/2015 at 8:28AM

It will be another windy day with gusts around 40 mph inland and 45 mph along the lakeshore. This could lead to some scattered power outages. The temperature will fall especially later this afternoon. There will also be some light showers around. Accumulating snow (about 3-6 inches) and inconvenient travel are expected on Saturday.

Northern Indiana

Windy conditions expected today for the region, with the strongest winds expected closer to Lake Michigan, especially in Berrien county. Sustained winds of 20 to 30 mph with gusts to 40 mph will be common. Locally higher gusts to 45 mph or more are possible in Berrien county, warranting a Wind Advisory. Of greater focus is the increasing likihood for accumulating snow across parts of the area late Friday night into Saturday. The majority of the snow will fall during the day Saturday, which may limit amounts as temperatures in the mid to upper 30s and warm ground temperatures cause some melting of the snow as it falls. In addition, the track of the system is still being fine tuned with the highest amounts potentially shifting north or south. Once this system passes, MUCH colder air will arrive with highs Sunday struggling to climb above freezing.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Several testify in front of EPA council

WJRT-TV 12 in Flint, Nov. 19, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=6939a7b8-11b8-431d-a5ca-ccc3f3171a0a

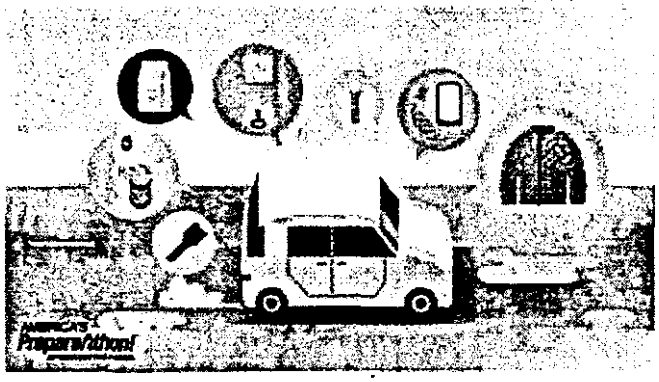
Social Media

Twitter

MichEMHS

@MichEMHS

Traveling this weekend? It sounds more and more like it's going to snow. Have an kit in your car? #sayitaintsnow pic.twitter.com/mVnS6sgKha



8:21am · 19 Nov 2015 · TweetDeck

Grand Rapids Press
@GRPress
Our first snowstorm: What we know, and what we don't know j.mp/1O5MFR4 #miwx pic.twitter.com/KawHQZ4419

11:31am · 19 Nov 2015 · Twitter Web Client

MI Prepares @MIPrepares
Cold temps are coming back to MI. Start getting prepared for winter weather with MI Prepares ow.ly/TRNoQ

Ingham County HSEM
@InghamHSEM
Potential snow coming on Saturday - check the details here and RT #miwx #wmiwx adayinthedisaster.blogspot.com/2015/11/its-sn... pic.twitter.com/UhXrxaMnm3

10:59am · 19 Nov 2015 · TweetDeck

Facebook

Governor Rick Snyder
18 hrs ·
WATCH: We need to balance national security with what made America great-- immigration.
Isn't it common sense to look at what happened in these other places, and then look at what improvements we can make? What enhancements can we make? And then get that information out to the American people. Because our citizens are concerned. Let's have a good dialogue about this without politics.

Detroit News
2 hrs ·
Most will see between 1 and 6 inches of snow.
Up to 6 inches of snow on way as Michigan's temps cool
The Saginaw area could receive up to 6 inches of snow, 5 inches in Flint and 3 inches around Ann Arbor

Grand Traverse County Emergency Management
2 hrs ·
Help us help you. We're asking everyone to be alert to people and things that appear suspicious. If you see something, say something. If it's an emergency, call 9-1-1 immediately. If it's not an emergency, report it at 231-995-4550..
Let's all help to keep Grand Traverse County safe

US National Weather Service Grand Rapids Michigan
4 hrs ·
4 hrs ·

It's happening! Accumulating snow and inconvenient travel is likely on Saturday across a good portion of the Lower Peninsula of Michigan. Right now we're anticipating 3-6" for most people in our area. We'll post updated forecasts to our Facebook page as time goes on. Don't forget to visit our neighboring NWS offices if you live or will travel to their areas: US National Weather Service Detroit / Pontiac Michigan & US National Weather Service Gaylord Michigan

MEDIA MONITORING REPORT

12/4/2015

Issues:

- No issues to report.

Summary:

- Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.
- The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Preliminary state data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.
- Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.
- The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.
- The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.
- In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.
- WLNS does a report on what to do if there is an active shooter situation at a workplace.
- Gwinnett County commissioners gave the Gwinnett County Fire and Emergency Services officials permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.
- Kalamazoo County emergency management officials say they've been training to respond to a mass shooting since before September 11.
- The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.
- The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.
- National Weather Service forecast updates.
- TV clips: Detroit Homeland Security Officials roll out emergency alert system; Self-defense in a shooting situation.

Analysis:

- Media coverage is neutral.
- Heavy coverage on San Bernardino shooting incident that occurred Wednesday, Dec. 2.
- Coverage continues on Flint water issues.

- The Department of Health and Human Services reports that nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.
- Flint City attorney Peter Blade resigns; Flint Mayor Karen Weaver expects to replace blade despite questions about her authority to make appointments because of the state's oversight.
- Will continue to monitor situation.

Flint 2
Congressman Dan Kildee discusses Flint's water emergency in White House meeting 2
New blood lead level results in from the state 3
Flint city attorney resigns; New mayor says she expects to name replacement 3
MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families 3
Preliminary state data shows drop in rate of elevated lead levels in Flint 3
Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council 3
Flint water still unsafe without lead filters, professor says 3
Emergency Management and Homeland Security 4
County official who claims workplace sex discrimination resigns 4
Self-defense in a shooting situation 4
NMU officers talk about preparing for active shooters 4
Agencies talk emergency communications plans 4
What to do if an active shooter comes into your workplace 4
Fire department joining Michigan-based fire safety education program 4
Kalamazoo county officials say W. Mich. is prepared for mass shooting event 5
San Bernardino Shooting 5
'It was unspeakable': San Bernardino Officer says of shooting scene 5
Couple kept tight lid on plans for San Bernardino shooting 5
Weapons in San Bernardino Shootings were legally obtained 5
San Bernardino gunwoman pledged allegiance to ISIS, officials say 5
CBS News obtains photos of Calif. Shooters' bombs 6
National Weather Service Forecasts 6
Marquette 6
Gaylord 6
Detroit 7
Grand Rapids 7
Northern Indiana 8
Storm Prediction Center – Day 1 Outlook 8
TV/Radio Clips 9
Detroit Homeland Security Officials roll out emergency alert system 9
Self-defense in a shooting situation 9
Social Media 9
Twitter 9
Facebook 10

FLINT

Congressman Dan Kildee discusses Flint's water emergency in White House meeting

ABC 12, December 3, 2015

FLINT (WJRT)- (12/3/15) - Inside the White House Export Council meeting Thursday, Congressmen Dan Kildee spoke loud and clear to President Obama's cabinet, America's top corporate CEO's and other lawmakers about Flint's water emergency and infrastructure problems plaguing the city.

" It's a city of 100,000 people, that for fourteen months had lead levels in its water system that were so high that 7,000 children under the age of five, for fourteen months, were explose to lead in a way that will affect the trajectory of their lives permanently," Representative Kildee said.

New blood lead level results in from the state

ABC 12, December 3, 2015

FLINT (WJRT) - (12/03/15) - New blood lead level results are in from the state.

The Department of Health and Human Services says of the nearly 1,000 children in Flint it tested since the beginning of October, 21 children still have elevated blood lead levels.

Flint city attorney resigns; New mayor says she expects to name replacement

MLive, December 3, 2015

FLINT – Peter Bade, who served as city attorney throughout Mayor Dayne Walling's six years as mayor, has tendered his resignation.

Bade said today, Dec. 3, that he has accepted a position in the Office of General Counsel at Hurley Medical Center and will serve his last day as city attorney Jan. 1.

MDHHS releases latest data outlining blood lead levels in Flint; follow up care, case management resources continue for families

Michigan.gov, December 3, 2015

LANSING, Mich. – Preliminary data indicates that 30 of 1,361 adults and children tested in Flint since October 1 had elevated blood lead levels, according to a report issued today by the Michigan Department of Health and Human Services.

This marks the first summary report on lead testing called for in the state's action plan related to health concerns about Flint's water infrastructure.

Preliminary state data shows drop in rate of elevated lead levels in Flint

MLive, December 3, 2015

FLINT, MI – Preliminary data shows 30 of 1,361 adults and children tested since Oct. 1 in Flint had elevated blood lead levels, according to a new state report.

The 2.2 percent rate of elevated blood lead is below the 6 percent rate found in tests done between July and September, the state said.

Congressman Dan Kildee pushes action on Flint Water Crisis, infrastructure investments at White House meeting of President's export council

dankildee.house.gov, December 3, 2015

Congressman Dan Kildee (MI-05) today spoke at the White House about the Flint water crisis and the need for critical investments in our nation's older, industrial cities like Flint, Saginaw and Bay City, especially when it comes to improvements to our infrastructure and aging water systems.

Congressman Kildee's remarks came at a meeting of the President's Export Council, where he is one of only five members of the U.S. House of Representatives appointed to advisory board. The President's Export Council is the principal advisory council to the president on trade and manufacturing, made up of both government and private sector leaders. Since his appointment in January by former Speaker of the House John Boehner, Congressman Kildee has used his position on the council to push for policies that support American workers and American cities. It has also allowed him to advocate for economic policies that create jobs and boost U.S. manufacturing exports.

Flint water still unsafe without lead filters, professor says

MLive, December 3, 2015

FLINT, MI — The professor whose research helped expose rising levels of lead in drinking water in Flint says it's still not safe to drink without a faucet filter.

Professor Marc Edwards told doctors and others at Hurley Medical Center on Wednesday, Dec. 2, that researchers at Virginia Tech university are continuing to test water samples in Flint, and while lead levels are dropping, they remain above the federal limit for lead in some areas.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

County official who claims workplace sex discrimination resigns

MLive, December 3, 2015

GENESEEE COUNTY, MI – The head of Genesee County's homeland security, Jenifier Boyer, submitted her resignation Tuesday Dec. 1 just weeks after she filed a sex discrimination complaint against Genesee County Sheriff Robert Pickell.

Boyer filed a complaint against Pickell on Nov. 13 claiming sexual discrimination at the workplace.

Self-defense in a shooting situation

WILX, December 4, 2015

The first option you have in an active shooter situation is to run.

"Anytime you're out, whether you're at a mall, children in school, government building, movie theatre, you should always know your way out. you should always know the quickest exit," said Lt. Brody Boucher with Michigan State Police.

That starts with always being aware of your surroundings. Because if you can't run, the next option is to hide.

NMU officers talk about preparing for active shooters

Upper Michigan Source, December 3, 2015

MARQUETTE — In light of the most recent mass shooting in California this week, public safety at Northern Michigan University says they are prepared to handle a similar situation.

Public safety trains their officers to gather information, secure perimeters, and make contact with shooting suspects. They train year-round with city, county and state officers. In an active shooter situation, people should try to barricade the room they are in with chairs, tables and anything that will keep the shooter out.

Agencies talk emergency communications plans

Up North Live, December 3, 2015

WPBN/WGTU — With the events that happened on Wednesday in California, law enforcement in Northern Michigan said they are prepared to respond to a mass casualty or active shooter situation.

Law enforcement said they're constantly training and will regularly work with other agencies to make sure that they're on the same page.

What to do if an active shooter comes into your workplace

WLNS, December 3, 2015

LANSING, MI (WLNS)- The deadly shooting that happened yesterday is a stark reminder that similar violence could happen almost anywhere.

This begs the question, what plans can you have in place to keep this from happening in your workplace and respond quickly if it did?

Six news spoke to Michigan State Police and officials at MSU about how to plan for the unexpected.

Fire department joining Michigan-based fire safety education program

Gwinnett Daily Post, December 3, 2015

Does your child know what to do when a fire breaks out?

If they don't, Gwinnett County Fire and Emergency Services officials plan to make sure will learn soon enough. County commissioners gave the agency permission this week to accept 500 smoke alarms and a $10,000 stipend from the Michigan Public Health Institute to pay for education programs in elementary schools.

The money enables the department to join the institute's Sound Off with the Home Safety Patrol program as a "super site selection."

Kalamazoo county officials say W. Mich. is prepared for mass shooting event

WWMT, December 3, 2015

KALAMAZOO, Mich. (NEWSCHANNEL 3) - According to the Washington Post, there have been 355 mass shootings this year.

In fact, the shooting in San Bernardino was the second mass shooting on Wednesday alone.

Four people were shot, and one person was killed in Savannah, Georgia.

SAN BERNARDINO SHOOTING

'It was unspeakable': San Bernardino Officer says of shooting scene

NPR, December 4, 2015

Lt. Mike Madden of the San Bernardino police was on his way to lunch when a dispatcher sent out word of an active shooter at the Inland Regional Center.

Madden is a police administrator, and dispatch is one function he oversees. He could tell from the dispatcher's voice that "this was actually happening, a real event. ... We have an active shooter, and we have an active shooter going on in our city."

Couple kept tight lid on plans for San Bernardino shooting

New York Times, December 3, 2015

SAN BERNARDINO, Calif. — Syed Rizwan Farook and Tashfeen Malik met online and married two years ago, after he presented himself on a Muslim dating site as a devout young man who liked to fix cars and memorize the Quran. They registered at Target when Ms. Malik became pregnant, with a cheery newlyweds' catalog of wishes: a car seat, diapers and safety swabs.

But for all the outward signs of suburban normality, this couple, according to the police, used their comfortable home in a middle-class community near here to stockpile weapons and build pipe bombs. And on Wednesday morning, they left their 6-month-old daughter with her grandmother before heading to a holiday party with Mr. Farook's co-workers where, the police say, they killed 14 people and wounded 21 others. A few hours later, they died in a crush of bullets in a brutal face-off with the police.

Weapons in San Bernardino Shootings were legally obtained

New York Times, December 4, 2015

The suspects in the San Bernardino shootings used semiautomatic rifles that were legally obtained despite gun laws in California that were intended to ban assault weapons and are widely regarded as among the strictest in the country.

The rifles were variants of the popular AR-15, the semiautomatic civilian version of a military M-16. They are surprisingly easy to acquire in California, though they come with limitations aimed at curbing their ability to inflict mass damage. Semiautomatic rifles, for instance, cannot have magazines that hold more than 10 bullets or can be quickly removed.

San Bernardino gunwoman pledged allegiance to ISIS, officials say

New York Times, December 4, 2015

WASHINGTON — The woman who helped carry out the shooting in San Bernardino, Calif., on Wednesday had pledged allegiance to the Islamic State in a Facebook posting, according to federal law enforcement officials.

There's no evidence the group directed the woman, Tashfeen Malik, and her husband Syed Rizwan Farook, to launch the attacks, which killed 14 and wounded 21, said the officials, who spoke on the condition of anonymity because the investigation is continuing.

CBS News obtains photos of Calif. Shooters' bombs

CBS News, December 3, 2015

CBS News has obtained images of explosive devices found at a Southern California social services center and the home of Syed Rizwan Farook, 28, and his wife, Tashfeen Malik, 27.

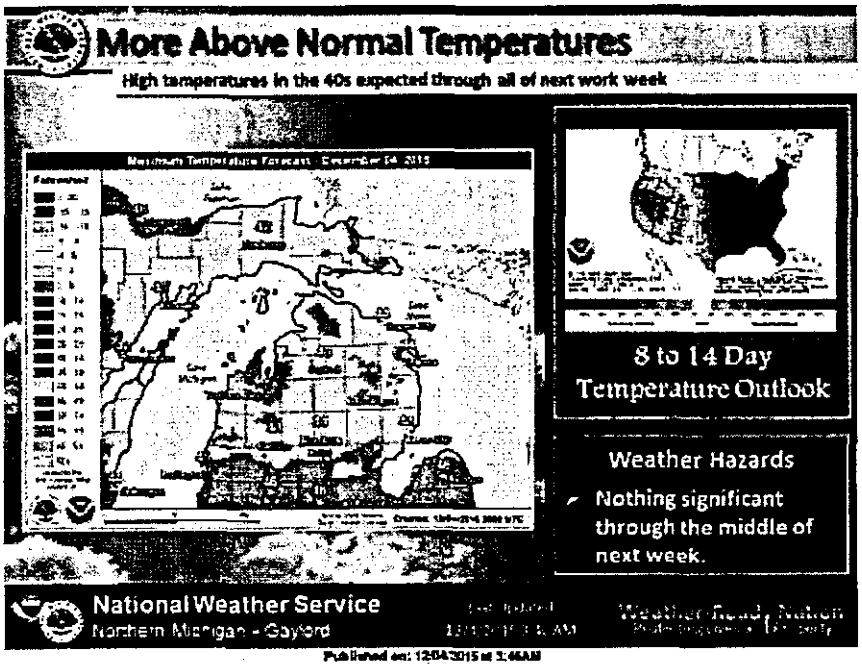
Below is a photograph of the explosive device found at the facility where the holiday party was held. It is a cell phone photograph taken of the screen of the robot used by bomb squad to evaluate the explosive device. The photo shows a yellow toy car with a remote device intended to be the ignition source and three pipes connected to it and wires.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

It will be a mild and sunny December day today, with highs in the 40s. Expect temperatures tonight to bottom out in the mid 20s to low 30s, with the coolest readings over the interior central portions of Upper Michigan. Taking a look ahead to the start of the weekend, temperatures on Saturday should again be in the 40s. A few 50 degree readings will be possible along the Lake Superior shoreline. With warm days and cool nights, the potential exists for melting snow to re-freeze on sidewalks and roadways, causing black ice.

Gaylord

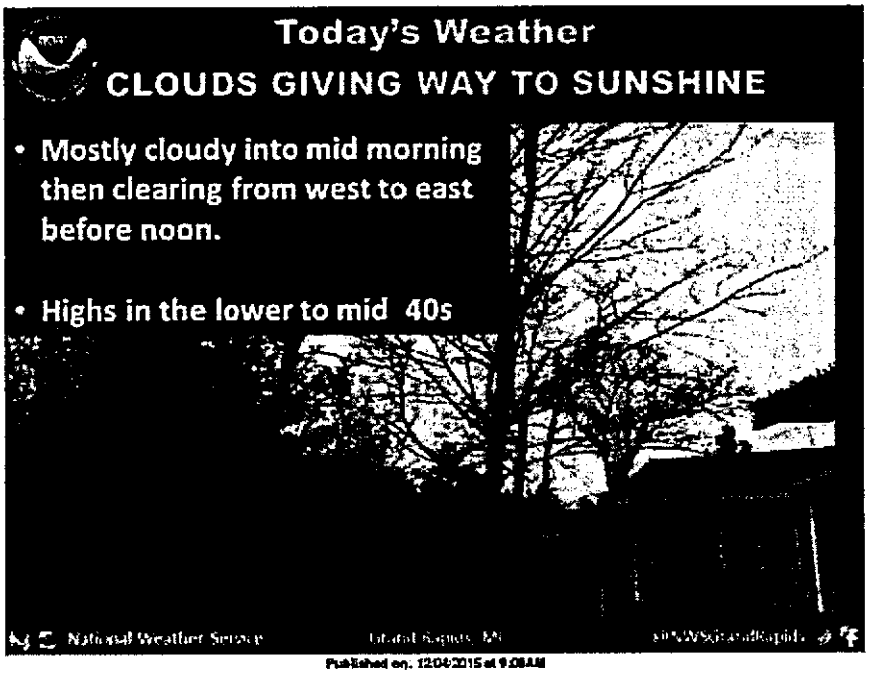


Morning clouds are expected to finally depart, leaving plenty of sun for the afternoon. Precipitation will be very hard to come by, while much warmer than normal temperatures are expected for quite a while. High temperatures through all of next work week will be in the 40s.

Detroit

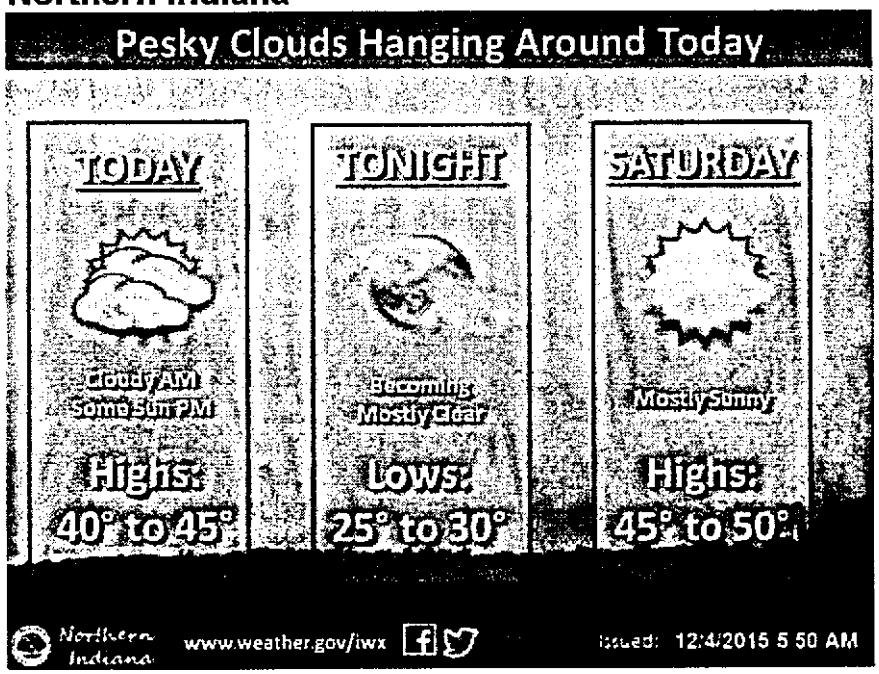
High pressure will influence the region for the next several days, maintaining dry conditions. Southwest flow circulating around this high will maintain an influx of relatively warm air across the region.

Grand Rapids



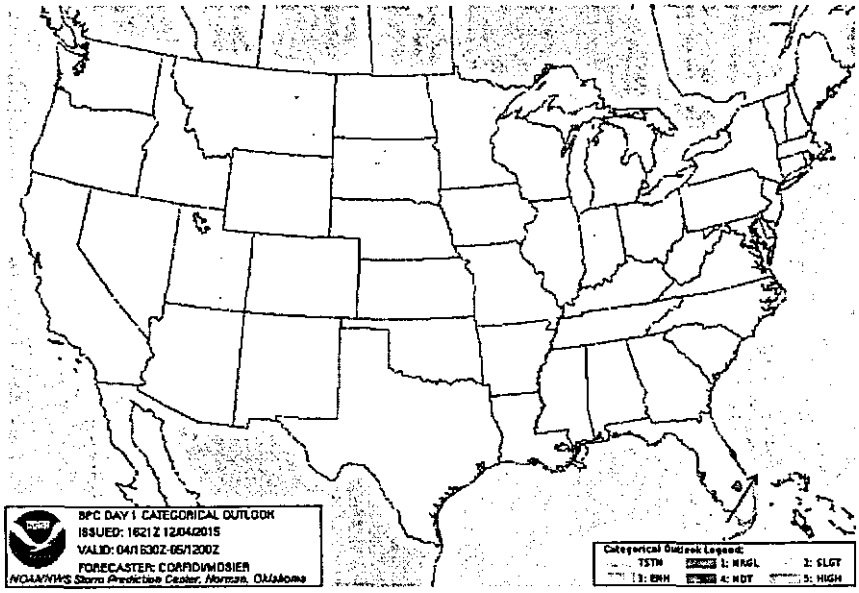
Decreasing clouds, becoming mostly sunny by noon. Unseasonably warm with highs in the lower to mid 40s.

Northern Indiana



Pesky clouds continue to hang across the area but some sun is expected by this afternoon. Mostly clear skies are expected tonight and Saturday. However...there is a chance that low clouds or even some fog could form once again tonight and spoil this forecast. Highs today will be in the lower 40s and lows tonight will be in the upper 20s.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Detroit Homeland Security Officials roll out emergency alert system

WJBK-DET (FOX) in Detroit, December 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=da644452-36d4-4248-baea-0c0f592d0790

Self-defense in a shooting situation

WILX (NBC) in Lansing, December 4, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=74a43bab-039a-4148-b733-7df7c591bc5b

Social Media

Twitter

MichEMHS @MichEMHS

How do you survive an active shooter incident? Run. Hide. Fight. youtu.be/5VcSwejU2D0 #miready

NWS Marquette @NWSMarquette

Conditions will be very favorable for "black ice" on non-treated surfaces where there is melting snow through the weekend.

Governor Rick Snyder @onetoughnerd

I've joined the President's call to lower flags in honor of the victims of the shootings in San Bernardino: 1.usa.gov/1NsWPul

GMO Free News @GMOFreeNews

Virginia Tech researcher who exposed water crisis honored by city #FlintWaterCrisis #FlintWater Dr. Marc Edwards... fb.me/R7gjtj5m

Flint Water Study @flintwaterstudy

@MonaHannaA , @UMFlint's Chris E. and @flintwaterstudy's Dr. Marc Edwards talk #FlintWaterCrisis over dinner pic.twitter.com/JsdwvdIYJr

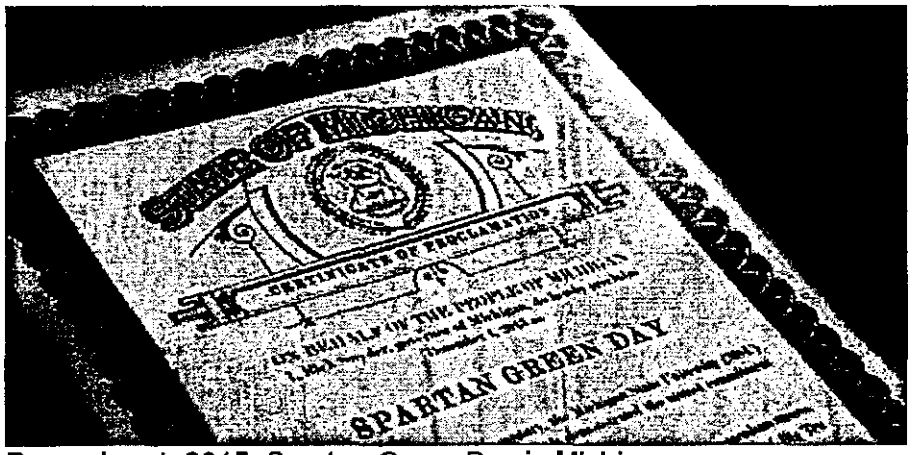
The Flint Journal @flintjournal

30 adults, children tested since Oct. 1 in #Flint had high blood lead levels: ow.ly/VtTCJ #flintwater pic.twitter.com/HT1laphXxF

Facebook

Governor Rick Snyder
3 hrs ·

NOW, THEREFORE, I, Rick Snyder, governor of Michigan, do hereby proclaim Friday, December 4, 2015 as Spartan Green Day in Michigan! #GoGreen



December 4, 2015: Spartan Green Day in Michigan
In honor of the Big Ten East Champions, today is Spartan Green Day in Michigan. Good luck against Iowa tomorrow, Spartans!
michigan.gov

Governor Rick Snyder added 5 new photos.
Yesterday at 6:40am ·

Are you ready for Saturday's Big Ten Championship game against Iowa, Michigan State Spartans fans?

Lt. Gov. Calley met with Coach Dantonio and the Big Ten East Champions yesterday to present a proclamation, making tomorrow "Spartan Green Day" in Michigan. Go green! >>>>
http://1.usa.gov/1lZv4za

Michigan State Police
1 hr ·

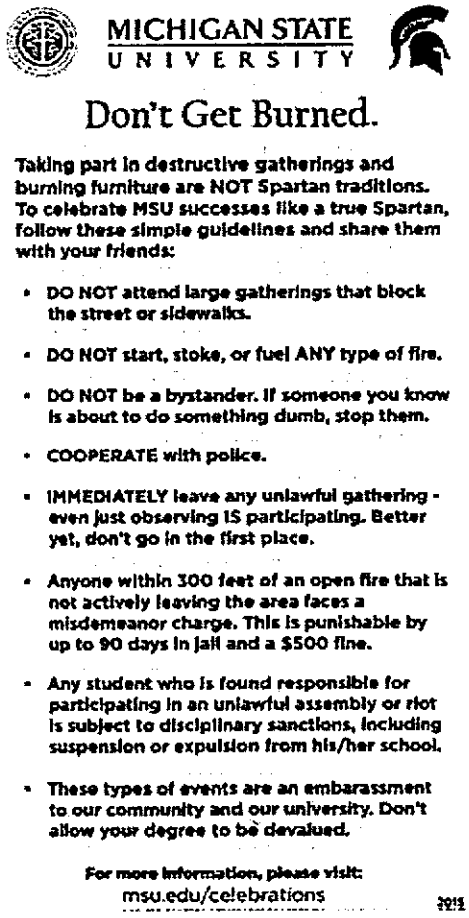
Good News Story: Sheriff officers quietly help family after shoplifting investigation (via @MLive.com) #GoodCop #WhyIWearTheBadge

Sheriff officers quietly help family after shoplifting investigation
No good deed should go unnoticed, but that was almost the case for three...
mlive.com|By Lynn Moore

Michigan State Police
1 hr ·

Near the Traverse City area? Want to make sure your child's car seat is installed correctly? We'll have troopers staffing a free car seat safety check event on December 11 at the Metro Fire Station 11 located at 3000 Albay St. in Traverse City from 10 a.m. to 2 p.m..

Michigan State University Police Department shared East Lansing Police Department's post.
3 hrs ·



Grand Traverse County Emergency Management
2 hrs ·

Do you have a real tree for Christmas? Before you go to bed check the water level in your #ChristmasTree and turn off the lights to prevent a fire. #HolidaySafety

WLNS-TV shared CBS News's post.
17 hrs ·

CBS News
17 hrs ·

JUST IN: CBS News has obtained images of the San Bernardino shooting suspects' explosive devices.

CBS News obtains photos of Calif. shooters' bombs
Images of both explosive device that failed to go off at holiday party; and duffel bag filled with pipe bombs

MEDIA MONITORING REPORT

10/01/2015

Issues:

- Several Flint area media outlets are reporting that the Michigan Legislative Black Caucus is asking Gov. Rick Snyder to declare a "state of emergency" to open federal assistance for Flint's water issues. No local state of emergency has been declared by Genesee County.

Summary:

- Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
- The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.
- Water is on the minds of every voter in the upcoming mayoral election in Flint.
- Fewer and fewer people are paying their water bills in Flint.
- Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.
- The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.
- A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.
- Donations have started to pour in -- some from across the state -- after the Flint School District requested bottled water for students **because of a local lead advisory**.
- If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.
- Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.
- Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).
- The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.
- Weather across the state: Cool with highs in the 60s, rain possible this weekend.
- TV/Radio Reports: Flint water issues.

Analysis:

- Flint water issues continue to escalate. Members of the Michigan Legislative Black Cacus are asking for the Governor to declare a "state of emergency" for assistance.
- Social media chatter is mobilizing under the #flintwater and #waterworries hashtags on Twitter.

- We will continue to closely monitor the situation.

Flint Water 2
Kaffer: Snyder finally says lead in Flint water may be a problem 2
Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014 2
City's water woes may play big role in upcoming mayoral election 3
Fewer Flint water customers are paying their bills 3
Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water 3
Flint water woes seep into city, state politics 4
Legislative Black Caucus urges state of emergency for Flint water 4
Flint tavern offering free drinks for water donations 4
Water donations start to pour in for Flint schools after lead advisory 5
How to get your water tested in Flint 5
Emergency Management and Homeland Security 5
Hurricane Joaquin could add to rainy mess along East Coast 5
Red Cross Targeted in Federal Oversight Legislation 5
Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report 6
National Weather Service Forecasts 6
Marquette 6
Gaylord 7
Detroit 7
Grand Rapids 8
Northern Indiana 8
Storm Prediction Center – Day 1 Outlook 9
TV/Radio Clips 9
Michigan Legislative Black Caucus asking for Governor's declaration 9
Water Forum Lawsuit Discussion Tonight 10
Continining Crisis: Lawmakers demand action from Lansing 10
Social Media 10
Twitter 10
Facebook 11

FLINT WATER

Kaffer: Snyder finally says lead in Flint water may be a problem

Detroit Free Press, Sept. 30, 2015

Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.

Publicly, because despite his office's repeated efforts to downplay the severity of the situation, an anonymous water-filter distribution to Flint residents shepherded by Snyder's office earlier this month, suggests that privately, the governor may have understood that something was amiss in this impoverished town.

It's a welcome, if weak, concession from Snyder.

Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014

Associated Press, Sept. 30, 2015

FLINT, Michigan — The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.

Separately, The Flint Journal reported that Snyder's office worked with a donor last month to arrange 1,500 water filters for Flint, which were distributed free to people by churches. The governor's involvement was never publicized, the newspaper reported, because pastors said they were told to stay quiet.

"If the water was OK, why would the governor work with someone to provide the filters?" the Rev. Alfred Harris told the newspaper. "I think the state working with the private donor is an admission the people needed some help."

City's water woes may play big role in upcoming mayoral election

WNEM-TV 5 (Saginaw), Oct. 1, 2015

FLINT, MI (WNEM) -

No doubt about it. Water is on the minds of every voter in the upcoming mayoral election in Flint.

"Flint's water problem is the number one issue that everyone is talking about," said Flint Mayor Dayne Walling.

Numerous problems with Flint River water have plagued the vehicle city since 2014. Now residents are living with high amounts of lead in their tap water.

Many of those people have pinned the blame on Walling including former emergency manager Darnell Early.

In a statement he said he was only implementing the plan laid out by the mayor and city council and said the decision to switch to Flint River water was made long before he became EFM.

Walling disagrees.

"The decision about the flint river was made by prior emergency managers. It was before the time of Darnell Early, he's accurate on that point. But city council and I were just simply not involved," Walling said.

Walling's opponent, Karen Weaver, paints a much different picture.

"He wants to say that it wasn't his decision to do that," Weaver said. "Well, if it wasn't, he sure never spoke out about it not being his decision. He was the one that said it was fine. He was the one that said we could stay with the flint water. He was the one that said brown water was OK to drink."

Fewer Flint water customers are paying their bills

Michigan Radio, Oct. 1, 2015

Fewer and fewer people are paying their water bills in Flint.

Flint's water bill collections are down by $1.75 million since a judge issued an injunction in August rolling back rates and ordering an end to disconnections.

Judge Archie Hayman ruled that Flint illegally raised rates by 35% in 2011.

In his order, the judge told the city to roll back the rate hike on future bills, stop disconnecting customers who are delinquent on the bills through August 2015, and stop placing liens on property owned by delinquent customers.

The water bills with the new rate schedule went out this month.

Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water

Stateside with Cynthia Canty (Michigan Radio), Sept. 30, 2015

Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.

Flint Mayor Dayne Walling says he wants to put corrosion-control treatment back in place, but he needs state approval first. The state says it's going to take a little while to implement.

"One of my requests to (Michigan's) Department of Environmental Quality director is that (approval) be accelerated as fast as humanly possible," Walling said.

"Whatever decisions are coming next, we need that corrosion control in the water treatment process that we have now," he said.

Walling was a guest today on Stateside with Cynthia Canty.

Flint water woes seep into city, state politics

The Detroit News, Sept. 30, 2015

Flint — The questionable quality of the city's drinking water made headlines again this week, but not much of it has been news to Ashley Holt.

For almost a year, the water from her faucet has looked "like urine," smelled "like the sewer" and, if you're brave enough to sip it, hasn't tasted "normal," the 25-year-old Flint resident said. It's why she's limited for months how often her children — ages 5, 6 and 12 — come in contact with it.

But following last week's revelation that Flint children are showing higher amounts of lead in their blood, the situation has escalated for her cash-strapped family.

In a city where 41.5 percent of the population is below the poverty line, a lack of money is the reason Holt was walking instead of driving downtown this week to pick up her children from school. She scrambles to find enough to buy them bottled water.

"The only option I've got is just to not drink the water and stick with pop and juice," Holt said. "(I) go to the store and get a gallon of water a day, if I can afford it at the time."

The hardships experienced by residents here are having public health and political ripple effects that are being felt from city hall to the governor's office. Gov. Rick Snyder said Tuesday he could unveil "more action steps" as early as the end of this week.

Legislative Black Caucus urges state of emergency for Flint water

MLive, Sept. 30, 2015

FLINT, MI — The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.

The organization announced in a Wednesday, Sept. 30, release that its members are concerned about the residents of Flint and lead exposure from the city's water.

The release cited blood samples from Genesee County children that show **lead levels have increased** since the city severed ties from the Detroit Water and Sewerage Department and began using water from the Flint River last year.

According to the release, state Rep. Sheldon Neeley, D-Flint, is working with local, state and federal officials to find solutions and resources.

"Issuing a health emergency is the most responsible thing to do," said Neeley, first vice chairman of the Legislative Black Caucus. "This is a public health crisis, and our children are most at risk. We urge Gov. Snyder to issue the state of emergency so the city of Flint can get immediate monetary relief."

If Snyder declares a state of emergency, the city could gain access to federal funding, the caucus said.

Flint tavern offering free drinks for water donations

MLive, Sept. 30, 2015

FLINT, MI -- A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.

A Facebook post from the West Court Street bar reads as follows:

"Let's bring clean water to Flint Schools!

Starting today through Friday (Oct 2) - Bring in a case of water between 4 and 7pm, receive your favorite drink on the house*! All donations will be delivered to Durant Tuuri Mott Elementary School. Thank you for your support!

*Qualifying beverages include beer bottles, draft beer, wine, liquor (single pour) and all non-alcoholic beverages."

Chris Poulos, an owner at the West Court Street bar, said his daughter put up the post after they came up with the idea upon hearing about other donation drives taking place in the city.

"I hope to be able to deliver them 20, 25 cases next week," he said, with the business in the process of making some changes to their filtering system for everyday use.

Water donations start to pour in for Flint schools after lead advisory

MLive, Sept. 30, 2015

FLINT, MI – Donations have started to pour in – some from across the state – after the Flint School District requested bottled water for students **because of a local lead advisory**.

The city and county have **issued lead advisories** related to the city's drinking water. A recent **study by a Hurley Medical Center doctor** says infants and children are being found with elevated levels of lead in their blood since the city switched to using the Flint River as its water source.

On Monday, Superintendent Bilal Tawwab **asked for the community to donate** bottled water to aid the cash-strapped district, which has stopped using tap water in the buildings.

The Flint School District is in the midst of a $16.4 million deficit and all of its spending is guided through its deficit elimination plan.

On Wednesday, Sept. 30, the district received more than 4,000 bottles of water from the 1st Congregational United Church of Christ in Kalamazoo.

How to get your water tested in Flint

WJRT-TV 12 in Flint, Sept. 30, 2015

FLINT (WJRT) - (09/30/15) - If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.

Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.

If you're worried about Flint treating the water, this fact might give you some peace of mind.

"We don't do any of the testing here. We're kind of acting as a middle man just to pay and fill out the all the paperwork for the residents to get this testing done," Glasgow said.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Hurricane Joaquin could add to rainy mess along East Coast

Associated Press, Oct. 1, 2015

RALEIGH, N.C. (AP) - Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.

The rains could cause power outages and close roads in a region already walloped by rain. Hurricane Joaquin's approach could intensify the damage, but rain is forecast across the region regardless of the storm's path.

"Our state has seen the damage that extreme weather can cause time and time again - and I am urging New Yorkers to take precautions for more heavy storms in the coming days," New York Gov. Andrew Cuomo said in a news release Wednesday.

Red Cross Targeted in Federal Oversight Legislation

The Nonprofit Times, Sept. 16, 2015

Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

The 57-page report released today was in response to a request by Rep. Bennie Thompson (D-Miss.), ranking member of the House Committee on Homeland Security, to examine the agency's involvement in disaster relief. The Washington, D.C.-based, federally-charted nonprofit has come under fire in recent months after stories by NPR and ProPublica have raised questions regarding its effectiveness in response to disasters such as the 2010 Haiti earthquake and Hurricane Sandy in 2012.

Evaluation of the Red Cross could be performed by a federal agency such as Department of Homeland Security (DHS), by an Inspector General (IG) office such as the DHS IG, or by a private research firm under contract to a federal agency, according to the report's recommendations.

Thompson also has introduced legislation today that would require audits at least once every three years by the Treasury Inspector General for Tax Administration (TIGTA), Homeland Security Inspector general, and USAID Inspector General; annual reports by DHS to Congress about its partnerships with the Red Cross; and the Red Cross to provide information on its website about how to contact the Office of the Ombudsman.

Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report

The Washington Times, Oct. 1, 2015

The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.

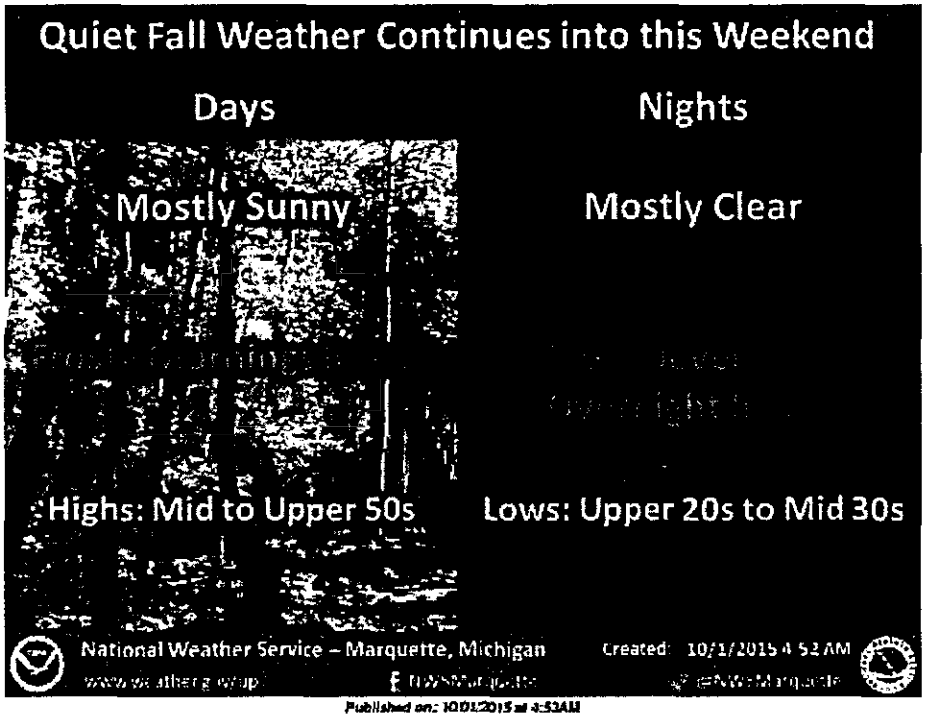
Officials at Riverside General Hospital could not account for Federal Emergency Management Agency (FEMA) grant funds when it spent $17.6 million of the $32.4 million, according to the report from DHS' Office of Inspector General released Wednesday.

Hospital management used the money to pay for normal operating expenses, legal fees, federal taxes, insurance, gift cards, a new grant management system and fire alarm repairs — all unrelated to the 2008 hurricane damage, the audit said.

"This is an unconscionable misuse of Federal disaster resources. The entire amount of this grant should be recovered to protect these funds from further abuse," Inspector General John Roth wrote in a statemen

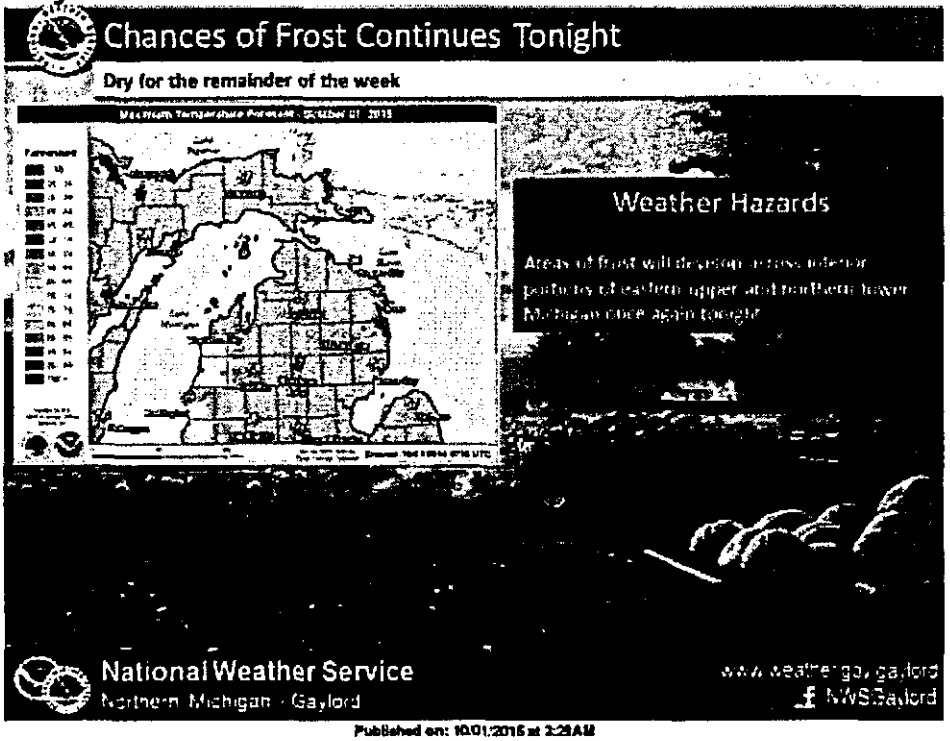
NATIONAL WEATHER SERVICE FORECASTS

Marquette



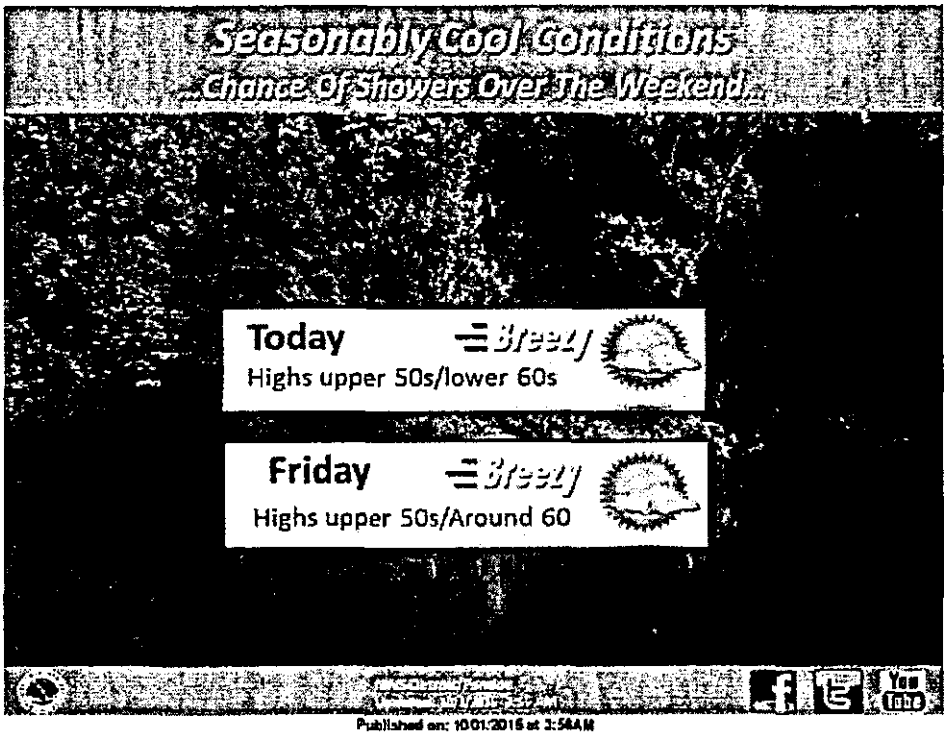
Published on: 10/01/2015 at 4:53AM

Gaylord



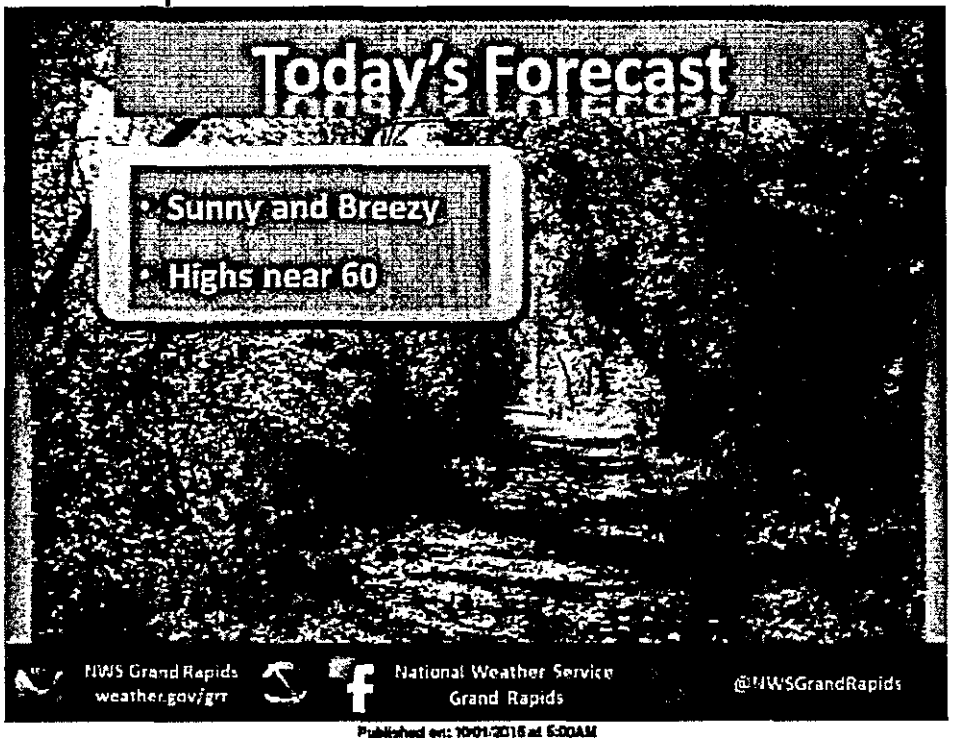
Published on: 10/01/2015 at 3:29AM

Detroit



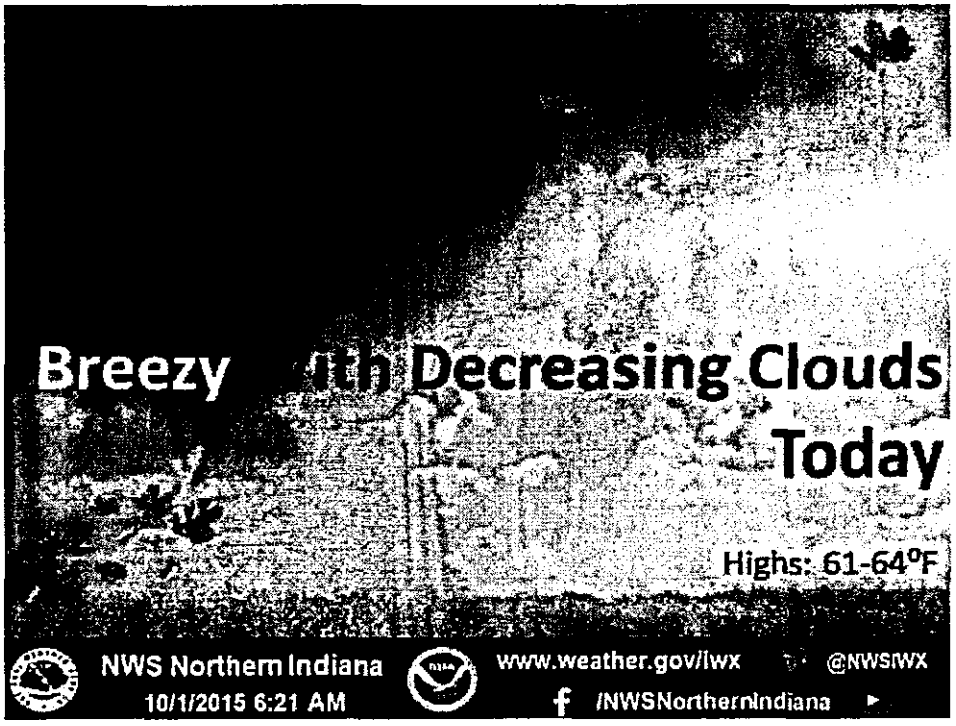
Published on: 10/01/2016 at 3:54AM

Grand Rapids

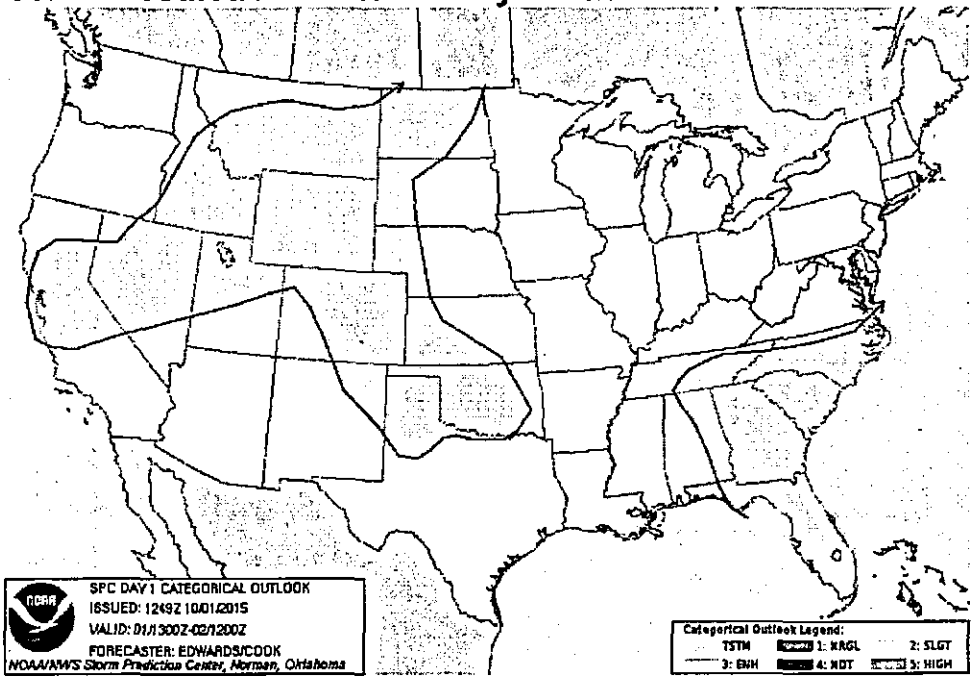


Published on: 10/01/2016 at 5:00AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Michigan Legislative Black Caucus asking for Governor's declaration

WJRT-TV 12 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=fa8c8eca-47a0-4ac4-b12f-2f2e13136d72

Water Forum Lawsuit Discussion Tonight

WEYI-TV 25 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=7cb38f28-db7a-4f04-8a75-ae148c27af57

Continining Crisis: Lawmakers demand action from Lansing

WNEM-TV 5 in Saginaw, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8c7aa3cc-443d-42cc-ba3e-33a0d4632831

SOCIAL MEDIA

Twitter

FEMA
femaregion5
@femaregion5
October is National #CyberSecurity Awareness Month! For tips to safeguard yourself, visit ready.gov/cyber-attack pic.twitter.com/hlsqK04CG8

8:41am · 1 Oct 2015 · Twitter Web Client

Attorney Will Polk @PolkWork
@MichEMHS we don't use our UAS for surveillance and local aclu had supports their UAS usage policy. #NEMA2015

Governor Rick Snyder @onetoughnerd
NEWS: All flags should be lowered to half-staff on Thursday, Oct. 1 to honor fallen firefighter Richard Crosby: 1.usa.gov/1L4DSgc

MICHIGAN EMERGENCY MANAGEMENT ASSISTANCE COMPACT (MEMAC)
ASSISTANCE REQUEST FORM

TO BE COMPLETED BY THE REQUESTING AGENCY
Type or print all information except signatures

Date: 3/5/2014	Time: 4:27 pm	From the Political Subdivision of: Marquette County	
Contact Person: Teresa Schwalbach		Telephone: (906) 475-1134	FAX: (906) 475-9927

Incident Requiring Assistance: Region 8 Freeze – Marquette County

General Description of the Damage Sustained:

Continued widespread and severe water and sewer freeze ups throughout the county.

Type of Assistance/Resources Needed:

Eight (8) 300-500 amp. welders w/leads with 2 technically trained operators for each unit to provide assistance in thawing public water lines within the cities of Ishpeming, Negaunee, and Marquette and the townships of Ishpeming, Republic, Forsyth, Ely, Skandia, and Powell for a period of 90 days; One (1) 1000 lb. backhoe mounted frost hammer; One (1) 55,000 lb. class John Deere G 225 (or equal) excavator to run the frost hammer w/5 technically trained operators to provide assistance in thawing public water lines within the city of Negaunee for a period of 90 days; Three (3) Hotsy 1075 SSE Steamers to provide assistance in thawing public water lines in Ishpeming Township, Forsyth Township and Richmond Township for a period of 90 days; Two (2) towable, engine driven 185cfm @100 psi air compressors w/4 technically trained operators to provide assistance in thawing public water lines within the city of Ishpeming and Forsyth Township for a period of 90 days; Two (2) utility trucks w/plows and utility box to provide assistance in thawing public water lines in the city of Negaunee for a period of 90 days; Two (2) Subsurface PL2000 line locators to provide assistance in locating broken lines within the city of Ishpeming Township and Forsyth Township for a period of 90 days. For further information regarding this event, please see MICIMS Damage Assessment for Marquette County. Please note all trained operators should have experience in Department of Public Works operations. There may be additional requests forthcoming as not everyone has responded. The above requested resources are the methods suggested and preferred by those jurisdictions involved and not that of any state or federal agencies.

Date & Time Resources Are Needed: Immediately

Incident Base Location: Various locations throughout Marquette County

Approximate Return Date/Time for Resources: 60 days

Title: Emergency Management Coor.	Agency: Marquette County Emergency Management
Authorized Official's Name: Teresa Schwalbach	Authorized Official's Signature: Teresa Schwalbach

MEDIA MONITORING REPORT

10/05/2015

Issues:

- Flint water issues continue to simmer.
- WDIV-TV 4 in Detroit reported that the "state has declared a public health emergency." No known declaration has been made.

Summary:

- Nancy Kaffer opines in the Detroit Free Press about avoiding tap water has become a way of life in Flint.
- The Detroit Free Press looks at the Flint water issue in an editorial.
- The state is convening a technical panel this week that's supposed to come up with a plan to respond to the Flint drinking water emergency. The group is made up of state and federal environmental officials, as well as outside experts.
- After weeks, and in some cases months of worrying about their water, there was finally some relief Saturday for people living in Flint. More than 2,700 water filters were handed out to Flint residents.
- Michigan will spend $1 million to buy water filters and immediately test water in public schools in Flint after testing showed elevated levels of lead in the city's children, the governor said Friday, a day after local health officials declared a public health emergency.
- Donations continue to pour in to Flint Community Schools to help students and staff handle the 'Water Worries'.
- In Flint, lead levels in some children's blood have spiked dramatically, and scientists believe a new drinking water source is to blame. They're pointing to lapses in oversight from state regulators, who they say should've seen the problem coming.
- A U.S. Coast Guard official has more concern over Enbridge's Line 5 pipeline under the ground in the Upper Peninsula rather than the under the Straits of Mackinac.
- Bermuda was lashed Sunday by gusting winds and pelting rains from a weakening Hurricane Joaquin as its spinning center tracked just west of the wealthy financial haven and tourist destination after plowing through the Bahamas as a major storm.
- A student at Monroe Middle School has been diagnosed with viral meningitis.

Analysis:

- Flint water issue coverage has gone international.
- Advocacy groups continue to mobilize due to the Flint water issues.
- Will continue to monitor.

Flint Water 2
Nancy Kaffer: Avoiding tap water has become a way of life in Flint 2
Editorial: For Flint, vindication – for Snyder, more questions 3
Detroit men take water to Flint 4
Tech panel to make recommendation on reconnecting Flint to Detroit 4
Water filters given out to Flint residents 4

After filter distribution, why some couldn't make it to get relief 4
State and health officials address Flint water crisis, introduce plan of action 5
Water filter giveaway open to all Flint residents held at UM-Flint 5
Thousands of water filters handed out 5
Water filter distribution to start for residents in Flint 5
Water donations pour in for Flint Community Schools 6
Sorting out accountability in Flint water issues is "relatively complex" 6
Emergency Management and Homeland Security 8
Great Lakes face threat from another Enbridge line 8
Bermuda whipped by weakening Hurricane Joaquin 8
Case of viral meningitis reported in Montrose School District 8
National Weather Service Forecasts 9
Marquette 9
Gaylord 9
Detroit 10
Grand Rapids 11
Northern Indiana 11
Storm Prediction Center – Day 1 Outlook 12
TV/Radio Clips 13
Flint water filter giveaway this weekend 13
Petition filed with EPA over Flint's water worries 13
Social Media 13
Twitter 13
Facebook 17

FLINT WATER

Nancy Kaffer: Avoiding tap water has become a way of life in Flint

Detroit Free Press, Oct. 3, 2015

Outside a taco shop on Flint's Fifth Street, Estella Walker balances a gallon jug of water on top of the stroller that holds her 3-month-old son, DeWayne. She's mixing bottles of formula for DeWayne and his 19-month-old sister Vanessa.

Nadene Strickland sits outside her home on the city's north side, watching her grandsons play basketball. She still drinks the water. She can't afford bottled.

Shopping at the local farmers market with five of her seven children, Tena Fransioli says she hasn't used tap water in a long time.

Across town, it's bath night for LeeAnne Walters' kids. She heats bottled water in the microwave and carries it to the bathroom, slowly filling the tub. In Melissa Mays' bathroom, there's a reminder taped to the wall: To brush your teeth, use the bottled water on the bathroom counter.

This is life in Flint, where you really should not drink the water.

And no one, not in this country in the year 2015, should have to live this way.

For more than a year, Flint residents have been screaming that their water wasn't OK, that it smelled bad, tasted bad, looked bad, and was making them sick.

Few listened. The state told them, again and again, that the water was safe — that contamination had been handled, and that the water was within acceptable levels.

It wasn't until last week that Gov. Rick Snyder finally acknowledged the profound problems with Flint's water. Lead, from aging water service pipes, is leaching into the water the city pumps from the Flint River, exacerbated by a local treatment plant's failure to add appropriate chemicals.

But he still won't call it an emergency.

Editorial: For Flint, vindication -- for Snyder, more questions

Detroit Free Press, Oct. 2, 2015

Lead flows through Flint's water system and out of taps in people's homes.

Children have been drinking that water, and suffering the consequences.

And controls that should have prevented this from happening were nonexistent or inadequate.

After months of denial, we finally heard Gov. Rick Snyder and members of his cabinet validate the mounting data that confirms beyond reasonable doubt what Flint residents have known for months: Their water is not safe to drink.

In April 2014 -- while under state oversight -- Flint began to draw its water from the Flint River, a temporary measure until a new regional water authority comprising Flint, Genesee, Sanilac and Lapeer counties is complete next year. For decades, the city had purchased its water from the Detroit Water and Sewerage Department.

By June last year, residents began to complain that their tap water was the wrong color, that it had a troubling odor and taste. Many reported rashes and other health problems, likely linked to a disinfectant added to the water after tests showed it contained coliform bacteria.

By the start of this year, some residents began to suspect the water also contained lead and other heavy metals, leached from Flint's aging infrastructure by more-corrosive Flint River water, exacerbated by an inadequate water treatment plan.

Friday, Snyder and his cabinet announced a plan to improve corrosion controls that should have prevented lead from contaminating drinking water. They'll dedicate $1 million in state funds to purchase water filters for Flint residents, and to pay for expanded water testing and additional health and community resources.

In the long term, Snyder must find state funds to help Flint replace its aging service lines.

For Flint families, it should be the first step toward some semblance of normalcy, to a basic standard of living all Americans take for granted -- that the water running from our taps is clean, and drinkable.

Repairing Flint's water system will be complicated and costly. But the difficulty of that task pales in comparison to the work that must be done to repair the public trust, in both the systems meant to safeguard our health, and in the governor who is meant to oversee those safeguards.

Snyder's acknowledgement comes after repeated assurances that Flint water was safe, even as evidence mounted that this could not be true. An MDEQ spokesman denounced tests performed by a Virginia Tech University researcher -- a MacArthur genius grant recipient -- who evaluated hundreds of water samples, writing to one reporter that "this group specializes in looking for high lead problems. They pull that rabbit out of that hat everywhere they go. Nobody should be surprised when the rabbit comes out of the hat, even if they can't figure out how it is done."

When a hospital researcher announced last week a growing number of Flint children had elevated blood-lead levels, the MDEQ disparaged the researcher's work, calling it not "irresponsible," but "unfortunate," and saying that Flint's water situation had reached "near-hysteria" -- despite state data that showed both increased amounts of lead in the water supply, and a greater number of children with elevated blood-lead levels. Lead poisoning is irreversible; children affected by it suffer from behavioral and developmental problems.

As late as Wednesday, Snyder spokesperson Sara Wurfel questioned the test data, insisting that the lead levels in Flint's water did not reach levels considered actionable by the U.S. Environmental Protection Agency.

The next day, Snyder admitted that in making the switch to Flint River water, that there were "probably things that weren't fully understood when the switch was made."

So we are left with questions that need answers. Not merely because this saga unfolded while Flint was under state oversight, a succession of emergency managers appointed by and answerable to Snyder, but also because the governor oversees the state agencies charged with preventing just this type of crisis.

What was the science that allowed the MDEQ to approve the switch to Flint River water? What was not "fully understood," and in the absence of that information, why did the switch proceed? MDEQ chief Dan Wyant referred to tests that indicated elevated lead levels -- when did were those tests performed?

We -- along, we're confident, with other news agencies in this state -- have filed requests to obtain information that will help answer these questions, through the state's Freedom of Information Act.

But we shouldn't even have to.

Snyder, as the state's chief executive, ought to be riding herd on the autopsy over the process that led to this public health crisis. And in addition to repairing what went wrong -- or defending the state's actions and oversight -- the governor needs to be up front with the public about what he finds.

This should never have happened to the people in Flint. Children, drinking tap water polluted by lead. It reads like something out of an impoverished, technologically deprived nation.

It's up to Snyder to assure that it never happens again.

Detroit men take water to Flint

WDIV-TV 4 in Detroit, Oct. 4, 2015

The Flint water problem has caused the state to declare a public health emergency.

While the state tries to find a permanent solution to the problem, two Detroit men are taking it upon themselves to help Flint families.

Anthony Scales was disturbed by the water crisis and he started collecting cases of bottled water and taking them to Potter Elementary School in Flint.

Tech panel to make recommendation on reconnecting Flint to Detroit

WMUK-FM 102.1, Oct. 5, 2015

The state is convening a technical panel this week that's supposed to come up with a plan to respond to the Flint drinking water emergency. The group is made up of state and federal environmental officials, as well as outside experts.

Dan Wyant directs the state Department of Environmental Quality. He says one of the first decisions is whether to reconnect Flint to the Detroit water system.

"The question is whether we'd be better if we want to Detroit water, and I'd like science to make that determination," Wyant says.

Flint Mayor Dane Walling says he'd ask the state to pick up the cost of one and a half to two million dollars a month if the city re-connects to the Detroit system.

The state is already distributing water filters to city residents, and has promised to step up testing of water in homes and schools.

Water filters given out to Flint residents

WJRT-TV 12 in Flint, Oct. 5, 2015

After weeks, and in some cases months of worrying about their water, there was finally some relief Saturday for people living in Flint.

More than 2,700 water filters were handed out to Flint residents.

The beginning of the day started with those most at risk for lead contamination.

Then the health department quickly opened it up to all city residents.

"I'm very happy I got here," said Sierra Booker, who has a one-year-old daughter.

After filter distribution, why some couldn't make it to get relief

WJRT-TV 12 in Flint, Oct. 4, 2015

2,700 hundred water filters were given out yesterday at U of M Flint's Recreation Center.

At first, only those most at risk were given filters - but by a couple hours in any Flint resident could come.

Still, there were 1,300 filters left at the end of the day, leading some to ask, why?

At River Park Apartments in Flint, a public housing complex, we found many people just didn't know the filter distribution was going on.

"Well we didn't hear about it until the last minute," said resident Natia Anderson.

"I didn't hear about it until a few minutes ago," said resident Lonnie Williams.

The Genesee County Health Department made the announcement late Friday morning, less than 24 hours before the actual event. Organizations like the United Way of Genesee County, and U of M Flint worked tirelessly with the Health Department, to make sure Saturday's giveaway went smoothly.

State and health officials address Flint water crisis, introduce plan of action

WXYZ-TV 7, Oct. 2, 2015

Michigan will spend $1 million to buy water filters and immediately test water in public schools in Flint after testing showed elevated levels of lead in the city's children, the governor said Friday, a day after local health officials declared a public health emergency.

A plan of action was outlined at a news conference, and includes:

*Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.

Video: http://www.wxyz.com/news/watch-live-at-130-state-health-officials-address-flint-water-crisis

Water filter giveaway open to all Flint residents held at UM-Flint

MLive, Oct. 3, 2015

Local organizations came together Saturday to distribute 4,000 water filters to Flint residents worried about lead in their water.

The **filter giveaway was held at the University of Michigan-Flint** at the Recreation Center on Saturday, Oct. 3. Originally organizers were focusing on low-income families with children, pregnant women, and the elderly, but opened it up to all residents in the afternoon. The giveaway began at 10 a.m. and ends at 5 p.m.

The United Way, University of Michigan-Flint, city of Flint, and other local agencies and businesses partnered to help distribute the filters.

The 4,000 filters distributed Saturday is only a fraction of the 20,000 estimated filters needed for Flint residents.

Thousands of water filters handed out

WNEM-TV 5 in Saginaw, Oct. 5, 105

FLINT, MI (WNEM) - Following tests that show elevated levels of lead in the Flint water system, thousands of filters were given away over the weekend.

The filters, certified by the National Sanitation Foundation, were handed out Saturday at the University of Michigan-Flint.

People like Margret Brown stood in line to get one. "My daughter is pregnant, she needed a water filter."

That makes Brown's daughter a top priority to receive the help. That's because tests have shown children with elevated levels of lead.

The lead began showing up after Flint switched off the Detroit water system, and started taking water from the Flint River. That water is causing lead in old pipes to flow into homes.

On Friday the state said it will contribute at least $1 million to buy home water filters.

Water filter distribution to start for residents in Flint

Associated Press/WEYI-TV 25 in Flint, Oct. 3, 2015

FLINT — Officials are scheduled to start distributing filters to some Flint residents receiving water from the city's water system.

"It's not good for him to drink that growing up, his body's not fully developed," parent Maxine Gray said of her one month old son.

Tests have shown children with elevated levels of lead, months after Flint began drawing and treating water from the Flint River. The water is stirring up lead in old pipes in thousands of homes.

About 4,000 filters certified by the National Sanitation Foundation will be handed out Saturday morning at the University of Michigan-Flint.

"I'm very excited," said Takisha Moller who's soon expecting her first child. "Glad I'll get to drink healthy water."

Receiving priority will be pregnant women, families where infants are on formula or being breastfed, and Children Special Health Care Services households. Only one filter will be available per home.

The state said Friday it's chipping in at least $1 million to buy home water filters for Flint.

Water donations pour in for Flint Community Schools

WJRT-TV 12 in Flint, Oct. 5, 2015

FLINT (WJRT) - (10/05/15) - Donations continue to pour in to Flint Community Schools to help students and staff handle the 'Water Worries'.

Word has spread throughout the state about the problem with high lead levels in the Flint water system.

As a precaution, water fountains in the Flint schools have been turned off.

Monday morning, two large deliveries were made to the Flint Community Schools. Twenty-four thousand bottles of Aquafina water were donated by the owners of Auto City Service. The truck arrived at the Flint Schools Maintenance and Operations Building on East Court Street and the cases were unloaded.

Walgreens is also donating 4,000 bottles of water to Flint schools. A delivery truck loaded up with 150 cases from the store at Beecher and Ballenger.

The water will be distributed to the 11 active school buildings in the Flint district.

School officials have said the two high schools need extra water because of extra school activities and athletics.

"We really appreciate all the donations we received thus far. Currently, we're able to meet the needs of our students at this point and we're starting to have more conversations on a long-term plan moving forward...we still welcome all donations. You can deliver donations to our maintenance warehouse and also we're accepting donations on the school level," said Bilal Tawwab, Flint Schools superintendent.

Last Friday, the DEQ sampled water from all Flint schools. Results are not back yet.

Sorting out accountability in Flint water issues is "relatively complex"

Michigan Radio, Oct. 5, 2015

In Flint, lead levels in some children's blood have spiked dramatically, and scientists believe a new drinking water source is to blame. They're pointing to lapses in oversight from state regulators, who they say should've seen the problem coming.

Flint's water problems began about a year ago, not long after the city stopped drawing water from Detroit's system. To save money, Flint began getting its water from the Flint River.

But since the switch, doctors and researchers say cases of elevated blood levels in kids under five have doubled in some parts of the city. Lead can cause irreversible health damage, especially in young children.

"It was not my decision. I raised a number of concerns about it throughout the process," Flint Mayor Dayne Walling has said.

He was mayor when the city switched from Detroit's water system to the Flint River. But Mayor Walling wasn't in charge.

"The governor has a substantial responsibility here," he said.

Gov. Rick Snyder had appointed an emergency manager to run Flint.

By law, Michigan cities in danger of going bankrupt can get emergency managers--who have all kinds of power that elected leaders don't. In Flint, they decided the city couldn't afford Detroit's water bill anymore.

The city had been planning to join a new county system, which is under construction. State bean counters decided the Flint River could do until then.

Virginia Tech researcher Marc Edwards says Michigan's environmental regulators should have known Flint's new water source was much more corrosive than the water Detroit piped up from Lake Huron.

He says testing the water in the lab would've been a good start. Other consultants I spoke with said setting up a small scale, mock system inside Flint's water plant would have been a wise move. That would have given them a test period with the new water source before switching the whole system.

Edwards, who's been studying lead in water issues for decades, says Flint should also have had a corrosion control plan in place to treat the water, so that it didn't leach lead from old pipes.

"How on earth this was allowed to happen, or people believed it was ok for it to happen, I don't even know where to get started on that," Edwards said last week.

In February, officials at the U.S. Environmental Protection Agency found lead levels at one woman's home that were high enough to be considered toxic waste.

Edwards says that should've set off alarms for state regulators.

"Instead what they did is they took action after action to cover this problem up, and essentially leave Flint residents in harm's way. So at some point what might be attributed to an honest, perhaps innocent mistake...it changed into something completely different," Edwards said.

Emails show concerned federal officials asked the state if Flint was treating to control corrosion. State officials said yes. When the EPA asked what kind of treatment, there seemed to be a reversal. One email says plainly: "Flint is currently not practicing corrosion control treatment."

When asked if Flint broke federal rules by not having a corrosion control treatment plan, the U.S. EPA said the question was "relatively complex." Emails show at least one EPA employee believes Flint was required to treat the water to help prevent lead corrosion. But EPA spokespeople haven't been willing to say, plainly, that Flint broke federal rules.

Here's the written response from EPA Region 5 Administrator Susan Hedman:

"Actions that the State of Michigan and the City of Flint announced (Friday) are important steps to protect public health. The immediate steps being taken to implement corrosion control will reduce lead in drinking water, as required by the Safe Drinking Water Act. US EPA will continue to provide technical assistance to the State of Michigan and the City of Flint to support their joint effort."

On Friday afternoon, protestors lined up outside a university building, where city and state officials announced their latest plan to fix Flint's water.

"We survived bacteria. We've had boil-water advisories as a result. They put too much chloride in the water. And it's just been one disaster after another," Flint resident Claire McClinton said.

Elizabeth Taylor, another Flint resident, places blame on Gov. Snyder. Why?

"Well, because he put us in this emergency manager situation. They just do whatever he tells them to do," Taylor said.

Taylor is disappointed no officials have been willing to "man up and apologize."

"These men, they're just like...excuse me, but it's like their genitalia have fallen off. They have nothing left in their brains. And you can't run a city or a state like that. They have to be more responsible," she said.

Inside the building, state officials made yet another reversal, telling reporters that, actually, Flint *has* been treating the water for lead.

"State government, and the federal government for that matter, or any government, can only make decisions on the information we've got," Michigan Department of Environmental Quality spokesman Brad Wurfel said.

"We'll also concede that we've been learning as we go. So as we've learned more, we've changed paths here," Wurfel said.

Now state officials say they'll start a new corrosion control treatment plan for Flint by next month.

Until then, they've budgeted $1 million to give people free lead filters for their homes.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Great Lakes face threat from another Enbridge line

Detroit Free Press, Oct. 4, 2015

The 62-year-old segment of Canadian oil transport giant Enbridge's Line 5 pipeline underwater, at the bottom of the Straits of Mackinac, has been generating the most buzz and concern lately over how a spill from it would harm the Great Lakes.

But it's another segment of that same pipeline, out of the water and running through the Upper Peninsula along U.S.-2 highway for nearly 90 miles between Manistique and St. Ignace, that poses a more immediate — and just as dire — threat to the lakes, according to a U.S. Coast Guard oil spill contingency specialist. The 30-inch-diameter transmission line runs under at least 20 rivers and creeks that feed into northern Lake Michigan, and at points is within a half-mile of the lake.

"Quite frankly, we see a spill in the straits as a very low probability," said Steven Keck, who's based at the Coast Guard's Sault Ste. Marie station. "But that corridor along U.S.-2 we see as a much higher probability.

"We don't seem to get a lot of attention on that stretch between Manistique and St. Ignace, but it's still the Great Lakes."

A joint team of the Coast Guard; other federal, state, and local agencies; Enbridge officials, and representatives of Marine Pollution Control, an oil spill response contractor for Enbridge, conducted a walking line survey of Line 5 where it crosses streams, creeks and rivers along the U.S.-2 corridor earlier this year.

Bermuda whipped by weakening Hurricane Joaquin

Associated Press, Oct. 5, 2015

HAMILTON, Bermuda (AP) - Bermuda was lashed Sunday by gusting winds and pelting rains from a weakening Hurricane Joaquin as its spinning center tracked just west of the wealthy financial haven and tourist destination after plowing through the Bahamas as a major storm.

Residents of the mid-Atlantic British dependency mostly hunkered down at home after securing patio furniture and stocking up on gas and batteries as the hurricane whipped the mid-Atlantic British territory. All flights to L.F. Wade International Airport were cancelled and ferry service was closed due to rough seas. Emergency service agencies were placed on alert and there were scattered power outages by early evening.

"I think it's going to be bad, and last year I lost a lot of stuff to the storms," said retiree Susan DeSilva, whose son-in-law helped her secure her windows and doors as the storm approached.

Others were far less worried in the tiny territory accustomed to rough weather. At least one bar in the capital of Hamilton was packed with people riding out the hurricane with drinks and friends.

"I can think of worse places to be," said Derrick Tucker in the crowded Robin Hood Pub and Restaurant as the wind whistled outside.

Case of viral meningitis reported in Montrose School District

MLive, Oct. 5, 2015

MONTROSE, MI – Another student at a Genesee County school has contracted meningitis.

A student at a Montrose middle school has been diagnosed with viral meningitis, according to a **letter** the district sent to parents Monday morning, Oct. 5.

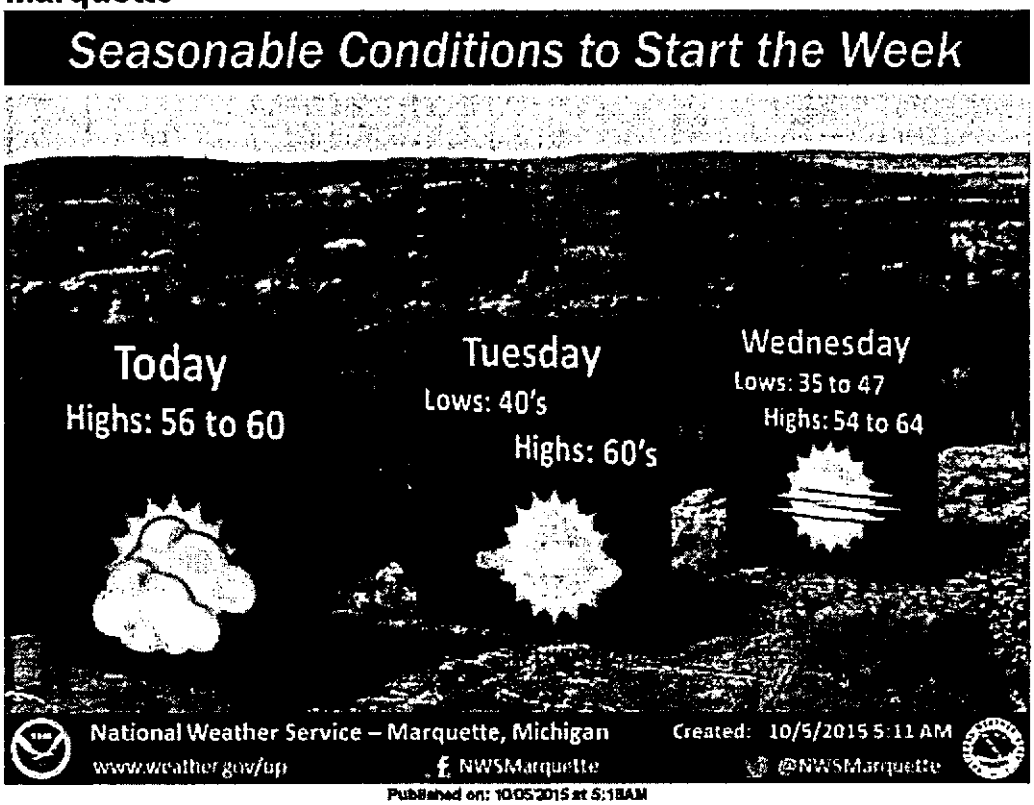
Common areas at Keuhn-Haven Middle School were disinfected over the weekend, and additional staff will be brought in to help regularly disinfect surfaces in all the district's buildings, according to Superintendent Edward Graham's letter.

Meningitis is an infection of the lining of the brain and spinal cord.

"As we begin the new week, in addition to our normal cleaning routine, we will be bringing in additional help to assist in the regular disinfecting of surfaces in all buildings," the letter reads.

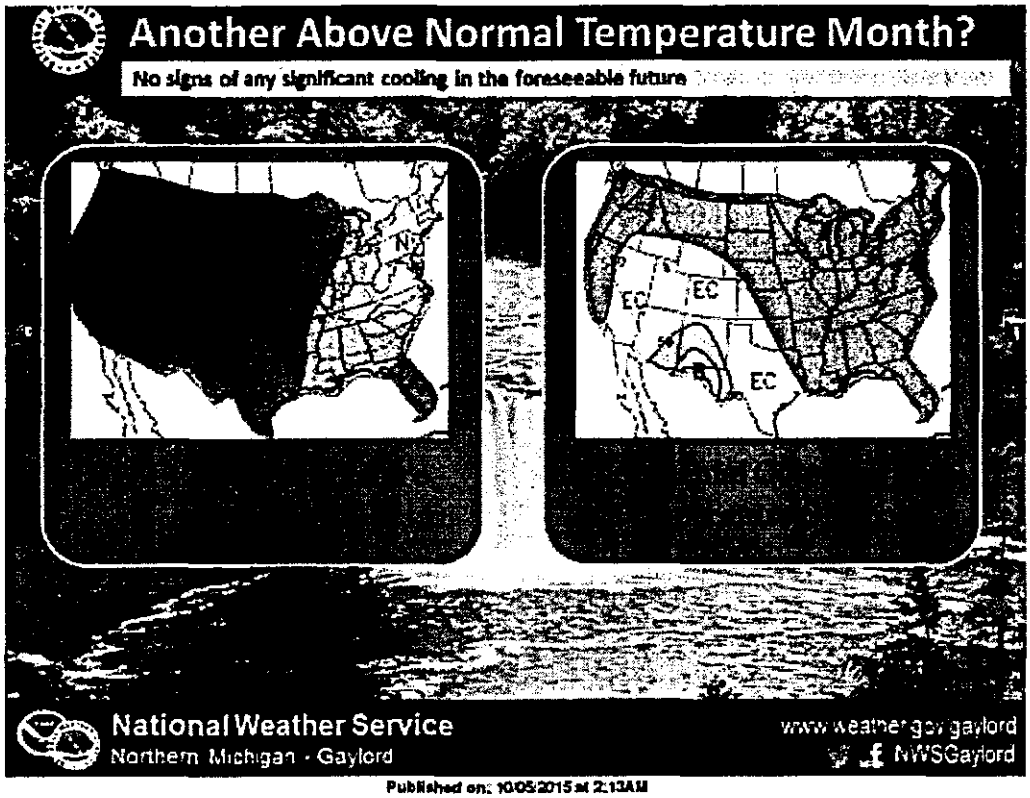
NATIONAL WEATHER SERVICE FORECASTS

Marquette



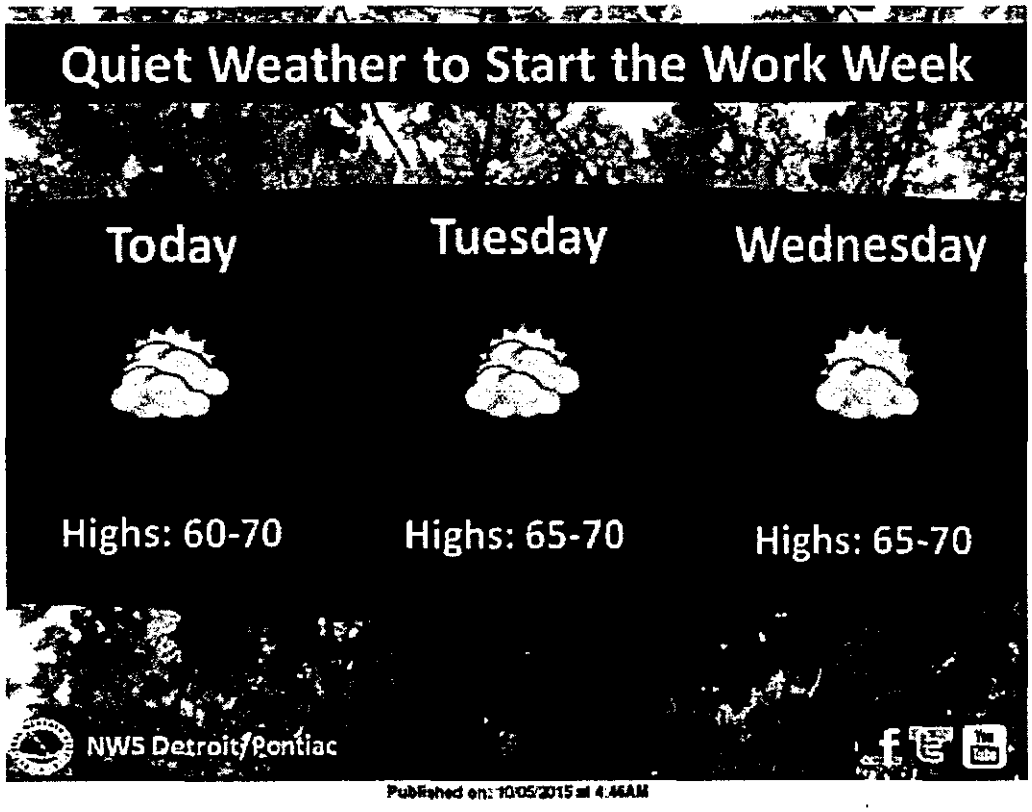
Despite a cold front moving through the area late tonight and Tuesday, conditions will remain dry into midweek with temperatures at or above normal for early October.

Gaylord



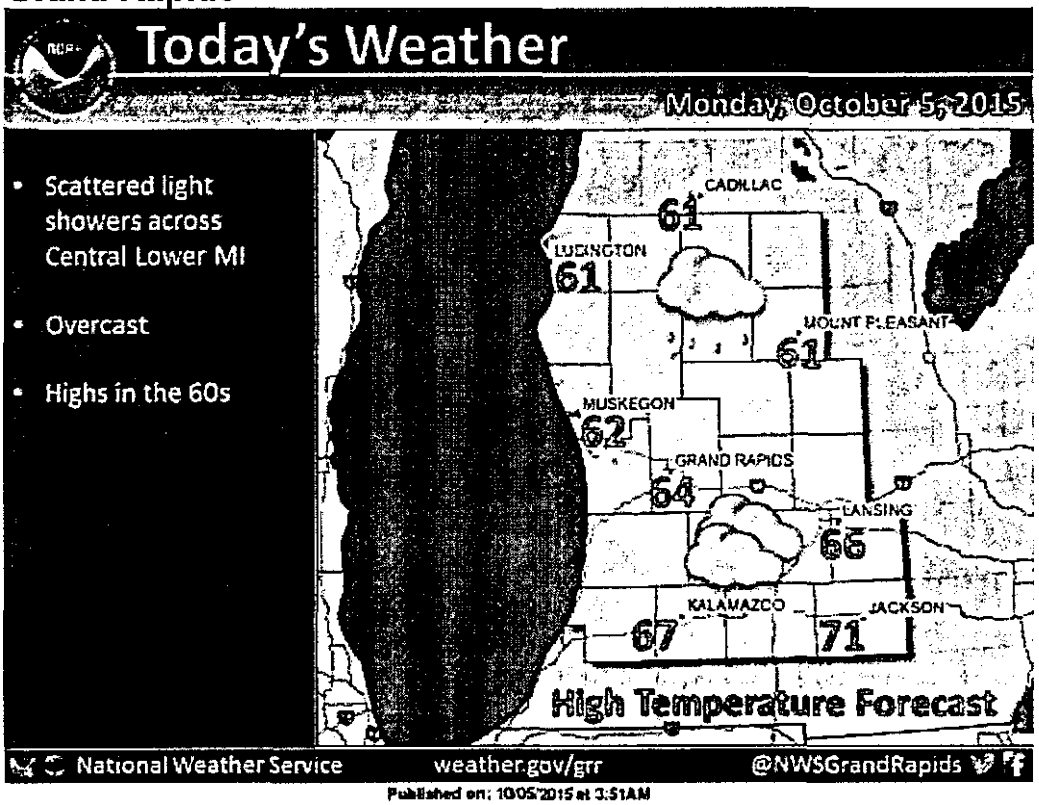
Pattern continues to favor lack of any sustained cold air, with odds favoring a warmer than normal October. Plenty of time for things to change of course.

Detroit



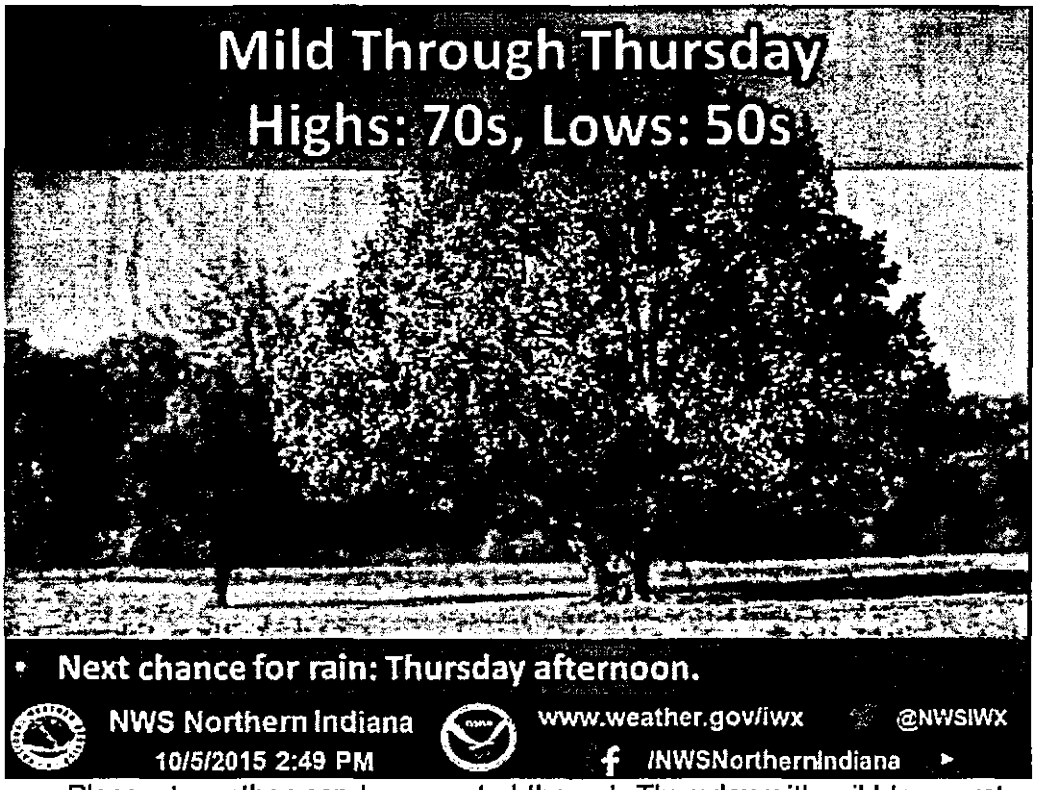
High pressure will slowly expand into the area through the middle of the week, providing quiet weather for Southeast Michigan. A few showers will be possible today along and north of the I-69 corridor, but otherwise, dry weather is expected.

Grand Rapids



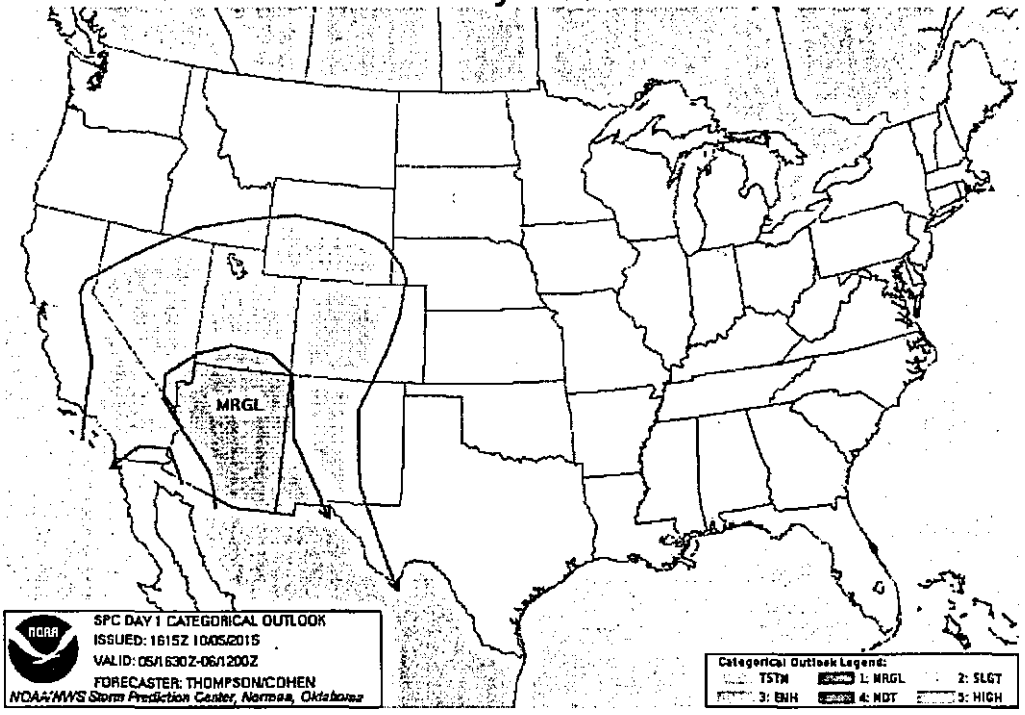
A band of scattered, very light showers continues to track northeast across Central Lower Michigan this morning. Any light rain should be out of the area by early afternoon. It will be a dreary day with overcast skies.

Northern Indiana



Pleasant weather can be expected through Thursday with mild temperatures. Highs will be around 70 to the upper 70s. Lows should be in the low to mid 50s. The next chance for rain is Thursday afternoon.

Storm Prediction Center – Day 1 Outlook



TV/Radio Clips

Flint water filter giveaway this weekend

WJRT-TV 12, Oct. 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=a92500f2-8c2a-4451-a332-27d69d05a9cb

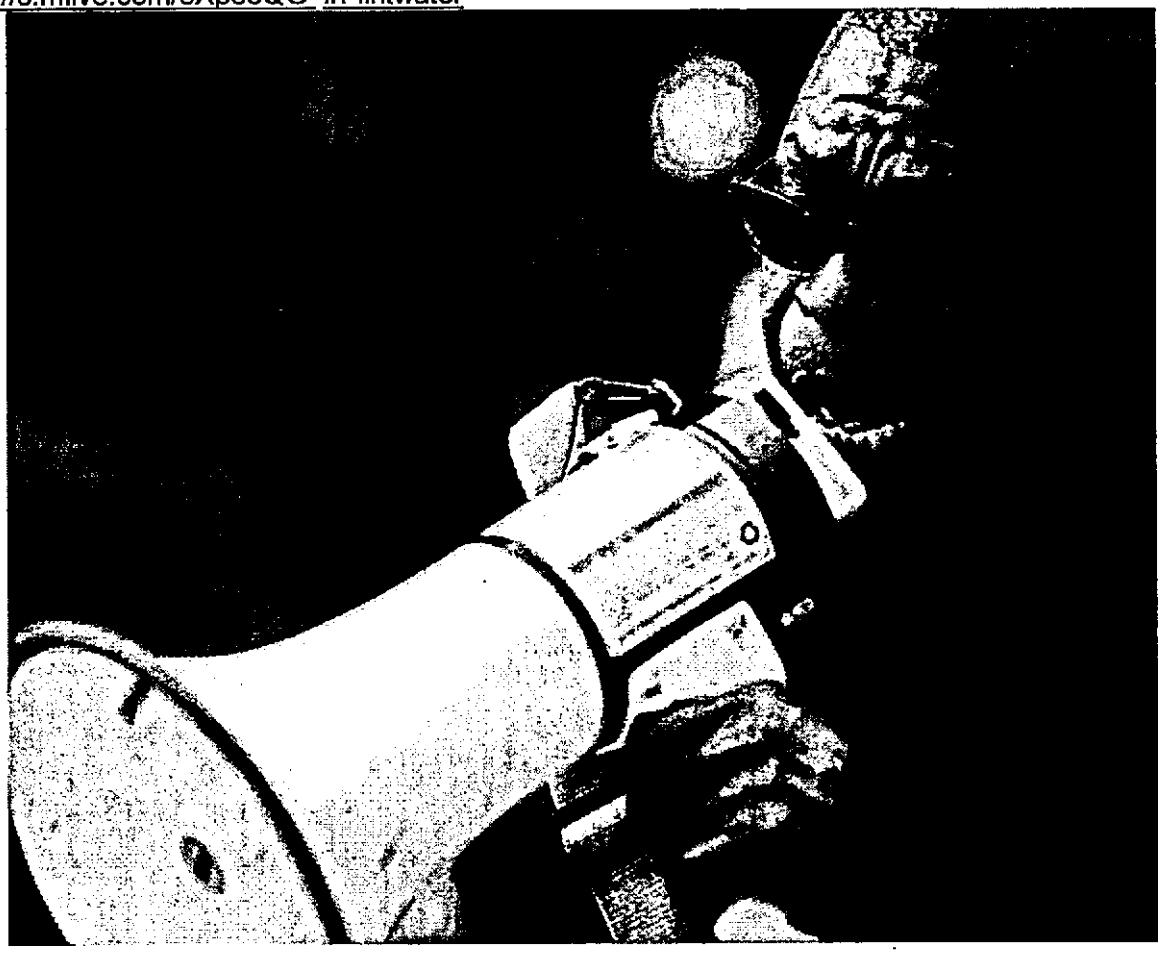
Petition filed with EPA over Flint's water worries

WJRT-TV 12, Oct. 5, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=9c953469-6e22-446a-9ea6-e4721e4b0175

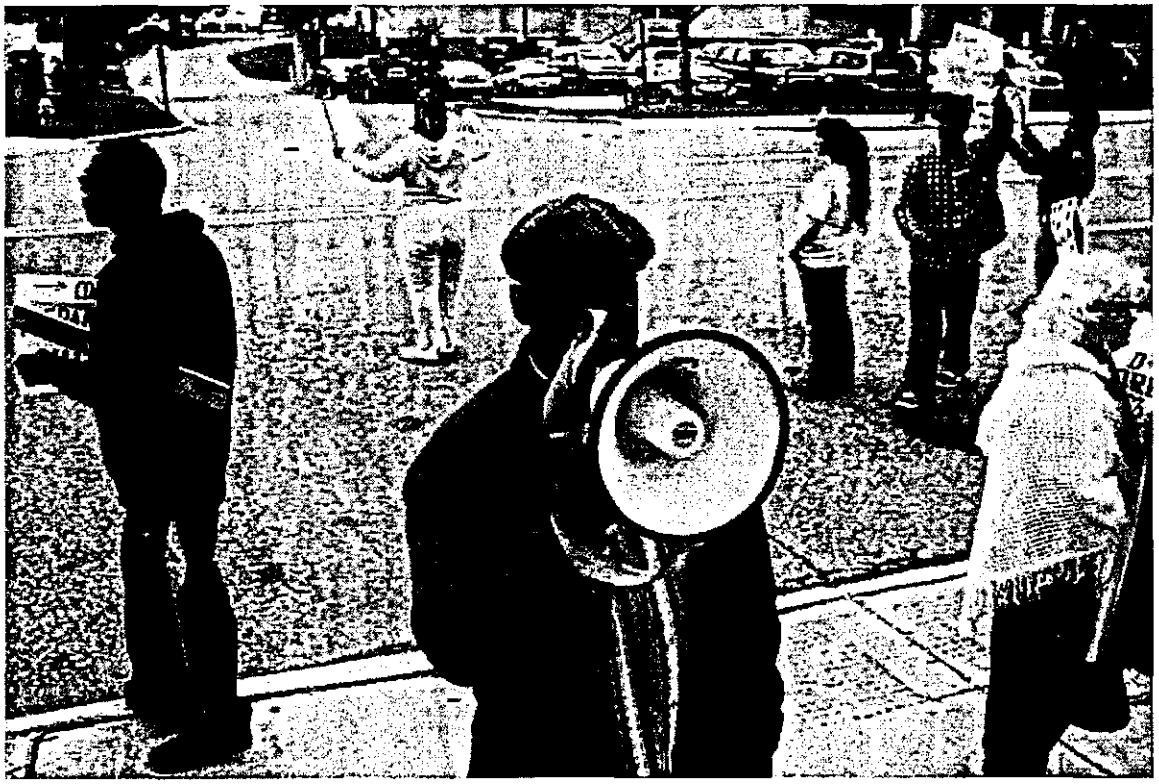
Social Media

Twitter

Danny Miller@d_millerphoto
Protesters march in front of #Flint City Hall demanding improved water quality http://s.mlive.com/6XpeeQG #Flintwater



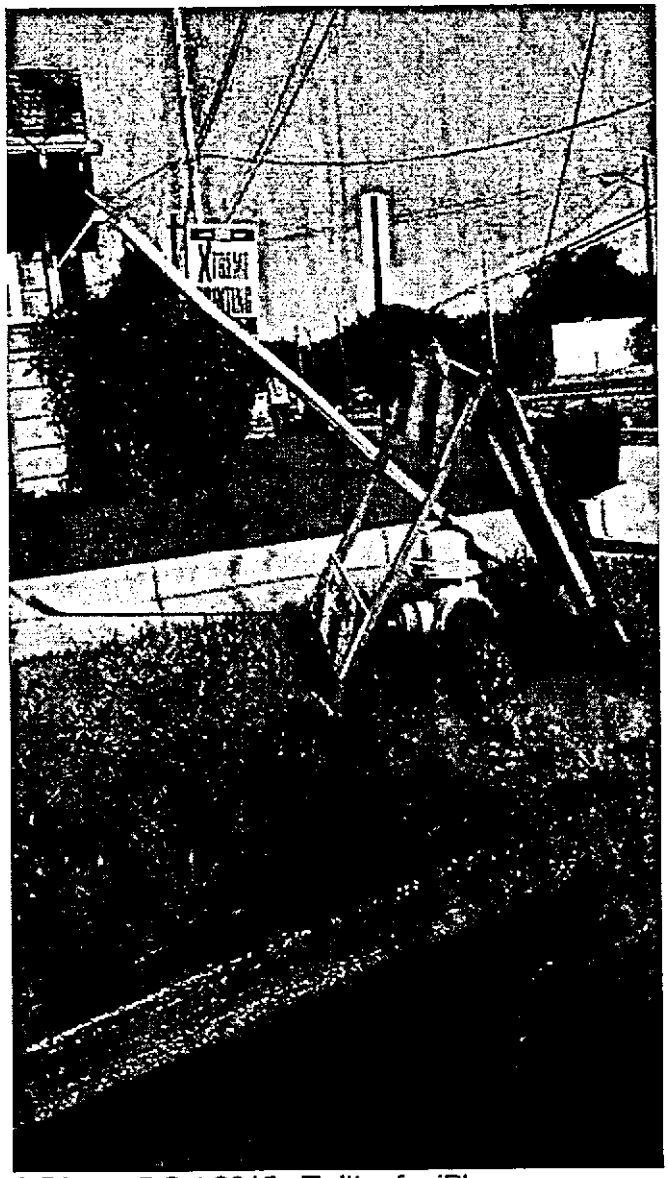
DON'T
POISON
OUR
KIDS!



Michigan DEQ
@MichiganDEQ
#ICYMI Learn more about #flintwater at michigan.gov/flintwater

State of Opportunity @StateofOpp
About half of Flint's population is living in #poverty. Here are 5 facts to remember when talking about #FlintWater: tinyurl.com/pzoqcgq

Zaeb Muyeso
@ExoticHabesha
A fire hydrant in Flint, Michigan. Fire hydrants carry the same water that comes out of the tap. #FlintWater pic.twitter.com/X9Z1eMddk3



9:54am · 5 Oct 2015 · Twitter for iPhone

Carbonated.TV
@CarbonatedTV
Don't drink this city's water if you want to stay sharp and alive. #FlintWater goo.gl/RVfIlQ pic.twitter.com/AImt4i6VGS

8:52am · 5 Oct 2015 · Twitter Web Client

Facebook

CBS DFW

Turn around, don't drown! We've all heard it before, and despite the obvious flood waters, this driver chose to risk his life. This happened in Columbia, South Carolina. He was eventually pulled to safety by rescue crews. *No one was injured in this incident*

https://www.facebook.com/CBSDFW/videos/1081947231828412

Jim Ananich

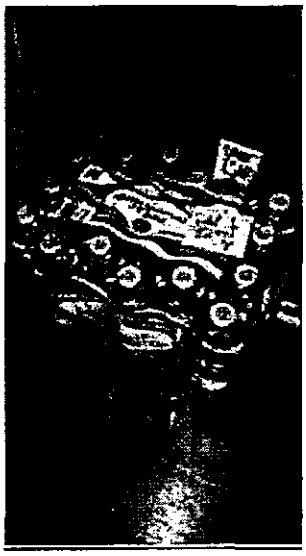
2 hrs ·

More than 2700 water filters were passed out to Flint residents on Saturday. The Genesee County Health Department will announce this week their plan for distributing the remaining filters. My top priority remains to work for an aggressive, comprehensive solution for Flint families to gain access to the safe drinking water they desperately need and deserve. #FlintWater

Terai Davis added 3 new photos — with Unique Jones and 3 others.

2 hrs ·

Big thanks to these Angels for bringing in cases and cases of water todayLenisha Perry Tonya Smith and Unique Jones .. God Bless! #FlintWater#Help #Support



Anthony Wayne
7 hrs · Edited ·
I just wanna urge everyone to call the city of Flint and the State of Michigan out on its BS.. Clealry they are shrugging off the fact that water, the basic necessity of life, is slowly killing the citizens of Flint. Yall have the power to stop it, so use it! #FlintWater

Michigan Osteopathic Association
4 hrs · Haslett, MI ·
The Flint water quality issue is getting national attention. Since Flint switched to getting their water from the Flint river lead levels have spiked in tap water and more than doubled in children. Any lead in children's water is a health concern. We are hoping for a swift solution that goes beyond handing out filters & bottled water. http://n.pr/1OSUVVc#Flintwater should be #safewater

Erin Brockovich
11 hrs · Edited ·
This is the United States of America... and European newspapers are reporting about how charities are providing water filters to households. This is a USEPA failure first... a Flint problem second! This is a damn shame!!! Office of Drinking Water shame on the sham you are!!! Sit in your ivory towers... with your thumbs up your asses.

Erin Brockovich added **2 new photos.**

21 hrs · Edited ·

While I do not make blanket recommendations... ever... this is the recommendation I made for Flint almost 8 months ago. I am a "less is more" when it comes to adding chemical to Drinking Water... but the Flint system used one water quality for decades before switch to another... and a corrosion control chemical is really their best alternative. (They can turn off the ammonia feed and the fluoride feed - immediately) The chemical cost may range from less than 1 cent to 10 cents per thousand gallons of water treated depending upon the systems water quality.

The damage caused by corrosion within Drinking Water distribution systems is one of the largest problems for the water utility industry. The effects on the safety and health throughout a community, as well as the associated costs resulting from corrosion, are indeed a major concern for water quality managers.

The byproducts of corrosion in the distribution system can protect, harbor and support bacteria, yeasts and other microorganisms by forming a glycocalyx. Over time a depressed pH forms, due to anaerobic conditions, beneath this glycocalyx causing increased corrosion in the form of pin hole leaks. Additional problems can also result causing odor, bad tastes and slime.

All of these corrosion caused problems add to the cost of water treatment thru increased pumping costs, loss of water or water pressure, and the need for the replacement of water heaters. Typically, an increase in customer complaints due to colored water, bad taste or staining also adds to the overall expense of a drinking water district.

All waters are corrosive to some degree. Chloramine make water much more corrosive... while the disinfection is weaker, the ammonia breaks free and feeds the biofilm growth (nitrification) which make every year a system continues to use chloramine a compounding problem. Most utilities conduct free chlorine "burnouts"... which just makes the situation that much worse.

The corrosivity of the water affects the infrastructure of a distribution system by attacking the piping, concrete and pumps which are often very difficult to budget for a municipality. Factors that affect the corrosive nature of water are: pH, oxygen content, total hardness, total dissolved solids, temperature and alkalinity. The selection of the proper corrosion inhibitor is critical to resolve the corrosion tendency of a water system.

There are numerous corrosion inhibitors that have been used in water over the years, such as: zinc, molybdates, nitrite-borate blends, silicates and phosphates. From a Drinking Water standpoint only two of the above mentioned inhibitors are used, sodium silicates and inorganic phosphates, and usually phosphates are the obvious choice due to treatment costs. Silicates are used at a significantly higher treatment levels whereas a blend of phosphates can typically result in treatment levels as low as 1.0 ppm.

The consistent feed of the corrosion is essential to the success of a corrosion control program. Interruptions if chemical feed can result in the loss of the protective film established on the system piping. Finally, the flow rates of a system are critical in a reliable corrosion control program to provide continuously transport the inhibitor to all areas of the system metallurgy; otherwise an effective protective film will not be established on the metal surfaces of the piping.

Blended phosphate technology has proven to be the most cost effective means of treating Drinking Water systems. The treatment levels for a successful treatment program are usually fed within a 1.0 to 2.0 ppm range. This technology provides a tenacious protective coating at the cathodic and anodic sites. This film forming action develops through a controlled deposition process via a "threshold treatment concept".

This controlled deposition process is a result of the water chemistry combining with the orthophosphate in the product formulation. The key in controlling this deposition is in blending in a variety of polyphosphate compounds. These polyphosphates provide a scrubbing action on the metal surfaces

which limits the amount of protective coating being laid down. This is a terrific method of providing a strong protective film while scrubbing away old deposits and biofilm formations.

Some municipalities have tried to feed orthophosphate alone, in the form of phosphoric acid. The phosphoric acid typically has to be fed at a much higher concentration to achieve the same corrosion inhibition results of a blended phosphate program. In addition to this, there is no means of controlling the amount of deposition that will occur often resulting into an adverse effect on "C" factors or possibly increasing the potential for biofilm development. Blended phosphate technology eliminates the concern over these possible problems.

In addition to providing corrosion control of systems metallurgy, blended phosphate products also have the ability to sequester hardness salts, iron and manganese. The damage that can result from hardness, iron and manganese has been well documented over the years and is significant in terms of revenue while certainly adding to the frustration of a community. The proper sequestration of iron and manganese tremendously improves the appearance of the water preventing these metals from oxidizing and depositing/staining on fixtures and clothing. This ability of ortho and polyphosphates working together, results in stabilized water quality while minimizing color, scale, deposits, corrosion and chlorine demand in drinking water systems.

Benefits of Blended Phosphate Technology

1. Inhibits corrosion of metallurgy within a distribution piping system.
2. Decreases iron tuberculation within a distribution system.
3. Reduces lead and copper levels in the drinking water to meet the 1991 Lead and Copper rule, allowing municipalities to maintain levels of lead < 15 ppb and copper < 1.3 ppm.
4. Decreases biofilm development thereby increasing system life thru reduced MIC.
5. Decreases chlorine demand which improves overall disinfection.
6. Reduces discoloration, staining and mineral build-up on customer fixtures and clothing, resulting in fewer customer complaints.
7. Decreases calcium scale deposits usually seen in hot water heaters.
8. Municipality saves revenue thru reduced corrosion and scale which reduces system failures in terms of leaks and ruptures while also conserving water via reduced hydrant directional flushing.

Blended phosphate technology has been used for over 60 years within the drinking water industry. It remains one of the most cost effective means of controlling corrosion due to the low chemical feedrate required. With this low dosage rate the actual chemical cost may range from less than 1 cent to 10 cents per thousand gallons of water treated depending upon the systems water quality. These blended phosphate cost are offset by the operational and maintenance savings to the utility and consumer.

Leix, Ron (MSP)

From: Porcello, James (MSP)
Sent: Monday, September 08, 2014 9:30 AM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Leix, Ron (MSP); Hampton, Jacqueline (MSP); Wolfinger, Carol (MSP); Johnson, Michael (MSP); Burger, Penelope (MSP)
Cc: Roach, Billie Jo (MSP)
Subject: FYI - Boil Water Advisory in MI (Flint) - Updated

Contact was made with Lt. Roach, EMHSD, 3 District coordinator. Lt. Roach contacted Ms. Jenifier Boyer, Genesee county Local EM who provided the below information.

From: Boyer, Jenifier [mailto:JBoyer@co.genesee.mi.us]
Sent: Monday, September 08, 2014 8:43 AM
To: Roach, Billie Jo (MSP)
Subject: RE: Boil Water Advisory in MI (Flint) - Updated

http://www.minbcnews.com/news/story.aspx?id=1093517#.VA2jfZ3D-dE

This is a very different area of the City that was on notice a few weeks ago and is a large part of the City. Yes, this is something that routinely happens in the city as they have old water infrastructure. More common are water main breaks and recently a sink hole or two.

I usually hear of these incidents through the news.

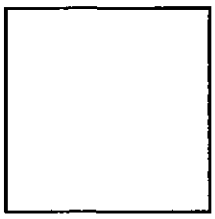
Jenifier Boyer, PEM
Emergency Management Manager
Office of Genesee County Sheriff

From: Operations, Lts, Lieutenants (MSP)
Sent: Sunday, September 07, 2014 10:54 PM
To: Porcello, James (MSP)
Cc: Roach, Billie Jo (MSP)
Subject: FW: Boil Water Advisory in MI (Flint) - Updated

FYI,

Spl/Lt. Mardella Horhn
Michigan State Police Intelligence Operations Center

From: NC4@nc4.us [mailto:NC4@nc4.us]
Sent: Sunday, September 07, 2014 10:45 PM
Subject: Boil Water Advisory in MI (Flint) - Updated

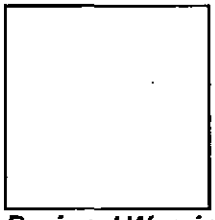


Area-wide - The boundaries of the boil water advisory have been expanded.

Incident: Advisory, Boil Water Advisory
Severity: Minor
Confirmation: Media
Source: Media

Location:
Area-wide
Flint, MI, 48504
United States

Occurred: 18:10 EDT 09/05/2014
Updated: 22:44 EDT 09/07/2014



Regional Warning
Relevant Area: North America, United States, MI, Genesee County

Launch Impact Summary

Description:

Media reports indicate that the section of Flint under a boil water advisory has been expanded. The advisory is due to high bacteria levels in the water supply. The new boundaries are Stewart Ave on the north side, to Saginaw St, to Hamilton Ave, to Clio Rd. Residents are advised to bring water to a rolling boil before use.

Contact Analysts for additional information or to share information.

Opt out of Updates to this incident.

Note: The first alert you receive may be marked as "Updated" because initial incident criteria may not have triggered your alert profiles.

You have received this e-mail based on an alert profile you or your administrator setup. To modify alert profiles, login using your UserID and password at https://solutions.n-c4.net

Member Name: Emmitt McGowan (5e4221a814020cac1f90584768772af5)
Profile Name: DSEMIIC Regional Security Alert Profile (b8c70a2c0b7fe3777ff5182283b4bc95)
Tracking ID: EAPP22, 7.0, NIMC.64D1989F057C6866DF4E5D210222E51C
Device Type: HTML, Procssor: NIMC

For questions regarding NC4 solutions, contact support@nc4.us

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Leix, Ron (MSP)

From: Bozzo, Chelsea (MSP)
Sent: Friday, January 23, 2015 10:19 AM
To: MSP-EMHSD-NEWS
Subject: Media Monitoring Report -- Jan. 23, 2015
Attachments: Media Monitoring - 2015.01.23.docx

MEDIA MONITORING REPORT

01/23/2015

Issues:

- No issues to report.

Summary:

- Assuring accountability at the Board of Water & Light may require scrapping the city-owned utility's Board of Commissioners, Mayor Virg Bernero said Wednesday, and having the G.M. of BWL report directly to him.
- Flint's newest threat pours from kitchen spigots and showerheads with handling the city's water quality issue.
- To help resolve the water quality issue, Flint Mayor Dayne Walling is asking for help from Lansing to help fix the water problem.
- A spokesman for the Michigan Treasury Department says the state is already "working diligently" to be sure Flint's drinking water is clean and safe, but isn't commenting on specifics in a request for help from Mayor Dayne Walling.
- The Michigan State Police have started their "If you see something, say something" campaign to bring public awareness to the signs of suspicious activity.
- The house of the Sandy Hook Elementary School killer will be torn down and its 2-acre parcel kept as open space, the Newtown Legislative Council decided Wednesday night.
- When Steve Matthews, superintendent of Novi Community School District, made the call to keep his buildings open during a bitter cold snap earlier this month, his decision resonated up and down the jungle drums of social media.
- Following multiple threats made against Rockford Public Schools since late October of 2014, the district's superintendent took to YouTube Thursday to address parents, students and staff about the ongoing investigation.
- When winter rolls around, it's important for pet owners to take special care of their animals in freezing temperatures.
- The work environment has improved at Palisades Nuclear Plant in Southwest Michigan following concerns that drew attention last year, federal regulators said.
- Even as the medical community is bemoaning the ineffectiveness of this year's flu shot, Michigan public health officials are urging people to get the shot – including people who have already had the flu this year.
- TV/Radio Clips: Detroit People Mover back open this morning after derailing

Analysis:

- Media coverage is neutral.

Board of Water & Light
Bernero ready to dismantle BWL Board of Commissioners: Mayor would have utility's G.M. to report to him
Flint's Water Supply
Who want to drink Flint's water?
Flint Mayor asking Lansing for help resolving water quality issue
State says it's already 'working diligently' on Flint's water problems
Emergency Management and Homeland Security
If you see something, say something
Sandy Hook killer's home to be demolished
Love him or hate him, here's how one school superintendent calls snow days
'I want you to know your schools are safe:' Rockford supt. addresses recent threats in YouTube video
Pet safety this winter in the D
Michigan Nuclear
Palisades plant work environment improves, regulators say
Health
Flu shot not as effective this year but get it anyway, Michigan health officials urge
TV/Radio Clips
Detroit People Mover back open this morning after derailing
Social Media
Twitter
Facebook

BOARD OF WATER & LIGHT

Bernero ready to dismantle BWL Board of Commissioners: Mayor would have utility's G.M. to report to him

Lansing State Journal, January 22, 2015

LANSING – Assuring accountability at the Board of Water & Light may require scrapping the city-owned utility's Board of Commissioners, Mayor Virg Bernero said Wednesday.

"I don't want to continue this," Bernero said after the dismissal of General Manager J. Peter Lark on Jan. 13 capped more than a decade of BWL leadership firings.

"It's the definition of insanity," Bernero said. "You keep doing the same thing but you expect different results. I intend to propose something different."

Specifically, he called for a community discussion about changing the City Charter to give himself and his successors direct control over BWL, which he described as the city's most valuable asset.

He envisioned BWL's general manager serving as a department head in his cabinet, a vision not shared by all of BWL's stakeholders.

Under the charter, the BWL is "public but it's arms' length from city government," Bernero said. "Some people say it was designed that way and there's a purpose for that.

"I'm just saying, OK, but it ain't working. When you keep having the same problems, it's time to dig in and explore the options."

Finding options that provide accountability will require looking beyond current personalities at the board, mayoral and general manager levels, he said.

"There's a deeper issue of structure ... and it is time to dig into that, to attack that," he said. "Who should the general manager answer to? How do you get accountability?

"This is the issue we've skirted around for decades."

BWL's commissioners operate within the city's most autonomous board and with powers far beyond advisory.

The charter is explicit in saying the board appoints BWL directors, each of whom serves "at the board's pleasure."

Commissioners terminated General Managers Sanford Novick in 2006 and Joseph Pandy Jr. in 2002. Each collected hundreds of thousands of dollars in severance.

Lark is in line for a payout of from $130,000 to $900,000.

In light of failures in the handling of a widespread power outage that followed the December 2013 ice storm, a community review team called on BWL's board to assert greater control over the utility's short-term agenda, objectives and direction.

The recommendations, which were affirmed by the Michigan Public Service Commission in May, served to encourage the board to end its longstanding deference to management.

A month later, commissioners rated Lark's job performance "commendable" and in July they voted 7-1 to reappoint him for another year.

The CRT report also recommended BWL add commissioners from among the communities BWL serves outside of Lansing but which were prohibited by the charter from serving on the board.

Subsequent charter changes proposed by Bernero won overwhelming approval of Lansing voters in November, resulting in the addition of three nonvoting suburban representatives.

Now, Bernero appears prepared to call for elimination of the board before the new commissioners take their seats on July 1.

Ken Fletcher, supervisor of one of the townships slated to gain a board seat, said Wednesday he fears BWL would be less transparent if its general manager is part of Bernero's cabinet.

"You need to have management that can do the job and run things and not worry about the mayor and his moods on any given day," said Fletcher, of Delta Township.

East Lansing Mayor Nathan Triplett questioned what representation outlying communities would have if BWL's general manager becomes part of Bernero's cabinet.

Lansing City Councilmember Carol Wood said Bernero bears considerable responsibility for recent BWL board performance.

"Remember that the people serving on that board were recommended by the mayor," she said. "If he has an issue with board members not being accountable, why did he put them up for reappointment?" she asked. "How long does it take to figure these things out?"

But generations of City Council members also bear partial responsibility. Mayoral recommendations to the BWL board require council approval and the process usually includes interviews of nominees.

"By virtue of my service, I do think there's value" in having a board, said Cynthia Ward, the only commissioner to vote against Lark's reappointment last July and one of five who voted to fire him last week.

In many ways, accountability is determined by the strength of the board, she said Wednesday.

"It's not enough to have one or two strong board members," she said. "You need a voting majority. ... You have to have people who are willing to stand up for what they believe is right, who constantly keep the interest of the utility and the city that owns it at the forefront of their thinking."

On Monday, officials of the Lansing Regional Chamber of Commerce said it was time to consider the financial benefit Lansing and the region would receive from the sale of BWL.

"The City of Lansing is faced with financial challenges including more than $600 million in unfunded liabilities," said John Brown, chair of the chamber's board. "Everything should be on the table for public discussion."

Bernero described the idea of BWL general managers answering "to eight part-time well-intentioned citizens" as possibly "an antiquated concept" that invites problems.

"The flaws in the charter set up the conflicts that have arisen," he said. "I am fed up with this current system. I think we can do better."

He said he will raise the issue on Jan. 29 in his State of the City address.

"We're beginning a process here," he said. "Some people will say — the chamber already said — we should look at selling the Board of Water & Light. I think that's premature.

"But we've got to get it under control. We can't have it spinning out of control."

FLINT'S WATER SUPPLY

Who want to drink Flint's water?

Detroit Free Press, January 22, 2015

In a city where residents have felt under siege for years — from crime, bad press and an emergency manager some feel forced upon them — the newest threat pours from kitchen spigots and showerheads.

It's the reason behind mysterious rashes on local children, parents say. Unexplained illnesses. Even sick pets.

Bethany Hazard said it's the reason for the brown rust circles that began appearing just months ago around her drains and the oily film in her bathwater in her longtime east-side home.

On the west side of Flint, Corodon Maynard said it's the reason he was bent retching violently over the toilet this month — just hours after chugging two glasses of water at bedtime.

"I was throwing up like bleach water. It came up through my nose burning," said the 20-year-old.

The water from the city system is so corrosive, according to General Motors officials, that the automaker's Flint Engine Operations pulled off the city water system, connecting instead into a water system operated by nearby Flint Township.

So what's in Flint's water and just how dangerous is it?

It depends on who you ask and what tests you're referring to.

State tests suggest the water is clear of coliform bacteria, which can suggest the presence of other disease-carrying pathogens.

But as a result of treating the water to kill any dangerous microorganisms, the water now carries low levels of Total Trihalomethane, or TTHM, a by-product of the disinfectants. Years of exposure may cause liver, kidney or central nervous system problems and an increased risk of cancer, according to the U.S. Environmental Protection Agency.

The city maintains the water — pulled from the Flint River rather than the Detroit water system that had served the city for years — is safe.

Mayor Dayne Walling who was born and raised in Flint, said he drinks it.

The river, long known for the toxins left from Flint's industrial years, is cleaner than it has been in years, "but that perception persists," Walling said.

That the possibility of bacteria and the TTHM levels were detected and then diminished, he said, is proof that the system works.

But the system is in desperate need of infrastructure improvements and experienced water treatment staff, Walling said.

Earlier this week, he asked for help from Gov. Rick Snyder to implement a new plan that called for those things.

"There is nothing more important in Flint right now than fixing the water problems," he wrote.

And communication is key, he added.

Experts talk

In a city hall meeting Wednesday, the city invited experts to talk to residents. They included representatives from the Michigan Department of Environmental Quality, the EPA, and a Michigan State University microbiologist whose life work has been in studying water safety.

In an immediate sense, the water is safe to drink, they assured the crowd.

Discoloration is most likely iron and calcium being sloughed off old city pipes as new water is being pushed into the system.

But while scientists talked in terms of parts-per-billion and testing and chemical reactions and future monitoring, residents held onto jugs of discolored water — water they said tasted funny and smelled terrible.

That's where it gets tricky, said Joan Rose, the MSU microbiologist.

When it comes to a life-giving liquid we turn to countless times a day for survival, appearance and smell is important as well as keeping it clean of pathogens and toxins, she said.

"You're so intimate with water. You drink it. You wash with it. You bathe in it," she said. "You can't blame anyone for the frustration. Everyone wants safe and wholesome water."

This much can be agreed upon: The city's water problems have worn residents raw with anger.

Some claim city officials are trying to cover up missteps and even political shenanigans. Some have accused city leadership of outright poisoning them.

"I've taken to calling it 'poop water,' " said Nayyirah Shariff, a community activist for the grassroots group Democracy Defense League.

Many said they are ready to abandon longtime homes.

"What we have is a full-blown crisis," said GM retiree Claire McClinton who had bundled up against the snow earlier this week to run into El Potrero Mexican restaurant for a late lunch.

But she reconsidered at the last minute and walked out instead, worried about eating at restaurants that rely on city water in their kitchens.

She's not the only customer who is concerned.

Business overall has been hit "probably 20 to 30%," said manager Jorge Alcazar.

The restaurant's lifeblood is in customers seeking a quick, affordable lunch, often with a glass of ice water.

Unwilling to drink the tap water, customers also don't want to pay $2 or more for a pop or buy a bottled water.

Worse for waitress Ashley Trujillo, customers have argued with staff. One customer left three pennies as a tip after fuming about having to pay for water. Others have left nothing.

"Like we have something to do with it," Trujillo said.

All of this — the frustration, the slump in El Potrero's business, the jam-packed meetings with residents toting jugs of brown water and claims they are being poisoned — are the latest blows to a city that has felt swatted around for too long.

"People think all the crime happens in Flint and everyone is poor in Flint, so there's this stigma. Now we're fighting against dirty water. Really?" said radiology coder Cindy Marshall, who joined about two dozen protesters earlier this week.

"Are you trying to kill us?" read one sign. "No more poison," read another.

McClinton echoed Marshall's sentiments: "We've lost confidence in the city."

Soaring bills

For years, residents in this city bleeding jobs and soaked in red ink have been facing growing water bills. Some have climbed as high as several hundred dollars a month.

"We have residents choosing between water and groceries and other bills," said Hazard, whose own bill is about $100 a month for a single person.

"I feel like I'm going under," said Hazard, who survived cancer twice and who was forced into early retirement and limited income.

The city eventually decided to dump the Detroit system in favor of the Karegnondi Water Authority, which is building a system to supply Genesee County with water pulled from Lake Huron. In the long run, this will mean lower water costs, officials have said.

Under the plan, Flint is temporarily pulling water from the Flint River until the water authority's system comes online, expected in 2016.

In August and September, however, the city issued three advisories to boil the water after detecting coliform bacteria.

Just before Christmas, residents received notices that state tests indicated higher-than-acceptable levels of trihalomethane, the disinfectant by-product.

Hazard's cats have been sick. So has she and several neighbors. Even her houseplant began to die.

Maynard threw up. Residents complained of rashes and mysterious illnesses.

"We just want safe water. How hard is that?" Hazard asked.

But assurances come with qualifiers.

The chlorine did its job and cleaned the water of microbial pathogens that can cause disease within days. That means the water is safe for healthy people to drink for a short time, said Michael Prysby, a district engineer in the state's Office of Drinking Water and Municipal Assistance.

But the trade-off was TTMH — possibly a danger for the very young, the very old, or the very sick if they ingest it long-term, he added.

"But we're talking decades," he said, adding that those who are worried should talk to their doctors.

"We don't want to make a blanket statement to say water is safe or unsafe. It's misleading both ways."

That's the kind of answer that infuriates Marshall, the protester and mother of a 5-year-old.

"They said it's safe, but it's brown water," said Marshall, also a radiology coder, after the meeting. "Why do we have to drink brown water? No one else has to drink brown water."

Flint Mayor asking Lansing for help resolving water quality issue

MI NBC News , January 21, 2015

FLINT -- Long time Flint resident Darren Barry has drank the water in the city for 40 years. He says there isn't anything wrong with it.

"I make my coffee with it every morning. I have no problems. I'm going to get old here, and I'm going to keep on drinking the water," Barry says.

But other residents aren't so confident in the city's water supply being safe to drink. City officials sent a letter to residents last month that one of the city's 8 water districts, failed a quality test. Flint Public Works Director Howard Croft says overall the water is safe to drink.

"All of the standards we use are set by the Environmental Protection Agency. All of those standards are being met except for that one area," Croft explains.

To help resolve the water quality issue, the Flint Emergency Manager sent out a request to hire an outside consultant to help the Public Works Department solve the problem.

"it will give us another set of eyes to look at the plan we have in place. And offer any advice on how we can improve. But our water is safe to drink," Croft says.

Flint City Councilman Eric Mays says he's still concerned about the quality of water for the residents in his district. He says he wants the city to reconsider hooking up to Detroit water while the problem is being fixed.

"I need to look at the numbers and see if it's $1 million more than what we're paying now. Or would the actual cost be much cheaper. We need this fixed now. Not in the short term, long term, it's all one term to me. I'm concerned, and I want it fixed," Mays explains.

Now Mayor Dayne Walling is asking for help from Lansing to help fix the water problem.

"It is essential there is city, state, and federal cooperation to address the challenges here and to meet the needs of vulnerable populations," Walling said in his request.

We did not receive a response from the Governor's office regarding any action Lansing might take to help resolve the issue.

State says it's already 'working diligently' on Flint's water problems

MLive, January 21, 2015

FLINT, MI – A spokesman for the Treasury Department says the state is already "working diligently" to be sure Flint's drinking water is clean and safe, but isn't commenting on specifics in a request for help from Mayor Dayne Walling.

"(Emergency manager) Jerry Ambrose and his management team are working diligently to ensure Flint residents have access to clean, safe water," spokesman Terry Stanton said in an email to The Flint Journal-MLive.

Stanton responded to a request from The Journal for comment from Gov. Rick Snyder to the mayor's request.

In a Jan. 18 letter, Walling asked Snyder to support a proposed Flint Water Improvement Plan, which includes forgiveness of payments by the city to the state Drinking Water Revolving Loan Fund due to Flint's status as a distressed community.

Stanton said to help ensure safe, clean water in Flint, "a consultant is being brought in to advise the city on appropriate next steps."

Former emergency manager Darnell Earley announced plans to hire the consultant before leaving his position here to lead the Detroit Public Schools.

"The city continues to work closely with staff from the Department of Environmental Quality to ensure water meets safety guidelines, that water operations are managed properly, and all regulations are met," Stanton's statement says.

"Treasury staff is also in regular contact with both the city and DEQ and will be providing support as appropriate."

Walling's letter to Snyder asked the governor for state help in dealing with what he called the most important issue facing the city today and included proposals focused in five areas: safety, quality, access, investment and
education.

Since switching its water source from Lake Huron to the Flint River nine months ago, citizens have complained about the color and smell of city water, there have been several boil water advisories because of bacteria in the water system, and the DEQ found the city in violation of the Safe Drinking Water Act because of excessive total trihalomethane in the water supply.

"The governor has a particular responsibility due to Public Act 436," Walling has said about the state's emergency manager law.

Flint has been under state financial management since 2011, and Walling and the Flint City Council have had limited involvement in City Hall decision-making since.

Although a Transition Advisory Board is expected to be put in place here, emergency manager Jerry Ambrose told the City Council Wednesday, Jan. 21, that his goal remains to begin the transition from state to local control in April.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

If you see something, say something

Upper Michigan Source, January 22, 2015

NEGAUNEE – Recent terrorist attacks in other parts of the world have begged the question, are we prepared to deal with such an event if one were to occur and how could they be prevented?

The Michigan State Police have started their "If you see something, say something" campaign to bring public awareness to the signs of suspicious activity. While police say they want to remind people there is no

current threat of a terrorist attack in the Upper Peninsula, community awareness of possible signs is crucial in keeping everyone safe.

"When police are around, people tend not to act the same way as they would do when we're gone," said Trooper Stacey Rasanen of the Michigan State Police. "So to protect our citizens,we need people to stand up and give us a call and let us know what's going on."

Police say you should alert them if you notice any suspicious, no matter how small.

In the case of an emergency, immediately call 911 if you see something suspicious.

For non-emergencies, you can report suspicious activity to the Michigan Intelligence Operations Center by calling (855) 642-4847 or clicking here.

For more information on tips to recognize suspicious activities, visit their website.

Sandy Hook killer's home to be demolished

Detroit Free Press, January 22, 2015

The house of the Sandy Hook Elementary School killer will be torn down and its 2-acre parcel kept as open space, the Newtown Legislative Council decided Wednesday night.

The council voted, 10-0, to approve the recommendation by the board of selectmen to demolish the two-story, 3,100-square-foot colonial where Adam Lanza lived with his mother, Nancy. The Connecticut town acquired the property in December from a bank at no cost.

Town officials indicated demolition would likely happen when winter ends.

The now-infamous house has sat empty since Dec. 14, 2012, when the 20-year-old Lanza killed his mother in her sleep and then massacred 20 children and six adults at a nearby elementary school before committing suicide. To prevent souvenir hunters, the contents of the house were burned.

Most victims' families and neighbors wanted 36 Yogananda St. torn down. One called it "a constant reminder of the evil that resided there." Others said it attracts a steady stream of gawkers.

Before the vote, council President Mary Ann Jacob, who was a Sandy Hook library aide the day of Lanza's slaughter, said there was "not a lot of controversy about it, so I think it will be a pretty quick discussion and vote."

There was no public comment or council discussion before the vote, the Danbury News-Times reported.

Though the council intends to keep the land undeveloped, it will seek to keep the town from profiting from any future sale or development. Any proceeds would go victims. The land, which abuts town-owned woods, was appraised in 2012 at $146,280.

Ryan Lanza, Adam's father and heir to his ex-wife's estate, authorized deeding the property to the town.

Love him or hate him, here's how one school superintendent calls snow days

BridgeMi.com , January 22, 2015

Normally the interest in snow-day school cancellations is confined to students and staff in a given district. But when Steve Matthews, superintendent of Novi Community School District, made the call to keep his buildings open during a bitter cold snap earlier this month, his decision resonated up and down the jungle drums of social media. Students tweeted and texted their dissatisfaction, sometimes in salty language, which led to a blog entry by Matthews about the difficulty of both making tough decisions and living with them when you might disagree. And that led to a column by Detroit News columnist Laura Berman on the same topic. As Bridge has written about the issues of snow days and instruction time, we thought we'd look Matthews up and ask how he reaches these decisions and defends them to parents and students.

Bridge: Can you describe what your process is in making the determination to call a snow day?

During the winter months, superintendents and others continually monitor weather reports. I have two weather apps on my phone. I look at the forecast all the time.

When we see a weather pattern starting to develop or hear a weather alert we begin to map out exactly when it will impact our area.

On the mornings when we have to make a call, I begin talking to my assistant superintendent of business and operations between 3:30 and 4 a.m. We try to get a sense of what the conditions are. My assistant superintendent lives in the district, so he will go out and drive the roads if there has been snow.

Between 4 and 4:30 a.m. my assistant superintendent and I get on a conference call with other superintendents in Oakland County. There are anywhere from 15-20 other superintendents on the line with us, along with a meteorologist from Accuweather.

The weatherman briefs us on current conditions and what the next several hours will look like. We want to know if snow will accumulate, if the winds will pick up, if the temperature will drop, if conditions will improve or deteriorate.

The superintendents ask questions and then he leaves the conversation. My assistant superintendent moderates the ensuing discussion. What are people thinking? Is anyone closing? Is anyone concerned about opening?

Because we have a variety of districts in the county sometimes our decision is not unanimous, but we typically try to make a decision all of us can live with. Some districts have dirt roads, some have communities that don't plow as well as others, etc.

We are guided by several factors. Will staff be safe driving to school? Can staff get there on time? Will buses be able to travel easily? Is it too cold for students to wait for buses? How many snow days have we used? Will buses be delayed but ultimately safe on the roads? Will we get at least 75 percent of the students to school? (The state won't pay for a day unless at least 75 percent of the students in the school are in attendance.)

We want students to be safe. We also want students in school. The disruption, especially in a winter like we had in 2014, can be pretty dramatic.

At the end of the conversation, usually by 4:45 a.m., each superintendent makes the decision for their district. As I said, we try to remain united, but sometimes we have to make a decision based on local conditions.

Bridge: Why did you decide to keep school open on that particular day, Jan. 8? It wasn't snowing, but it was very cold and windy.

We made the decision to remain open for several reasons. First, we consult the National Weather Service wind chill chart. We are conscious of any weather conditions that would place our students at risk within 30 minutes. We do not have any students who walk or who have to wait for a bus longer than that. If the wind chill or temperature would create conditions where frostbite could occur within 30 minutes we will call school. That would be temperatures or wind chills anywhere above 20 below zero.

What is the difference between -15 and -20? Probably not a lot. Cold is cold. But we have to draw a line somewhere so we look for that 30-minute mark.

On Jan. 8 the morning wind chills were between -15 and -20. The air temperature did not get quite as cold so the wind chill was not quite as bad.

As I said, the difference between -15 and -20 wind chill is hard to calculate. Cold is cold. But we felt confident our students could remain safe walking or waiting for a bus.

And the roads were clear and dry, so buses would probably not be delayed.

Third, we live in a community where the vast majority of our students have gloves, hats, scarves, boots, coats and snow pants. The frostbite conditions discussed by the National Weather Service are on exposed skin.

Taking all those factors into consideration I felt we could safely open.

Bridge: We live in a cold climate. When is it ever too cold to go to school?

I would suggest that if wind chill or temperatures are at such an extreme that frostbite is a danger in less than 30 minutes we will consider closing school. If a bus had an accident, ran out of gas or had a mechanical problem we do not want to place students at risk. In our district if that happened we feel confident that we could get to them and get them to safety in less than 30 minutes.

In Michigan in winter, dressing for the weather is important. As I said, in our community the vast majority of our students can. So we have more flexibility than some communities might have because our parents and students can dress appropriately.

Bridge: Do these things (the shortening of the school year because of snow, etc.) affect your thinking?

In Novi we have 179 days of instruction for students. That is more than some districts but less than many other countries. I believe that being in school is important. I stress with my administrative staff and the teachers that every day should mean something.

We had just come off of a two-week break for the holidays. We had only been in school for three days. Interrupting school again is a concern. But if needed, I would have closed. I just did not believe that our students could not get to school safely.

Bridge: So you made your call, and the students weren't happy about it. Did the reaction surprise you at all? What's the lesson in that for Novi students?

I knew that students would not be happy. All through Wednesday night high school students had been sending me tweets begging me to call a snow day. When some neighboring districts did I knew it would ratchet up the pressure. But I did not believe conditions warranted closing.

I was surprised some of the tweets trended toward the offensive. I liked the clever ones. There was one tweet that read: Plot twist. Dr. Matthews car freezes to the road. He has to walk home.

That was fun. The messages that used profanity and anger were less fun.

I was not surprised by the reaction. Students are passionate.

The lesson is that all of us need to learn to communicate clearly and passionately but in a respectful manner. I was not offended. I enjoyed the banter.

Bridge: When you're up at 4:30 a.m., making these decisions, what job do you wish you had?

That is a great question. I am not a huge fan of getting up so early. But every job has an upside and a downside. Making these calls at 4:30 a.m. is definitely one of the downsides. What other job do I wish I had? If I could hit the curveball I would probably like to be ball player. Summer, sun, green grass. That sounds good.

we did have that rise, so if they do go down, we should be back to average," Schropp said.

'I want you to know your schools are safe:' Rockford supt. addresses recent threats in YouTube video

Fox 17, January 22, 2014

ROCKFORD, Mich. — Following multiple threats made against Rockford Public Schools since late October of 2014, the district's superintendent took to YouTube Thursday to address parents, students and staff about the ongoing investigation.

The nearly six and a half minute address from Supt. Mark Shibler posted to YouTube Thursday, and provided to students at the Freshman Center and Rockford High School, comes on the same day Shibler tells FOX 17 he met with numerous law enforcement agencies, including Michigan State Police, Kent County Sheriff's Department, Rockford police and even the FBI.

"There are assigned detectives from their organizations who are working on this on a regular basis," Shibler said in the video. "I want you to know this is something that doesn't just happen and we move on to the next incident. We take these threats very seriously."

Shibler told FOX 17 he's felt it imperative to keep parents, students and staff informed of the progress and called Thursday's meeting with law enforcement "very productive."

"What is making this more complicated in the technology that's involved, where a threat might be given through Skype or email that makes it really difficult to trace," Shibler said in his YouTube message.

"But we are tracing them. I want you to know your schools are safe."

Of every district in Kent County, the only one with more security personnel than Rockford is Grand Rapids Public Schools, Shibler said in the video.

The YouTube update comes after the most recent threat made against the district's freshman campus Jan. 16. Just one day prior, nearly 2,000 high school students were forced to wait in the gym for more than two hours after a threat was phoned into the school involving a propane tank being placed in the building.

"It makes me frightened for my children and it's scary," said Shelley Volkert, a parent of Rockford High School students.

"The world they have to grow up in today is not the same world we had to grow up in, and it makes me sad we even have to have these things happen."

Volkert said the false alarms have begun to take a toll on her kids.

"I think it's come to the point with this last one, it was frightening for them, they came home and slept for a couple hours," she said. "I think it's mentally draining."

While the threats have brought a feeling of uneasiness for parent Mike Richard, he said he at least appreciates the effort the district is making to keep parents informed.

"You know, I don't expect them to snap their fingers and make it go away but just to know they're doing something to work toward a resolution is really all we can ask for," Richard said.

The problem isn't unique to Rockford either. Several other Kent County schools have dealt with similar false threats in recent months.

In cooperation with the Kent County Sheriff's Department and the Rockford Public Schools, the reward has been increased to $10,000 for information leading to the arrest of the person or persons responsible for making anonymous phone or email threats to the Rockford Public Schools.

Anyone with information about this crime is encouraged to call Silent Observer at 616-774-2345 or go to www.silentobserver.org for more information.

Pet safety this winter in the D

WDIV, January 22, 2014

There's nothing that makes me happier than puppies, and there's nothing that makes me sadder than puppies in danger. That's why when winter rolls around, it's so important for pet owners to take special care of their animals in freezing temperatures.

How many times have you driven down a street in the dead of winter and seen a dog sitting outside in the snow either chained up, or worse, just wandering about? Both are heartbreaking visuals, and if you're a pet owner, you need to be smart about taking care of your best buddy in the coming months.

If you need a shocking statistic to wake yourself up, here's one: the Michigan Humane Society Cruelty Investigation and Rescue Departments are inundated with calls during the winter months, and it is not uncommon for the teams to respond to over 40 calls in a single day.

Ryan McTigue, Public Relations Coordinator for the Michigan Humane Society, said that upon receiving a call, the investigators go and check on the animal to see if it is healthy or in immediate danger.

"They make a determination at that point if they need to remove the animal or educate the owner on how to be compliant with the law or how to work on behavior so that the dog can live indoors," McTigue said. "They will always check back on animals that they have received complaints on to ensure that they are safe."

If someone fails to provide proper shelter for their pet, the owner may face misdemeanor animal cruelty violations, which can result in up to 93 days in jail, up to a $1,000 fine, community service, and loss of pet ownership for a period of time.

McTigue urges owners to bring their pets inside, as it is the best and safest place for animals.

"If it's too cold for you to be outside, it's too cold for your pets. Limit your dog's time outside and do not leave them unsupervised for long periods of time," McTigue said.

The Michigan Humane Society offers free straw for pet owners at the Detroit Center for Animal Care, 7401 Chrysler Dr., Detroit, on Mondays through Saturdays and at the Rochester Hills Center for Animal Care, 3600 W. Auburn Rd., Rochester Hills, on the same days.

Daniel "Hush" Carlisle, Co-Founder and Executive Director of Detroit Dog Rescue, has seen firsthand the damage harsh weather can do to pets and homeless animals of the Detroit area.

While the organization does not advocate for keeping dogs outside during the winter, he noted that owners that choose to do so must take every necessary precaution to keep their pets safe, including proper shelter with insulation and enough room for the dog to move around. A consistently replenished supply of fresh water and food is also of utmost importance.

Throughout the winter months, the Detroit Dog Rescue receives a staggering number of calls asking for food. The organization can often be found on the streets passing out dog food, igloos and hay for insulation, thanks to donations through partnerships with Detroit Canine and Home Depot.

"During community outreach, we're constantly advocating for responsible ownership," Hush said.

Responsible pet ownership includes keeping your dog safe when going for a walk. Even indoor dogs need to get outside and release their energy during the winter months, and that's what pet sweaters are for, said Hush.

"I would say just following that list (will ensure your pet's safety during winter). An insulated dog house, hay, fresh food and fresh water," Hush said. "Every day, you need to make sure you have that every day."

When insulating your dog's house or igloo, don't forget to place the hay around the outside of it, too, not just the inside!

Stephanie Amado, Licensed Veterinary Technician at East Detroit Animal Hospital, pointed out that in below freezing temperatures, which are very common in Michigan winters, dogs are prone to frostbite.

"Keeping (your pets) warm and dry is the most important thing," Amado said. "I have seen cases of frostbite before. With Michigan's extreme weather, it can happen."

It's best to bring your dog inside to avoid this scenario entirely, but what about when you're being a good pet owner and taking your pup for a walk? Amado suggests rubber boots that look like balloons to put over the paw pads.

"The paw pads, if they stay wet, could grow an infection between the toes of the paws. If the pet doesn't allow you to dress them (in the boots), then after coming back inside from the snow, just be sure to dry their paws off," she said.

Sometimes the hospital receives calls about dogs left out in the cold, and when that happens, microchipping can be a huge help in reuniting the animal with their owner.

Sandra Boulton, PR Director for Friends for the Dearborn Animal Shelter, said that keeping pets indoors comes first, but having your pet microchipped is the second best thing you can do for your furry friend during winter.

"This is the best opportunity for your pet family member to be returned if they get out and become lost. In the frigid temperatures of winter, dogs can (lose) their keen sense of scent and can readily lose their way home," Boulton explained.

She also pointed out an incredibly toxic winter hazard: keep an eye out for antifreeze on the ground, as it is poisonous to animals and has a sweet taste, so they will find it attractive. For your own use, be sure to find a pet-friendly antifreeze option on the market.

When the shelter receives a call about a stray or abandoned animal, animal control is immediately dispatched to the location, which Boulton said is very responsive during the dangerous cold months. The pets are then brought to the shelter where they are cared for, assessed, and reunited with their families or adopted.

"Each of us pet owners can be ambassadors for companion animals with those around us, and a gentle reminder about pet safety in the winter could save a life," Boulton said. "Second, always report a stray animal to your local police department or animal control, there is no way to know how long they have been outdoors and they could be at risk."

As a pet owner, I personally know how much love and joy my pup brings into my life, and because of that, I will always do what is best for her. I think it's safe to say that no matter what breed of dog or cat you own, all of us in the D can agree that owning a pet is a serious responsibility with a fantastic reward: unconditional love. For more information on how to care for your family pet during the winter months, read these tips, courtesy of ASPCA.

MICHIGAN NUCLEAR

Palisades plant work environment improves, regulators say

CrainsDetroit, January 22, 2014

COVERT TOWNSHIP — The work environment has improved at Palisades Nuclear Plant in Southwest Michigan following concerns that drew attention last year, federal regulators said.

In a report issued Wednesday, the Nuclear Regulatory Commission said its inspectors in December found there is no longer a "chilled work environment" in the security department at the plant along Lake Michigan in Van Buren County's Covert Township.

"The inspectors determined that a chilled work environment currently does not exist and there has been improvement in the overall security department work environment," the report states. "All of the individuals interviewed were willing to raise safety concerns and the vast majority of individuals were willing to do so without fear of retaliation.

"In addition, individuals were not being discouraged from raising safety issues," it says.

An inspection also took place in May, and the commission said the work environment has improved since then.

Still, the Nuclear Regulatory Commission said some security workers continue to have concerns about the work environment and morale. Regulators have said they want to make sure workers feel comfortable reporting possible problems.

"The NRC will continue to monitor for safety conscious work environment issues to assess the sustainability of improvements seen to date through regular inspections by resident inspectors at the plant and specialist inspectors performing focused inspections," NRC spokeswoman Viktoria Mitlyng said in an email.

The plant is owned by New Orleans-based Entergy Corp. Spokeswoman Lindsay Rose told the Kalamazoo Gazette that Entergy expects all employees to be able to raise safety concerns. She told the Holland Sentinel that efforts will continue to improve trust with workers.

"This is not an issue that we're going to drop and wash our hands of it and say we're done with it," Rose said. "We need, with all of our workers, to continue to engage with them and make sure they all understand their responsibility for raising concerns."

HEALTH

Flu shot not as effective this year but get it anyway, Michigan health officials urge

MLive, January 23, 2015

KALAMAZOO, MI — Even as the medical community is bemoaning the ineffectiveness of this year's flu shot, Michigan public health officials are urging people to get the shot -- including people who have already had the flu this year.

The effectiveness of the shot to protect against one of the prevalent flu strains is a disappointing 23 percent, according to the Centers for Disease Control and Prevention.

But getting the flu shot still could mean the difference between a mild case of the flu and a case that lands someone in the hospital, said Dr. Eden Wells, director of the preventive medicine residency at University of Michigan. It also protects well against two or three other strains of the disease that are circulating -- getting sick with one strain does not protect against getting others.

Finally, getting the flu shot lowers the risk of transmitting the disease to others, especially important to people vulnerable to complications of influenza such as children under 5, adults 65 and older, pregnant women and people with underlying health conditions such as asthma or cancer.

"We know that flu immunization is the No. 1 weapon in our armory for protection against influenza," Wells said. "Even partial protection remains the most important step to prevent flu. And the likelihood of complications will be markedly reduced, even though it is not the best" vaccine.

"It's still highly recommended, yes -- get the vaccine," she said.

A hard sell

MLive.com conducted an investigation of other vaccination rates in Michigan and found that the state has among the highest rate of waivers for required childhood vaccines, which experts say is putting the public at risk for outbreaks of some vaccine-preventable illnesses. **Read the entire series here.**

Trying to convince people to get a flu shot, which is not required for school attendance, underscores the challenges in fighting influenza, one of the nation's most pervasive contagious diseases.

Michigan's **current flu outbreak** may end up being the worst in recent years, with patients right now crowding doctors' offices and hospital intensive care units. As of Jan. 20, one Michigan child has already died, and hospitals are breaking out regional response plans and toughened visiting rules, not sure it won't get worse.

Numbers from the Centers for Disease Control suggest that seasonal influenza remains the most deadly of vaccine-preventable illnesses, responsible for thousands of deaths a year nationwide.

"I think it definitely is a big deal" to do everything possible to try to prevent the spread of the flu, said Dr. Richard Van Enk, director of infection control at Bronson Methodist Hospital in Kalamazoo. "The economic costs of influenza are huge in the U.S. and that alone would be a good reason to immunize."

So why don't people get the flu shot?

Michigan's lackluster 46 percent rate of flu shot vaccination is below the national average, and far, far below vaccination rates for childhood illness such as measles, mumps and rubella, which has a national use rate of 95 percent.

One reason is that the flu vaccine is a new and different shot every year, not a one-shot-for-lifetime-protection like many other vaccines.

Influenza immunity, whether from a shot or from having the flu, does not extend from one season to the next.

Convincing people to get a shot every year can be a problem, doctors say.

"The annual thing produces a challenge," Van Enk said.

"We need our patients to have an encounter with a medical provider of some type annually to get immunized. For many people it means they need to have another encounter, that is outside their normal routine visits, and it takes time to do that," he said. "It's helped to have immunizations available at pharmacies, but it is still an extra encounter."

Another problem is that people may not take flu as seriously as other diseases, perhaps with good reason if they are young and healthy.

While flu can be deadly to the very young, the elderly and those with underlying medical conditions, in most years it does not cause lasting harm to most people.

"Other vaccine-preventable illness can cause brain damage, or damage to different organs, that you can have for the rest of your life. Flu doesn't do that," Van Enk said, "so that creates a different kind of approach when you are trying to motivate people to be vaccinated. "

Shot's effectiveness

Some don't bother with the shot because they don't believe the shot works.

Since CDC began conducting annual flu vaccine effectiveness studies in 2004-05, overall estimates for each season have ranged from 10 percent to 60 percent effectiveness in preventing medical visits associated with seasonal influenza illness.

Every February the CDC and the World Health Organization look at influenza strains circulating around the world at that time and then make recommendations about the formulation of the next flu vaccine.

But of the three or four strains they select, one or more could be subtly different by the time vaccine is produced.

"A virus can change very subtlety," Wells said. "Those subtle differences could be enough to mean that by the time the vaccine is produced, it is no longer a perfect match."

That happened this year with H3N2, one of the dominant flu strains appearing this year, Wells said.

But "the other strains, the H1N1 and B strains, are pretty good matches (with the vaccine), so vaccinated people will likely still be protected from other strains," Wells said.

Plus, she said, the vaccine will provide "moderate protection" from H3N2, "a very important consideration, especially for those who suffer from other medical conditions" that make them vulnerable to illness.

Even if individuals aren't worried about themselves, Wells said, they should consider a flu shot to protect the people around them.

She used that argument in urging her brothers to get a flu shot before visiting their parents.

"My parents are vaccinated but no vaccine is 100 percent effective," Wells said, and making sure she and her brothers are vaccinated helps reduce the risk.

"By making sure myself and my brothers are immunized we can cut down on transmission and protect our loved ones," she said.

Prevention

Given the shortcomings of the vaccine itself in some years, including this one, it actually becomes more important that those who can do get the vaccine, health officials said.

"The goal in public health is to see the maximum number possible vaccinated," Wells said, to help prevent the spread of the disease.

Nationally, public health authorities aspire to a vaccination rate of 70 percent for those in the general population, and 90 for those with underlying medical conditions.

"We are clearly not being effective now because influenza transmits so easily throughout our community each flu season," Wells said.

"Children die needlessly each year, young healthy adults are ending up in the hospital with flu every flu season," she said.

There are important non-pharmaceutical recommendations, too, health authorities said.

"Washing your hands and covering your mouth worked in 1918 even before they knew what the virus was," Wells said.

So did quarantines and social isolation.

"If you are feeling sick, it is good not to go visit elderly relatives, especially if you have little children in your household," she said "Studies showing what grandma always told us works to limit person-to-person spread.

Is it likely there will ever be a single vaccine for all influenza types, and one that will last from year to year as the strains drift?

"That would be the holy Grail of vaccines," Wells said, "one we would not have to be updating each year. We are not there yet, but we are feeling more optimistic given advances in science of immunology.

Given those advances, will vaccination someday stamp out influenza, as has been the case with small pox?

Not likely, Van Enk said.

"If you hoped influenza will go away I'm going to tell you it will never happen," he said.

"There's a simple reason for that: The vaccine preventable diseases that can be eradicated are those in which humans are the only reservoir. That's not true for influenza," he said.

Birds and pigs get influenza too, and the virus is widely distributed in nature.

"There will always be influenza, we cannot possibly eliminate it from all reservoirs," VanEnk said. "That means there will always a need to immunize, to protect ourselves from it."

This is a good year to ponder the public health outlook, weigh options, consider advice, and be aggressive about avoiding the flu.

"In every way that we measure influenza seasons, this is a heavier year than average," Van Enk said. "Presentation of influenza-like illnesses, Emergency Department visits, prescriptions for anti-virals, admissions to ICU, deaths — there are many, many ways but by the end of the season we will see that this season is worse than the average season we have had in last 10 years."

"The flu season can last until May, so it's too early to say with certainty what kind of year it's going to be overall, or whether or not the season has peaked yet, " the state health department spokesperson Jennifer Smith said, "but we do know it's not too late to get vaccinated."

TV/Radio Clips

Detroit People Mover back open this morning after derailing

My TV20 in Detroit, January 23, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=fa48e1ac-dac8-4241-8993-fe2cf799e457

Social Media

Twitter

MichEMHS @MichEMHS

Need a quick social weather forecast? Check out @NWSGrandRapids @NWSDetroit @NWSMarquette @NWSGaylord @NWSIWX and give them a follow.

MSP Public Affairs
@MichStatePolice

Everyone can do their part to keep Michigan safe by remaining more vigilant. "If You See Something, Say Something" 1.usa.gov/1CwqUB0

NWS Grand Rapids @NWSGrandRapids

Light snow or frz drizzle this eve - Sat, best chance north. Sunday 2-4" snow, best chance south. #wmiwx #miwx pic.twitter.com/y759fDg1kD

Detroit Free Press @freep Jan 21

#Flint's forum to discuss unsafe water is cut short by crowd outbursts #Flintwater http://on.freep.com/1Eu1y8h

MSU News @MSUnews 7m7 minutes ago

.@michiganstateu water expert Joan Rose speaks to @Freephealth about #FlintWater: http://on.freep.com/1xJq0hp

Facebook

Governor Rick Snyder
January 21 at 11:35am ·

"Finishing the year with the lowest unemployment rate in more than 12 years shows we are on the right path as our economy is growing stronger with an environment that is creating more and better jobs." - Governor Rick Snyder

LIKE & SHARE the good news --> http://1.usa.gov/1utQp7e

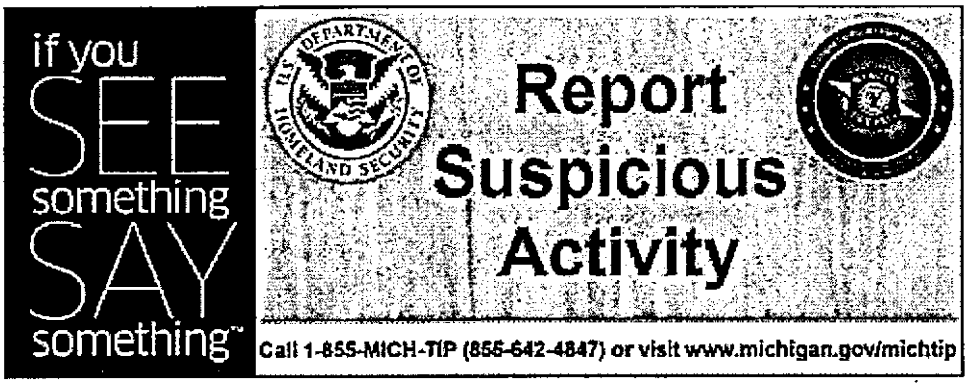
Michigan Emergency Management Association (MEMA) at Wexford County Emergency Management
3 hrs ·

Please send us your pictures of training and exercise events! It's great to see what's going on around the state. Here's a shot from ICS 300 in Cadillac this week.

Michigan State Police
22 hrs ·

"If You See Something, Say Something."

We can all do our part to keep Michigan safe by being vigilant. Each of us plays a role in keeping our state safe and secure. If you see something suspicious, immediately call 9-1-1 for emergencies. For non-emergencies, suspicious activity can be reported to the MSP Michigan Intelligence Operations Center by phone at 1-855-MICH-TIP (855-642-4847) or online at www.michigan.gov/michtip.



MEDIA MONITORING REPORT

01/23/2015

Issues:

- No issues to report.

Summary:

- Assuring accountability at the Board of Water & Light may require scrapping the city-owned utility's Board of Commissioners, Mayor Virg Bernero said Wednesday, and having the G.M. of BWL report directly to him.
- Flint's newest threat pours from kitchen spigots and showerheads with handling the city's water quality issue.
- To help resolve the water quality issue, Flint Mayor Dayne Walling is asking for help from Lansing to help fix the water problem.
- A spokesman for the Michigan Treasury Department says the state is already "working diligently" to be sure Flint's drinking water is clean and safe, but isn't commenting on specifics in a request for help from Mayor Dayne Walling.
- The Michigan State Police have started their "If you see something, say something" campaign to *bring public awareness to the signs of suspicious activity.*
- The house of the Sandy Hook Elementary School killer will be torn down and its 2-acre parcel kept as open space, the Newtown Legislative Council decided Wednesday night.
- When Steve Matthews, superintendent of Novi Community School District, made the call to keep his buildings open during a bitter cold snap earlier this month, his decision resonated up and down the jungle drums of social media.
- Following multiple threats made against Rockford Public Schools since late October of 2014, the district's superintendent took to YouTube Thursday to address parents, students and staff about the ongoing investigation.
- When winter rolls around, it's important for pet owners to take special care of their animals in freezing temperatures.
- The work environment has improved at Palisades Nuclear Plant in Southwest Michigan following concerns that drew attention last year, federal regulators said.
- Even as the medical community is bemoaning the ineffectiveness of this year's flu shot, Michigan public health officials are urging people to get the shot -- including people who have already had the flu this year.
- TV/Radio Clips: Detroit People Mover back open this morning after derailing

Analysis:

- Media coverage is neutral.

Board of Water & Light 2
Bernero ready to dismantle BWL Board of Commissioners: Mayor would have utility's G.M. to report to him 2
Flint's Water Supply 3
Who want to drink Flint's water? 3

Flint Mayor asking Lansing for help resolving water quality issue 6
State says it's already 'working diligently' on Flint's water problems 6
Emergency Management and Homeland Security 7
If you see something, say something 7
Sandy Hook killer's home to be demolished 7
Love him or hate him, here's how one school superintendent calls snow days 8
'I want you to know your schools are safe:' Rockford supt. addresses recent threats in YouTube video 9
Pet safety this winter in the D 10
Michigan Nuclear 12
Palisades plant work environment improves, regulators say 12
Health 13
Flu shot not as effective this year but get it anyway, Michigan health officials urge 13
TV/Radio Clips 15
Detroit People Mover back open this morning after derailing 15
Social Media 15
Twitter 15
Facebook 16

BOARD OF WATER & LIGHT

Bernero ready to dismantle BWL Board of Commissioners: Mayor would have utility's G.M. to report to him

Lansing State Journal, January 22, 2015

LANSING – Assuring accountability at the Board of Water & Light may require scrapping the city-owned utility's Board of Commissioners, Mayor Virg Bernero said Wednesday.

"I don't want to continue this," Bernero said after the dismissal of General Manager J. Peter Lark on Jan. 13 capped more than a decade of BWL leadership firings.

"It's the definition of insanity," Bernero said. "You keep doing the same thing but you expect different results. I intend to propose something different."

Specifically, he called for a community discussion about changing the City Charter to give himself and his successors direct control over BWL, which he described as the city's most valuable asset.

He envisioned BWL's general manager serving as a department head in his cabinet, a vision not shared by all of BWL's stakeholders.

Under the charter, the BWL is "public but it's arms' length from city government," Bernero said. "Some people say it was designed that way and there's a purpose for that.

"I'm just saying, OK, but it ain't working. When you keep having the same problems, it's time to dig in and explore the options."

Finding options that provide accountability will require looking beyond current personalities at the board, mayoral and general manager levels, he said.

"There's a deeper issue of structure ... and it is time to dig into that, to attack that," he said. "Who should the general manager answer to? How do you get accountability?

"This is the issue we've skirted around for decades."

BWL's commissioners operate within the city's most autonomous board and with powers far beyond advisory.

The charter is explicit in saying the board appoints BWL directors, each of whom serves "at the board's pleasure."

Commissioners terminated General Managers Sanford Novick in 2006 and Joseph Pandy Jr. in 2002. Each collected hundreds of thousands of dollars in severance.

Lark is in line for a payout of from $130,000 to $900,000.

In light of failures in the handling of a widespread power outage that followed the December 2013 ice storm, a community review team called on BWL's board to assert greater control over the utility's short-term agenda, objectives and direction.

The recommendations, which were affirmed by the Michigan Public Service Commission in May, served to encourage the board to end its longstanding deference to management.

A month later, commissioners rated Lark's job performance "commendable" and in July they voted 7-1 to reappoint him for another year.

The CRT report also recommended BWL add commissioners from among the communities BWL serves outside of Lansing but which were prohibited by the charter from serving on the board.

Subsequent charter changes proposed by Bernero won overwhelming approval of Lansing voters in November, resulting in the addition of three nonvoting suburban representatives.

Now, Bernero appears prepared to call for elimination of the board before the new commissioners take their seats on July 1.

Ken Fletcher, supervisor of one of the townships slated to gain a board seat, said Wednesday he fears BWL would be less transparent if its general manager is part of Bernero's cabinet.

"You need to have management that can do the job and run things and not worry about the mayor and his moods on any given day," said Fletcher, of Delta Township.

East Lansing Mayor Nathan Triplett questioned what representation outlying communities would have if BWL's general manager becomes part of Bernero's cabinet.

Lansing City Councilmember Carol Wood said Bernero bears considerable responsibility for recent BWL board performance.

"Remember that the people serving on that board were recommended by the mayor," she said. "If he has an issue with board members not being accountable, why did he put them up for reappointment?" she asked. "How long does it take to figure these things out?"

But generations of City Council members also bear partial responsibility. Mayoral recommendations to the BWL board require council approval and the process usually includes interviews of nominees.

"By virtue of my service, I do think there's value" in having a board, said Cynthia Ward, the only commissioner to vote against Lark's reappointment last July and one of five who voted to fire him last week.

In many ways, accountability is determined by the strength of the board, she said Wednesday.

"It's not enough to have one or two strong board members," she said. "You need a voting majority. ... You have to have people who are willing to stand up for what they believe is right, who constantly keep the interest of the utility and the city that owns it at the forefront of their thinking."

On Monday, officials of the Lansing Regional Chamber of Commerce said it was time to consider the financial benefit Lansing and the region would receive from the sale of BWL.

"The City of Lansing is faced with financial challenges including more than $600 million in unfunded liabilities," said John Brown, chair of the chamber's board. "Everything should be on the table for public discussion."

Bernero described the idea of BWL general managers answering "to eight part-time well-intentioned citizens" as possibly "an antiquated concept" that invites problems.

"The flaws in the charter set up the conflicts that have arisen," he said. "I am fed up with this current system. I think we can do better."

He said he will raise the issue on Jan. 29 in his State of the City address.

"We're beginning a process here," he said. "Some people will say — the chamber already said — we should look at selling the Board of Water & Light. I think that's premature.

"But we've got to get it under control. We can't have it spinning out of control."

FLINT'S WATER SUPPLY

Who want to drink Flint's water?

Detroit Free Press, January 22, 2015

In a city where residents have felt under siege for years — from crime, bad press and an emergency manager some feel forced upon them — the newest threat pours from kitchen spigots and showerheads.

It's the reason behind mysterious rashes on local children, parents say. Unexplained illnesses. Even sick pets.

Bethany Hazard said it's the reason for the brown rust circles that began appearing just months ago around her drains and the oily film in her bathwater in her longtime east-side home.

On the west side of Flint, Corodon Maynard said it's the reason he was bent retching violently over the toilet this month — just hours after chugging two glasses of water at bedtime.

"I was throwing up like bleach water. It came up through my nose burning," said the 20-year-old.

The water from the city system is so corrosive, according to General Motors officials, that the automaker's Flint Engine Operations pulled off the city water system, connecting instead into a water system operated by nearby Flint Township.

So what's in Flint's water and just how dangerous is it?

It depends on who you ask and what tests you're referring to.

State tests suggest the water is clear of coliform bacteria, which can suggest the presence of other disease-carrying pathogens.

But as a result of treating the water to kill any dangerous microorganisms, the water now carries low levels of Total Trihalomethane, or TTHM, a by-product of the disinfectants. Years of exposure may cause liver, kidney or central nervous system problems and an increased risk of cancer, according to the U.S. Environmental Protection Agency.

The city maintains the water — pulled from the Flint River rather than the Detroit water system that had served the city for years — is safe.

Mayor Dayne Walling who was born and raised in Flint, said he drinks it.

The river, long known for the toxins left from Flint's industrial years, is cleaner than it has been in years, "but that perception persists," Walling said.

That the possibility of bacteria and the TTHM levels were detected and then diminished, he said, is proof that the system works.

But the system is in desperate need of infrastructure improvements and experienced water treatment staff, Walling said.

Earlier this week, he asked for help from Gov. Rick Snyder to implement a new plan that called for those things.

"There is nothing more important in Flint right now than fixing the water problems," he wrote.

And communication is key, he added.

Experts talk

In a city hall meeting Wednesday, the city invited experts to talk to residents. They included representatives from the Michigan Department of Environmental Quality, the EPA, and a Michigan State University microbiologist whose life work has been in studying water safety.

In an immediate sense, the water is safe to drink, they assured the crowd.

Discoloration is most likely iron and calcium being sloughed off old city pipes as new water is being pushed into the system.

But while scientists talked in terms of parts-per-billion and testing and chemical reactions and future monitoring, residents held onto jugs of discolored water — water they said tasted funny and smelled terrible.

That's where it gets tricky, said Joan Rose, the MSU microbiologist.

When it comes to a life-giving liquid we turn to countless times a day for survival, appearance and smell is important as well as keeping it clean of pathogens and toxins, she said.

"You're so intimate with water. You drink it. You wash with it. You bathe in it," she said. "You can't blame anyone for the frustration. Everyone wants safe and wholesome water."

This much can be agreed upon: The city's water problems have worn residents raw with anger.

Some claim city officials are trying to cover up missteps and even political shenanigans. Some have accused city leadership of outright poisoning them.

"I've taken to calling it 'poop water,' " said Nayyirah Shariff, a community activist for the grassroots group Democracy Defense League.

Many said they are ready to abandon longtime homes.

"What we have is a full-blown crisis," said GM retiree Claire McClinton who had bundled up against the snow earlier this week to run into El Potrero Mexican restaurant for a late lunch.

But she reconsidered at the last minute and walked out instead, worried about eating at restaurants that rely on city water in their kitchens.

She's not the only customer who is concerned.

Business overall has been hit "probably 20 to 30%," said manager Jorge Alcazar.

The restaurant's lifeblood is in customers seeking a quick, affordable lunch, often with a glass of ice water.

Unwilling to drink the tap water, customers also don't want to pay $2 or more for a pop or buy a bottled water.

Worse for waitress Ashley Trujillo, customers have argued with staff. One customer left three pennies as a tip after fuming about having to pay for water. Others have left nothing.

"Like we have something to do with it," Trujillo said.

All of this — the frustration, the slump in El Potrero's business, the jam-packed meetings with residents toting jugs of brown water and claims they are being poisoned — are the latest blows to a city that has felt swatted around for too long.

"People think all the crime happens in Flint and everyone is poor in Flint, so there's this stigma. Now we're fighting against dirty water. Really?" said radiology coder Cindy Marshall, who joined about two dozen protesters earlier this week.

"Are you trying to kill us?" read one sign. "No more poison," read another.

McClinton echoed Marshall's sentiments: "We've lost confidence in the city."

Soaring bills

For years, residents in this city bleeding jobs and soaked in red ink have been facing growing water bills. Some have climbed as high as several hundred dollars a month.

"We have residents choosing between water and groceries and other bills," said Hazard, whose own bill is about $100 a month for a single person.

"I feel like I'm going under," said Hazard, who survived cancer twice and who was forced into early retirement and limited income.

The city eventually decided to dump the Detroit system in favor of the Karegnondi Water Authority, which is building a system to supply Genesee County with water pulled from Lake Huron. In the long run, this will mean lower water costs, officials have said.

Under the plan, Flint is temporarily pulling water from the Flint River until the water authority's system comes online, expected in 2016.

In August and September, however, the city issued three advisories to boil the water after detecting coliform bacteria.

Just before Christmas, residents received notices that state tests indicated higher-than-acceptable levels of trihalomethane, the disinfectant by-product.

Hazard's cats have been sick. So has she and several neighbors. Even her houseplant began to die.

Maynard threw up. Residents complained of rashes and mysterious illnesses.

"We just want safe water. How hard is that?" Hazard asked.

But assurances come with qualifiers.

The chlorine did its job and cleaned the water of microbial pathogens that can cause disease within days. That means the water is safe for healthy people to drink for a short time, said Michael Prysby, a district engineer in the state's Office of Drinking Water and Municipal Assistance.

But the trade-off was TTMH — possibly a danger for the very young, the very old, or the very sick if they ingest it long-term, he added.

"But we're talking decades," he said, adding that those who are worried should talk to their doctors.

"We don't want to make a blanket statement to say water is safe or unsafe. It's misleading both ways."

That's the kind of answer that infuriates Marshall, the protester and mother of a 5-year-old.

"They said it's safe, but it's brown water," said Marshall, also a radiology coder, after the meeting. "Why do we have to drink brown water? No one else has to drink brown water."

Flint Mayor asking Lansing for help resolving water quality issue

MI NBC News , January 21, 2015

FLINT – Long time Flint resident Darren Barry has drank the water in the city for 40 years. He says there isn't anything wrong with it.

"I make my coffee with it every morning. I have no problems. I'm going to get old here, and I'm going to keep on drinking the water," Barry says.

But other residents aren't so confident in the city's water supply being safe to drink. City officials sent a letter to residents last month that one of the city's 8 water districts, failed a quality test. Flint Public Works Director Howard Croft says overall the water is safe to drink.

"All of the standards we use are set by the Environmental Protection Agency. All of those standards are being met except for that one area," Croft explains.

To help resolve the water quality issue, the Flint Emergency Manager sent out a request to hire an outside consultant to help the Public Works Department solve the problem.

"it will give us another set of eyes to look at the plan we have in place. And offer any advice on how we can improve. But our water is safe to drink," Croft says.

Flint City Councilman Eric Mays says he's still concerned about the quality of water for the residents in his district. He says he wants the city to reconsider hooking up to Detroit water while the problem is being fixed.

"I need to look at the numbers and see if it's $1 million more than what we're paying now. Or would the actual cost be much cheaper. We need this fixed now. Not in the short term, long term, it's all one term to me. I'm concerned, and I want it fixed," Mays explains.

Now Mayor Dayne Walling is asking for help from Lansing to help fix the water problem.

"It is essential there is city, state, and federal cooperation to address the challenges here and to meet the needs of vulnerable populations," Walling said in his request.

We did not receive a response from the Governor's office regarding any action Lansing might take to help resolve the issue.

State says it's already 'working diligently' on Flint's water problems

MLive, January 21, 2015

FLINT, MI -- A spokesman for the Treasury Department says the state is already "working diligently" to be sure Flint's drinking water is clean and safe, but isn't commenting on specifics in a request for help from Mayor Dayne Walling.

"(Emergency manager) Jerry Ambrose and his management team are working diligently to ensure Flint residents have access to clean, safe water," spokesman Terry Stanton said in an email to The Flint Journal-MLive.

Stanton responded to a request from The Journal for comment from Gov. Rick Snyder to the mayor's request.

In a Jan. 18 letter, Walling asked Snyder to support a proposed Flint Water Improvement Plan, which includes forgiveness of payments by the city to the state Drinking Water Revolving Loan Fund due to Flint's status as a distressed community.

Stanton said to help ensure safe, clean water in Flint, "a consultant is being brought in to advise the city on appropriate next steps."

Former emergency manager Darnell Earley announced plans to hire the consultant before leaving his position here to lead the Detroit Public Schools.

"The city continues to work closely with staff from the Department of Environmental Quality to ensure water meets safety guidelines, that water operations are managed properly, and all regulations are met," Stanton's statement says.

"Treasury staff is also in regular contact with both the city and DEQ and will be providing support as appropriate."

Walling's letter to Snyder asked the governor for state help in dealing with what he called the most important issue facing the city today and included proposals focused in five areas: safety, quality, access, investment and education.

Since switching its water source from Lake Huron to the Flint River nine months ago, citizens have complained about the color and smell of city water, there have been several boil water advisories because of bacteria in the water system, and the DEQ found the city in violation of the Safe Drinking Water Act because of excessive total trihalomethane in the water supply.

"The governor has a particular responsibility due to Public Act 436," Walling has said about the state's emergency manager law.

Flint has been under state financial management since 2011, and Walling and the Flint City Council have had limited involvement in City Hall decision-making since.

Although a Transition Advisory Board is expected to be put in place here, emergency manager Jerry Ambrose told the City Council Wednesday, Jan. 21, that his goal remains to begin the transition from state to local control in April.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

If you see something, say something

Upper Michigan Source, January 22, 2015

NEGAUNEE – Recent terrorist attacks in other parts of the world have begged the question, are we prepared to deal with such an event if one were to occur and how could they be prevented?

The Michigan State Police have started their "If you see something, say something" campaign to bring public awareness to the signs of suspicious activity. While police say they want to remind people there is no current threat of a terrorist attack in the Upper Peninsula, community awareness of possible signs is crucial in keeping everyone safe.

"When police are around, people tend not to act the same way as they would do when we're gone," said Trooper Stacey Rasanen of the Michigan State Police. "So to protect our citizens,we need people to stand up and give us a call and let us know what's going on."

Police say you should alert them if you notice any suspicious, no matter how small.

In the case of an emergency, immediately call 911 if you see something suspicious.

For non-emergencies, you can report suspicious activity to the Michigan Intelligence Operations Center by calling (855) 642-4847 or clicking here.

For more information on tips to recognize suspicious activities, visit their website.

Sandy Hook killer's home to be demolished

Detroit Free Press, January 22, 2015

The house of the Sandy Hook Elementary School killer will be torn down and its 2-acre parcel kept as open space, the Newtown Legislative Council decided Wednesday night.

The council voted, 10-0, to approve the recommendation by the board of selectmen to demolish the two-story, 3,100-square-foot colonial where Adam Lanza lived with his mother, Nancy. The Connecticut town acquired the property in December from a bank at no cost.

Town officials indicated demolition would likely happen when winter ends.

The now-infamous house has sat empty since Dec. 14, 2012, when the 20-year-old Lanza killed his mother in her sleep and then massacred 20 children and six adults at a nearby elementary school before committing suicide. To prevent souvenir hunters, the contents of the house were burned.

Most victims' families and neighbors wanted 36 Yogananda St. torn down. One called it "a constant reminder of the evil that resided there." Others said it attracts a steady stream of gawkers.

Before the vote, council President Mary Ann Jacob, who was a Sandy Hook library aide the day of Lanza's slaughter, said there was "not a lot of controversy about it, so I think it will be a pretty quick discussion and vote."

There was no public comment or council discussion before the vote, the Danbury News-Times reported.

Though the council intends to keep the land undeveloped, it will seek to keep the town from profiting from any future sale or development. Any proceeds would go victims. The land, which abuts town-owned woods, was appraised in 2012 at $146,280.

Ryan Lanza, Adam's father and heir to his ex-wife's estate, authorized deeding the property to the town.

Love him or hate him, here's how one school superintendent calls snow days

BridgeMi.com , January 22, 2015

Normally the interest in snow-day school cancellations is confined to students and staff in a given district. But when Steve Matthews, superintendent of Novi Community School District, made the call to keep his buildings open during a bitter cold snap earlier this month, his decision resonated up and down the jungle drums of social media. Students tweeted and texted their dissatisfaction, sometimes in salty language, which led to a blog entry by Matthews about the difficulty of both making tough decisions and living with them when you might disagree. And that led to a column by Detroit News columnist Laura Berman on the same topic. As Bridge has written about the issues of snow days and instruction time, we thought we'd look Matthews up and ask how he reaches these decisions and defends them to parents and students.

Bridge: Can you describe what your process is in making the determination to call a snow day?

During the winter months, superintendents and others continually monitor weather reports. I have two weather apps on my phone. I look at the forecast all the time.

When we see a weather pattern starting to develop or hear a weather alert we begin to map out exactly when it will impact our area.

On the mornings when we have to make a call, I begin talking to my assistant superintendent of business and operations between 3:30 and 4 a.m. We try to get a sense of what the conditions are. My assistant superintendent lives in the district, so he will go out and drive the roads if there has been snow.

Between 4 and 4:30 a.m. my assistant superintendent and I get on a conference call with other superintendents in Oakland County. There are anywhere from 15-20 other superintendents on the line with us, along with a meteorologist from Accuweather.

The weatherman briefs us on current conditions and what the next several hours will look like. We want to know if snow will accumulate, if the winds will pick up, if the temperature will drop, if conditions will improve or deteriorate.

The superintendents ask questions and then he leaves the conversation. My assistant superintendent moderates the ensuing discussion. What are people thinking? Is anyone closing? Is anyone concerned about opening?

Because we have a variety of districts in the county sometimes our decision is not unanimous, but we typically try to make a decision all of us can live with. Some districts have dirt roads, some have communities that don't plow as well as others, etc.

We are guided by several factors. Will staff be safe driving to school? Can staff get there on time? Will buses be able to travel easily? Is it too cold for students to wait for buses? How many snow days have we used? Will buses be delayed but ultimately safe on the roads? Will we get at least 75 percent of the students to school? (The state won't pay for a day unless at least 75 percent of the students in the school are in attendance.)

We want students to be safe. We also want students in school. The disruption, especially in a winter like we had in 2014, can be pretty dramatic.

At the end of the conversation, usually by 4:45 a.m., each superintendent makes the decision for their district. As I said, we try to remain united, but sometimes we have to make a decision based on local conditions.

Bridge: Why did you decide to keep school open on that particular day, Jan. 8? It wasn't snowing, but it was very cold and windy.

We made the decision to remain open for several reasons. First, we consult the National Weather Service wind chill chart. We are conscious of any weather conditions that would place our students at risk

within 30 minutes. We do not have any students who walk or who have to wait for a bus longer than that. If the wind chill or temperature would create conditions where frostbite could occur within 30 minutes we will call school. That would be temperatures or wind chills anywhere above 20 below zero.

What is the difference between -15 and -20? Probably not a lot. Cold is cold. But we have to draw a line somewhere so we look for that 30-minute mark.

On Jan. 8 the morning wind chills were between -15 and -20. The air temperature did not get quite as cold so the wind chill was not quite as bad.

As I said, the difference between -15 and -20 wind chill is hard to calculate. Cold is cold. But we felt confident our students could remain safe walking or waiting for a bus.

And the roads were clear and dry, so buses would probably not be delayed.

Third, we live in a community where the vast majority of our students have gloves, hats, scarves, boots, coats and snow pants. The frostbite conditions discussed by the National Weather Service are on exposed skin.

Taking all those factors into consideration I felt we could safely open.

Bridge: We live in a cold climate. When is it ever too cold to go to school?

I would suggest that if wind chill or temperatures are at such an extreme that frostbite is a danger in less than 30 minutes we will consider closing school. If a bus had an accident, ran out of gas or had a mechanical problem we do not want to place students at risk. In our district if that happened we feel confident that we could get to them and get them to safety in less than 30 minutes.

In Michigan in winter, dressing for the weather is important. As I said, in our community the vast majority of our students can. So we have more flexibility than some communities might have because our parents and students can dress appropriately.

Bridge: Do these things (the shortening of the school year because of snow, etc.) affect your thinking?

In Novi we have 179 days of instruction for students. That is more than some districts but less than many other countries. I believe that being in school is important. I stress with my administrative staff and the teachers that every day should mean something.

We had just come off of a two-week break for the holidays. We had only been in school for three days. Interrupting school again is a concern. But if needed, I would have closed. I just did not believe that our students could not get to school safely.

Bridge: So you made your call, and the students weren't happy about it. Did the reaction surprise you at all? What's the lesson in that for Novi students?

I knew that students would not be happy. All through Wednesday night high school students had been sending me tweets begging me to call a snow day. When some neighboring districts did I knew it would ratchet up the pressure. But I did not believe conditions warranted closing.

I was surprised some of the tweets trended toward the offensive. I liked the clever ones. There was one tweet that read: Plot twist. Dr. Matthews car freezes to the road. He has to walk home.

That was fun. The messages that used profanity and anger were less fun.

I was not surprised by the reaction. Students are passionate.

The lesson is that all of us need to learn to communicate clearly and passionately but in a respectful manner. I was not offended. I enjoyed the banter.

Bridge: When you're up at 4:30 a.m., making these decisions, what job do you wish you had?

That is a great question. I am not a huge fan of getting up so early. But every job has an upside and a downside. Making these calls at 4:30 a.m. is definitely one of the downsides. What other job do I wish I had? If I could hit the curveball I would probably like to be ball player. Summer, sun, green grass. That sounds good.

we did have that rise, so if they do go down, we should be back to average," Schropp said.

'I want you to know your schools are safe:' Rockford supt. addresses recent threats in YouTube video

Fox 17, January 22, 2014

ROCKFORD, Mich. — Following multiple threats made against Rockford Public Schools since late October of 2014, the district's superintendent took to YouTube Thursday to address parents, students and staff about the ongoing investigation.

The nearly six and a half minute address from Supt. Mark Shibler posted to YouTube Thursday, and provided to students at the Freshman Center and Rockford High School, comes on the same day Shibler tells FOX 17 he met with numerous law enforcement agencies, including Michigan State Police, Kent County Sheriff's Department, Rockford police and even the FBI.

"There are assigned detectives from their organizations who are working on this on a regular basis," Shibler said in the video. "I want you to know this is something that doesn't just happen and we move on to the next incident. We take these threats very seriously."

Shibler told FOX 17 he's felt it imperative to keep parents, students and staff informed of the progress and called Thursday's meeting with law enforcement "very productive."

"What is making this more complicated in the technology that's involved, where a threat might be given through Skype or email that makes it really difficult to trace," Shibler said in his YouTube message.

"But we are tracing them. I want you to know your schools are safe."

Of every district in Kent County, the only one with more security personnel than Rockford is Grand Rapids Public Schools, Shibler said in the video.

The YouTube update comes after the most recent threat made against the district's freshman campus Jan. 16. Just one day prior, nearly 2,000 high school students were forced to wait in the gym for more than two hours after a threat was phoned into the school involving a propane tank being placed in the building.

"It makes me frightened for my children and it's scary," said Shelley Volkert, a parent of Rockford High School students.

"The world they have to grow up in today is not the same world we had to grow up in, and it makes me sad we even have to have these things happen."

Volkert said the false alarms have begun to take a toll on her kids.

"I think it's come to the point with this last one, it was frightening for them, they came home and slept for a couple hours," she said. "I think it's mentally draining."

While the threats have brought a feeling of uneasiness for parent Mike Richard, he said he at least appreciates the effort the district is making to keep parents informed.

"You know, I don't expect them to snap their fingers and make it go away but just to know they're doing something to work toward a resolution is really all we can ask for," Richard said.

The problem isn't unique to Rockford either. Several other Kent County schools have dealt with similar false threats in recent months.

In cooperation with the Kent County Sheriff's Department and the Rockford Public Schools, the reward has been increased to $10,000 for information leading to the arrest of the person or persons responsible for making anonymous phone or email threats to the Rockford Public Schools.

Anyone with information about this crime is encouraged to call Silent Observer at 616-774-2345 or go to www.silentobserver.org for more information.

Pet safety this winter in the D

WDIV, January 22, 2014

There's nothing that makes me happier than puppies, and there's nothing that makes me sadder than puppies in danger. That's why when winter rolls around, it's so important for pet owners to take special care of their animals in freezing temperatures.

How many times have you driven down a street in the dead of winter and seen a dog sitting outside in the snow either chained up, or worse, just wandering about? Both are heartbreaking visuals, and if you're a pet owner, you need to be smart about taking care of your best buddy in the coming months.

If you need a shocking statistic to wake yourself up, here's one: the Michigan Humane Society Cruelty Investigation and Rescue Departments are inundated with calls during the winter months, and it is not uncommon for the teams to respond to over 40 calls in a single day.

Ryan McTigue, Public Relations Coordinator for the Michigan Humane Society, said that upon receiving a call, the investigators go and check on the animal to see if it is healthy or in immediate danger.

"They make a determination at that point if they need to remove the animal or educate the owner on how to be compliant with the law or how to work on behavior so that the dog can live indoors," McTigue said. "They will always check back on animals that they have received complaints on to ensure that they are safe."

If someone fails to provide proper shelter for their pet, the owner may face misdemeanor animal cruelty violations, which can result in up to 93 days in jail, up to a $1,000 fine, community service, and loss of pet ownership for a period of time.

McTigue urges owners to bring their pets inside, as it is the best and safest place for animals.

"If it's too cold for you to be outside, it's too cold for your pets. Limit your dog's time outside and do not leave them unsupervised for long periods of time," McTigue said.

The Michigan Humane Society offers free straw for pet owners at the Detroit Center for Animal Care, 7401 Chrysler Dr., Detroit, on Mondays through Saturdays and at the Rochester Hills Center for Animal Care, 3600 W. Auburn Rd., Rochester Hills, on the same days.

Daniel "Hush" Carlisle, Co-Founder and Executive Director of Detroit Dog Rescue, has seen firsthand the damage harsh weather can do to pets and homeless animals of the Detroit area.

While the organization does not advocate for keeping dogs outside during the winter, he noted that owners that choose to do so must take every necessary precaution to keep their pets safe, including proper shelter with insulation and enough room for the dog to move around. A consistently replenished supply of fresh water and food is also of utmost importance.

Throughout the winter months, the Detroit Dog Rescue receives a staggering number of calls asking for food. The organization can often be found on the streets passing out dog food, igloos and hay for insulation, thanks to donations through partnerships with Detroit Canine and Home Depot.

"During community outreach, we're constantly advocating for responsible ownership," Hush said.

Responsible pet ownership includes keeping your dog safe when going for a walk. Even indoor dogs need to get outside and release their energy during the winter months, and that's what pet sweaters are for, said Hush.

"I would say just following that list (will ensure your pet's safety during winter). An insulated dog house, hay, fresh food and fresh water," Hush said. "Every day, you need to make sure you have that every day."

When insulating your dog's house or igloo, don't forget to place the hay around the outside of it, too, not just the inside!

Stephanie Amado, Licensed Veterinary Technician at East Detroit Animal Hospital, pointed out that in below freezing temperatures, which are very common in Michigan winters, dogs are prone to frostbite.

"Keeping (your pets) warm and dry is the most important thing," Amado said. "I have seen cases of frostbite before. With Michigan's extreme weather, it can happen."

It's best to bring your dog inside to avoid this scenario entirely, but what about when you're being a good pet owner and taking your pup for a walk? Amado suggests rubber boots that look like balloons to put over the paw pads.

"The paw pads, if they stay wet, could grow an infection between the toes of the paws. If the pet doesn't allow you to dress them (in the boots), then after coming back inside from the snow, just be sure to dry their paws off," she said.

Sometimes the hospital receives calls about dogs left out in the cold, and when that happens, microchipping can be a huge help in reuniting the animal with their owner.

Sandra Boulton, PR Director for Friends for the Dearborn Animal Shelter, said that keeping pets indoors comes first, but having your pet microchipped is the second best thing you can do for your furry friend during winter.

"This is the best opportunity for your pet family member to be returned if they get out and become lost. In the frigid temperatures of winter, dogs can (lose) their keen sense of scent and can readily lose their way home," Boulton explained.

She also pointed out an incredibly toxic winter hazard: keep an eye out for antifreeze on the ground, as it is poisonous to animals and has a sweet taste, so they will find it attractive. For your own use, be sure to find a pet-friendly antifreeze option on the market.

When the shelter receives a call about a stray or abandoned animal, animal control is immediately dispatched to the location, which Boulton said is very responsive during the dangerous cold months. The pets are then brought to the shelter where they are cared for, assessed, and reunited with their families or adopted.

"Each of us pet owners can be ambassadors for companion animals with those around us, and a gentle reminder about pet safety in the winter could save a life," Boulton said. "Second, always report a stray animal to your local police department or animal control, there is no way to know how long they have been outdoors and they could be at risk."

As a pet owner, I personally know how much love and joy my pup brings into my life, and because of that, I will always do what is best for her. I think it's safe to say that no matter what breed of dog or cat you own, all of us in the D can agree that owning a pet is a serious responsibility with a fantastic reward: unconditional love. For more information on how to care for your family pet during the winter months, read these tips, courtesy of ASPCA.

MICHIGAN NUCLEAR

Palisades plant work environment improves, regulators say

CrainsDetroit, January 22, 2014

COVERT TOWNSHIP — The work environment has improved at Palisades Nuclear Plant in Southwest Michigan following concerns that drew attention last year, federal regulators said.

In a report issued Wednesday, the Nuclear Regulatory Commission said its inspectors in December found there is no longer a "chilled work environment" in the security department at the plant along Lake Michigan in Van Buren County's Covert Township.

"The inspectors determined that a chilled work environment currently does not exist and there has been improvement in the overall security department work environment," the report states. "All of the individuals interviewed were willing to raise safety concerns and the vast majority of individuals were willing to do so without fear of retaliation.

"In addition, individuals were not being discouraged from raising safety issues," it says.

An inspection also took place in May, and the commission said the work environment has improved since then.

Still, the Nuclear Regulatory Commission said some security workers continue to have concerns about the work environment and morale. Regulators have said they want to make sure workers feel comfortable reporting possible problems.

"The NRC will continue to monitor for safety conscious work environment issues to assess the sustainability of improvements seen to date through regular inspections by resident inspectors at the plant and specialist inspectors performing focused inspections," NRC spokeswoman Viktoria Mitlyng said in an email.

The plant is owned by New Orleans-based Entergy Corp. Spokeswoman Lindsay Rose told the Kalamazoo Gazette that Entergy expects all employees to be able to raise safety concerns. She told the Holland Sentinel that efforts will continue to improve trust with workers.

"This is not an issue that we're going to drop and wash our hands of it and say we're done with it," Rose said. "We need, with all of our workers, to continue to engage with them and make sure they all understand their responsibility for raising concerns."

HEALTH

Flu shot not as effective this year but get it anyway, Michigan health officials urge

MLive, January 23, 2015

KALAMAZOO, MI — Even as the medical community is bemoaning the ineffectiveness of this year's flu shot, Michigan public health officials are urging people to get the shot -- including people who have already had the flu this year.

The effectiveness of the shot to protect against one of the prevalent flu strains is a disappointing 23 percent, according to the Centers for Disease Control and Prevention.

But getting the flu shot still could mean the difference between a mild case of the flu and a case that lands someone in the hospital, said Dr. Eden Wells, director of the preventive medicine residency at University of Michigan. It also protects well against two or three other strains of the disease that are circulating -- getting sick with one strain does not protect against getting others.

Finally, getting the flu shot lowers the risk of transmitting the disease to others, especially important to people vulnerable to complications of influenza such as children under 5, adults 65 and older, pregnant women and people with underlying health conditions such as asthma or cancer.

"We know that flu immunization is the No. 1 weapon in our armory for protection against influenza," Wells said. "Even partial protection remains the most important step to prevent flu. And the likelihood of complications will be markedly reduced, even though it is not the best" vaccine.

"It's still highly recommended, yes -- get the vaccine," she said.

A hard sell

MLive.com conducted an investigation of other vaccination rates in Michigan and found that the state has among the highest rate of waivers for required childhood vaccines, which experts say is putting the public at risk for outbreaks of some vaccine-preventable illnesses. **Read the entire series here.**

Trying to convince people to get a flu shot, which is not required for school attendance, underscores the challenges in fighting influenza, one of the nation's most pervasive contagious diseases.

Michigan's **current flu outbreak** may end up being the worst in recent years, with patients right now crowding doctors' offices and hospital intensive care units. As of Jan. 20, one Michigan child has already died, and hospitals are breaking out regional response plans and toughened visiting rules, not sure it won't get worse.

Numbers from the Centers for Disease Control suggest that seasonal influenza remains the most deadly of vaccine-preventable illnesses, responsible for thousands of deaths a year nationwide.

"I think it definitely is a big deal" to do everything possible to try to prevent the spread of the flu, said Dr. Richard Van Enk, director of infection control at Bronson Methodist Hospital in Kalamazoo. "The economic costs of influenza are huge in the U.S. and that alone would be a good reason to immunize."

So why don't people get the flu shot?

Michigan's lackluster 46 percent rate of flu shot vaccination is below the national average, and far, far below vaccination rates for childhood illness such as measles, mumps and rubella, which has a national use rate of 95 percent.

One reason is that the flu vaccine is a new and different shot every year, not a one-shot-for-lifetime-protection like many other vaccines.

Influenza immunity, whether from a shot or from having the flu, does not extend from one season to the next.

Convincing people to get a shot every year can be a problem, doctors say.

"The annual thing produces a challenge," Van Enk said.

"We need our patients to have an encounter with a medical provider of some type annually to get immunized. For many people it means they need to have another encounter, that is outside their normal routine visits, and it takes time to do that," he said. "It's helped to have immunizations available at pharmacies, but it is still an extra encounter."

Another problem is that people may not take flu as seriously as other diseases, perhaps with good reason if they are young and healthy.

While flu can be deadly to the very young, the elderly and those with underlying medical conditions, in most years it does not cause lasting harm to most people.

"Other vaccine-preventable illness can cause brain damage, or damage to different organs, that you can have for the rest of your life. Flu doesn't do that," Van Enk said, "so that creates a different kind of approach when you are trying to motivate people to be vaccinated. "

Shot's effectiveness

Some don't bother with the shot because they don't believe the shot works.

Since CDC began conducting annual flu vaccine effectiveness studies in 2004-05, overall estimates for each season have ranged from 10 percent to 60 percent effectiveness in preventing medical visits associated with seasonal influenza illness.

Every February the CDC and the World Health Organization look at influenza strains circulating around the world at that time and then make recommendations about the formulation of the next flu vaccine.

But of the three or four strains they select, one or more could be subtly different by the time vaccine is produced.

"A virus can change very subtlety," Wells said. "Those subtle differences could be enough to mean that by the time the vaccine is produced, it is no longer a perfect match."

That happened this year with H3N2, one of the dominant flu strains appearing this year, Wells said.

But "the other strains, the H1N1 and B strains, are pretty good matches (with the vaccine), so vaccinated people will likely still be protected from other strains," Wells said.

Plus, she said, the vaccine will provide "moderate protection" from H3N2, "a very important consideration, especially for those who suffer from other medical conditions" that make them vulnerable to illness.

Even if individuals aren't worried about themselves, Wells said, they should consider a flu shot to protect the people around them.

She used that argument in urging her brothers to get a flu shot before visiting their parents.

"My parents are vaccinated but no vaccine is 100 percent effective," Wells said, and making sure she and her brothers are vaccinated helps reduce the risk.

"By making sure myself and my brothers are immunized we can cut down on transmission and protect our loved ones," she said.

Prevention

Given the shortcomings of the vaccine itself in some years, including this one, it actually becomes more important that those who can do get the vaccine, health officials said.

"The goal in public health is to see the maximum number possible vaccinated," Wells said, to help prevent the spread of the disease.

Nationally, public health authorities aspire to a vaccination rate of 70 percent for those in the general population, and 90 for those with underlying medical conditions.

"We are clearly not being effective now because influenza transmits so easily throughout our community each flu season," Wells said.

"Children die needlessly each year, young healthy adults are ending up in the hospital with flu every flu season," she said.

There are important non-pharmaceutical recommendations, too, health authorities said.

"Washing your hands and covering your mouth worked in 1918 even before they knew what the virus was," Wells said.

So did quarantines and social isolation.

"If you are feeling sick, it is good not to go visit elderly relatives, especially if you have little children in your household," she said "Studies showing what grandma always told us works to limit person-to-person spread.

Is it likely there will ever be a single vaccine for all influenza types, and one that will last from year to year as the strains drift?

"That would be the holy Grail of vaccines," Wells said, "one we would not have to be updating each year. We are not there yet, but we are feeling more optimistic given advances in science of immunology.

Given those advances, will vaccination someday stamp out influenza, as has been the case with small pox?

Not likely, Van Enk said.

"If you hoped influenza will go away I'm going to tell you it will never happen," he said.

"There's a simple reason for that: The vaccine preventable diseases that can be eradicated are those in which humans are the only reservoir. That's not true for influenza," he said.

Birds and pigs get influenza too, and the virus is widely distributed in nature.

"There will always be influenza, we cannot possibly eliminate it from all reservoirs," VanEnk said. "That means there will always a need to immunize, to protect ourselves from it."

This is a good year to ponder the public health outlook, weigh options, consider advice, and be aggressive about avoiding the flu.

"In every way that we measure influenza seasons, this is a heavier year than average," Van Enk said. "Presentation of influenza-like illnesses, Emergency Department visits, prescriptions for anti-virals, admissions to ICU, deaths — there are many, many ways but by the end of the season we will see that this season is worse than the average season we have had in last 10 years."

"The flu season can last until May, so it's too early to say with certainty what kind of year it's going to be overall, or whether or not the season has peaked yet, " the state health department spokesperson Jennifer Smith said, "but we do know it's not too late to get vaccinated."

TV/Radio Clips

Detroit People Mover back open this morning after derailing

My TV20 in Detroit, January 23, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=fa48e1ac-dac8-4241-8993-fe2cf799e457

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Everyone can do their part to keep Michigan safe by remaining more vigilant. "If You See Something, Say Something" 1.usa.gov/1CwqUB0

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Light snow or frz drizzle this eve - Sat, best chance north. Sunday 2-4" snow, best chance south. #wmiwx #miwx pic.twitter.com/y759fDg1kD

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Governor Rick Snyder
January 21 at 11:35am ·

"Finishing the year with the lowest unemployment rate in more than 12 years shows we are on the right path as our economy is growing stronger with an environment that is creating more and better jobs." - Governor Rick Snyder

LIKE & SHARE the good news --> http://1.usa.gov/1utQp7e

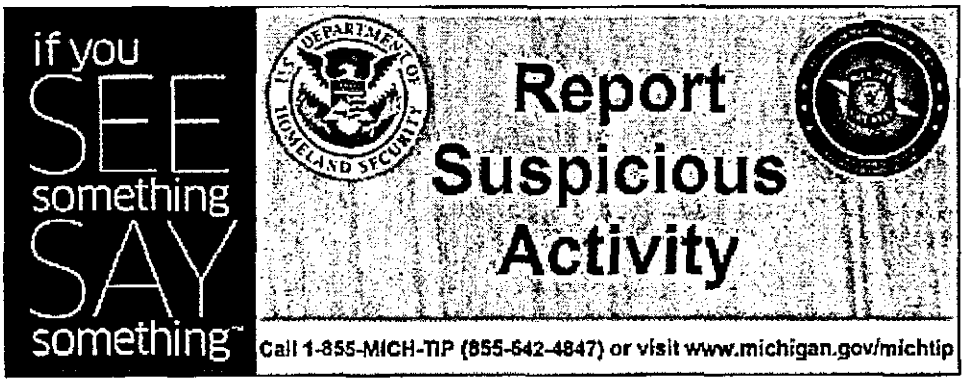
Michigan Emergency Management Association (MEMA) at Wexford County Emergency Management
3 hrs ·

Please send us your pictures of training and exercise events! It's great to see what's going on around the state. Here's a shot from ICS 300 in Cadillac this week.

Michigan State Police
22 hrs ·

"If You See Something, Say Something."

We can all do our part to keep Michigan safe by being vigilant. Each of us plays a role in keeping our state safe and secure. If you see something suspicious, immediately call 9-1-1 for emergencies. For non-emergencies, suspicious activity can be reported to the MSP Michigan Intelligence Operations Center by phone at 1-855-MICH-TIP (855-642-4847) or online at www.michigan.gov/michtip.



Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Thursday, October 01, 2015 10:02 AM
To:	Leix, Ron (MSP)
Cc:	Leix, Ron (MSP)
Subject:	MSP/EMHSD Media Monitoring Report -- Oct. 1, 2015
Attachments:	Media Monitoring - 2015.10.01.pdf; Media Monitoring - 2015.10.01.pdf

MEDIA MONITORING REPORT

10/01/2015

Issues:

- Several Flint area media outlets are reporting that the Michigan Legislative Black Caucus is asking Gov. Rick Snyder to declare a "state of emergency" to open federal assistance for Flint's water issues. *No local state of emergency has been declared by Genesee County.*

Summary:

- Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, *more than a year after residents first noticed something was hinky* with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
- The consequences of using the Flint River for the city's drinking water weren't "fully understood," *Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to* significant levels of lead.
- Water is on the minds of every voter in the upcoming mayoral election in Flint.
- Fewer and fewer people are paying their water bills in Flint.
- *Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in* April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.
- The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of *emergency for the city of* **Flint's water problems**.
- A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.
- Donations have started to pour in -- some from across the state -- after the Flint School District requested bottled water for students **because of a local lead advisory**.
- *If you have concerns about what may be in your city water, City of Flint officials want you to know* you can get your water tested for free.
- Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.
- *Disaster assistance would benefit from oversight through regular federal evaluation so Congress* should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

- The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.
- Weather across the state: Cool with highs in the 60s, rain possible this weekend.
- *TV/Radio Reports: Flint water issues.*

Analysis:

- Flint water issues continue to escalate. Members of the Michigan Legislative Black Caucus are asking for the Governor to declare a "state of emergency" for assistance.
- Social media chatter is mobilizing under the #flintwater and #waterworries hashtags on Twitter.
- We will continue to closely monitor the situation.

Flint Water
Kaffer: Snyder finally says lead in Flint water may be a problem
Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014
City's water woes may play big role in upcoming mayoral election
Fewer Flint water customers are paying their bills
Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water
Flint water woes seep into city, state politics
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Red Cross Targeted in Federal Oversight Legislation
Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report
National Weather Service Forecasts
Marquette
Gaylord
Detroit
Grand Rapids
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FLINT WATER

Kaffer: Snyder finally says lead in Flint water may be a problem

Detroit Free Press, Sept. 30, 2015

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Publicly, because despite his office's repeated efforts to downplay the severity of the situation, an anonymous water-filter distribution to Flint residents shepherded by Snyder's office earlier this month, suggests that privately, the governor may have understood that something was amiss in this impoverished town.

It's a welcome, if weak, concession from Snyder.

Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014

Associated Press, Sept. 30, 2015

FLINT, Michigan — The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.

Separately, The Flint Journal reported that Snyder's office worked with a donor last month to arrange 1,500 water filters for Flint, which were distributed free to people by churches. The governor's involvement was never publicized, the newspaper reported, because pastors said they were told to stay quiet.

"If the water was OK, why would the governor work with someone to provide the filters?" the Rev. Alfred Harris told the newspaper. "I think the state working with the private donor is an admission the people needed some help."

City's water woes may play big role in upcoming mayoral election

WNEM-TV 5 (Saginaw), Oct. 1, 2015

FLINT, MI (WNEM) -

No doubt about it. Water is on the minds of every voter in the upcoming mayoral election in Flint.

"Flint's water problem is the number one issue that everyone is talking about," said Flint Mayor Dayne Walling.

Numerous problems with Flint River water have plagued the vehicle city since 2014. Now residents are living with high amounts of lead in their tap water.

Many of those people have pinned the blame on Walling including former emergency manager Darnell Early.

In a statement he said he was only implementing the plan laid out by the mayor and city council and said the decision to switch to Flint River water was made long before he became EFM.

Walling disagrees.

"The decision about the flint river was made by prior emergency managers. It was before the time of Darnell Early, he's accurate on that point. But city council and I were just simply not involved," Walling said.

Walling's opponent, Karen Weaver, paints a much different picture.

"He wants to say that it wasn't his decision to do that," Weaver said. "Well, if it wasn't, he sure never spoke out about it not being his decision. He was the one that said it was fine. He was the one that said we could stay with the flint water. He was the one that said brown water was OK to drink."

Fewer Flint water customers are paying their bills

Michigan Radio, Oct. 1, 2015

Fewer and fewer people are paying their water bills in Flint.

Flint's water bill collections are down by $1.75 million since a judge issued an injunction in August rolling back rates and ordering an end to disconnections.

Judge Archie Hayman ruled that Flint illegally raised rates by 35% in 2011.

In his order, the judge told the city to roll back the rate hike on future bills, stop disconnecting customers who are delinquent on the bills through August 2015, and stop placing liens on property owned by delinquent customers.

The water bills with the new rate schedule went out this month.

Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water

Stateside with Cynthia Canty (Michigan Radio), Sept. 30, 2015

Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.

Flint Mayor Dayne Walling says he wants to put corrosion-control treatment back in place, but he needs state approval first. The state says it's going to take a little while to implement.

"One of my requests to (Michigan's) Department of Environmental Quality director is that (approval) be accelerated as fast as humanly possible," Walling said.

"Whatever decisions are coming next, we need that corrosion control in the water treatment process that we have now," he said.

Walling was a guest today on Stateside with Cynthia Canty.

Flint water woes seep into city, state politics

The Detroit News, Sept. 30, 2015

Flint — The questionable quality of the city's drinking water made headlines again this week, but not much of it has been news to Ashley Holt.

For almost a year, the water from her faucet has looked "like urine," smelled "like the sewer" and, if you're brave enough to sip it, hasn't tasted "normal," the 25-year-old Flint resident said. It's why she's limited for months how often her children — ages 5, 6 and 12 — come in contact with it.

But following last week's revelation that Flint children are showing higher amounts of lead in their blood, the situation has escalated for her cash-strapped family.

In a city where 41.5 percent of the population is below the poverty line, a lack of money is the reason Holt was walking instead of driving downtown this week to pick up her children from school. She scrambles to find enough to buy them bottled water.

"The only option I've got is just to not drink the water and stick with pop and juice," Holt said. "(I) go to the store and get a gallon of water a day, if I can afford it at the time."

The hardships experienced by residents here are having public health and political ripple effects that are being felt from city hall to the governor's office. Gov. Rick Snyder said Tuesday he could unveil "more action steps" as early as the end of this week.

Legislative Black Caucus urges state of emergency for Flint water

MLive, Sept. 30, 2015

FLINT, MI — The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.

The organization announced in a Wednesday, Sept. 30, release that its members are concerned about the residents of Flint and lead exposure from the city's water.

The release cited blood samples from Genesee County children that show **lead levels have increased** since the city severed ties from the Detroit Water and Sewerage Department and began using water from the Flint River last year.

According to the release, state Rep. Sheldon Neeley, D-Flint, is working with local, state and federal officials to find solutions and resources.

"Issuing a health emergency is the most responsible thing to do," said Neeley, first vice chairman of the Legislative Black Caucus. "This is a public health crisis, and our children are most at risk. We urge Gov. Snyder to issue the state of emergency so the city of Flint can get immediate monetary relief."

If Snyder declares a state of emergency, the city could gain access to federal funding, the caucus said.

Flint tavern offering free drinks for water donations

MLive, Sept. 30, 2015

FLINT, MI – A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.

A Facebook post from the West Court Street bar reads as follows:

"Let's bring clean water to Flint Schools!

Starting today through Friday (Oct 2) - Bring in a case of water between 4 and 7pm, receive your favorite drink on the house*! All donations will be delivered to Durant Tuuri Mott Elementary School. Thank you for your support!

*Qualifying beverages include beer bottles, draft beer, wine, liquor (single pour) and all non-alcoholic beverages."

Chris Poulos, an owner at the West Court Street bar, said his daughter put up the post after they came up with the idea upon hearing about other donation drives taking place in the city.

"I hope to be able to deliver them 20, 25 cases next week," he said, with the business in the process of making some changes to their filtering system for everyday use.

Water donations start to pour in for Flint schools after lead advisory

MLive, Sept. 30, 2015

FLINT, MI – Donations have started to pour in -- some from across the state – after the Flint School District requested bottled water for students **because of a local lead advisory**.

The city and county have **issued lead advisories** related to the city's drinking water. A recent **study by a Hurley Medical Center doctor** says infants and children are being found with elevated levels of lead in their blood since the city switched to using the Flint River as its water source.

On Monday, Superintendent Bilal Tawwab **asked for the community to donate** bottled water to aid the cash-strapped district, which has stopped using tap water in the buildings.

The Flint School District is in the midst of a $16.4 million deficit and all of its spending is guided through its deficit elimination plan.

On Wednesday, Sept. 30, the district received more than 4,000 bottles of water from the 1st Congregational United Church of Christ in Kalamazoo.

How to get your water tested in Flint

WJRT-TV 12 in Flint, Sept. 30, 2015

FLINT (WJRT) - (09/30/15) - If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.

Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.

If you're worried about Flint treating the water, this fact might give you some peace of mind.

"We don't do any of the testing here. We're kind of acting as a middle man just to pay and fill out the all the paperwork for the residents to get this testing done," Glasgow said.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Hurricane Joaquin could add to rainy mess along East Coast

Associated Press, Oct. 1, 2015

RALEIGH, N.C. (AP) - Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.

The rains could cause power outages and close roads in a region already walloped by rain. Hurricane Joaquin's approach could intensify the damage, but rain is forecast across the region regardless of the storm's path.

"Our state has seen the damage that extreme weather can cause time and time again - and I am urging New Yorkers to take precautions for more heavy storms in the coming days," New York Gov. Andrew Cuomo said in a news release Wednesday.

Red Cross Targeted in Federal Oversight Legislation

The Nonprofit Times, Sept. 16, 2015

Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

The 57-page report released today was in response to a request by Rep. Bennie Thompson (D-Miss.), ranking member of the House Committee on Homeland Security, to examine the agency's involvement in disaster relief. The Washington, D.C.-based, federally-charted nonprofit has come under fire in recent months after stories by NPR and ProPublica have raised questions regarding its effectiveness in response to disasters such as the 2010 Haiti earthquake and Hurricane Sandy in 2012.

Evaluation of the Red Cross could be performed by a federal agency such as Department of Homeland Security (DHS), by an Inspector General (IG) office such as the DHS IG, or by a private research firm under contract to a federal agency, according to the report's recommendations.

Thompson also has introduced legislation today that would require audits at least once every three years by the Treasury Inspector General for Tax Administration (TIGTA), Homeland Security Inspector general, and USAID Inspector General; annual reports by DHS to Congress about its partnerships with the Red Cross; and the Red Cross to provide information on its website about how to contact the Office of the Ombudsman.

Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report

The Washington Times, Oct. 1, 2015

The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.

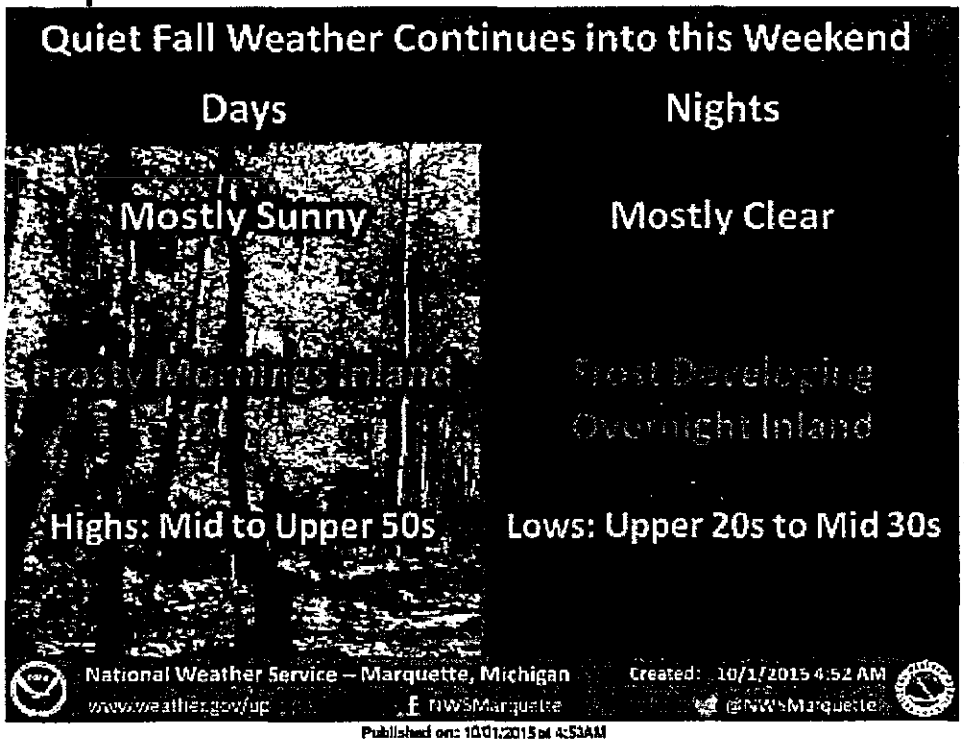
Officials at Riverside General Hospital could not account for Federal Emergency Management Agency (FEMA) grant funds when it spent $17.6 million of the $32.4 million, according to the report from DHS' Office of Inspector General released Wednesday.

Hospital management used the money to pay for normal operating expenses, legal fees, federal taxes, insurance, gift cards, a new grant management system and fire alarm repairs — all unrelated to the 2008 hurricane damage, the audit said.

"This is an unconscionable misuse of Federal disaster resources. The entire amount of this grant should be recovered to protect these funds from further abuse," Inspector General John Roth wrote in a statemen

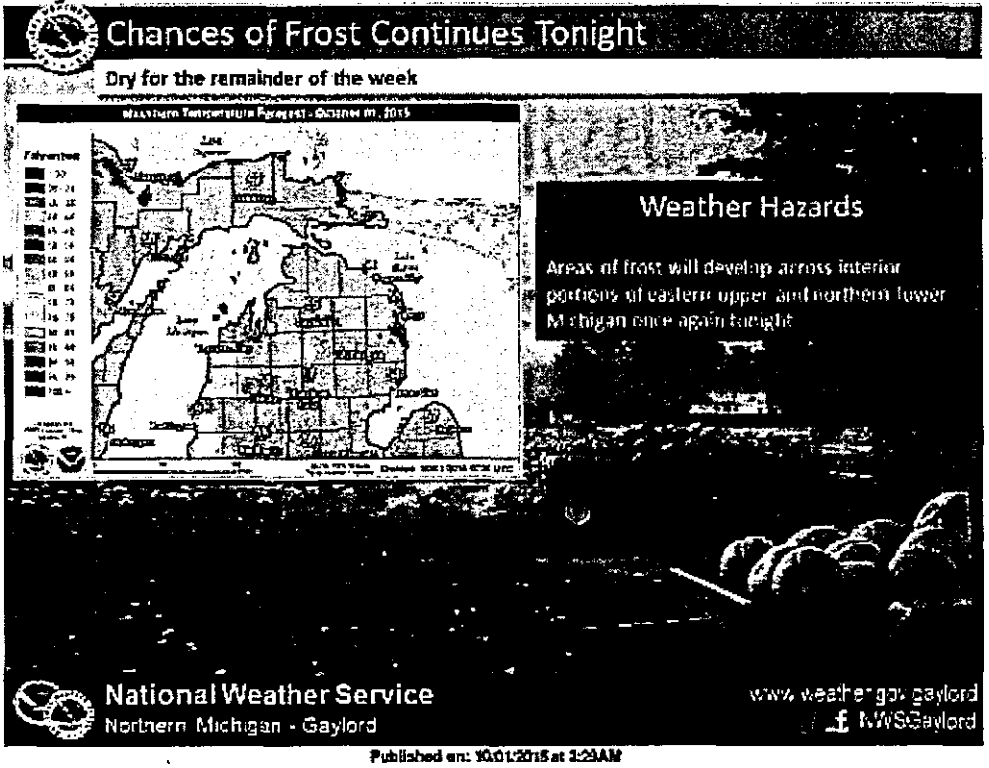
NATIONAL WEATHER SERVICE FORECASTS

Marquette



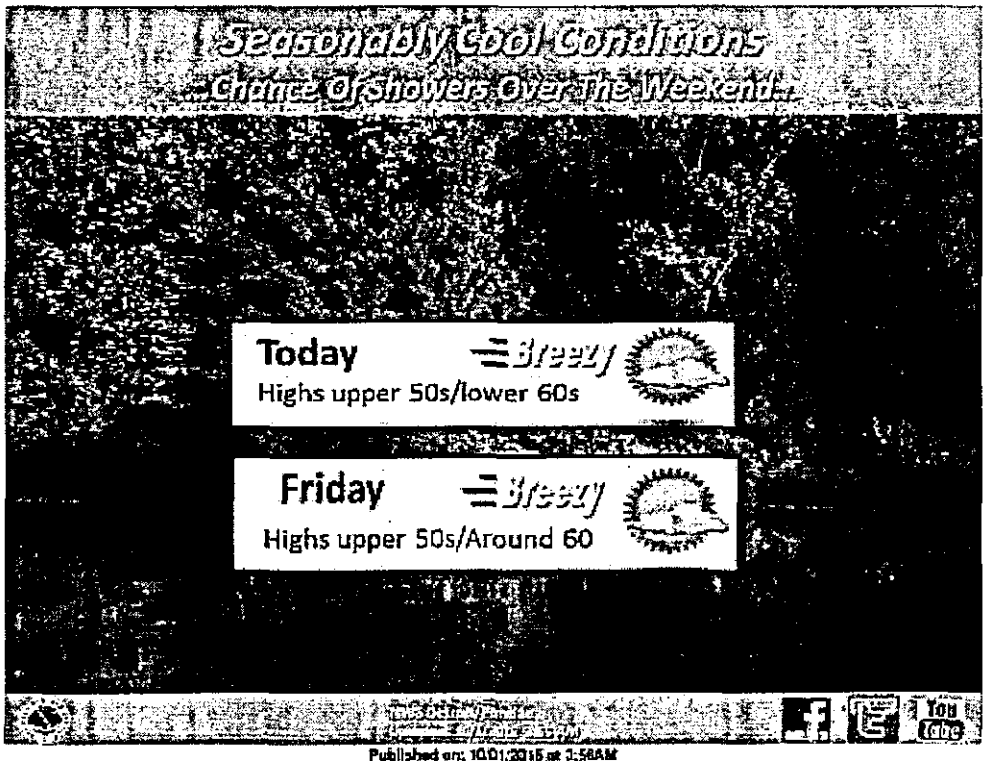
Published on: 10/01/2015 at 4:53AM

Gaylord



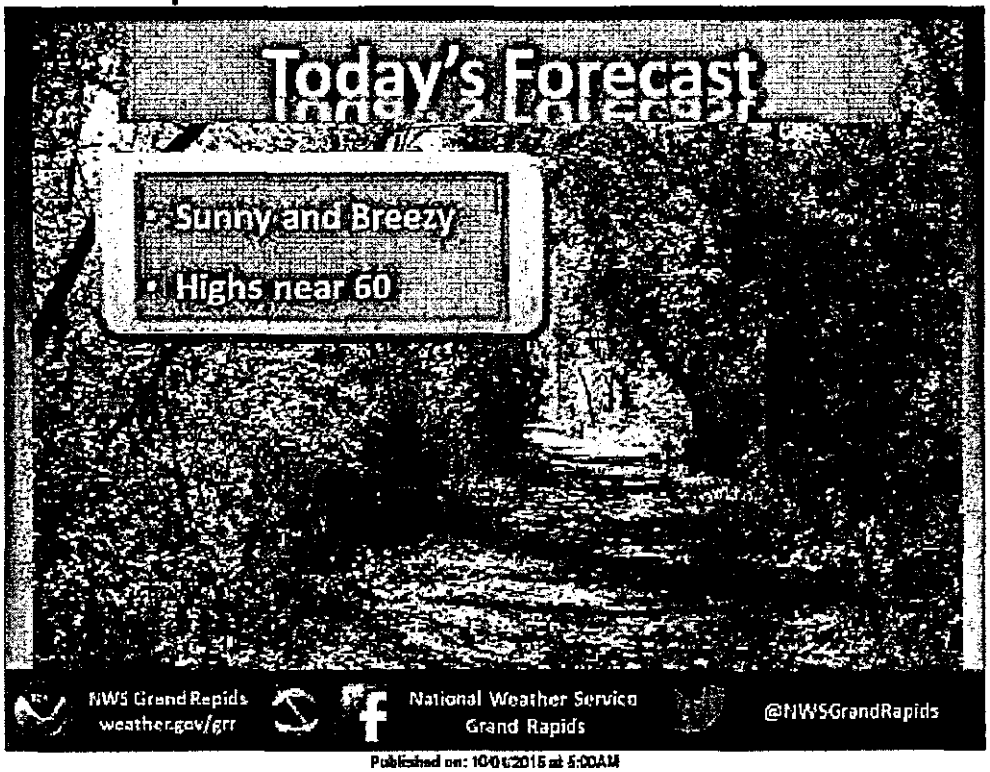
Published on: 10/01/2015 at 3:29AM

Detroit



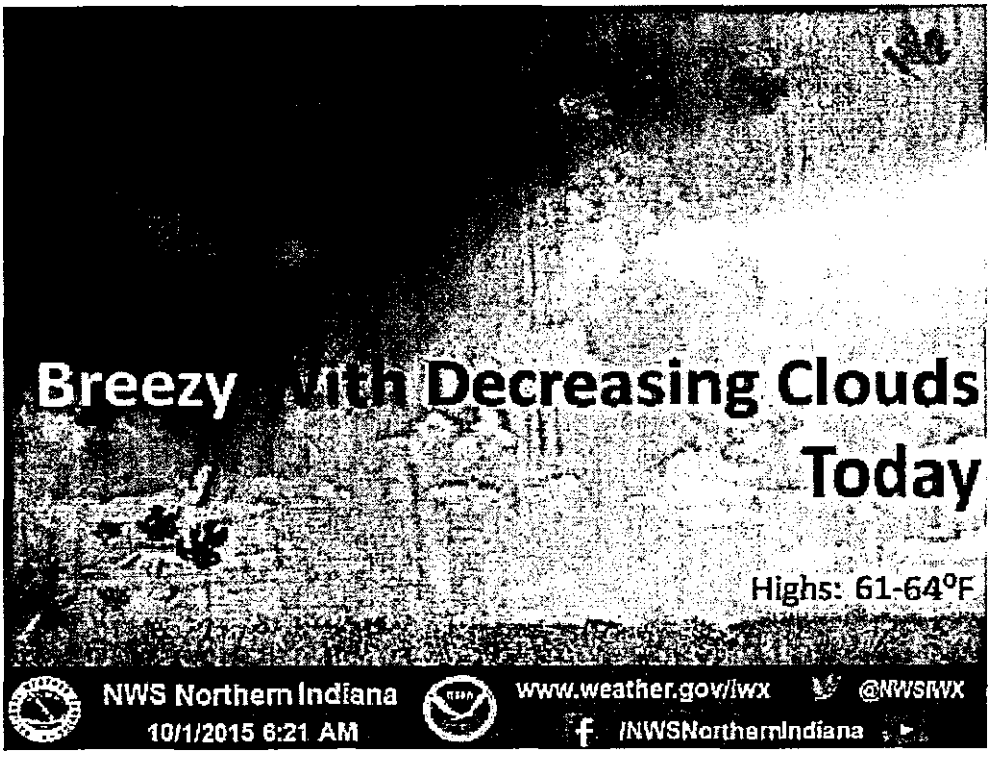
Published on: 10/01/2015 at 3:58AM

Grand Rapids

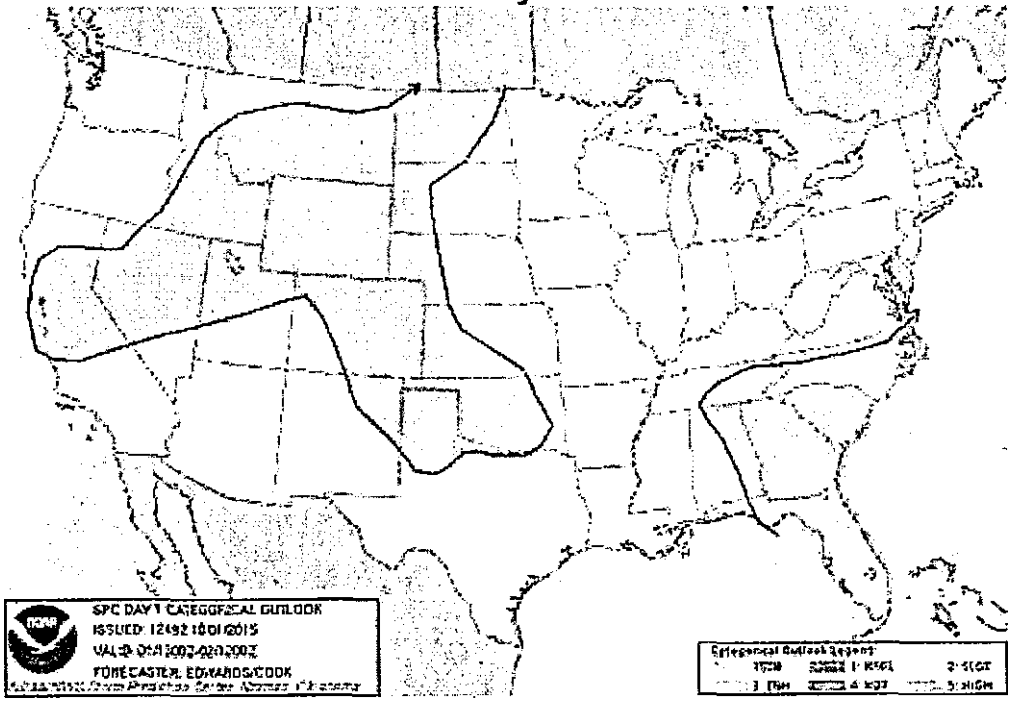


Published on: 10/01/2015 at 5:00AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Michigan Legislative Black Caucus asking for Governor's declaration

WJRT-TV 12 in Flint, Oct. 1, 2015

HTTP://MMS.TVEYES.COM/PLAYBACKPORTAL.ASPX?SAVEDEDITID=FA8C8ECA-47A0-4AC4-B12F-2F2E13136D72

Water Forum Lawsuit Discussion Tonight

WEYI-TV 25 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=7cb38f28-db7a-4f04-8a75-ae148c27af57

Continuing Crisis: Lawmakers demand action from Lansing

WNEM-TV 5 in Saginaw, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8c7aa3cc-443d-42cc-ba3e-33a0d4632831

SOCIAL MEDIA

Twitter

FEMA
femaregion5
@femaregion5
October is National #CyberSecurity Awareness Month! For tips to safeguard yourself, visit ready.gov/cyber-attack pic.twitter.com/hlsqK04CG8

8:41am · 1 Oct 2015 · Twitter Web Client

Attorney Will Polk @PolkWork
@MichEMHS we don't use our UAS for surveillance and local aclu had supports their UAS usage policy. #NEMA2015

Governor Rick Snyder @onetoughnerd
NEWS: All flags should be lowered to half-staff on Thursday, Oct. 1 to honor fallen firefighter Richard Crosby: 1.usa.gov/1L4DSqc

Progress Michigan @ProgressMich
Legislative Black Caucus urges state of emergency for #FlintWater. Will @onetoughnerd finally act? bit.ly/1L6O0p0

Facebook

NBC25 News
12 hrs ·
A petition regarding Flint water has been placed on the White House website. Do you feel like your state and city lawmakers are doing enough to solve issues with Flint's water?

Flint water petition on White House website
A petition regarding Flint water has been placed on the White House website. The petition calls for Flint water to be immediately hooked back up to Detroit water. If 99,000 people electronically sign the petition the

Detroit Free Press
2 hrs ·
Governor Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
About time: Gov says lead in Flint water may be problem
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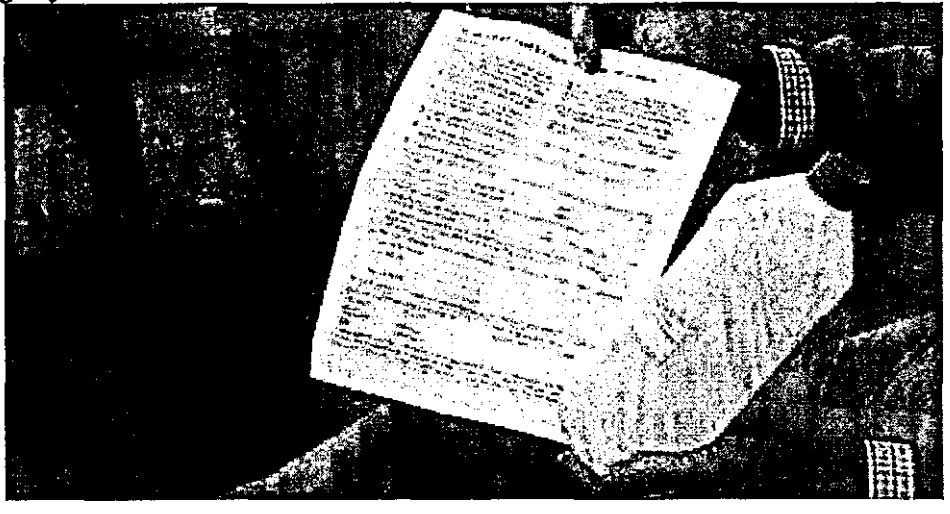
FREEP.COM

NBC25 News
18 hrs ·
Gov. Snyder says that the consequences of switching over to the FlintRiver wasn't "fully understood."
Snyder acknowledges some mistakes in tapping FlintRiver
Gov. Rick Snyder is promising action this week in response to Flint's water crisis and says the consequences of switching to the Flint River in 2014 weren't fully...
NBC25NEWS.COM|BY SINCLAIR BROADCAST GROUP

ABC12: Your Trusted Source! WJRT-TV
14 hrs ·
If you have concerns about what may be in your city water, City of Flintofficials want you to know you can get your water tested for free.



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HTTP://WWW.ABC12.COM|BY NATALIE ZAROWNY

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Flint water woes seep into city, state politics 4
Legislative Black Caucus urges state of emergency for Flint water 4
Flint tavern offering free drinks for water donations 4
Water donations start to pour in for Flint schools after lead advisory 5
How to get your water tested in Flint 5
Emergency Management and Homeland Security 5
Hurricane Joaquin could add to rainy mess along East Coast 5
Red Cross Targeted in Federal Oversight Legislation 5
Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report 6
National Weather Service Forecasts 6
Marquette 6
Gaylord 7
Detroit 7
Grand Rapids 8
Northern Indiana 8
Storm Prediction Center – Day 1 Outlook 9
TV/Radio Clips 9
Michigan Legislative Black Caucus asking for Governor's declaration 9
Water Forum Lawsuit Discussion Tonight 10
Continining Crisis: Lawmakers demand action from Lansing 10
Social Media 10
Twitter 10
Facebook 11

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Fewer Flint water customers are paying their bills

Michigan Radio, Oct. 1, 2015

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Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water

Stateside with Cynthia Canty (Michigan Radio), Sept. 30, 2015

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"Whatever decisions are coming next, we need that corrosion control in the water treatment process that we have now," he said.

Walling was a guest today on Stateside with Cynthia Canty.

Flint water woes seep into city, state politics

The Detroit News, Sept. 30, 2015

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For almost a year, the water from her faucet has looked "like urine," smelled "like the sewer" and, if you're brave enough to sip it, hasn't tasted "normal," the 25-year-old Flint resident said. It's why she's limited for months how often her children — ages 5, 6 and 12 — come in contact with it.

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The hardships experienced by residents here are having public health and political ripple effects that are being felt from city hall to the governor's office. Gov. Rick Snyder said Tuesday he could unveil "more action steps" as early as the end of this week.

Legislative Black Caucus urges state of emergency for Flint water

MLive, Sept. 30, 2015

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WJRT-TV 12 in Flint, Sept. 30, 2015

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EMERGENCY MANAGEMENT AND HOMELAND SECURITY

Hurricane Joaquin could add to rainy mess along East Coast

Associated Press, Oct. 1, 2015

RALEIGH, N.C. (AP) - Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.

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Red Cross Targeted in Federal Oversight Legislation

The Nonprofit Times, Sept. 16, 2015

Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

The 57-page report released today was in response to a request by Rep. Bennie Thompson (D-Miss.), ranking member of the House Committee on Homeland Security, to examine the agency's involvement in disaster relief. The Washington, D.C.-based, federally-charted nonprofit has come under fire in recent months after stories by NPR and ProPublica have raised questions regarding its effectiveness in response to disasters such as the 2010 Haiti earthquake and Hurricane Sandy in 2012.

Evaluation of the Red Cross could be performed by a federal agency such as Department of Homeland Security (DHS), by an Inspector General (IG) office such as the DHS IG, or by a private research firm under contract to a federal agency, according to the report's recommendations.

Thompson also has introduced legislation today that would require audits at least once every three years by the Treasury Inspector General for Tax Administration (TIGTA), Homeland Security Inspector general, and USAID Inspector General; annual reports by DHS to Congress about its partnerships with the Red Cross; and the Red Cross to provide information on its website about how to contact the Office of the Ombudsman.

Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report

The Washington Times, Oct. 1, 2015

The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.

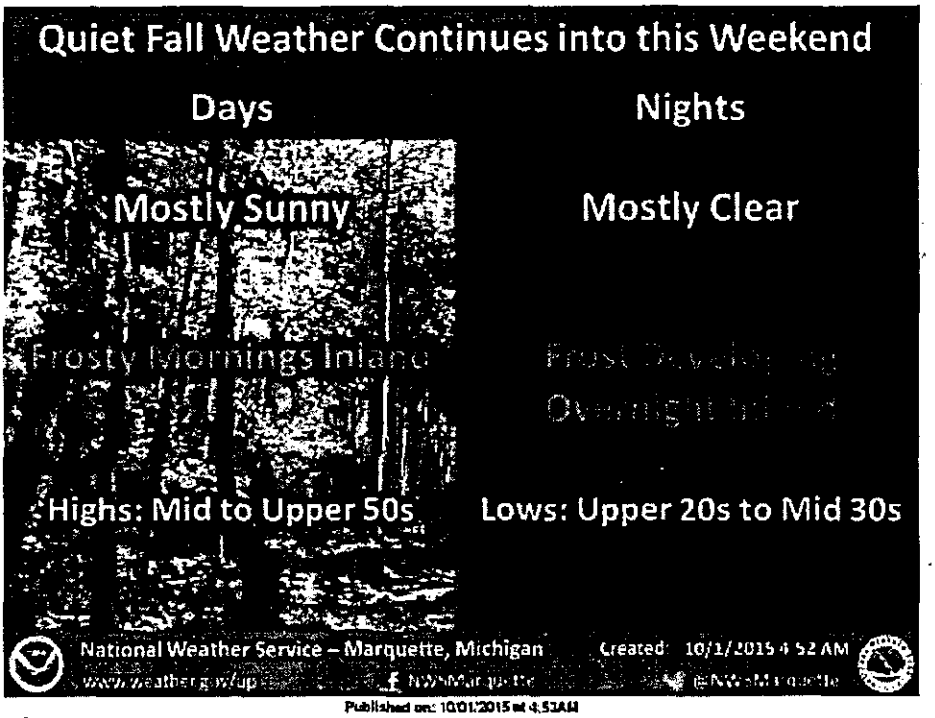
Officials at Riverside General Hospital could not account for Federal Emergency Management Agency (FEMA) grant funds when it spent $17.6 million of the $32.4 million, according to the report from DHS' Office of Inspector General released Wednesday.

Hospital management used the money to pay for normal operating expenses, legal fees, federal taxes, insurance, gift cards, a new grant management system and fire alarm repairs — all unrelated to the 2008 hurricane damage, the audit said.

"This is an unconscionable misuse of Federal disaster resources. The entire amount of this grant should be recovered to protect these funds from further abuse," Inspector General John Roth wrote in a statemen

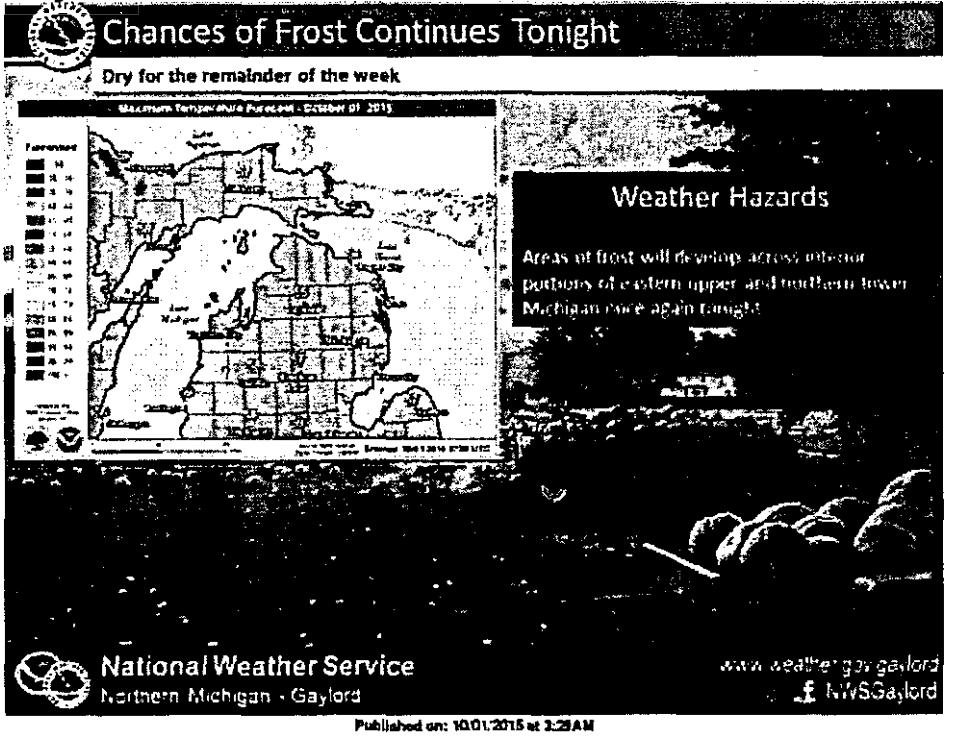
NATIONAL WEATHER SERVICE FORECASTS

Marquette



Published on: 10/01/2015 at 4:51AM

Gaylord



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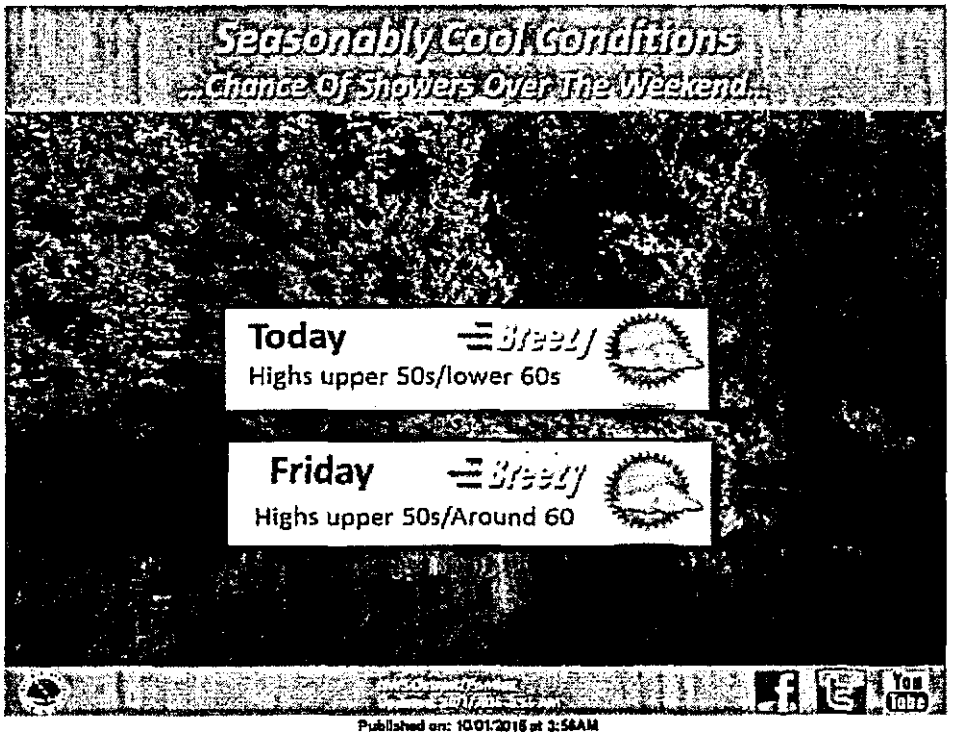
Detroit



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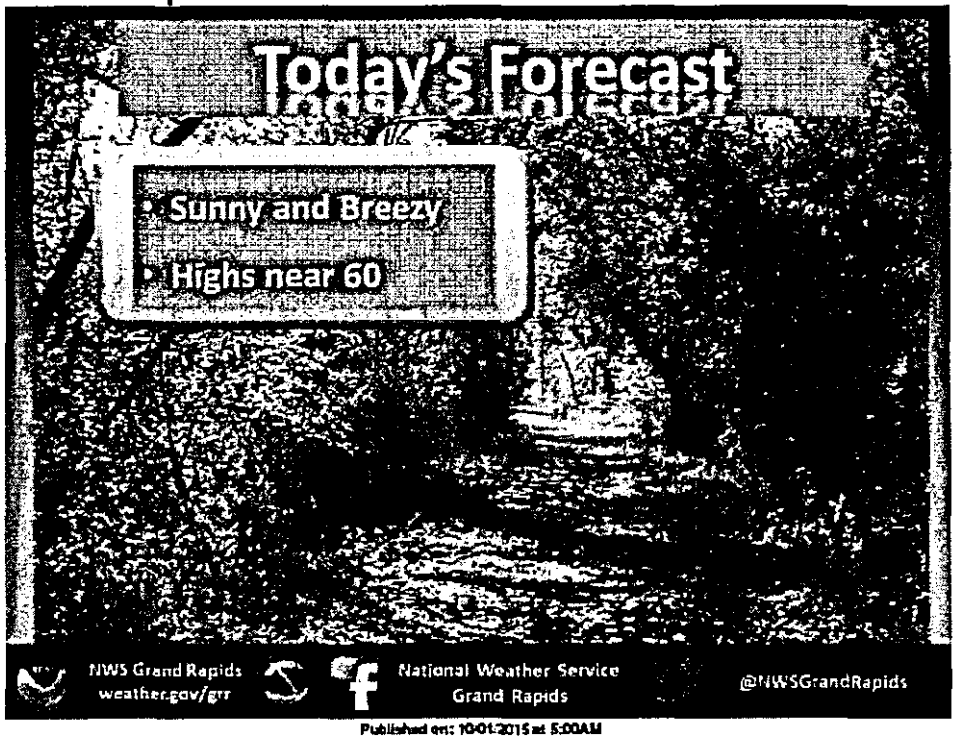
Grand Rapids



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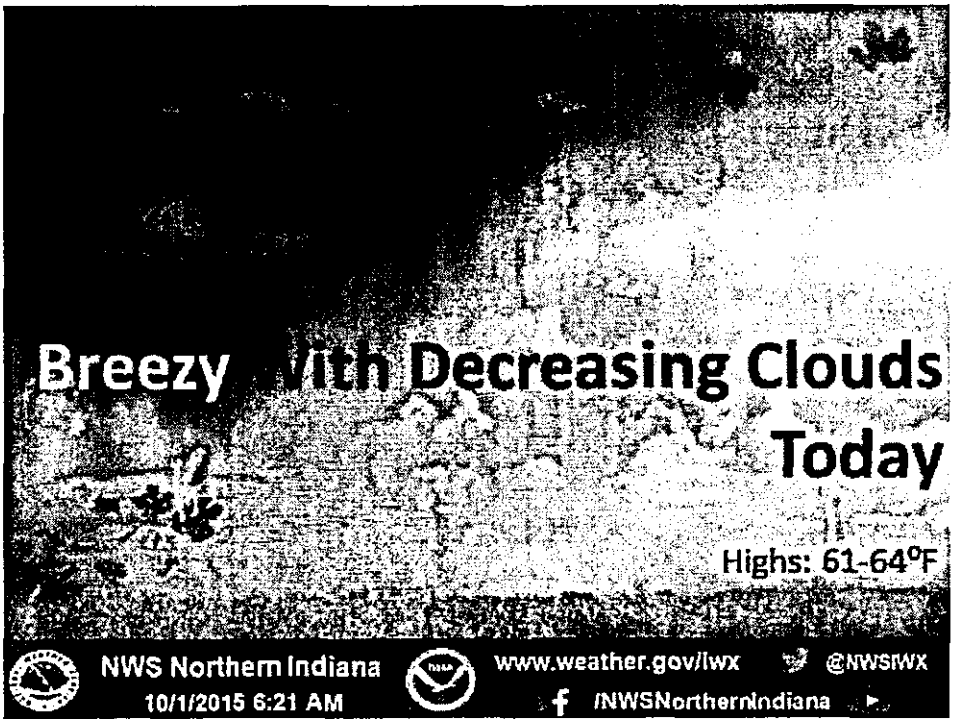
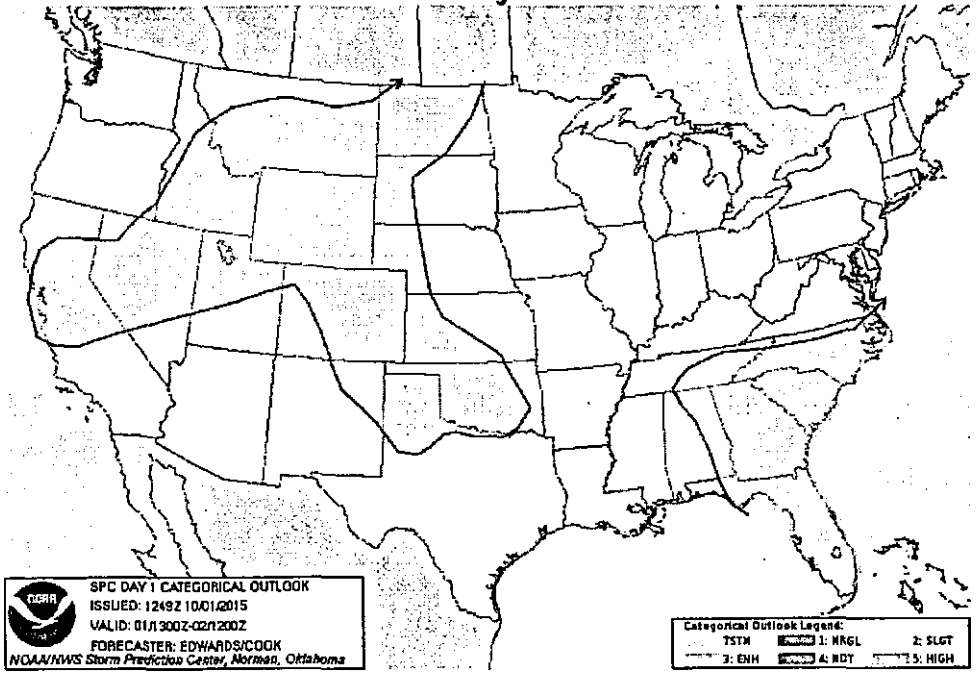
Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Michigan Legislative Black Caucus asking for Governor's declaration

WJRT-TV 12 in Flint, Oct. 1, 2015

http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=fa8c8eca-47a0-4ac4-b12f-2f2e13136d72

Water Forum Lawsuit Discussion Tonight

WEYI-TV 25 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=7cb38f28-db7a-4f04-8a75-ae148c27af57

Continuing Crisis: Lawmakers demand action from Lansing

WNEM-TV 5 in Saginaw, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8c7aa3cc-443d-42cc-ba3e-33a0d4632831

SOCIAL MEDIA

Twitter

FEMA
femaregion5
@femaregion5
October is National #CyberSecurity Awareness Month! For tips to safeguard yourself, visit ready.gov/cyber-attack pic.twitter.com/hlsqK04CG8

8:41am · 1 Oct 2015 · Twitter Web Client

Attorney Will Polk @PolkWork
@MichEMHS we don't use our UAS for surveillance and local aclu had supports their UAS usage policy. #NEMA2015

Governor Rick Snyder @onetoughnerd
NEWS: All flags should be lowered to half-staff on Thursday, Oct. 1 to honor fallen firefighter Richard Crosby: 1.usa.gov/1L4DSgc

Progress Michigan @ProgressMich
Legislative Black Caucus urges state of emergency for #FlintWater. Will @onetoughnerd finally act? bit.ly/1L6O0p0

Facebook

NBC25 News
12 hrs ·
A petition regarding Flint water has been placed on the White House website. Do you feel like your state and city lawmakers are doing enough to solve issues with Flint's water?

Flint water petition on White House website
A petition regarding Flint water has been placed on the White House website. The petition calls for Flint water to be immediately hooked back up to Detroit water. If 99,000 people electronically sign the petition the

Detroit Free Press
2 hrs ·
Governor Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
About time: Gov says lead in Flint water may be problem
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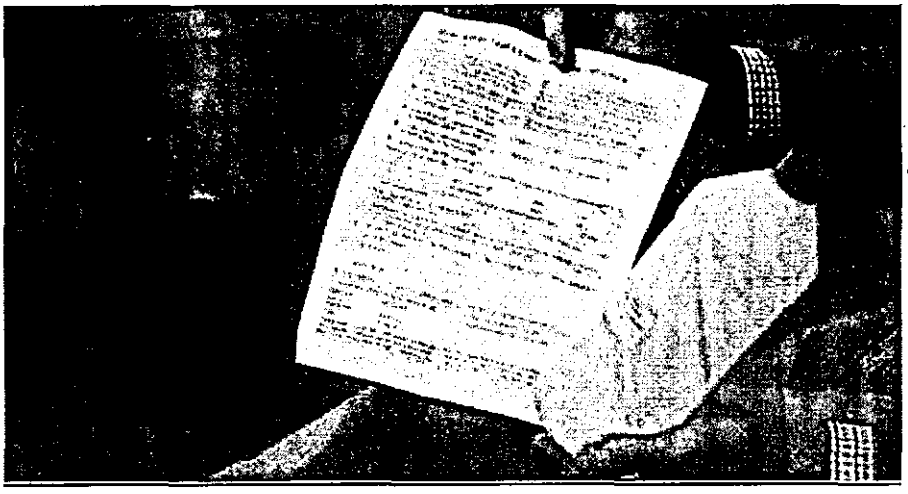
FREEP.COM

NBC25 News
18 hrs ·
Gov. Snyder says that the consequences of switching over to the FlintRiver wasn't "fully understood."
Snyder acknowledges some mistakes in tapping FlintRiver
Gov. Rick Snyder is promising action this week in response to Flint's water crisis and says the consequences of switching to the Flint River in 2014 weren't fully...
NBC25NEWS.COM|BY SINCLAIR BROADCAST GROUP

ABC12: Your Trusted Source! WJRT-TV
14 hrs ·
If you have concerns about what may be in your city water, City of Flintofficials want you to know you can get your water tested for free.



How to get your water tested in Flint

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HTTP://WWW.ABC12.COM|BY NATALIE ZAROWNY

MEDIA MONITORING REPORT

10/01/2015

Issues:

- Several Flint area media outlets are reporting that the Michigan Legislative Black Caucus is asking Gov. Rick Snyder to declare a "state of emergency" to open federal assistance for Flint's water issues. No local state of emergency has been declared by Genesee County.

Summary:

- Almost a week after news broke that more Flint kids have been lead poisoned, two weeks after state data confirmed that lead levels in Flint's water had spiked, more than a year after residents first noticed something was hinky with the water coming out of their taps, Gov. Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
- The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.
- Water is on the minds of every voter in the upcoming mayoral election in Flint.
- Fewer and fewer people are paying their water bills in Flint.
- Flint hasn't been using any corrosion-control method since it switched from Detroit's water system in April 2014. Corrosion-control treatment helps keep lead out of drinking water. Since the switch, more kids are showing up with elevated levels of lead in their blood.
- The Michigan Legislative Black Caucus is putting pressure on **Gov. Rick Snyder** to issue a state of emergency for the city of **Flint's water problems**.
- A long-time Flint tavern is offering free drinks, both alcoholic and non-alcoholic, for water donations.
- Donations have started to pour in – some from across the state – after the Flint School District requested bottled water for students **because of a local lead advisory**.
- If you have concerns about what may be in your city water, City of Flint officials want you to know you can get your water tested for free.
- Governors up and down the East Coast are warning residents to prepare for drenching storms as flooding killed one person Thursday in South Carolina.
- Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).
- The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.
- Weather across the state: Cool with highs in the 60s, rain possible this weekend.
- TV/Radio Reports: Flint water issues.

Analysis:

- Flint water issues continue to escalate. Members of the Michigan Legislative Black Cacus are asking for the Governor to declare a "state of emergency" for assistance.
- Social media chatter is mobilizing under the #flintwater and #waterworries hashtags on Twitter.

- We will continue to closely monitor the situation.

Flint Water 2
Kaffer: Snyder finally says lead in Flint water may be a problem 2
Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014 2
City's water woes may play big role in upcoming mayoral election 3
Fewer Flint water customers are paying their bills 3
Flint mayor to state: Approve plan "as fast as humanly possible" to help keep lead out of water 3
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Legislative Black Caucus urges state of emergency for Flint water 4
Flint tavern offering free drinks for water donations 4
Water donations start to pour in for Flint schools after lead advisory 5
How to get your water tested in Flint 5
Emergency Management and Homeland Security 5
Hurricane Joaquin could add to rainy mess along East Coast 5
Red Cross Targeted in Federal Oversight Legislation 5
Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report 6
National Weather Service Forecasts 6
Marquette 6
Gaylord 7
Detroit 7
Grand Rapids 8
Northern Indiana 8
Storm Prediction Center – Day 1 Outlook 9
TV/Radio Clips 9
Michigan Legislative Black Caucus asking for Governor's declaration 9
Water Forum Lawsuit Discussion Tonight 10
Continining Crisis: Lawmakers demand action from Lansing 10
Social Media 10
Twitter 10
Facebook 11

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Publicly, because despite his office's repeated efforts to downplay the severity of the situation, an anonymous water-filter distribution to Flint residents shepherded by Snyder's office earlier this month, suggests that privately, the governor may have understood that something was amiss in this impoverished town.

It's a welcome, if weak, concession from Snyder.

Gov. Rick Snyder: Consequences of using Flint River water weren't 'fully understood' in 2014

Associated Press, Sept. 30, 2015

FLINT, Michigan — The consequences of using the Flint River for the city's drinking water weren't "fully understood," Gov. Rick Snyder said Wednesday as he again pledged to take action later this week in response to significant levels of lead.

Separately, The Flint Journal reported that Snyder's office worked with a donor last month to arrange 1,500 water filters for Flint, which were distributed free to people by churches. The governor's involvement was never publicized, the newspaper reported, because pastors said they were told to stay quiet.

"If the water was OK, why would the governor work with someone to provide the filters?" the Rev. Alfred Harris told the newspaper. "I think the state working with the private donor is an admission the people needed some help."

City's water woes may play big role in upcoming mayoral election

WNEM-TV 5 (Saginaw), Oct. 1, 2015

FLINT, MI (WNEM) -

No doubt about it. Water is on the minds of every voter in the upcoming mayoral election in Flint.

"Flint's water problem is the number one issue that everyone is talking about," said Flint Mayor Dayne Walling.

Numerous problems with Flint River water have plagued the vehicle city since 2014. Now residents are living with high amounts of lead in their tap water.

Many of those people have pinned the blame on Walling including former emergency manager Darnell Early.

In a statement he said he was only implementing the plan laid out by the mayor and city council and said the decision to switch to Flint River water was made long before he became EFM.

Walling disagrees.

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EMERGENCY MANAGEMENT AND HOMELAND SECURITY

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The Nonprofit Times, Sept. 16, 2015

Disaster assistance would benefit from oversight through regular federal evaluation so Congress should consider creating an independent, external oversee of the American Red Cross, according to a new report by the Government Accountability Office (GAO).

The 57-page report released today was in response to a request by Rep. Bennie Thompson (D-Miss.), ranking member of the House Committee on Homeland Security, to examine the agency's involvement in disaster relief. The Washington, D.C.-based, federally-charted nonprofit has come under fire in recent months after stories by NPR and ProPublica have raised questions regarding its effectiveness in response to disasters such as the 2010 Haiti earthquake and Hurricane Sandy in 2012.

Evaluation of the Red Cross could be performed by a federal agency such as Department of Homeland Security (DHS), by an Inspector General (IG) office such as the DHS IG, or by a private research firm under contract to a federal agency, according to the report's recommendations.

Thompson also has introduced legislation today that would require audits at least once every three years by the Treasury Inspector General for Tax Administration (TIGTA), Homeland Security Inspector general, and USAID Inspector General; annual reports by DHS to Congress about its partnerships with the Red Cross; and the Red Cross to provide information on its website about how to contact the Office of the Ombudsman.

Houston hospital squandered $32.4M FEMA grant meant for rebuilding after hurricane: report

The Washington Times, Oct. 1, 2015

The Department of Homeland Security is demanding the return of a $32.4 FEMA grant awarded to a Houston hospital to repair damages from Hurricane Ike in 2008 after a new audit revealed most of the grant money had been misused.

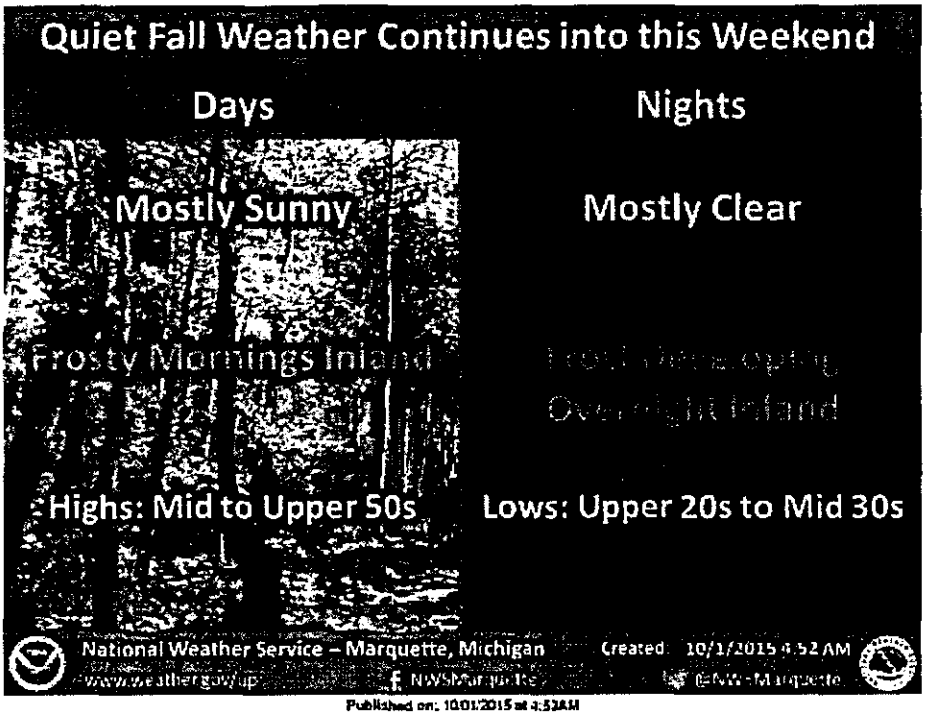
Officials at Riverside General Hospital could not account for Federal Emergency Management Agency (FEMA) grant funds when it spent $17.6 million of the $32.4 million, according to the report from DHS' Office of Inspector General released Wednesday.

Hospital management used the money to pay for normal operating expenses, legal fees, federal taxes, insurance, gift cards, a new grant management system and fire alarm repairs — all unrelated to the 2008 hurricane damage, the audit said.

"This is an unconscionable misuse of Federal disaster resources. The entire amount of this grant should be recovered to protect these funds from further abuse," Inspector General John Roth wrote in a statemen

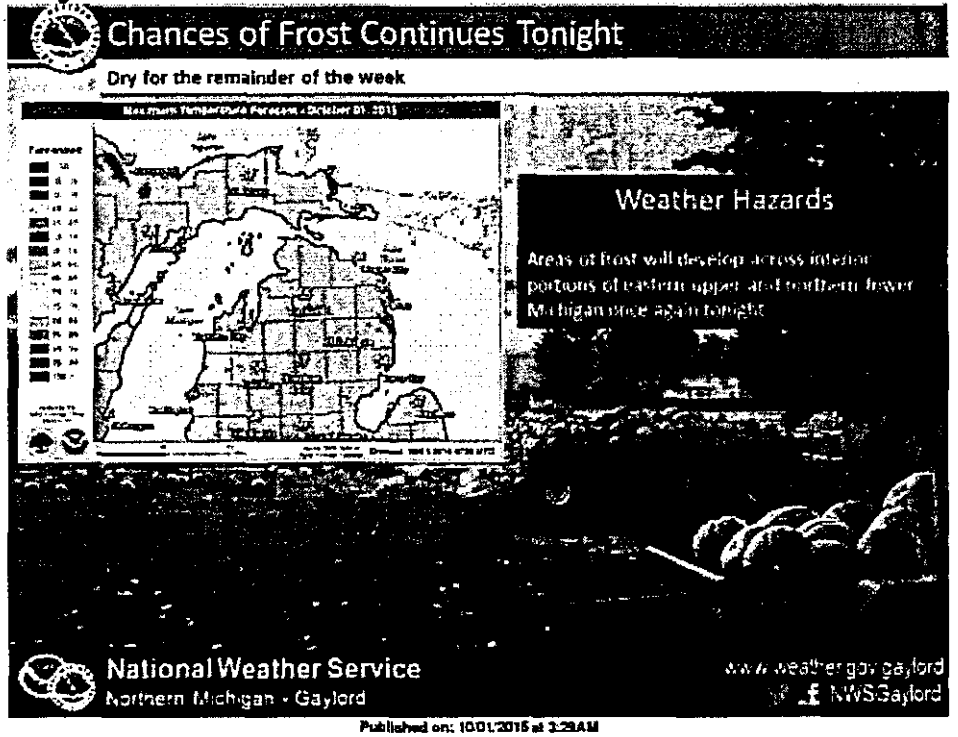
NATIONAL WEATHER SERVICE FORECASTS

Marquette



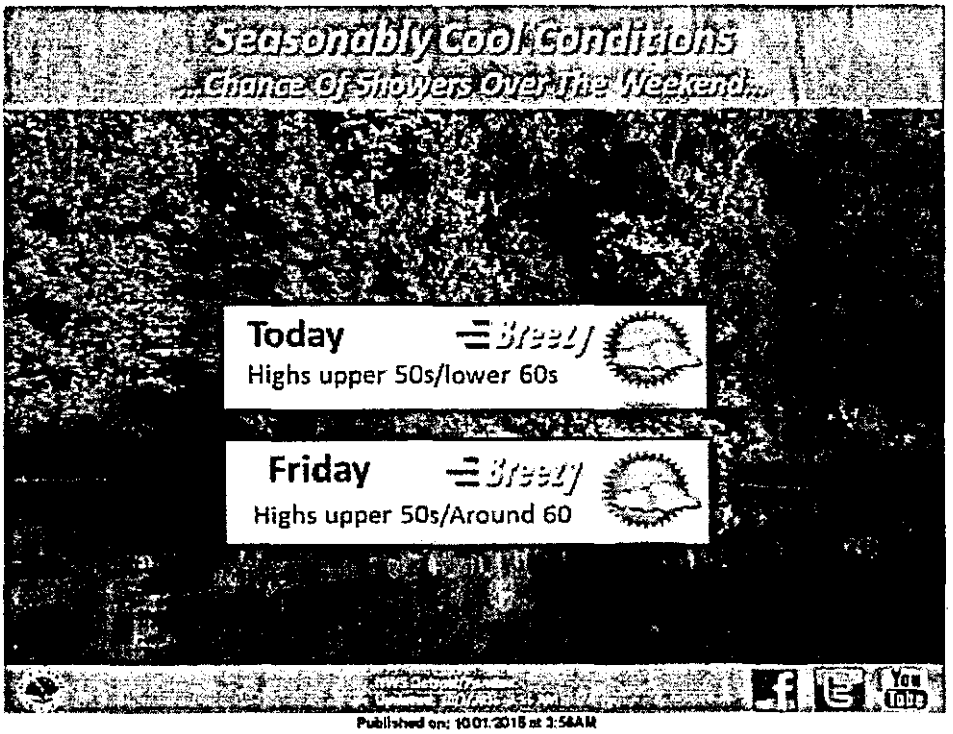
Published on: 10/01/2015 at 4:52AM

Gaylord



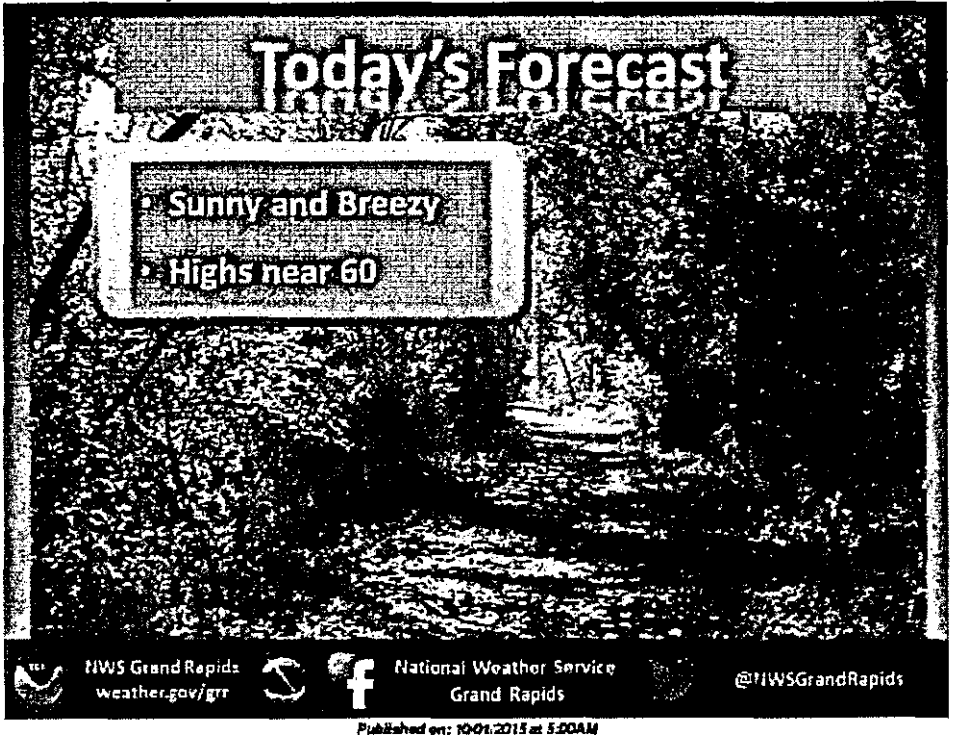
Published on: 10/01/2015 at 3:29AM

Detroit



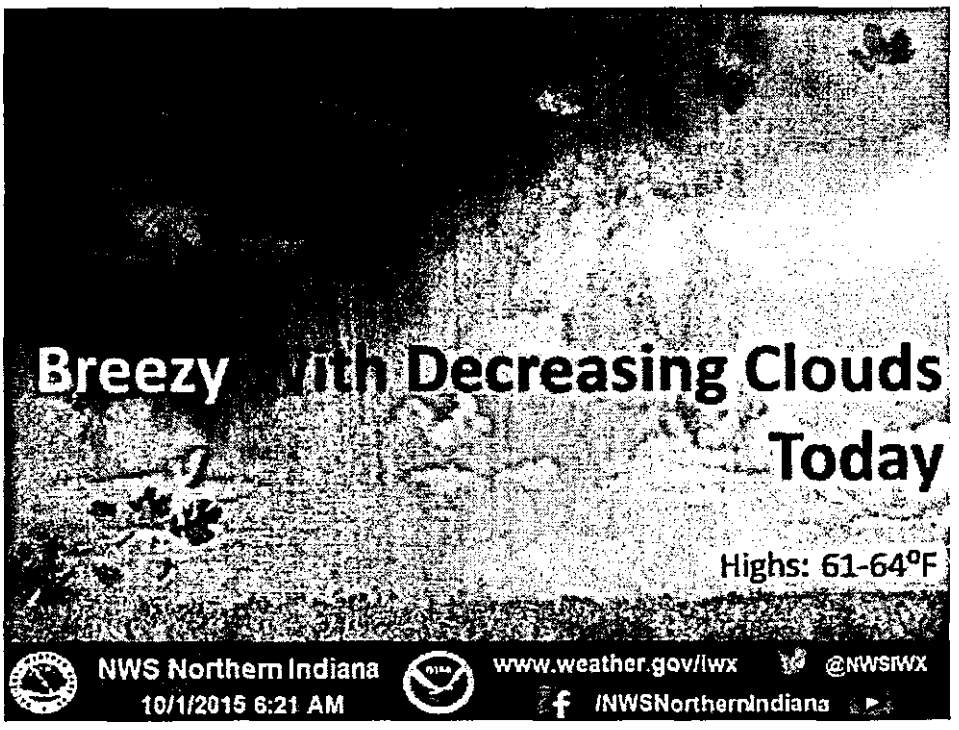
Published on: 10/01/2015 at 3:58AM

Grand Rapids

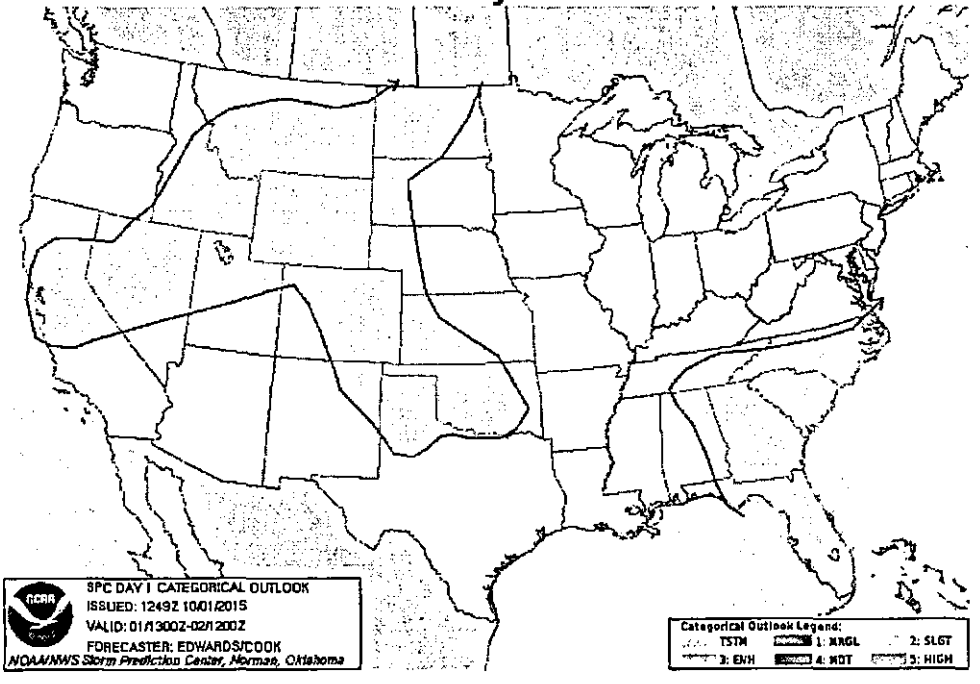


Published on: 10/01/2015 at 5:00AM

Northern Indiana



Storm Prediction Center – Day 1 Outlook



TV/RADIO CLIPS

Michigan Legislative Black Caucus asking for Governor's declaration

WJRT-TV 12 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=fa8c8eca-47a0-4ac4-b12f-2f2e13136d72

Water Forum Lawsuit Discussion Tonight

WEYI-TV 25 in Flint, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=7cb38f28-db7a-4f04-8a75-ae148c27af57

Continining Crisis: Lawmakers demand action from Lansing

WNEM-TV 5 in Saginaw, Oct. 1, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=8c7aa3cc-443d-42cc-ba3e-33a0d4632831

SOCIAL MEDIA

Twitter

FEMA
femaregion5
@femaregion5
October is National #CyberSecurity Awareness Month! For tips to safeguard yourself, visit ready.gov/cyber-attack pic.twitter.com/hlsqK04CG8

8:41am · 1 Oct 2015 · Twitter Web Client

Attorney Will Polk @PolkWork
@MichEMHS we don't use our UAS for surveillance and local aclu had supports their UAS usage policy. #NEMA2015

Governor Rick Snyder @onetoughnerd
NEWS: All flags should be lowered to half-staff on Thursday, Oct. 1 to honor fallen firefighter Richard Crosby: 1.usa.gov/1L4DSgc

Progress Michigan @ProgressMich

Legislative Black Caucus urges state of emergency for #FlintWater. Will @onetoughnerd finally act? bit.ly/1L6O0p0

Facebook

NBC25 News

12 hrs ·

A petition regarding Flint water has been placed on the White House website. Do you feel like your state and city lawmakers are doing enough to solve issues with Flint's water?

Flint water petition on White House website

A petition regarding Flint water has been placed on the White House website. The petition calls for Flint water to be immediately hooked back up to Detroit water. If 99,000 people electronically sign the petition the

Detroit Free Press

2 hrs ·

Governor Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.

About time: Gov says lead in Flint water may be problem

It's a welcome, if weak, concession from Gov. Rick Snyder.

FREEP.COM

NBC25 News

18 hrs ·

Gov. Snyder says that the consequences of switching over to the FlintRiver wasn't "fully understood."

Snyder acknowledges some mistakes in tapping FlintRiver

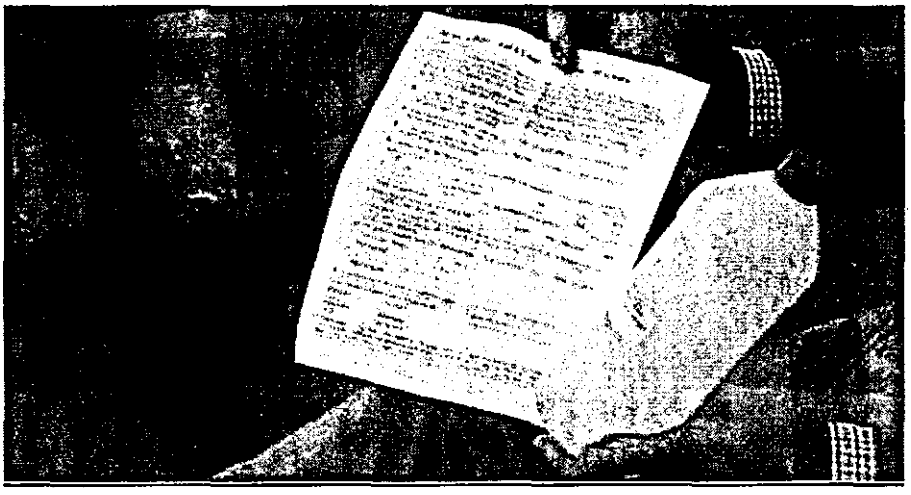
Gov. Rick Snyder is promising action this week in response to Flint's water crisis and says the consequences of switching to the Flint River in 2014 weren't fully...

NBC25NEWS.COM|BY SINCLAIR BROADCAST GROUP

ABC12: Your Trusted Source! WJRT-TV

14 hrs ·

If you have concerns about what may be in your city water, City of Flintofficials want you to know you can get your water tested for free.



How to get your water tested in Flint

Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.

HTTP://WWW.ABC12.COM|BY NATALIE ZAROWNY

OFFICIAL STATEMENT

MICHIGAN STATE POLICE

Genesee County's Request for a Governor's Declaration

DRAFT: January 4, 2015

In response to Genesee County's request for a Governor's disaster declaration, Capt. Chris A Kelenske, Deputy Director of Emergency Management and Homeland Security, issued the following statement:

"The drinking water crisis in the city of Flint is an unacceptable situation for everyone involved. Every day, we expect clean and safe water without worry or concern. Unfortunately, Flint residents cannot trust the water that comes out of their taps.

"To date, federal, state and local government and many private nonprofit organizations have provided money, filters or staff expertise. Through a whole community approach, everyone is collaborating to bring Flint back to a state of normalcy.

"This crisis will require long-term fixes—not temporary solutions. An emergency or disaster declaration—whether state or federal—is meant to restore a community to a level that meets expected health and safety considerations. These declarations only provide short-term relief and not the long-term solutions required to solve this crisis. We must manage expectations.

"The Michigan State Police will examine Genesee County's request for a governor's declaration and work with local, state and federal officials to ensure all possible solutions are examined. Flint residents are first and foremost on our minds, and we will do whatever it takes to ensure their health and safety."

END

CONTACT: Mr. Ron Leix, MSP/EMHSD Public Information Officer

Re State Police with Governor

MC Search Parties

Contract

~~Efforts are growing to deliver how~~

The Michigan State Police, [illegible]
today received a request for State
~~the~~ the day by

The State Police is committed to the health and
Safety of the citizens of this and will continue
to work with Governor and State officials to
see how we can provide further assistance

Since this began as evolving issue, our plans
has been assigned with lead of this Group
~~State Police~~ ~~We are committed to this~~
~~State Police~~ but will to change
safe [illegible]

Tribal resources will require
the (capabilities) of a Search
Most Explore will possibly [illegible]
including those received
[illegible] days [illegible]

Procedure for Processing Governor's Emergency or Disaster Declaration Requests Under 1976 PA 390, as Amended, MCL 30.403

Purpose

Prescribe a standard process for processing local requests for a Governor's declaration of emergency or disaster under the Michigan Emergency Management Act (1976 PA 390, as amended) subsequent to an incident or event that overwhelms local resources and capabilities requiring state assistance. This process can also be initiated as a preparatory step, in anticipation of such local requests being submitted based on preliminary assessments of the type and level of damage and negative impacts incurred by local jurisdictions.

Scope

Activities related to the timely, thorough, consistent, impartial, and efficient receipt, review, analysis, and processing of requests for a Governor's declaration of emergency or disaster under the Michigan Emergency Management Act. This procedure provides a standard "roadmap" for MSP/EMHSD staff to use to address all such requests.

Tools

Refer to the attached timeline and process chart for the major steps involved, including critical "handoffs" that must occur to keep the declaration request process moving forward in an acceptable manner and timeframe. Also attached is a list of standard evaluation criteria that should be considered for each and every request. To be consistent, each request must be reviewed in the same manner using these same tools.

Initiation / Implementation

Responsibility for initiation and implementation of the process prescribed in this procedure ultimately rests with the designated SEOC State Director. Although several MSP/EMHSD staff have responsibilities related to the actual application of the procedure, the State Director is responsible for ensuring that required activities occur in the order and manner prescribed.

Involved Entities (Declaration Request Evaluation Committee)

The following MSP/EMHSD staff (by SEOC or day-to-day title) or state agencies have responsibilities identified in this procedure:

- State Director
- Operations Section Chief
- Planning Section Chief
- Finance / Administration Section Chief
- Public Information Officer
- MSP/EMHSD and/or state agency subject matter experts as deemed necessary
- Executive (Governor's) Office Legal Counsel as deemed necessary

Collectively, these individuals are known as the SEOC "Declaration Request Evaluation Committee." The Committee will be chaired by the State Director as designated by the EMHSD Commander. To the extent practicable, this same committee structure will be followed for the review of all local declaration requests. This will ensure fairness and consistency in the review and decision making process.

Procedure

When local declaration requests are received, the following standard procedure will be applied in each and every instance:

1. Request is received via one of more of the following means:

- Attachment to the Critical Incident Management System (CIMS) as an Incident Report or Jurisdiction Situation Report; may also be attached to an Agency Situation Report as well.
- E mail transmittal to SEOC and/or MSP/EMHSD staff
- Facsimile transmittal to SEOC
- Verbal request via telephone and/or in person

Notes: Although the CIMS Report attachment is the only valid method of transmittal in accordance with the Damage Assessment Handbook (if CIMS is operable at the time), it must be assumed that requests may be sent via other means as a supplement to (or substitute for) a CIMS transmittal. It is the responsibility of the EMHSD Duty Officer and SEOC Operations Chief to notify the EMHSD Commander of the receipt of a local declaration request via CIMS. This requires that the EMHSD Duty Officer and SEOC Operations Chief review all post-incident CIMS reports and duty log entries for possible declaration requests. In addition, any other designated EMHSD staff that become aware of the receipt of a declaration request are also required to notify the EMHSD Captain. Although this may result in redundant reporting, it will also help ensure that local declaration requests do not "slip through the cracks." **(PROCESS HANDOFF #1)**

2. The Planning Section Chief initiates review and analysis of the local declaration request. The Planning Section Chief will work with the MSP/EMHSD District Coordinator for the affected district to notify the requesting local jurisdiction of the need for supporting damage assessment information to initiate declaration request processing.

3. The Planning Section Chief forwards analysis of the local declaration request and supporting damage assessment information to the State Director for review, concurrence, and activation of the Declaration Request Evaluation Committee. **(PROCESS HANDOFF #2)**

Notes: At this juncture, the SEOC Planning Section Chief will begin to prepare draft correspondence related to the request. Refer to Step 7 below.

4. SEOC Incident Commander convenes the Declaration Request Evaluation Committee when deemed appropriate.

Notes: Normally these meetings will occur at the MSP/EMHSD office. The meeting location can be changed by the State Director if situational circumstances do not allow for use of the MSP/EMHSD office. Although it is the responsibility of the State Director to select the date and time for convening of the Committee, this should normally occur by no later than three business days (Monday-Friday, excluding state holidays) after receipt of the initial declaration request AND the required supporting damage assessment information as prescribed in the Damage Assessment Handbook (MSP/EMHSD Publication 901). If the requesting local jurisdiction is prompt and thorough in its collection and submittal of damage assessment information (within 72 hours), the declaration request can be promptly reviewed by the Committee. If the jurisdiction does not submit the required damage assessment information in a prompt and appropriate manner, the review by the Committee will be necessarily delayed.

5. Declaration Request Evaluation Committee evaluates the declaration request using the standard criteria prescribed in Attachment 1 and formulates a recommendation regarding the request. (The recommendation will be based on the consensus of the Committee. If consensus cannot be reached, the Governor's Legal Counsel will make the determination based on his/her perception of the Governor's intentions regarding the declaration.)

Notes: It is incumbent on the Committee to use the same criteria for each and every declaration request to ensure fairness and consistency. The Committee may also review other situationally-

relevant information as deemed appropriate by the State Director to reach a prompt, informed and fair recommendation on the request. The State Director will chair and run the committee meeting unless this authority is delegated to another appropriate staff member. For record keeping purposes, any absent committee members will be noted along with the reason for their absence and this information will be included in the permanent record maintained related to the Committee's deliberations and decision. The State Director is responsible for maintaining the permanent record. (This information is to be kept in hardcopy only and will be maintained by the MSP/EMHSD Division Commander's secretary for an appropriate time frame as prescribed by state records guidelines and protocols.)

6. The State Director conveys the Committee's recommendation to the Governor's Legal Counsel (if not present at the Committee meeting) for a final decision by the Governor. **(PROCESS HANDOFF #3)**

7. The Planning Section Chief finalizes appropriate correspondence based on the Committee's recommendation and the Governor's likely decision. This correspondence is reviewed by the State Director and Public Information Officer to ensure it properly conveys the Committee's recommendation and the Governor's sentiment toward the request. The SEOC Incident Commander and MSP//EMHSD Public Information Officer jointly (and promptly) provide the Planning Section Chief with required edits. **(PROCESS HANDOFF #4)**

Notes: To the extent practicable, this correspondence will be pre-developed to ensure its timely finalization, approval and dissemination. If the declaration is approved or likely to be approved and the jurisdiction requested financial assistance under MCL 30.419 (Section 19 of 1976 PA 390, as amended), the correspondence will consist of a draft letter from the MSP/EMHSD Commander to the requesting jurisdiction indicating that the declaration is approved and specifying the nature and scope of the state assistance to be rendered – including addressing the expectation of Section 19 funding. In addition, a draft emergency or disaster declaration will also be prepared indicating the nature of the incident and extent of damage and impact. If the declaration is not approved or likely to not be approved, the correspondence will consist of a draft letter from the MSP/EMHSD Commander to the requesting jurisdiction indicating that the request is not approved and highlighting direct state assistance that might have already been provided to the jurisdiction to address threats to public health and safety. The letter will also address the jurisdiction's request (if any) for Section 19 funding by indicating that because the declaration was not approved, funding was not approved. In most cases, both sets of correspondence will be pre-developed – prior to the Committee meeting – and then the appropriate set will be customized to reflect the Committee's recommendation and the Governor's likely decision. Copies of previous correspondence can be found on the MSP/EMHSD S drive in the "Disasters" folder, and in recent CIMS incident files.

8. The Governor makes the decision on the declaration request and notifies the State Director through the Governor's Legal Counsel. The State Director conveys the Governor's decision verbally to the requesting jurisdiction (as a courtesy) prior to the dissemination of the official correspondence. **(PROCESS HANDOFF #5)**

9. If the declaration is granted, state assistance is rendered in accordance with the request, the declaration, and incident needs.

10. The Planning Section Chief updates the Governor's declaration lists (cumulative and by local jurisdiction) in the Michigan Hazard Analysis if a declaration is granted. This prompt action ensures that accurate lists are maintained at all times for planning and public information purposes. The GIS Specialist also promptly updates the corresponding GIS map based on the information provided by the Planning Section Chief.

Timeframe

As indicated by the timeline shown in Attachment 2, this evaluation process will normally be completed within 5-7 business days of receipt of the request from a local jurisdiction AND the supporting damage assessment information required to effectively evaluate the request. That 5-7 business day general timeframe may be influenced by several factors, including the timeliness and quality of the supporting damage assessment information and the need for supplemental and/or amended information, the availability of members of the Declaration Request Evaluation Committee (all of whom have SEOC or other incident response roles) and/or the Governor, and the urgency of the assistance needed to protect public health and/or safety. It is the responsibility of the State Director to ensure that a timely decision is made on the declaration request, and to expedite the declaration review and decision making process as required to address urgent needs to protect public health and/or safety.

Logistics Support and Resource Requirements

All resources required to implement this procedure are provided through the MSP/EMHSD and SEOC. The MSP/EMHSD will review this procedure on an annual basis with the Governor's Legal Counsel and update it as required.

Closeout

This procedure is closed out when Steps 1-10 above have been completed.

Attachment 1: Criteria for Evaluating Local Requests for a Governor's Emergency or Disaster Declaration under 1976 PA 390, as amended, MCL 30.403

Request for Declaration

When a request for a Governor's declaration is received, the MSP/EMHSD is responsible for examining the request, conducting necessary background investigations on the situation, and making a recommendation to the Governor's office for approval or denial of the request. The Declaration Request Evaluation Committee will use the following basic criteria as guidelines for making such recommendations:

1. Is the situation widespread or severe enough to warrant a declaration? Special emphasis will be placed on whether or not the requesting jurisdiction is treating the situation like an emergency (as opposed to "business as usual").

2. Does the situation adversely impact public health, safety and welfare? Specific areas to examine include:

   - Emergency vehicle access (e.g., debris issues and/or road or bridge damage, length of required detours, inaccessible areas, etc.)
   - Non-addressed dangers to the public (e.g., hazard trees, downed wires, holes / cracks in roadways, bridges out, debris piles, fire dangers, failing dam, etc.)
   - Public sanitation (e.g., water service, wastewater treatment, trash removal, dead animal removal, etc.)
   - Environmental degradation (e.g., presence of hazardous materials / substances, toxic runoff, mudslides, unstable soils / subsurface areas, air contaminants, excessive sedimentation in waterways, widespread deforestation, etc.)
   - Fiscal impact* (e.g., ability to provide emergency services such as police / fire / EMS)
   - Disruption / curtailment of vital community services (e.g., schools, human services, child care, jails / prisons, public transportation, etc.)

3. What is the impact on the community? Specific areas to examine include:

   - Physical destruction (e.g., home and business damage, public facility / infrastructure damage, artificial drainage system damage, extent / anticipated duration of damage, etc.)
   - Social disruption (e.g., adverse impacts to special needs populations, cancellation of community events, etc.)
   - Economic disruption (e.g., lost business income, unemployment due to incident, lost wages, economic impacts of cancelled community events, etc.)
   - Fiscal impact* (e.g., to jurisdiction budget, required cutbacks in departments / services, reduced ability to collect revenue, etc.)
   - Disruption / curtailment of vital community services (e.g., adverse impacts to special needs populations, reduced quality of life issues, etc.)

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* A recommendation for a governor's declaration will not be made solely on the basis of financial criteria specified in Public Act 390 (not less than $30,000.00 or 1% of the applicant's affected agencies' annual general fund operating budget, whichever is less). These criteria are only to be used in determining if an award of Section 19 funding is warranted <u>following</u> a Governor's declaration of an Emergency or Disaster.

4. What type of assistance is the jurisdiction requesting? The type of assistance requested determines how this criterion is examined:

   - If the jurisdiction is requesting state assistance in the form of materials, equipment, services, personnel, etc., then it must be determined if local resources have been exhausted; this includes use of local contractors, activation of mutual aid, and use of nearby resources.

   - In addition, the following factors will be considered as appropriate:

     ✓ Past disaster experience, with emphasis on prior disaster hardship (i.e., has the jurisdiction been hit hard before, and especially recently?)
     ✓ Hazard mitigation record, (i.e., was something that should have been mitigated in the past a contributing factor in the current situation?)
     ✓ State's ability to pay (especially pertinent for disasters with multiple requests for financial assistance and/or requests during difficult budget periods); lack of available funding will likely result in denial of requests that may otherwise qualify for assistance
     ✓ Will the declaration set an unwanted precedent (i.e., for new or unusual circumstances not previously addressed under 1976 PA 390, as amended)?

Recommendation

Once the request has been examined carefully against the four criteria prescribed above, a recommendation will be made by the State Director to the Governor for approval or denial of the request, as per Step 6 in the Procedure. Such a recommendation will be promptly conveyed to the Governor's Legal Counsel in the manner preferred / prescribed by the Governor's Office.

Draft Declaration / Governor's Review and Signature

As per Step 7 in the Procedure, the Planning Section Chief will prepare the draft declaration in the manner prescribed by the Governor's Office. Normally, declarations take the form of an Executive Proclamation or Executive Order for the Governor's signature. Procedures for preparing a Governor's declaration are contained in a notebook labeled "Guidelines for Declarations" stored on the SEOC bookshelf. Samples can be found on the MSP/EMHSD S drive in the "Disasters" folder, and in the CIMS reference library and incident files. Typically, the draft declaration is sent electronically to the Governor's Legal Counsel for review and processing by that office. However, in certain circumstances the MSP/EMHSD may be asked to produce the final declaration for the Governor's signature. If that occurs, the following steps will be followed.

- Executive Proclamations must be printed on legal-size Governor's stationary; Executive Orders must be printed on letter-size Governor's stationary
- Three (3) original copies must be printed – one for the Governor's office, one for filing with the Secretary of State, and one for filing in the MSP/EMHSD incident file
- The original declarations must be hand delivered to the Governor's office for review and signature
- If the request includes activation of the National Guard, a separate Executive Order must be prepared indicating this; three copies of this Executive Order must also be produced

State Seal / Registration

After obtaining the Governor's signature, the declaration must be registered at the Department of State, Office of the Great Seal, located in the Michigan Library and Historical Center Building. This office will register the declaration, apply the required gold seal, and mechanically inscribe the Secretary of State's signature on the appropriate line on at the bottom. One copy of the declaration stays with the Office of the Great Seal, one copy must be returned to the Governor's office, and one copy goes in the MSP/EMHSD incident file. (Normally this function is handled by the Governor's Office, but in certain circumstances the MSP/EMHSD may be directed by the Governor's staff to address.)

Attachment 2: Timeline of Activities for Processing Local Requests for a Governor's Emergency or Disaster Declaration under 1976 PA 390, as amended, MCL 30.403

Step 1 ►	Step 2 ►	Step 3 ►	Step 4 ►	Step 5 ►	Step 6 ►	Step 7 ►	Step 8 ►	Step 9 ►	Step 10
[redacted]	Planning Section Chief review / analysis	State Director review / concurrence	State Director convenes Declaration Request Evaluation Committee	Committee evaluates request and formulates recommendation	State Director conveys recommendation to Governor's Legal Counsel for review and final decision by Governor	Planning Section Chief develops correspondence based on Committee's recommendation and likely decision	Governor makes final decision; decision is relayed to State Director; appropriate notification is made to requesting local jurisdiction	If the declaration is granted, state assistance is rendered in accordance with the request and incident needs	Planning Section Chief updates appropriate lists in Michigan Hazard Analysis to reflect the declaration (if granted)
Day 1	Day 1-2	Day 2-3	Day 3	Day 3	Day 3	Day 4	Day 4-5	Day 5-7	Day 5-7
Handoff#1		Handoff#2			Handoff#3	Handoff#4	Handoff#5		
CIMS Administrator notifies Planning Section Chief and other staff of receipt of declaration request in CIMS		Planning Section Chief provides analysis to SEOC Incident Commander			State Director provides recommendation to Governor's Legal Counsel	Chief submits draft correspondence to SEOC Incident Commander and SEOC PIO for editing; required edits are promptly	The State Director notifies requesting jurisdiction of Governor's decision		

Notes: Row 1 represents the 10 steps prescribed in the Procedure. Row 2 represents the major task(s) prescribed in each step. Row 3 represents the approximate timeframe for addressing each step – assuming that all required supporting damage assessment information has been received from the requesting local jurisdiction. Row 4 represents critical process "handoffs" where information and/or tasks are

transferred from one individual to another. (Historically, these are the junctures where the process can linger if key staff is absent and/or the task is not given priority status over other work activities.) Row 5 represents the critical staff involved in the process handoffs.

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1. Hours of Operations for Center Ops

→ ~~Access to the Cable Address~~

→ Cut a Sheet to JIC Rooms

→ Coordinate arrival at Eagle

→ Call with ROs Info

→ ~~Call~~

Cut a Study Meeting — Call at X, Y, Z

→ Pass out

Addresses

→ @ 9 a.m. to 4 p.m.

11 ...

11—

Message for out

Visit JIC at 9:30 a.m. Message.

Joint Information Center
2015-10 Flint Water
11 a.m. Thursday, January 8
Operational Period: 8 a.m. to 5 p.m.

KEY EVENTS:

- No media events scheduled.

Messages:

- The State of Michigan Joint Information Center is operational. For more facts about Flint water, go to www.michigan.gov/flintwater.

Command Staff

- Oversee and manage state of Michigan public information duties due to emergency declaration.
- Establish a meet and greet with city and county PIOs ~~to schedule an in-person meet-and-greet and update~~.
- Begin transition to the State Joint Information Center in the city of Flint.

Information Gathering

- Create media monitoring reports about the disaster as needed.
- Craft talking points about the ongoing disaster, ~~including a better description of the emergency declaration~~ process.
- ~~Create messaging for state employees who may be living and working in Flint.~~ following w-ter crisis
- ~~Create high-level talking points for external partners.~~
- Create public information mateials for Community Outreach Relief efforts.

Information Dissemination

- Answer phones and manage media inquiries in regards to the Flint Water situation.
- Monitor and engage in social conversation about the ongoing disaster.
- Establish a GovDelivery account; post link of website to sign up.
- Upload YouTube video from the Jan. 7, 2015, media roundtable.

from ~~Before Architect www.flint~~ www.mi.gov/flintwater Gdocs

External Affairs

- Create products ~~and arrange a~~ for conference call between Capt. Chris Kelenske and Dr. Eden Wells between affected state legislators at 2 p.m. Jan. 8 .

Administrative

- Fill staffing for the next operational period.

Logistics

- Fix email accounts.
- Establish a location with Genesee County and the city of Flint for a Unified Joint Information Center by the end of the week.

- ~~Address~~ Gather More Info on water testing Info

+ Gov, DC's office for calls

+ fill in SEOC JIC Locations

Staff

Eden

→ Meet and Greet

→ Run
DHHS
DMEH
T.C.

→ Admin to Run

→ Need login to the laptops

- The Michigan State Police, Emergency Management and Homeland Security Division requested three FEMA liaisons as a part of the standard emergency management process, as well as due to the uniqueness of Flint water event. These liaisons provide guidance and recommendations during emergencies and disasters. It's not uncommon to make this request.
- At this time, there is no request for a Joint Preliminary Damage Assessment with FEMA or a presidential [redacted] declaration. This is an ongoing process and we are using all possible resources available to help Flint residents during this emergency.

[redacted]

Water Research Sites

Today's S.t Rep by 3:30 p.m.

The FEMA Region V office in Chicago

Joint Information Center
2015-10 Flint Water
11 a.m. Thursday, January 7
Operational Period: 8 a.m. to 5 p.m.

KEY EVENTS:

- 9 a.m. Gov. Rick Snyder meeting with Flint Mayor Karen Weaver in Lansing.
- 1 p.m. Media Round Table in Lansing with Flint media.

Messages:

- The State of Michigan Joint Information Center is operational. For more facts about Flint water, go to www.michigan.gov/flintwater.

Command Staff

- Oversee and manage state of Michigan public information duties due to emergency declaration.
- Establish a meet and greet with city and county PIOs to schedule an in-person meet-and-greet and update.

Information Gathering

- Create media monitoring reports about the disaster as needed.
- Craft talking points about the ongoing disaster, including a better description of the emergency declaration process.
- Craft social media posts about state efforts underway during the disaster recovery process.
- Create graphics for social media efforts.
- *Create messaging for state employees who may be living and working in Flint.*
- Create high-level talking points for external partners.

Information Dissemination

- Answer phones and manage media inquiries in regards to the Flint Water situation.
- Monitor and engage in social conversation about the ongoing disaster.
- Establish a GovDelivery account; post link of website to sign up.
- Finalize details, media invite list and host a media roundtable.

External Affairs

- Identify state legislators in the affected area
- Plan a conference call or meeting between command staff and affected state legislators and congressional Jan. 8, 2015.

Administrative

- Fill staffing for the next operational period.

Logistics

- Fix email accounts.
- Establish a location with Genesee County and the city of Flint for a Unified Joint Information Center by the end of the week.
- Establish a conference call line for the media roundtable.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

INCOMING MESSAGE FORM

Circle One: MEDIA PUBLIC OTHER: Sen. Peters Staffer

Person Calling: Bentley Johnson

Organization: Sen. Gary Peters office

Time of Call: 11:00 (AM) PM

Phone Number: 202-224-6993 Fax: —

E-Mail: —

Inquiry: Wants to know the an process- what the state of MI [redacted] is doing.

Reply Needed: NO (YES) Deadline: 5 p.m.

Response Assigned To: Capt. Kelenske

Reply Made By: CAK Date: 1/7/15 Time: 2:23 AM (PM)

Reply Response: Done, Message left.

Person Taking Call: [signature] Date: 1/7/15

STATE OF MICHIGAN
JOINT INFORMATION CENTER

INCOMING MESSAGE FORM

Circle One: MEDIA (PUBLIC) OTHER:_____

Person Calling: Concerned Citizen

Organization:_____

Time of Call:_____AM PM

Phone Number:_____ Fax:_____

E-Mail:_____

Inquiry: Watched the Rachel Maddow Show. I would like to see the State of Michigan's distasteful bottled water by COB Tuesday

Reply Needed: NO YES Deadline:_____

Response Assigned To:_____

Reply Made By:_____ Date:_____Time:_____AM PM

Reply Response:_____

Person Taking Call:_____ Date:_____

Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Monday, November 30, 2015 2:05 PM
To: Burger, Penelope (MSP); Covey, Gabriel (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Leix, Ron (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP)
Cc: Strobel, Pamela (MSP); Garza, Oralya (MSP)
Subject: Weekly Activities Briefing Format

Effective immediately, we will no longer need to submit and brief on weekly bullets each Monday. Instead, each manager will provide an update using the following outline.

1. *Duty Officer Briefing*
2. EMHSD Strategic Plan Objectives & Action Plan/Open AIRs
3. Key Issues and Projects
4. Grants and Financial Management Section will provide status of each open grant.

The AIRS database has yet to be updated with items from the November 20 strategic planning meeting. You will receive a report as soon as this is complete. We will discuss the revised process Thursday.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

Strategic PLAN
- Nothing new to report. Continue to explain
  Samples of Annual Rpt
- Medical Training - 14-hour ad course

Key Issues
- Flint. Meeting today. Lengthy piece in the Flint J.
- Rachel Maddow show - pointed blame at Snyder for Poisoning Flint's Youth.
- Meeting today. Talking Pts and fact Sheet developed.
- Flint Mayor to meet Governor Early bc Chair
- Hearing Collins with 1 GRAC; Chris Rewitt PIO

ABC 12 saw the camp support. Can is open

→ came to visit

12/18 → Trying to visit. Can't get access.

//

- FEMA has some new requests
- MSP Terrorism TTX

//

Check Process - JIC -

ROAG - AMPG - Questions - Consts for camp

EMPG -

- Supplemental will help some but tomorrow

National Terrorism Advisory System

+ Changed to include bulletin

+ Trends

Katarsky, Anthony (MSP)

From: Katarsky, Anthony (MSP)
Sent: Thursday, December 17, 2015 4:54 PM
To: Kelenske, Chris (MSP) (KelenskeC@michigan.gov)
Subject: Summary of Discussions on Flint Local Emergency Declaration

I met with Jackie, Matt, Joel, Tom, and Penny to discuss the City of Flint declaration. Following are key points of our discussion.

- December 14, 2015 - City of Flint declared a State of Emergency citing Public Act 390
- December 15, 2015 – Declaration located on Dave Bondy Blog
- The declaration
  - Cites a "manmade disaster" by caused by switching to the use of Flint River; requests:
  - Requests the Genesee County Board of Commissioners take action
- PA390 requires that Genesee County exhaust resources and declare a Local State of Emergency to request state resources
  - No incident period identified
  - No requests for resources
  - No indication of disaster expenses
- The following concerns were identified
  - FEMA will not consider this as a valid disaster under the Stafford Act.
  - The city must demonstrate "extraordinary financial burden:"
    - Over a consecutive 5-day disaster period
    - Submit accounting of "public" expenses/damages
    - Expend $30,000 OR
    - 1% of affected agencies' general operational budget (whichever is less)
  - Given the circumstances, it is unlikely the current situation will result in any funding under PA 390.
  - If Section 19 funding were awarded, it would provide a maximum of $100,000, which provides minimal relief from current circumstances.
  - The city of Flint would be far better served pursuing funding from HUD/CDBG, the CDC, EPA, or legislative action.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

U.S. Department of Homeland Security
Region V
536 South Clark Street, Floor 6
Chicago, IL 60605

FEMA

September 28, 2015

The Honorable Dan Kildee
United States House of Representatives
227 Cannon House Office Building
Washington, D.C. 20515

Dear Representative Kildee:

This is in response to your letter of September 22, 2015, to Federal Emergency Management Agency (FEMA) Administrator Craig Fugate, as well as the U.S. Department of Health and Human Services, Centers for Disease Control and Prevention and the Environmental Protection Agency. You requested federal assistance to provide safe drinking water to residents of the City of Flint, Michigan, until additional testing confirms that the water is safe. Administrator Fugate requested that I respond to you because Michigan is within FEMA Region V.

As you may be aware, the Robert T. Stafford Disaster Relief and Emergency Assistance Act, Public Law 93-288, as amended, authorizes FEMA to provide federal assistance to a state after the governor requests that the president issue a disaster declaration and the president approves the request because it has been determined that the severity and magnitude of the incident exceeds local, tribal and state capabilities. If providing safe water to its residents is beyond the city's capability, the city, through Genesee County Emergency Management, should contact the Michigan State Police Division of Emergency Management and Homeland Security. However, in this situation, it may be more expedient and practical to pursue water sources from other local or private sector entities.

If you have questions or would like additional information, please contact me or have a member of your staff contact my Congressional Affairs Specialist, Dan Shulman, at (312) 408-4427.

Sincerely,

Andrew Velasquez III
Regional Administrator

cc: Capt. Chris Kelenske
Deputy State Director
Emergency Management and Homeland Security Division
Michigan State Police

resolution of the local governing body, for a grant from the County. If County requests the use of municipal resources the municipality will provide them and, except as otherwise provided in a Mutual Aid Agreement, the County will absorb the cost. [MCL 30.419]

7. Upon the County receiving a Local State of Emergency Declaration and a request for assistance, the County Board Chair in consultation with the County Emergency Management Coordinator and the MSP-EMHSD Third District Coordinator assess that the incident is beyond the capabilities of the county, the County Board Chair will declare a "State of Disaster" or "State of Emergency" to provide support from the County and request assistance from the State of Michigan and a Governor's Declaration.

8. This request is then sent to the State EMHSD District Coordinator. Affected municipalities may also request this assistance on an individual basis through the county channels addressed above. NOTE: The Chief Executive must declare a "Local State of Emergency" prior to requesting a Governor's Declaration of Emergency or Disaster.

9. The Department of State Police, EMHSD District Coordinator, in conjunction with the local EMHSD, analyzes the incident to determine necessary actions. The State EMHSD makes recommendations and, through channels, this information is reported to the Governor, who may declare a "State of Disaster" or a "State of Emergency". The Governor may take action deemed necessary within the authority granted in Act 390, P.A. 1976, as amended, and other applicable statutes. Appropriate state agencies may be notified and mobilized. Local Emergency Action Guidelines (EAG) may be activated if not activated previously. At this time, local government assigns and makes available for duty employees, property, or equipment for disaster relief purposes if requested by the Governor. The Governor utilizes these resources as is reasonably necessary to cope with the disaster. The District Coordinator coordinates State response and recovery activities at the scene with the EM. The declaration of emergency or disaster remains in effect for *fourteen days* or unless terminated or extended by the executive order or proclamation and approved by the legislature.

10. If the Governor determines that Federal assistance is necessary to supplement the efforts and available resources of State and local governments, he/she may request that the President of the United States declare a major disaster or emergency for the affected area under provisions of the appropriate Federal law.

11. It is important that the executive, legislative, and judicial branches of government continue to function under emergency conditions. In severe disaster situations, continuity of government may be jeopardized. Provisions have been made for emergency authorities and succession of these branches of government. For example, if the Chief Executive Official (Chairperson of

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Stafford Act Declarations 1953-2014: Trends, Analyses, and Implications for Congress

Bruce R. Lindsay
Analyst in American National Government

Francis X. McCarthy
Analyst in Emergency Management Policy

July 14, 2015

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R42702

CRS REPORT
Prepared for Members and
Committees of Congress

Summary

The Robert T. Stafford Disaster Relief and Emergency Assistance Act authorizes the President to issue declarations that provide states and localities with a range of federal assistance in response to natural and man-made incidents. Since 1953 the number of declarations issued each year has steadily increased. For example, the average number of major disaster declarations issued from 1960 to 1969 was roughly 19 per year. In contrast, the average number of major disaster declarations issued from 2000 to 2009 was 56 per year. The highest number was declared in 2011, with 99 major disaster declarations.

Declarations are of congressional concern for at least two reasons: (1) congressional oversight of appropriations and the federal budget has led to an awareness of expenditures for disaster assistance, and (2) some are skeptical that declarations are solely made to provide disaster relief. They argue that declarations have become political tools—especially during election years—to gain political favor. Advocates of this position point to incidents which, in their view, could have been handled without federal assistance.

This report describes the declaration process and the types of declarations that can be declared under the Stafford Act: (1) Fire Management Assistance Grants, (2) emergencies, and (3) major disasters.

The discussion is followed by an analysis of each type of declaration that has been issued, and denied from 1953 to 2014. The analysis concludes that

- from 1970 to 2014 the average number of Fire Management Assistance Grants issued was 24 per year. This average grew from 21 per year from 1990-1999 to 55 per year for the period 2000 to 2009;
- emergency declarations have also increased in the past two decades. From 1974 to 2014 there has been an average of 9 emergency declarations issued each year. From 1990 to 1999 there was an average of 6 emergency declarations issued each year, and from 2000 to 2009, there was an average of 15 issued per year;
- most emergency declarations are for hurricanes, followed by snow-related events, droughts, and severe storms;
- from 1953 to 2014 major disaster declarations averaged roughly 35.5 per year. However, the number of declarations being issued each decade has been increasing, particularly in the past two decades. From 1990 to 1999 there was an average of 46 major disasters declared each year, and from 2000 to 2009, there was an average of 56 per year;
- most disaster declarations are for severe storms, flooding, hurricanes, and tornadoes;
- there is a slight increase in the total number of declarations issued in presidential election years from 1974 to 2013, but the number is not significant enough to draw a decisive conclusion regarding their use as a political tool.

The analysis is followed by a discussion concerning the possible causes for the increase in declarations, including federal policy changes, increases in severe weather incidents, population growth, and development.

Some may contend that policies governing declarations should not be changed because they trigger important federal assistance to states and localities. Others may argue that policy mechanisms should be implemented to reduce either the number of declarations being issued each year, or the amount of federal assistance that they provide, or both. These policy mechanisms include

- implementing certain amendments to the Stafford Act;
- changing the per capita threshold formula used to recommend the issuance of a declaration;
- implementing a state capacity indicator to assess whether the state is capable of addressing an incident on its own;
- implementing an expert panel to assess whether an incident warrants a declaration;
- substituting federal loans to states for recovery for grants; and
- adjusting the federal to state cost-share.

The analysis in this report suggests that such changes could reduce federal spending on disaster assistance and shift a portion of the funding back to the states. On the other hand, limiting federal disaster assistance could hamper the ability of states and localities to adequately recover from an incident and create long-term consequences.

This report will be updated as events warrant.

Contents

Introduction 1
Brief Overview of Declarations 2
Declaration Categories and the Declaration Process 2
Analysis of Declaration Data 3
Fire Management Assistance Grant Declarations 3
FMAG Determinations 4
Emergency Declarations 7
Emergency Declaration Turndowns 7
Emergency Declarations by State and Type 8
Major Disaster Declarations 9
Major Disaster Declaration Turndowns 10
Major Disaster Declarations by State and Type 11
Tribal Declarations 12
Possible Explanations for the Increase in Declarations 13
Increased Weather-Related Incidents 14
Increases in Population and Development 15
Policy Changes and Political Considerations 16
Evolution of Federal Disaster Policy 16
Changes in FEMA Policy 18
Possible Presidential Election-Year Influence on Major Disaster and Emergency Declarations 21
Changes in State Policies and Circumstances 24
State Budget Gaps 24
The Learning Curve of Declarations 25
The Professionalization of Emergency Management 25
Potential Methods for Controlling Declarations and Their Cost 26
Rationale for Keeping the Declaration Process the Same 26
Limiting the Number of Declarations Being Issued 26
Changing Emergency and Disaster Definitions in the Stafford Act 27
Changing the Per Capita Formula 27
The Use of State Capacity Indicators 28
Expert Panels 28
Emergency Loans 29
Changes to the Stafford Act 29
Reducing the Amount of Assistance Provided through Declarations 30
Adjust the State Cost Share 30
Disaster Loans 31
Concluding Observations 31

Figures

Figure 1. Fire Management Assistance Grants 6
Figure 2. Fire Management Assistance Grants by State 6

Figure 3. Emergency Declarations 8
Figure 4. Emergency Declarations by State and Type 9
Figure 5. Major Disaster Declarations 11
Figure 6. Major Disaster Declarations by State and Type 12
Figure 7. Weather Incidents and Emergency and Major Disaster Declarations: A Comparison 15
Figure 8. Declarations for Winter Storm Incidents 19
Figure 9. Possible Influence of Elections on Major Disaster and Emergency Declarations 22

Tables

Table 1. Selected Examples of Individual and Cumulative Thresholds 5
Table 2. Tribal Major Disaster Declarations 13

Contacts

Author Contact Information 32
Acknowledgments 32

Introduction

When a state is overwhelmed by an emergency or major disaster, the governor may request assistance from the federal government.[1] In general, when a request is submitted, representatives from the Federal Emergency Management Agency (FEMA) meet with the state and compile a Preliminary Damage Report (PDA). FEMA then makes a recommendation to the President whether a declaration should be issued. The President has the authority to make the declaration, or deny the request.[2]

Since first introduced in1953, the number of declarations issued each year has increased significantly. The average number of major disaster declarations issued per year in the 1960s (the first full decade for declarations) was roughly 19. In contrast, from 2000 to 2009 the average number of declarations issued per year was 56. Calendar year 2011 was the busiest year on record with 99 major disaster declarations.[3]

Congressional concern over the rising number of declarations is primarily focused on their associated costs because once declared, the majority of disaster relief costs (at least 75%) are shifted from the state to the federal government. Moreover, federal expenditures on disaster relief are concomitant with declarations because declarations trigger federal disaster relief programs. Thus, the more disasters are declared, the greater the amount the federal government will spend on disaster assistance. The current fiscal environment, including concern over the federal deficit, has heightened congressional interest in the costs of disasters leading to proposals to offset some portion of disaster assistance spending by implementing budgetary mechanisms that might trigger a sequestration.[4]

Critics may argue that thresholds for issuing major disaster declarations are set too low, allowing too many "marginal incidents" to receive a declaration. The increase in declarations has also led to a number of related criticisms and questions concerning the declarations process. For example, are incidents increasing, or is the federal government being more generous in its interpretation of disaster or emergency criteria? Another point of discussion is the relative capacity of state governments to respond to disaster events. Some have also argued that the government's openness in describing factors considered for declarations has led from a discretionary program into a form of entitlement wherein states believe they have met the factors under consideration.[5]

This report provides a historical overview of the three categories of declarations, including the average number of declarations declared and turned down and distribution of the declarations by incident type and state. This report discusses a wide range of factors that might be contributing to

[1] 42 U.S.C. §5170.

[2] Fire Management Assistance Grants—discussed later in this report—do not need presidential approval to be declared.

[3] U.S. Department of Homeland Security/Federal Emergency Management Agency, *Declared Disasters by Year of State*, available at http://www.fema.gov/news/disaster_totals_annual.fema.

[4] For further analysis on the sequestration and disaster assistance see CRS Report R42352, *An Examination of Federal Disaster Relief Under the Budget Control Act*, by Bruce R. Lindsay, William L. Painter, and Francis X. McCarthy.

[5] 44 C.F.R. §206.48. The publication of factors considered (1999) was made at the request of Congress. While providing greater transparency in the declaration process it also created expectations among state and local governments on when a declaration would occur based on selected factors.

the increase in declarations, and provides policy options that might reduce the number of declarations and some of their associated costs.

Brief Overview of Declarations

Prior to 1950, state and local governments in need of federal assistance after a disaster had to wait until Congress met, debated, and then acted upon their request for disaster assistance. The Federal Disaster Relief Act of 1950 (P.L. 81-875, hereinafter the Disaster Relief Act) altered this arrangement and transferred the authority to provide federal disaster assistance from Congress to the President. Under the Disaster Relief Act, the President had the authority to decide whether to provide disaster assistance and which federal agencies would provide that assistance.

The President's decision to provide federal aid for an incident is known as a "declaration."[6] The first disaster declaration was issued by President Eisenhower on May 2, 1953, for damages caused by a tornado in Georgia. Over the years, the Disaster Relief Act has undergone a series of reforms and amendments, but the President's authority to issue declarations has been retained. Today the principal authority governing federal assistance for emergencies and major disasters in the United States is the Robert T. Stafford Relief and Emergency Assistance Act (P.L. 93-288, hereinafter the Stafford Act).[7] Under the Stafford Act, the primary federal agency responsible for coordinating the federal response is FEMA, located within the Department of Homeland Security (DHS).[8]

Declaration Categories and the Declaration Process

The Stafford Act authorizes three types of declarations: (1) Fire Management Assistance Grant Program declarations (FMAG), (2) emergency declarations, and (3) major disaster declarations. While emergency and major disaster declarations must be issued by the President, the FEMA Regional Director, in consultation with FEMA leadership, has the authority to issue FMAG declarations.[9] A detailed description of each type of declaration is provided in the following sections of this report.

The Stafford Act stipulates several procedural actions a governor must take prior to requesting federal disaster assistance. The governor cannot request a declaration unless he or she determines the event has overwhelmed the state's resources to such an extent that federal resources are needed. The gubernatorial request is vital to the declaration process because the President cannot issue either an emergency or a major disaster declaration, nor can the Regional Director issue a FMAG without the request. The only exception to this rule is the authority given to the President to declare an emergency when the President:

[6] For more information on emergency and disaster declarations see CRS Report R43784, *FEMA's Disaster Declaration Process: A Primer*, by Francis X. McCarthy.

[7] 42 U.S.C. §5121 et seq. For further analysis on the Stafford Act see CRS Report RL33053, *Federal Stafford Act Disaster Assistance: Presidential Declarations, Eligible Activities, and Funding*, by Francis X. McCarthy.

[8] FEMA was incorporated into DHS by the Homeland Security Act. DHS Secretary has re-delegated Stafford Act authority to the Administrator of FEMA.

[9] For more information on FMAGs see CRS Report R43738, *Fire Management Assistance Grants: Frequently Asked Questions*, coordinated by Bruce R. Lindsay.

> determines that an emergency exists for which the primary responsibility for response rests with the United States because the emergency involves a subject area for which, under the Constitution or laws of the United States, the United States can exercise *exclusive or preeminent responsibility and authority*"[10]

The denial of a gubernatorial request for federal assistance is referred to as a "turndown."

Analysis of Declaration Data

The following sections of this report analyze declarations by category since 1953. The analysis includes the number of emergency and major disaster declarations that have been approved and turned down by the President. The analysis also includes the number of FMAG declarations issued since 1970 (the first year that the grants were provided); however, turndown data for FMAG declarations were not available. The analysis also includes a breakdown of declarations by incident and state for emergency and major disaster declarations. The presentation of the data is based on graduated levels of assistance beginning with FMAG declarations and ending with major disaster declarations.

Fire Management Assistance Grant Declarations

As mentioned previously, while the President has the sole authority to issue an emergency or major disaster declaration, the decision to issue a FMAG declaration can be rendered either by the President or a FEMA Regional Director.[11] A FMAG declaration authorizes various forms of federal assistance, such as equipment, personnel, and grants to any state or local government for the control, management, and mitigation of any fire on public or private forest land or grassland that might become a major disaster.[12] FMAG declarations do not provide assistance to individuals and households. One distinguishing feature of FMAGs is that they are intended to prevent a fire from becoming a major disaster.[13] An additional unique feature of a FMAG is FEMA's work with a "Principal advisor." This is an

> individual appointed by the Forest Service, United States Department of Agriculture, or Bureau of Land Management, Department of the Interior, who is responsible for providing FEMA with a technical assessment of the fire or fire complex for which a state is requesting a fire management assistance declaration.[14]

As with major disaster and emergency declarations, FEMA has the authority to assess the situation, including the state's efforts, the current state of the fire, and its potential impact. However, before a FMAG can be granted, the state or territory must meet a cost threshold, either for that particular fire or for a cumulative state-wide threshold number if the state is requesting help for numerous fires within the state.

---

[10] P.L. 93-288, 42 U.S.C. §5191(b). Examples of these declarations include the April 19, 1995, bombing of the Alfred P. Murrah Building in Oklahoma City, and the September 11, 2001, attack on the Pentagon.

[11] *44 C.F.R. §204.24.*

[12] P.L. 93-288, 42 U.S.C. §5187(a).

[13] P.L. 93-288, 42 U.S.C. §5187(a).

[14] 44 C.F.R. §204.3.

FMAG Determinations

The following criteria are used to evaluate wildfires and make a determination whether to issue a FMAG:

- The threat to lives and property including critical facilities, infrastructures, and watershed areas;
- the availability of state and local fire resources;
- high fire danger conditions based on nationally accepted indices such as the National Fire Danger Ratings System; and
- the potential economic impacts of the fire.

In addition, FEMA uses two types of fire cost thresholds to help determine if a state or tribal nation is eligible for fire assistance: (1) individual thresholds for a single fire, and (2) cumulative thresholds for multiple fires. Cumulative thresholds are applied to multiple fires burning simultaneously, or the accumulation of multiple fires in a single fire season. Threshold amounts vary by state (see **Table 1**).

Individual Fire Threshold

The formula for the individual fire threshold is the state population multiplied by 5%, which is then multiplied by $1.39.[15] In general, if that amount exceeds the state's individual fire threshold, the state is eligible for federal assistance.

For example, the state of Colorado's population is 5,029,196. The individual fire threshold formula for the state is: [5,029,196 x 5% x $1.39 = $349,529]. The state of Colorado would meet or exceed the individual fire threshold if it had a wildfire costing $349,529 or more in damages.

Cumulative Thresholds

The formula for the cumulative fire threshold for a given state is one of two amounts—$500,000 *or* the amount of that state's individual fire threshold multiplied by three. Returning to the Colorado example, the sum of three individual fire thresholds equals $1,048,587. Since that amount is larger than $500,000, cumulative fire damages in Colorado must meet or exceed $1,048,587 to be eligible for assistance. In contrast, the individual fire threshold for Alaska is $100,000, but the cumulative threshold is $500,000, not the sum of three individual fire thresholds ($300,000). For some states, such as Nebraska and West Virginia, the state population is high enough that the individual threshold exceeds $100,000. However, the cumulative threshold for these states is $500,000 because that number is still higher than the sum of three individual fire thresholds.

[15] The formula is [(population) x .05 x $1.39]. The dollar amount is periodically adjusted for inflation by FEMA.

Table 1. Selected Examples of Individual and Cumulative Thresholds

FY2014 Individual and Cumulative Thresholds by State

State	Individual Threshold	Cumulative Threshold
Alaska	$100,000	$500,000
California	$2,589,150	$7,767,450
Colorado	$349,529	$1,048,587
Nebraska	$126,931	$500,000
West Virginia	$128,783	$500,000

Source: FEMA, "FY2014 Fire Cost Threshold." http://www.fema.gov/media-library-data/1389875349045-36f0ce0f02eed0357d4fd1511f7056c17/FY14%20Fire%20Cost%20Threshold.pdf.

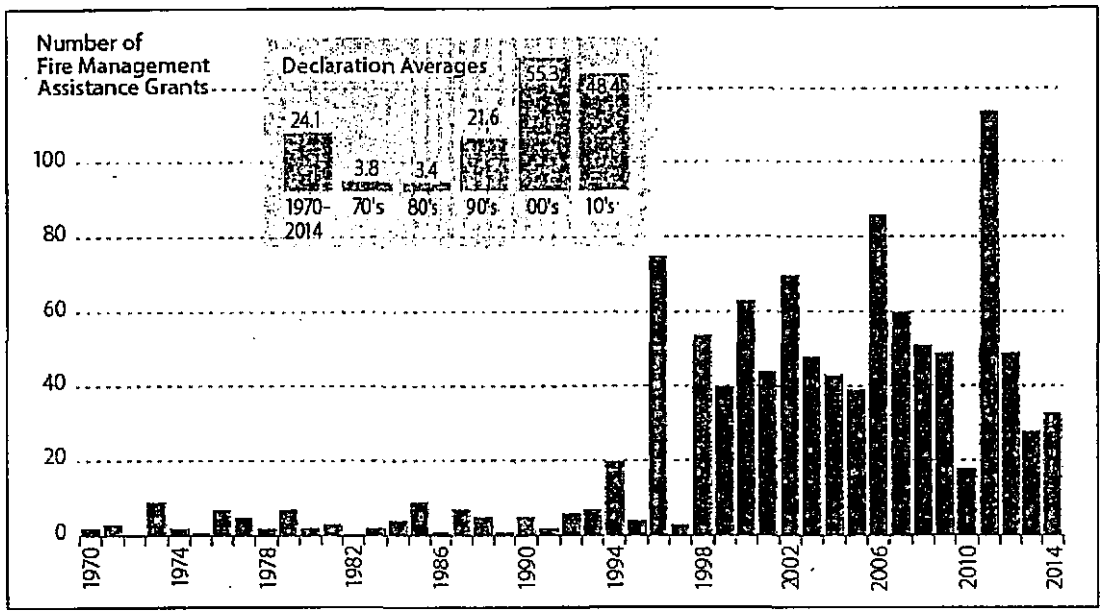
As shown in **Figure 1**, FMAG declarations began to increase steadily in the late 1990s, reaching a high of 114 in 2011. This surpassed the previous high of 86 FMAGs in 2006. As mentioned previously, FMAGS are designed to prevent fires from becoming major disasters. It could be argued that even though the cost for FMAG declarations may have increased, FMAGs may actually save federal dollars by reducing the need for a major disaster declaration which would decrease spending on Stafford Act programs.

As shown in **Figure 1**, the first FMAG was declared in 1970, and they were rarely issued until the 1990s. The average number of FMAGs declared in the 1970s and the 1980s was about three per year. During the 1990s, there were about 21 FMAG declarations per year (see inset of **Figure 1**). This upward trend continued into the 2000s, with an average of 53 FMAG declarations issued each year.

Texas has received the most FMAGs (235 declarations) followed by California (148), Oklahoma (86), Washington (73) and Colorado (59) (see **Figure 2**). Data on FMAG request denials were not available.

Figure 1. Fire Management Assistance Grants

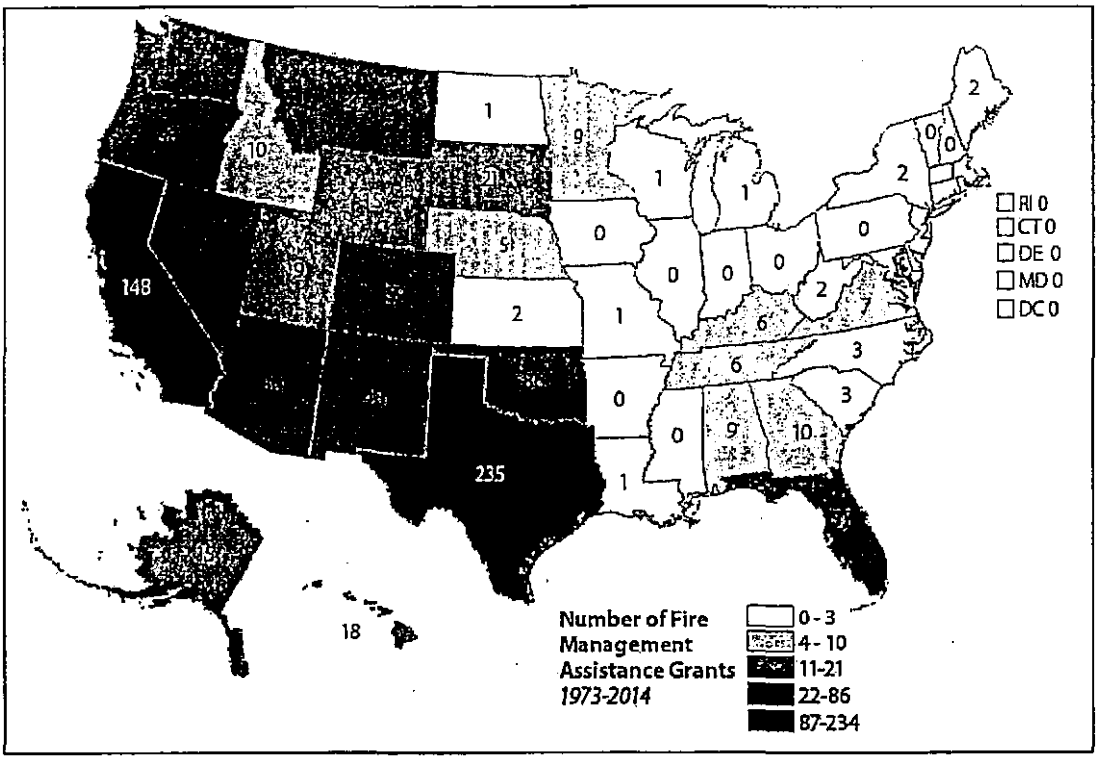
1970-2014



Source: CRS analysis based on data provided by FEMA.

Figure 2. Fire Management Assistance Grants by State

1973-2014



Source: CRS analysis based on data provided by FEMA.

Emergency Declarations

Emergency declarations authorize activities that can help states and communities carry out essential services and activities that might reduce the threat of future damage. Emergency declarations, however, do not provide assistance for repairs and replacement of public infrastructure or nonprofit facilities.[16] Emergency declarations may be declared before an incident occurs to save lives and prevent loss. For example, emergency declarations have been declared prior to a hurricane making landfall to help state and local governments take steps (evacuation assistance, placement of response resources, etc.) that might lessen the storm's impact and prevent a major disaster from occurring.[17]

The Stafford Act broadly defines an emergency as:

> any occasion or instance for which, in the determination of the President, federal assistance is needed to supplement State and local efforts and capabilities to save lives and to protect property and public health and safety, or to lessen or avert the threat of a catastrophe in any part of the United States.[18]

As shown in **Figure 3**, the number of emergency declarations declared each year has varied tremendously, from many years receiving no declarations, to 2005 which had 68 declarations. 2005 received the highest number of emergency declarations because each state was issued an emergency declaration to assist with Hurricane Katrina evacuees.

The average number of emergency declarations issued from 1974 to 2014 was 9 per year; the average number of declarations from 2000 to 2014 was 15 (see inset of **Figure 3**).

Emergency Declaration Turndowns

Denials of gubernatorial requests for emergency declarations have remained fairly static each decade (see inset of **Figure 3**), averaging 2.8 per year. There is a slight decrease in denials during presidential election years, from an average of 2.8 per year during nonelection years, to an average of 2.0 during election years.[19] Some might argue this is an indication that Presidents are more reluctant to deny a declaration during an election year. In response to this argument, some might say that such conclusions are unwarranted because the number is statistically insignificant. For more discussion on the influence of politics on disaster declarations see section "Possible Presidential Election-Year Influence on Major Disaster and Emergency Declarations."

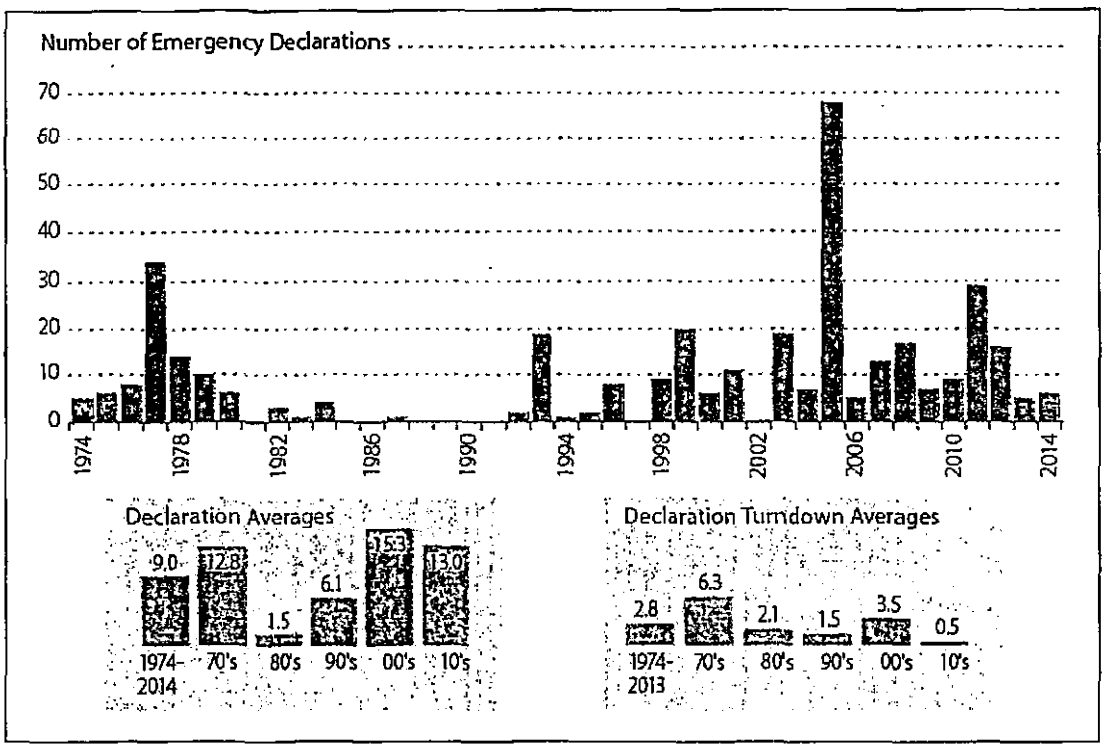
[16] For additional information on the differences between major disaster and emergency declarations, see CRS Report RL33053, *Federal Stafford Act Disaster Assistance: Presidential Declarations, Eligible Activities, and Funding*, by Francis X. McCarthy.

[17] Recent examples of pre-event declarations include emergency declarations prior to Hurricanes Katrina, Rita, Gustav, and Sandy.

[18] P.L. 93-288, 42 U.S.C. §5122(1).

[19] Data not shown. Based on CRS analysis of turndown data provided by FEMA.

Figure 3. Emergency Declarations
1974-2014



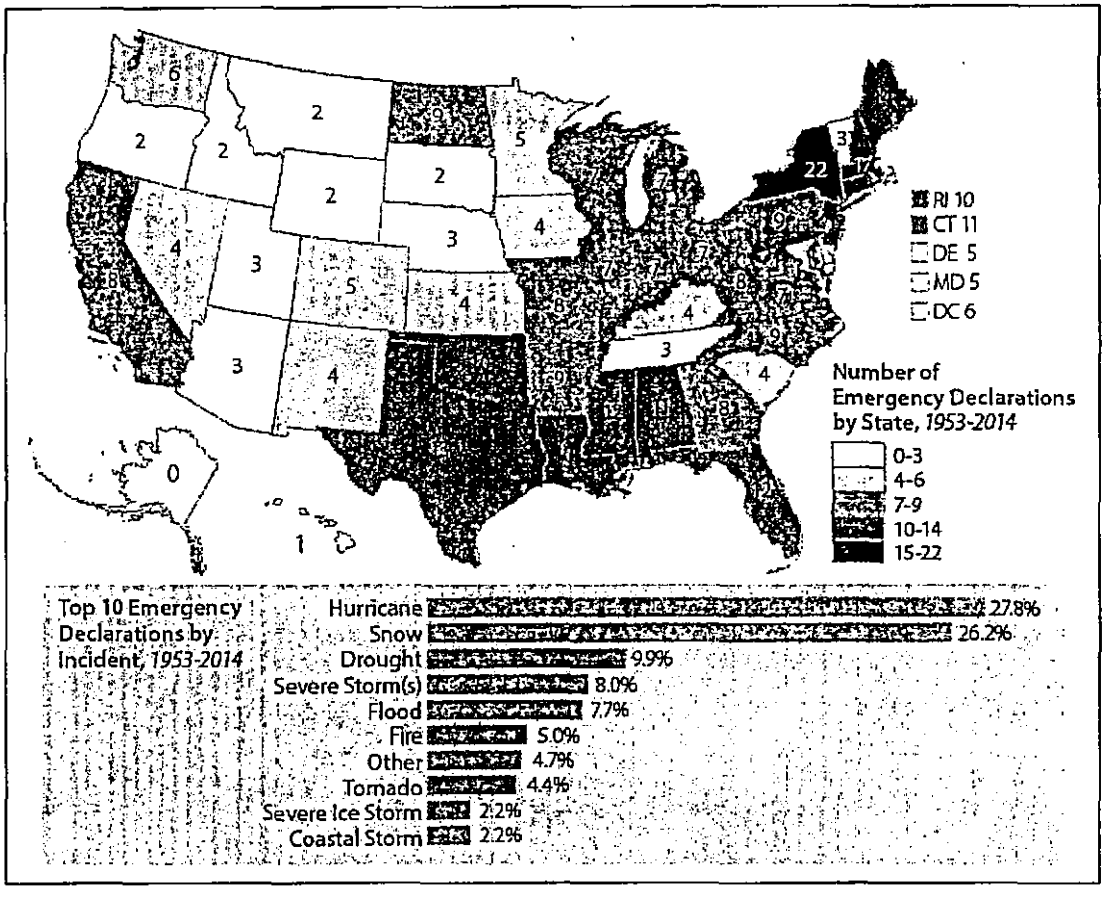
Source: CRS analysis based on data provided by FEMA.

Emergency Declarations by State and Type

As shown in **Figure 4**, New York has received the most emergency declarations (22), followed by Massachusetts (17), Maine, (14), and New Hampshire and Texas (13 each).

Figure 4. Emergency Declarations by State and Type

1974-2014



Source: CRS analysis based on data provided by FEMA.

The majority of incidents declared as emergencies are issued for hurricanes, followed by snow incidents and droughts (see inset of **Figure 4**). As mentioned previously, FEMA does not use specific categories to classify disaster types.

Major Disaster Declarations

The definition for a major disaster is more precise than an emergency declaration, and the range of assistance available to state and local governments; private, nonprofit organizations; and families and individuals is broader. Under a major disaster declaration, state and local governments and certain nonprofit organizations are eligible (if so designated) for assistance for the repair or restoration of public infrastructure, such as roads and buildings. A major disaster declaration may also include additional programs beyond temporary housing such as disaster unemployment assistance and crisis counseling, and other recovery programs, such as community disaster loans.

While emergencies are defined broadly, the Stafford Act defines a major disaster narrowly as

> any natural catastrophe (including any hurricane, tornado, storm, high water, wind-driven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought), or, regardless of cause, any fire, flood, or explosion, in any part of the United States, which in the determination of the President causes damage of sufficient severity and magnitude to warrant major disaster assistance under this chapter to supplement the efforts and available resources of states, local governments, and disaster relief organizations in alleviating the damage, loss, hardship, or suffering caused thereby.[20]

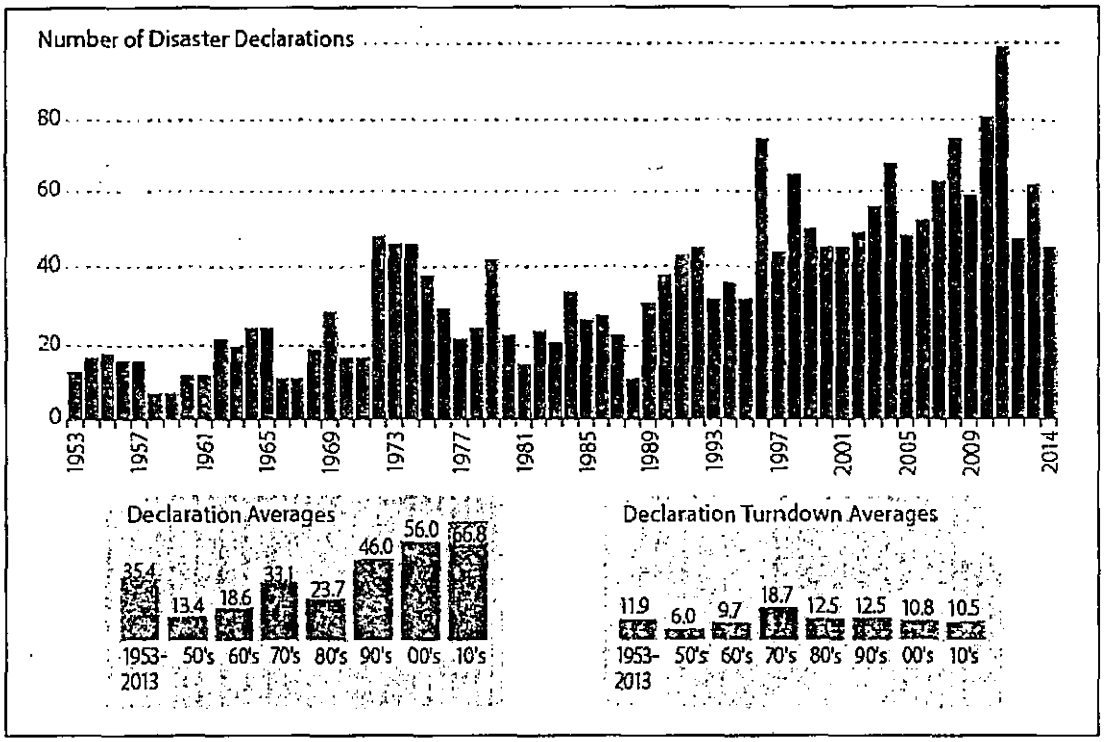
The average number of major disasters declared per year from 1953 to 2014 is 36. However, beginning in the 1990s there has been an uptick in the number of major disasters declared each year. During the 1990s the average number of declared major disasters is 46, the average number from 2000-2010 is 56, and the average per year from 2010 to 2014 is 67 (see inset of **Figure 5**).

Major Disaster Declaration Turndowns

The President can deny a gubernatorial request for federal disaster assistance (see inset of **Figure 5**). The average number of requests for a major disaster declaration denied by the President since 1953 has varied somewhat, from a low of 6.0 per year from 1953 to 1959 to a high of 18.7 during the 1970s. More recently, the number of presidential denials of requests for major disaster declarations has become more static, averaging 10.8 denials from 2000-2013 (see inset of **Figure 5**).

[20] P.L. 93-288, 42 U.S.C. §5122(2).

Figure 5. Major Disaster Declarations
1953-2014

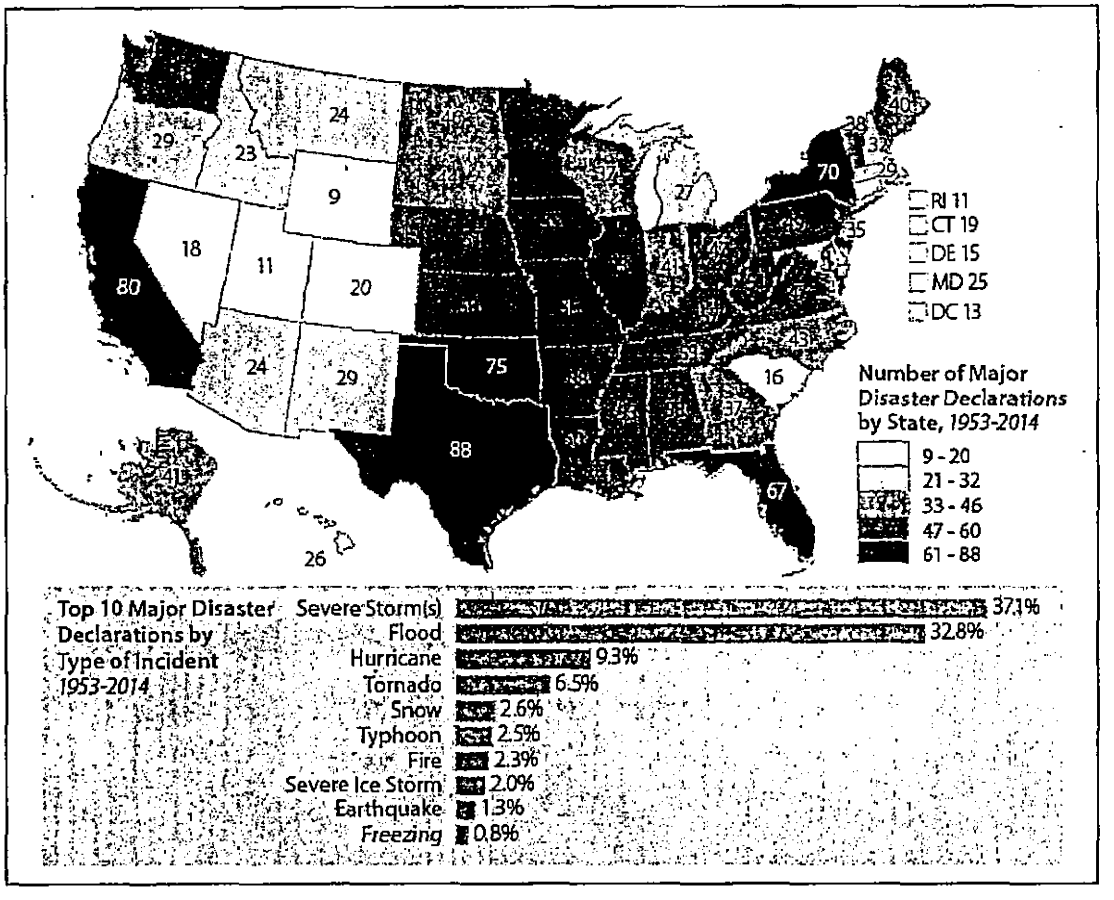


Source: CRS analysis based on data provided by FEMA.

Major Disaster Declarations by State and Type

The majority of incidents declared as major disasters are issued as a result of a severe storm or flood. FEMA does not use specific categories to classify disaster types (see inset of **Figure 6**). The states that have received the most major disaster declarations are Texas (88), California (80), Oklahoma (75), New York (70), and Florida (67) (see **Figure 6**).

Figure 6. Major Disaster Declarations by State and Type
1953-2014



Source: CRS analysis based on data provided by FEMA.

Tribal Declarations

The Sandy Recovery and Improvement Act (SRIA, P.L. 113-2), among several significant changes to the Stafford Act, included the ability of Native American groups to be treated as states and be eligible to request a major disaster declaration directly from the President. Previously, tribal groups were treated as local governments and any request had to be made by the governor(s) of the affected state(s) where the tribal land, infrastructure and populations had been affected by an incident that could warrant consideration for an emergency or major disaster declaration.

Tribes had sought this authority for various reasons. While tribes and Native Americans have long received assistance under Stafford Act declarations, working through the state government for all assistance has been viewed as an issue of tribal sovereignty. States might at times be reluctant to request on behalf of a tribe when the damage was localized on tribal property. Other challenges to administering disaster relief involved language barriers and the physical isolation of some tribal lands. Also, the tribes wished to have the same ability as states to help manage the response and recovery from a disaster. All of these factors created challenges for emergency management following disaster events in tribal areas.

Under this provision in SRIA (now in the Stafford Act Section 401 and 501), the "Chief Executive of an Indian Tribal Government" is able to submit a request for a declaration by the President. In addition, the "Savings provision" of this section ensures that a tribal government is not prohibited from receiving assistance under a declaration made by the President at the request of the governor, if the President has not made a separate declaration for the tribal government. In effect, a tribal government will retain the ability to be treated as a local government in those situations.[21]

There has only been limited use of this authority over the first several years. FEMA is continuing to develop polices on implementation of the tribal authority. As noted in **Table 2**, the initial declarations have been relatively small in terms of federal resources.

Table 2. Tribal Major Disaster Declarations

2013-Present

Tribe	Declaration Number	Obligations	Date
Eastern Band of Cherokee Indians	4103	$6,866,511	3/1/2013
Karuk Tribe	4142	$638,171	8/29/2013
Navajo Nation	4104	$2,365,991	5/3/2013
Santa Clara Pueblo	4151	$10,422,536	10/24/2013
Santa Clara Pueblo	4147	$1,518,448	9/27/2013
Soboba Band of Luiseño Indians	4206	$0[a]	1/27/2015
Standing Rock Sioux Tribe	4123	$736,386	6/25/2013

Source: CRS analysis of FEMA obligations data and declarations data, available at https://www.fema.gov/disasters/.

Notes: Obligations for major disasters often increase over a period of many years, so any costs reflected above are likely to increase in the future.

a. Declaration was declared close to when data was provided to CRS. As a result, obligations are likely to ultimately result from this declaration, even though they were not reflected in that data.

Possible Explanations for the Increase in Declarations

There are a number of factors that might influence the increase in declarations in recent years, ranging from increases in weather incidents to changes in federal policies. This section reviews some of these factors.

[21] For additional information on the SRIA provisions for tribal governments, see CRS Report R42991, *Analysis of the Sandy Recovery Improvement Act of 2013*, by Jared T. Brown, Francis X. McCarthy, and Edward C. Liu.

Increased Weather-Related Incidents

The rise in disaster declarations could be a function of increased severe weather incidents. For example, according to a report produced by an advisory committee chartered under the Federal Advisory Committee Act, for the U.S. Global Change Research Program's Subcommittee on Global Change Research, there is evidence that there has been an increased frequency and intensity of heavy downpours.[22]

Statistical data from 1955-2014 consisting of tornado, hail, and wind events, derived from the National Oceanic and Atmospheric Administration (NOAA), were compared to emergency and disaster declarations.[23] As illustrated in **Figure 7**, the reporting of weather incidents has also increased since the 1950s. In the 1970s and part of the 1980s, the gap between the number of declarations and severe weather incidents widened, with more declarations than reported weather incidents. In the first part of the 1990s the two tracked fairly closely together, but then another gap occurred, this time with more reported weather incidents than declarations. The disparity in the data continued in the early part of the 2000s, with more parity in the latter half of the decade.

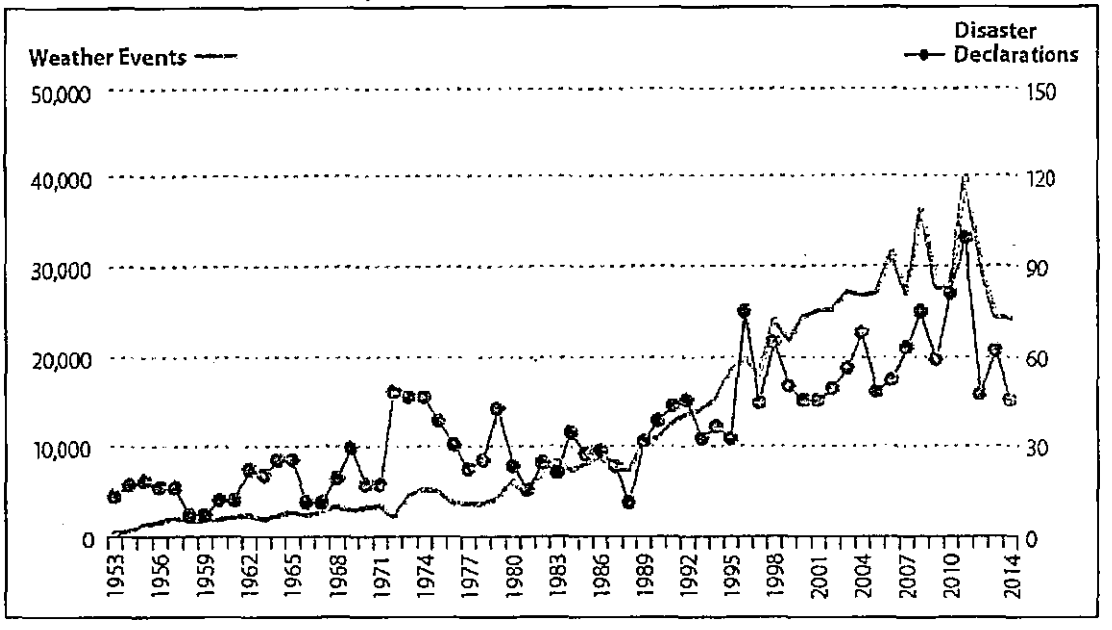
To some, the increased number of reported severe weather incidents is evidence that there is a correspondence between the weather and the issuance of declarations. Others might be skeptical of the data. For example, it may be argued that the trend shown in **Figure 7** could be explained by improvements in weather tracking technology. As this technology becomes more sophisticated, more weather incidents are reported. Furthermore, **Figure 7** does not provide statistical information on flooding—the most frequent type of incident to receive declarations—or other incidents such as snowstorms, hurricanes, and droughts. Some may, therefore, conclude that further studies are needed to establish a link between historical weather patterns and declarations.

[22] *Global Climate Change Impacts in the United States*, ed. Karl, Thomas R., Jerry M. Melillo and Thomas C. Peterson, 9, 12, 24, 32-40. ed. (Cambridge University Press, 2009), available at http://library.globalchange.gov/products/assessments/2009-national-climate-assessment/2009-global-climate-change-impacts-in-the-united-states.

[23] National Oceanic and Atmospheric Administration, *Storm Prediction Center*, SVRGIS, Norman, OK, April 28, 2015, available at http://www.spc.noaa.gov/gis/svrgis/.

Figure 7. Weather Incidents and Emergency and Major Disaster Declarations: A Comparison

Tornado, Hail, Wind—1953-2014



Source: CRS analysis of declaration data provided by FEMA, and weather data derived from National Oceanic and Atmospheric Administration, *Storm Prediction Center*, SVRGIS, Norman, OK, April 28, 2015, available at *http://www.spc.noaa.gov/gis/svrgis/*.

Increases in Population and Development

From 1953 to 2014 the population of the United States almost doubled—from 160.2 million to 318.9 million.[24] It could be argued that population growth has increased the density of existing communities and spurred development into areas that were previously uninhabited. These areas may have been previously struck by an incident, but because there were no residents in the area, there may have been little or no need to declare an emergency or disaster. Also, states and communities that welcome growth may not wish to discourage it by considering the potential vulnerability to disaster damage and taking what may be unpopular steps to mitigate against such damage.[25]

> As our population grows, more of the nation's citizens live in areas prone to natural disasters, from floods and tornadoes to earthquakes and hurricanes, and some states have taken action to encourage this development for immediate economic gain (in the form of a larger tax base and other benefits). That means the consequences of such events are exacerbated.[26]

[24] Population estimates can be found at American FactFinder managed by the U.S. Census Bureau, *Annual Estimates of Resident Population*, May 2015, at http://factfinder.census.gov/faces/tableservices/jsf/pages/productview.xhtml?pid=PEP_2014_PEPANNRES&src=pt.

[25] This can include upgrading building codes, planning development with an adherence to National Flood Insurance Program (NFIP) mapping, and other steps to decrease the impact of disaster events.

[26] Ronald J. Daniels, Donald F. Kettl, and Howard Kunreuther, *On Risk and Disaster* (Philadelphia: University of (continued...)

In the case of previously existing communities with higher population densities, the number of households and dwellings may have caused the costs of the associated damages to rise beyond the state's capacity to financially recover from the event. This tendency is magnified in coastal development:

> Coastal development also has become a lucrative economic force for private investors. The deluge of people living on and near the coasts is not merely a fad that soon will yield to a preference for inland locations. It is largely a result of population growth combined with the beauty and economic promise of coastal areas. This growing interest in coastal development, combined with a strong economy, in recent years has increased the pressure on landowners to sell or develop.[27]

In addition, the costs of recovering from disasters may have also grown due not only to the growing population but also to increased standards of living and an increasing reliance on interdependent technical systems—both of which are expensive to repair and replace.

Policy Changes and Political Considerations

A number of federal policy changes have occurred since 1953 that may also help to explain why the number of declarations being issued each year has been increasing as well as the federal costs of those declarations. These include changes in (1) federal legislation and (2) various FEMA declaration policies. In addition, some have postulated that the declaration process has become politicized, attributing the increase to political motivations.

Evolution of Federal Disaster Policy

From 1950 through 1980, the federal role in disaster response and recovery gradually expanded, both through executive action and legislation. In the 1950s, the federal approach to disaster assistance was less comprehensive than today. In general, the assistance consisted of initial repairs to infrastructure, modest assistance to help families and individuals, and loans for homeowners and businesses. Later there was an eventual emphasis on mitigation to lessen the effect of future disaster events. Key legislation was passed in each decade, but especially in the 1970s, that addressed distinct problems caused by natural disasters.[28] This was also the time when FEMA was created by President Jimmy Carter under his reorganization plan of 1978.[29] As one observer summarized the myriad of actions taken during this period:

> For almost thirty years the federal government had, at different times, inched toward a policy that gave administrators a superior and determinative role in emergency management. At times during that period federal policy received a hard push from nature, such as the Alaska earthquake or Hurricane Betsy. Periodically, members of Congress or administration

(...continued)

Pennsylvania Press, 2006), p. 3.

[27] The H. John Heinz III Center for Science, Economics and the Environment, *Human Links to Coastal Disasters*, Washington DC, 1994, pp 23-24, http://www.heinzctr.org/Major_Reports_files/Human%20Links%20to%20Coastal%20Disasters.pdf.

[28] P.L. 93-288, Disaster Relief Act Amendments of 1974. Later named in honor of former Vermont Senator Robert Stafford.

[29] Executive Order 12127, "Federal Emergency Management Agency," 19367, March 31, 1979.

> officials nudged federal policy in a different direction. By 1978, however, experience had shown that coordination of federal and nonfederal action, not dispersion, was the best approach.[30]

From that period a federal/state framework had been created that was, ironically, not really tested during the 1980s. That relatively quiet decade for natural disasters did not have large disaster events to present challenges to the disaster relief programs nor large supplemental expenditure requests for Congress. As a result, disaster policy changes that would later address an increasing number of unique and devastating disaster situations and result in presidential declarations were not challenged or employed until the 1990s.

P.L. 106-390, the Disaster Mitigation Act of 2000 (hereinafter DMA2K) established for the first time a pre-disaster mitigation program to reduce risk regardless of disaster declarations.[31] While the PDM program was funded separately outside of the President's Disaster Relief Fund, DMA2K also permitted increased funding to states under the Hazard Mitigation Grant Program (HMGP), which is funded from the DRF.[32] However, while DMA2K increased potential mitigation spending, it also capped home repair costs at $5,000 per household, which limited disaster spending in that category.[33]

The most recent significant legislation affecting the administration of disaster relief was the Post-Katrina Emergency Reform Act of 2006, P.L. 109-295 (hereinafter PKEMRA). This legislation was developed in response to the problems encountered in the recovery from the Gulf Coast storms of 2005. While the legislation did not alter the declaration process, it did make several changes to Stafford Act authorities that increased the available aid for post-disaster recovery. For example, the $5,000 cap that was enacted in 2000 was repealed. Also, PKEMRA included authority for states to provide case management services for disaster victims as well as assistance for transportation.[34]

In 2013 Congress passed the Sandy Recovery and Improvement Act of 2013, P.L. 113-2, in response to the impact of Hurricane Sandy. This also had significant amendments to the Stafford Act and the administration of disaster relief assistance. In addition to including a tribal declaration policy, the legislation also made major adjustments to the Public Assistance program and other Stafford Act authorities.[35]

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[30] Keith Bea, "The Formative Years: 1950-1978," in *Emergency Management: The American Experience 1900-2010*, ed. Claire B. Rubin, 2nd ed. (Boca Raton, FL: CRC Press, 2012), p. 111.

[31] 42 U.S.C. §5133.

[32] 42 U.S.C. §5170c.

[33] 42 U.S.C. §5174 (c)(2)(C), later removed by P.L. 109-295.

[34] For further analysis on PKEMRA, see CRS Report RL33729, *Federal Emergency Management Policy Changes After Hurricane Katrina: A Summary of Statutory Provisions*, coordinated by Keith Bea, p. 36.

[35] For additional analysis of the SRIA provisions see CRS Report R42991, *Analysis of the Sandy Recovery Improvement Act of 2013*, by Jared T. Brown, Francis X. McCarthy, and Edward C. Liu. Also, for a detailed analysis of the changes to the Public Assistance program see CRS Report R43990, *FEMA's Public Assistance Grant Program: Background and Considerations for Congress*, by Jared T. Brown and Daniel J. Richardson.

Changes in FEMA Policy

In addition to the factors that might influence the President's decision to issue a declaration, there are agency-level policy changes at FEMA that may play a role in increasing declarations, including changes in how FEMA handles snowstorms, the use of pre-landfall declarations for hurricane response preparations, and the shift to a more transparent declaration process.

Snow Declarations

One example of how an administrative practice can affect the number of major disaster declarations is FEMA's recent adjustment in snow policy, which began in November 2009. Formerly, FEMA provided federal assistance for snow removal costs for a stipulated period—usually two or three days. Most of these events were defined as a snow emergency because of the relatively limited assistance requested and provided. However, since FEMA published new regulations for snow declarations in 2009, the agency is now considering most, but not all, snow-related events as major disasters.[36] As FEMA explained, the intent of the change was to make FEMA's snow policy conform more closely to the Stafford Act:

> FEMA's 1999 Snow Assistance Policy evaluated requests for snow assistance under both the criteria for an "emergency" declaration under 44 CFR 206.35, as well as a request for a "major disaster" declaration under 44 CFR 206.36. However, the Stafford Act, 42 U.S.C. 5122, and FEMA regulations, 44 CFR 206.2(a)(17), expressly include "snowstorm" in the definition of a "major disaster." By comparison, FEMA regulations define "emergencies" as those types of events that *do not* qualify under the definition of a major disaster. In this revised policy, snowstorm events will be considered by FEMA for major disaster declarations under 44 CFR 206.36, consistent with the Stafford Act and FEMA regulations. As discussed below, in response to comments received on the July 2008 proposed policy, this final Snow Assistance Policy does not include the limitation proposed in 2008 that FEMA would only make recommendations for major disaster declarations for snow events.[37]

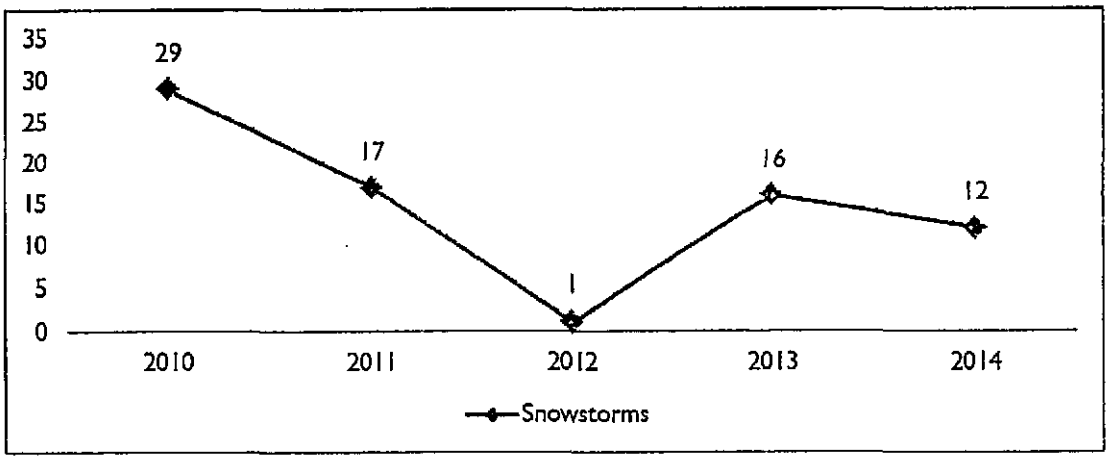
In FY2010, the change in snow policy meant that 16 previously designated "snow emergencies" were now "snow disasters" (this number included multiple declarations for states affected by the storms of December 2009 and February 2010 in the National Capital Region). Without the snow policy change, the total number of major disasters for FY2010 would have been 65, placing that year in a tie for the fourth-busiest year with FY1998.[38] While it was still a significant year for declarations, the change in snow policy increased the number of major disaster declarations. Similarly, in 2011, there were 16 major disaster declarations that referenced as their cause either severe winter storm or snow storm. Absent those declarations, the record-setting total number of declarations for 2011 drops from 99 to 83.

[36] One recent exception was the emergency declaration on October 31, 2011, for the snow event in Connecticut. This snow emergency was reclassified as a major disaster declaration on November 17, 2011.

[37] U.S. Department of Homeland Security, Federal Emergency Management Agency, "Snow Assistance and Severe Winter Storm Policy," 74 *Federal Register* 57509, November 6, 2009.

[38] U.S. Department of Homeland Security , FEMA, "Declared Disasters by Year or State," available at http://www.fema.gov/news.disaster_totals_annual.fema.

Figure 8. Declarations for Winter Storm Incidents



Source: CRS analysis of FEMA DRF obligation data provided in January of 2015.

Notes: The categorization of major disaster declarations in the dataset does not specify incidents wherein a declaration was issued solely based upon a snowstorm. To identify the declarations that were used for this analysis, incidents were considered to be a "winter storm" if the description included any of the following keywords: winter, snow, blizzard, freeze, or ice. The descriptions provided by FEMA include all of the factors that contributed to the damage, so it is likely that the obligations below include funding for damage that was not caused by snow.

Pre-Landfall Declarations

While traditionally FEMA had taken a "management of consequences" approach to most disasters and waited for a storm's impact before addressing a governor's request, in the late 1990s FEMA began to treat hurricanes differently. Due to the lead time provided by the tracking of hurricanes, FEMA began, in 1999, to issue emergency declarations in advance of hurricanes making landfall. The impetus for this policy was to supplement, and thus strengthen, state evacuation efforts and related work by state and local governments to reduce the impact of the hurricanes.

These types of declarations are now governed by FEMA policy guidance and are frequently employed.[39] For example, during the hurricane season of 2011 there were pre-landfall emergency declarations made in 11 states and territories for Hurricane Irene. Similar emergency declarations were made for the Gulf Coast states prior to the impact of Hurricane Katrina, and the East Coast states for Hurricane Sandy. While federal expenditures may be little different, the number of declarations in these instances is doubled when a state receives both an emergency and major disaster declaration for the same event.[40]

These pre-landfall declarations are made for states "immediately threatened with impact from a major hurricane or typhoon." The guidance suggests these declarations be made for storms projected to a category 3,4, or 5 on the Saffir/Simpson scale. However, as with any declaration,

[39] FEMA Policy FP-010-4, "Pre-Disaster Emergency Declarations Requests," May 18, 2012 (supersedes policy guidance, July 18, 2007).

[40] Spending is likely not increased since, under previous policy, much of the emergency spending may have been captured as eligible within a longer incident period. The benefit of the separate emergency declaration is that it makes federal; assistance available more rapidly and likely contributes to the confidence of state and local governments in carrying out emergency services with an assurance of partial reimbursement.

the President retains discretion to make the decision on whether a declaration is made. This is an example of a change in FEMA policy that has increased the number of declarations over the last dozen years.

Transparency of the Declaration Process

The disaster declaration process begins with a dynamic event and is generally considered to be open and relatively transparent as it proceeds. In addition, the disaster declaration process, though subject to inquiry, argument, hearings, studies and recommendations, has changed very little over time. It remains a process that can be observed and evaluated as it occurs in the area affected by the disaster, and grows opaque as it moves up through layers of FEMA and DHS management to the White House.

That observation reflects the fact that damage assessments are done publicly with federal, state, and local officials working together to determine the amount of eligible damage. Similarly, the governor's letters requesting federal, supplemental help are usually available to the public. In that respect, FEMA provides a template to state emergency management offices so they can anticipate the types of information that should be provided (including legal language regarding state activities, state commitments toward program cost shares, and other necessary information).

With the encouragement of Congress, FEMA has gradually revealed increased portions of the disaster declaration process. The prime example of this greater openness is the set of regulations that details the factors FEMA considers when evaluating a governor's request. These regulations first appeared in the *Federal Register* in September 1999.[41]

Another step in the direction of transparency was the publishing, on FEMA's website, of the preliminary damage assessments (PDAs) that help to inform both the governor's decision on whether to make a request as well as the declaration decision itself. FEMA now makes available for public review all PDAs dating back to 2007.[42]

The move toward greater transparency may have shifted the way in which FEMA makes recommendations to the President as to whether incidents are worthy of federal assistance. Prior to the move for greater transparency, FEMA officials could have private discussions to evaluate a range of factors when determining a state's financial capacity to respond to an incident without federal assistance. These factors could include the state's economic well-being, whether the state had a budget surplus, among others. These factors are often subjective and difficult to quantify, which in turn makes the rationale for certain recommendations more difficult to justify. Some would contend that recommendations that are exclusively based on per capita thresholds make the recommendation process appear more equitable, but in reality just using per capita thresholds to determine whether to provide disaster assistance eliminates important factors that establish state capacity. It could be argued that the move toward transparency eliminated private and frank discussions concerning state capacity that could potentially prevent a state from receiving federal assistance for an incident it could conceivably have handled on its own.

[41] Federal Emergency Management Agency, "Disaster Assistance; Factors Considered When Evaluating a Governor's Request for a Major Disaster Declaration," 64 *Federal Register* 47698, September 1, 1999.

[42] U.S. Department of Homeland Security, Federal Emergency Management Agency, *Preliminary Damage Assessment Reports*, available at http://www.fema.gov/rebuild/recover/pda_reports.shtm.

Finally, as emergency managers have become more knowledgeable of the declaration process and the use of per capita indicators, they may dissuade the governor from making a request when they believe the per capita threshold for their particular incident is too low. Consequently, this may explain, in part, why the number of declaration turndowns has decreased over the years (see inset of **Figure 5**), because it is possible that fewer incidents are being submitted that are likely to be denied.

Possible Presidential Election-Year Influence on Major Disaster and Emergency Declarations

Critics argue that in the past two decades, presidents are more likely to issue a declaration during a presidential election year, and the year prior to an election year.[43] They would also argue that declaration turndowns are influenced by election cycles.

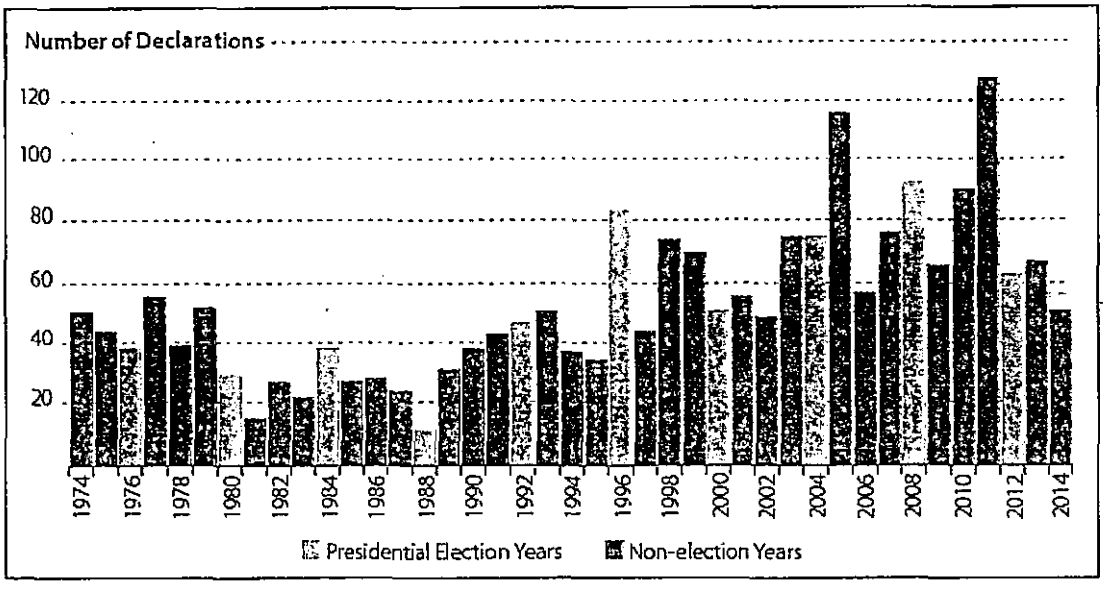
The data indicates that there is a slight increase in the number of major disaster declarations, and a slight decrease in the number of declaration turndowns, during presidential election years. However, there is also a slight decrease in the number of emergency declarations. From 1990 to 2013 the average numbers of major disaster declarations and emergency declarations during a nonelection year were 53 and 12, respectively. The average number of declared major disasters during a presidential election year increased to 59, while the average for emergency declarations fell to 9 per year. In total, there were a combined average of 65 emergency and major disaster declarations in nonelection years, and a combined average of 68 in election years (see **Figure 9**). The number of major disaster declaration turndowns during nonpresidential election years from 1990 to 2013 was 12, and decreased to 11 during election years (data not shown).[44] Turndowns for emergency declarations, on the other hand, averaged 2.2 per year during nonelection years and remained steady at 2.0 during election years (data not shown).

[43] For example, see Jessica Zuckerman, *An Election-Year Trend: Disaster Declarations on the Rise*, The Heritage Foundation, January 4, 2012, available at http://blog.heritage.org/2012/01/04/an-election-year-trend-disaster-declarations-on-the-rise/.

[44] Data on turndowns were only available through the end of FY2013. The publicly-available Disaster Declarations page maintained by FEMA only includes those that were ultimately declared, not all that were requested.

Figure 9. Possible Influence of Elections on Major Disaster and Emergency Declarations

1990 to 2014



Source: CRS analysis based on data provided by FEMA.

The increase in declarations and decrease in turndowns may lead some to conclude that political factors influence declarations decisions during presidential election years. It could be argued that while a President may be motivated to issue a declaration or be reluctant to deny a declaration for political reasons, it is difficult to establish evidence to support this position. As demonstrated in **Figure 9**, the differences in presidential election years and nonelection years are slight. Moreover, methodologically, there are more nonelection years in the sample than election years, which may skew the results since an increase in the sample will usually generate a figure that is more statistically normal. Additionally, there are not enough data points since to draw a conclusion on recent elections.[45] Finally, the slight increase in declarations during election years could be the result of other variables that have been described in this report.

The Debate over Politics and Declarations

Some contend that presidential decisions on whether to issue a declaration are increasingly linked to political considerations. As with the above example, they argue declarations are more likely to be issued around presidential election years in an attempt to garner media coverage and gain approval of voters in a state that has been stricken by an incident.[46] Another, similar argument, is that congressional districts sharing the President's party affiliation are more likely to be issued a disaster declaration. Both of these arguments are difficult to prove and recent studies on this issue have led to differing conclusions. For example, in a 2002 study economists Thomas A. Garrett and Russell S. Sobel postulated:

[45] Thirty data points are needed to establish statistical significance.

[46] For example, see Jessica Zuckerman, *An Election-Year Trend: Disaster Declarations on the Rise*, The Heritage Foundation, January 4, 2012, available at http://blog.heritage.org/2012/01/04/an-election-year-trend-disaster-declarations-on-the-rise/.

> States politically important to the President have a higher rate of disaster declaration by the President, and disaster expenditures are higher in states having congressional representation on FEMA oversight committees. Election year impacts are also found.[47]

Other researchers have been unable to deduce the same bias:

> There was no evidence of a statistically significant relationship between success in acquiring major disaster declarations and any of the remaining partisanship, biased vote-seeking, or overwhelming need predictor variables.[48]

Some may contend that the argument that declaration approvals and denials have increased solely due to political motivations may be making the unwarranted assumption that weather patterns, development, and increases in population have remained static or near static over the past six decades. For example, it could be argued that President Reagan's number of approvals of gubernatorial requests was low and his record of turndowns was high, representing a conservative ideological approach to governing in the disaster realm. However, very few natural disaster events occurred during President Reagan's presidency (see **Figure 7**). Had there been more disasters he may have approved more gubernatorial requests for assistance. In addition, to some the argument that declarations are politically motivated is weakened when one questions what an incumbent President not running for reelection would have to gain by issuing more declarations.

Finally, if major disaster declarations are tied to elections, then one would expect the number of major disaster declarations to have been high for election year 2012. However, there were only 47 major disasters declared in 2012, which was the lowest number for a single year since 2001.

24-Hour News Networks and Personal Video Devices

A related issue that may influence the President's decision to issue a declaration is the rise of 24-hour news networks in the last three decades. As previously mentioned, news coverage and broadcasts of emergencies and major disasters have increased significantly since in the 1980s. The rise in news coverage is attributed, in part, to technological advances in electronics and satellite communications that began in the latter part of the 1980s. These advances eventually gave rise to 24-hour news networks that provide live coverage of emergencies and disasters. The striking images of emergencies and major disasters make the footage of these events highly desirable in media outlets. The miniaturization of cameras and the availability of video via cell phones and other devices have also increased the availability of footage of such events.

The advances in technology over the past 30 years have led to increased media coverage of disasters. During that same time frame some have suggested that Presidents have taken a greater interest in disasters as a meeting point of politics and public policy. For example, it is now customary for a President to visit a major disaster site to demonstrate responsiveness to the incident as well as show empathy and concern toward disaster victims.[49]

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[47] Thomas A. Garrett and Russell S. Sobel, "The Political Economy of FEMA Disaster Payments," *Economic Inquiry*, Vol. 41, No. 3, July, 2003, p. 496, available at http://www.be.wvu.edu/divecon/econ/sobel/All%20Pubs%PDF/The%20Political%20Economy%20FEMA%20Disaster%20Payments.pdf.

[48] Richard S. Salkowe and Jayajit Chakraborty, "Federal Disaster Relief in the U.S.: The Role of Political Partisanship and Preference in Presidential Disaster Declarations and Turndowns," *Journal of Homeland Security and Emergency Management*, Vol. 6. 2009. p. 13.

[49] Richard T. Sylves, *Disaster Policy and Politics: Emergency Management and Homeland Security* (Washington DC: (continued...)

In addition, the proliferation of media coverage of emergencies and major disasters extends public scrutiny of the handling of the incident beyond just those in the disaster area. Higher levels of scrutiny, whether justified or not, may compel the President to declare an emergency or major disaster to show compassion to the disaster victims and demonstrate responsiveness to the incident. As one observer suggests:

> Some of the increase in presidential disaster declarations may be directly attributable to television news coverage; this is because media coverage of disasters and emergencies *imposes political pressure on the president to demonstrate concern* and offers a unique opportunity to demonstrate assertiveness, compassion, and strong decision-making skills. Public officials tend to use the news media to demonstrate their sympathy for disaster victims and to decry slow emergency response and relief efforts.[50]

Scholars studying disasters have argued that the President's handling of a disaster has consequences. According to professor Richard T. Sylves, a noted expert on emergency and disaster declarations, the perceived mishandling of Hurricane Andrew damaged President George H. W. Bush's image in Florida and may have contributed to his defeat in the 1992 presidential election.[51] It could be argued that if a President fails to issue a declaration he might be perceived as callous or indifferent to the disaster-stricken state. In the cases of "marginal" disasters—disasters that arguably could be handled by the state without federal aid—the greater the intensity of national news coverage of the event, the more the President is arguably compelled to provide federal aid.

Changes in State Policies and Circumstances

In addition to the federal elements that may have played a role in the increases in major disaster declarations, there are a number of state-level factors that have made the states more likely to request a declaration than in years past. These may be the result of various factors including (1) budget shortfalls, (2) a "learning curve" in declarations, and (3) the professionalization of emergency management.

State Budget Gaps

The recession that began at the end of 2007 led many states to experience heightened levels of fiscal stress, primarily because state revenue growth either stagnated, or in some states, declined. Because most states are required to balance their budgets, states have been forced to increase taxes and fees and/or reduce expenditures to address gaps in their budgets. According to a report issued by the National Governors Association and the National Association of State Budget

(...continued)

CQ Press, 2008), p. 219.

[50] Claire Rubin, Ed. *Emergency Management: The American Experience 1900-2010, 2nd Edition,* (CRC Press: Boca Raton, 2012), p. 131. Excerpt: Gary L. Wamsley, et al. *Coping with Catastrophe: Building an Emergency Management System to Meet People's Needs in Natural and Manmade Disasters* (Washington DC: National Academy of Public Administration, 1993).

[51] Richard T. Sylves, *Disaster Policy and Politics: Emergency Management and Homeland Security* (Washington DC: CQ Press, 2008), p. 85.

Officers, state fiscal conditions are improving but many states are still not back to prerecession levels.[52]

It could be argued that the budgetary stress caused by the economic contraction has encouraged states to seek federal funds to help offset state disaster costs. In prior years they may have funded the recovery with their own funds, but now they may be more likely to seek assistance from the federal government. Similarly, in years past, a state may have had sufficient funds for a rainy day fund to pay for unanticipated incidents. However, during periods of budgetary constraints, some states may not have any rainy day funds available to use for disaster assistance.

The Learning Curve of Declarations

When a request for an emergency or major disaster is approved by the President for a certain type of incident, other states may take notice and request assistance for a similar incident. It is conceivable that the state may not have thought to ask for the declaration had it not been previously approved for another state. In this way, "declaration creep" might occur over time as states learn what types of incidents might qualify for a declaration.

The Professionalization of Emergency Management

Since 2001, many states have created state emergency management agencies staffed by professional emergency managers. In addition, many colleges and universities offer degrees in emergency management and homeland security. In a speech at the FEMA Higher Education Conference in 2004, Wayne Blanchard, manager of the Emergency Management Higher Education Project at FEMA's Emergency Management Institute, stated that emergency management programs had grown from 95 to 113 since 2003, with another 97 programs under investigation or development.[53] By 2006, the number of emergency management programs had grown to 120.[54] By 2014, the number of programs in emergency management was 147.[55] The increase in the number of programs may be producing graduates who go on to be emergency managers that are more likely to be knowledgeable with the declaration process. In addition, technological advances enable emergency managers at the state level to gather information necessary to make a disaster declaration request more rapidly than in the past:

> Owing to advances in information technology, state emergency managers at the close of the twentieth century were likely better able to document the disaster loss than they were in the 1970s. State and local governments became more expert in using information technology to document disaster losses and more proficient in proving their need for federal assistance, which gave them a stronger factual basis for requesting a presidential disaster declaration.

[52] National Governors Association and the National Association of State Budget Officers, *The Fiscal Survey of States*, Washington, DC, 2012, p. vii, available at http://www.nasbo.org/sites/default/files/Spring%202012%20Fiscal%20Survey_1.pdf.

[53] Federal Emergency Management Agency, *Status Report: Emergency Management Higher Education Project*, Emmitsburg, MD, June 8, 2004.

[54] Lucien G. Canton, *Emergency Management: Concepts and Strategies for Effective Programs* (Hoboken, NJ: Wiley, 2007), p. 79.

[55] Based on a count of associates, bachelors, masters, and PhD. degree programs, as well as concentrations and specializations in emergency management drawn from Federal Emergency Management Agency, *The College List: Colleges, Universities and Institutions Offering Emergency Management Courses*, Emmitsburg, MD, May 5, 2015, available at http://www.training.fema.gov/emiweb/edu/collegelist/.

> This may have contributed to the trend in declining turndowns of requests for federal assistance.[56]

As a result of this changing environment, state emergency managers may have more confidence in advocating a request for a declaration. Conversely, the state emergency manager may dissuade the governor from requesting a declaration if the emergency manager believes the incident is likely to be turned down.

Potential Methods for Controlling Declarations and Their Cost

If the increase in the number of declarations is a concern perhaps for the federal costs that accompany them (or for other reasons which have been discussed in this report), Congress may choose to address the issue. Addressing the issue may be conceptualized as two approaches: (1) limiting the number of declarations and (2) limiting the amount of spending that can occur after the declaration has been made.

The following section could be used to frame a potential debate on limiting the number of declarations being issued, limiting the assistance provided after a declaration has been declared, or both.

Rationale for Keeping the Declaration Process the Same

To many, providing relief to disaster victims is an essential role of the government. In their view, the concern over costs is understandable given concerns over the national budget. However, they may argue that the increase in the number of declarations being issued is justified because the declarations are tied to increased inclement weather, population growth, and development. Moreover, they say providing assistance to disaster-stricken areas is both acceptable and needed to help a state and region's economy to recover from a storm that it otherwise may not be able to recover from on its own.

A similar argument could be made that the number of declarations should be allowed to increase to meet the needs caused by population growth and development as well as inclement weather activity. However, there could be adjustments to limit the amount of federal assistance that is granted once the declaration has been issued.

Limiting the Number of Declarations Being Issued

Others may argue that the number of declarations being issued should be limited. The following sections review some policy mechanisms that could be employed to decrease the number of declarations that are being issued. The primary method consists of preventing what may be perceived to be marginal incidents from triggering federal assistance. These include changing the

[56] Claire Rubin, Ed. *Emergency Management: The American Experience 1900-2010, 2nd Edition,* (CRC Press: Boca Raton, 2012), p.158.

definitions of emergency and disaster in the Stafford Act, and changing the per capita formula for determining whether a disaster is sufficiently large to warrant federal assistance.

Changing Emergency and Disaster Definitions in the Stafford Act

Some argue that the Stafford Act has enhanced presidential declaration authority because emergencies and major disasters in Sections 102(1) and 102(2) of Stafford Act are ill-defined.[57] Because of the expansive nature of the definitions under the Stafford Act there are not many restrictions on the types of emergencies and disasters for which the President may issue a declaration.[58]

Changing the Per Capita Formula

The DHS Inspector General (IG) issued a report in May 2012 which noted that FEMA had been using a $1 per capita damage amount since 1986 for determining during its preliminary damage assessment process if it would recommend to the President that the event was beyond the capacity of state and local governments to deal with without federal assistance. They also explained that FEMA did not begin adjusting that number for inflation until 1999. The IG pointed out that if the inflation adjustment had been occurring over that 13-year period, from 1986 to 1999, fully 36% fewer disasters would have qualified for a presidential declaration based on that factor.[59]

However, the actual factors considered for a declaration did not become public until 1999. At the behest of Congress, it was in that year that FEMA began to print the factors that were considered in regulation. Until then, that information had been within the "pre-decisional" part of the process in the executive branch. However, in 1999 FEMA began to identify factors considered for both Public and Individual Assistance.[60] That is not to say FEMA was not using the per capita amount in its considerations, only that the process was not widely known or understood as it presently is. As the DHS IG notes, FEMA could have increased the thresholds gradually beginning in 1986. However, adjusting the per capita amount on an annual basis for inflation did not begin until more than a dozen years later. On the other hand, it should also be considered that when FEMA discussed such proposals (e.g., adjusting per capita figures) with Congress in 1986, Congress passed Section 320 of the Stafford Act that stated:

> No geographic area shall be precluded from receiving assistance under this Act solely by virtue of an arithmetic formula or sliding scale based on income or population.[61]

While it can be argued that FEMA should have been increasing the per capita amount to account for inflation in each succeeding year, it can also be argued that Congress's passage of Section 320 was also expressing its will that such measurements of need would not be the sole determinant for a disaster declaration.

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[57] P.L. 93-288, 42 U.S.C. §5122.

[58] Richard T. Sylves, *Disaster Policy and Politics: Emergency Management and Homeland Security* (Washington, DC: CQ Press, 2008), p. 79.

[59] Department of Homeland Security, Office of Inspector General, *Opportunities to Improve FEMA's Public Assistance Preliminary Damage Assessment Process*, pp. 5-7.

[60] For further information on this process, see CRS Report R43784, *FEMA's Disaster Declaration Process: A Primer*, by Francis X. McCarthy.

[61] 42 U.S.C. §5163.

The Use of State Capacity Indicators

In 2001, the Government Accountability Office (GAO) issued a report on disaster declaration criteria. This report was a comprehensive review of FEMA's declaration criteria factors. GAO recommended that FEMA "develop more objective and specific criteria to assess the capabilities of state and local governments to respond to a disaster" and "consider replacing the per capita measure of state capacity with a more sensitive measure, such as a state's total taxable resources."

The state's Total Taxable Resources (TTR) was developed by the Department of the Treasury. GAO reported that TTR:

> is a better measure of state funding capacity in that it provides a more comprehensive measure of the resources that are potentially subject to state taxation. For example, TTR includes much of the business income that does not become part of the income flow to state residents, undistributed corporate profits, and rents and interest payments made by businesses to out-of-state stock owners. This more comprehensive indicator of state funding capacity is currently used to target federal aid to low-capacity states under the Substance Abuse and Mental Health Service Administration's block grant programs. In the case of FEMA's Public Assistance program, adjustments for TTR in setting the threshold for a disaster declaration would result in a more realistic estimate of a state's ability to respond to a disaster.[62]

It could be argued that the use of TTR would conflict with the prohibition against arithmetic formulas established by Congress. However, just as FEMA's per capita measurement is one of several factors considered and not the "sole" determinant of a declaration, GAO stated that TTR would not violate Section 320 because TTR could also be used with other criteria such as those identified in regulations. Thus, some could contend that TTR could fill a similar role with perhaps more accuracy. It may also help reduce federal costs for disaster assistance by denying assistance to marginal incidents that could be otherwise handled by the state.

Expert Panels

Some policymakers have suggested using expert panels to help the President make major disaster determinations. For example, S. 1630, the Disaster Recovery Act of 2011would have amended the Stafford Act to authorize the President to declare a catastrophic incident if a recommendation was issued by an independent panel of experts. These experts would be comprised of individuals with specialized knowledge in certain subject areas, such as disasters, economics, and public health. The panel would take into account the severity of the incident as well as other factors that might indicate how well the state could respond to and recover from the incident. The panel would then make recommendations to the President whether the circumstances of the incident were worthy of federal assistance based on their assessment.[63]

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[62] U.S. General Accounting Office, *Disaster Assistance: Improvement Needed in Disaster Declaration Criteria and Eligibility Assurance Procedures*, GAO-01-837, August 31, 2001, pp. 11-12, available at http://www.gao.gov/assets/240/232622.pdf.

[63] For example, in the 112th Congress, Section 109 of S. 1630 proposed the use of an expert panel to designate a new category of declaration known as a "catastrophic" declaration. In this case, the panel would have determined whether the incident met the threshold of being catastrophic. For further analysis on catastrophic declarations see CRS Report R41884, *Considerations for a Catastrophic Declaration: Issues and Analysis*, by Bruce R. Lindsay and Francis X. McCarthy.

Some might argue that the use of an expert panel would make decisions about whether to provide assistance more objective. Others might argue that the use of a panel may slow down the declaration process and impede the provision of important assets and resources. It may be further argued that the panel's recommendation would infringe on the President's authority to issue a declaration. On the other hand, it could also be argued that the President would retain the authority to issue a declaration despite the panel's recommendation.

Emergency Loans

Another potential method to reduce the number of declarations and the costs of federal disaster assistance would be to create incentives to dissuade states from requesting assistance. One method would be converting some, or all, federal assistance provided through emergency declarations into a loan program. For example, emergency declarations could be altered to provide up to a specified amount (for example, $5 billion dollars) in low interest recovery loans.[64] Under this arrangement a state could elect to handle the incident without federal assistance rather than having to reimburse the federal government for recovery loans.

Another, similar, option would be to expand FEMA's Community Disaster Loan (CDL) program. The core purpose of the CDL program is to provide financial assistance to local governments that are having difficulty providing government services because of a loss in tax or other revenue following a disaster. The program assists local governments by offering federal loans to compensate for this temporary or permanent loss in local revenue. In addition to helping with lost revenue, the CDL program could be used to provide loans to help states and localities repair, rebuild, and recover after a major disaster.

Another loan program already in existence is the Small Business Administration (SBA) Disaster Loan Program.[65] SBA offers low-interest, long-term loans for physical and economic damages to businesses to help repair, rebuild, and recover from economic losses after a declared disaster. However, the majority of the agency's approved disaster loans (approximately 80%) are made to individuals and households (renters and property owners) to help repair and replace homes and personal property. Policymakers could consider expanding the SBA Disaster Loan Program by including recovery loans at low interest rates for states and local governments.

Changes to the Stafford Act

The following section discusses some potential changes to the Stafford Act that might limit the number of declarations being issued each year.

Repeal of Section 320

As mentioned previously, Section 320 of the Stafford Act restricts the use of an arithmetic or sliding scale to provide federal assistance. Repealing Section 320 would allow formulas that establish certain thresholds that states would have to meet to qualify for assistance.

[64] Assistance for emergency declarations is capped at $5 billion per incident.

[65] For more information on SBA disaster loans see CRS Report R41309, *The SBA Disaster Loan Program: Overview and Possible Issues for Congress*, by Bruce R. Lindsay.

Section 404

Section 404 of the Stafford Act[66] authorizes the President to contribute up to 75% of the cost of an incident toward mitigation measures that reduce the risk of future damage, loss of life, and suffering. One example of a change that could reduce federal cost is that Section 404 could be amended to make mitigation assistance contingent on state codes being in place prior to an event. For example, states that have met certain mitigation standards could remain eligible for the 75% federal cost share. States that do not meet the standards would be eligible for a smaller share, such as 50% federal cost share. The amendment could incentivize mitigation work on the behalf of the state and possibly help reduce damages to the extent that a request for assistance is not needed, or the cost of the federal share may be lessened. The amendment could be set to take effect in the future (for example, in three years) giving states time to act, or not.

Other Potential Amendments to the Stafford Act

Other amendments to the Stafford Act could either limit the number of declarations being issued, or the amount of assistance provided to the state by the federal government.

- The Stafford Act could be amended so that there could be no administrative adjustment of the cost-share. The cost-share could only be adjusted through congressional action. The amendment could be designed to apply immediately.
- The Stafford Act could be amended so that federal assistance would only be available for states with corollary programs (such as Public Assistance, Individual Assistance, and housing assistance). Establishing these programs at the state level may increase state capacity to handle some incidents without federal assistance. The amendment could be designed to take effect in the future (for example, three years), giving states time to act, or not.
- The Stafford Act could be amended to discontinue all assistance for snow removal unless directed by Congress. The amendment could be designed to take effect in the future (for example, three years) to give states and localities an opportunity to increase snow removal budgets, or not.

Reducing the Amount of Assistance Provided through Declarations

Adjust the State Cost Share

Most discussions regarding state cost-shares in disaster programs and projects involve ways in which the state amount may be reduced and the federal share increased.[67] Some may contend, however, that the opposite approach should be adopted and efforts should be undertaken to reduce disaster costs by shifting the costs to the state and local level. Currently, state and local governments provide 25% of disaster costs on projects and grants to families and individuals with the federal government assuming, at a minimum, 75% of all costs.[68]

[66] 42 U.S.C. §5170c.

[67] For additional discussion on this topic see CRS Report R41101, *FEMA Disaster Cost-Shares: Evolution and Analysis*, by Francis X. McCarthy.

[68] Ibid.

There is no statutory limit on the number of people that can be helped following a disaster.[69] Similarly, when assessing damage to state and local infrastructure there is no cap on the amount of federal funds that can be expended to make the repairs or accomplish a replacement. The only limitation is that the damage must be to eligible facilities and that it is disaster-related damage.

Given that open-ended commitment by the federal government, some may argue that increasing the state share of 25% to a higher percentage would be warranted given the federal government's fiscal condition. Another option would be to make the cost-share arrangement not subject to administrative adjustment.

Disaster Loans

As mentioned previously, the assistance provided for emergency declarations could be provided through the form of loans. Similarly, some or all of the assistance provided to the state after a major disaster could be converted to low-interest or no-interest loans. For example, a state may receive the traditional 75% cost share for an incident but be required to reimburse 25% of that funding to the federal government. Loans for disaster recovery could also be incentivized. For instance, states that undertook certain pre-established preparedness mitigation measures could qualify for a larger federal share or a lower interest rate.

Concluding Observations

Given the variables described in this report that can lead to increased declarations, including trends in severe weather patterns, population growth, and development, the upward trend of declarations will likely continue if declarations policies remain unchanged. Some may contend that the policy mechanisms used to address the increase in declarations should be shaped by its causes. Others may argue that if the causes are due to an increase in severe weather incidents, population growth, or development, then the declaration process should remain unchanged. Alternatively, thresholds for federal assistance could be adjusted to eliminate what are perceived to be marginal incidents and focus federal assistance on large-scale disasters. Another method would be shifting a greater share of the responsibility for providing assistance from the federal government to states and localities.

The approach to reduce declarations might shift somewhat if the increase in declarations and their costs is due primarily to federal policies. If that is the case, it could be argued that methods that constrain the President's discretion to issue declarations, or reforming FEMA policies may be more suitable. If the increase is tied to state policies, then mechanisms such as the use of loans or other incentives could be implemented to help decrease the number of state requests for assistance. Finally, as mentioned throughout this report, a combination of all of the above could be implemented.

At the heart of the declaration phenomenon is the role of the government when a disaster strikes. While it is generally agreed that the government should help disaster victims in time of need, it is unclear whether the fiscal responsibility resides primarily with the federal or the state government. Finding the balance has thus far been elusive, and altering the declaration process

[69] There is however, a limit on how much any one household can receive ($31,400 at the time of this report).

could have important implications for both federal and state officials, as well as disaster victims. Many of the policy options described in this report would shift a greater share of disaster-related costs to states and localities. It remains to be seen if reducing declarations and/or limiting the amount of disaster assistance provided to requesting states would severely disrupt the state's ability to adequately recover from an incident, or if states would be able to adjust to the changes by reallocating available state resources.

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The intent of the FY 2015 Emergency Management Performance Grant (EMPG) Program is to provide grant funding to assist state, local, tribal and territorial emergency management agencies in obtaining the resources required to support the National Preparedness Goal's associated Mission Areas and Core Capabilities. The EMPG Program supports to building, sustainment, and delivery of core capabilities essential to achieve the National Preparedness Goal of a secure and resilient nation. The EMPG Program's allowable costs support efforts to build and sustain core capabilities across Prevention, Protection, Mitigation, Response, and Recovery mission areas. The federal government, through the EMPG Program, provides necessary direction, coordination, guidance, and assistance so that a comprehensive emergency preparedness system exists for all hazards.

Examples of EMPG funded activities include:

- Initiating or achieving an all-of-Nation/whole community approach to security and emergency management;
- Strengthening a state or community's emergency management program;
- Updating emergency plans;
- Completing the State Preparedness Report (SPR), including the Threat and Hazard Identification and Risk Assessment (THIRA) process;
- Designing and conducting exercises that engage an all-of-Nation/whole community of stakeholders and validate core capabilities; and
- Conducting training

Based on the Scope of Work provided in the email, unless there are specific correlations to emergency management, emergency preparedness, planning, designing and conducting exercises and trainings that engages the whole community, there would be no conclusive evidence that this would be an allowable project under the EMPG. Finally, based on the Grant Programs Directorate Information Bulletin No. 400, page 6, §200.308 Revision of Budget and Program Plans; this section sets the requirements for when recipients must report deviations from their approved budgets and program plans. This section also sets the requirements for when recipients must request prior approval from FEMA to make changes to their approved budgets. This section also establishes when FEMA may waive the prior approval requirements set forth in this section. Please note that per the terms of this section, FEMA may no longer waive the prior approval requirements for construction projects. You are strongly encouraged to read this section carefully.

Tober, Renee (MSP)

From: Kelenske, Chris (MSP)
Sent: Friday, December 04, 2015 8:38 AM
To: Katarsky, Anthony (MSP); Richmond, Kim (MSP); Tober, Renee (MSP)
Cc: Burger, Penelope (MSP)
Subject: EMPG Project Question

Please let me know if the below would be eligible for EMPG use. I would look for $25,000.

Provide communication consulting services for the Flint Water Advisory Task Force (FWATF)

Consultant will devote such business efforts and time as is reasonably required to fulfill the outlined services below in the "Scope of Work". It is anticipated that the Consultant will devote a minimum of 60 hours per month to this project.

Scope of Work
Assist the FWATF in the following:

1. Development and coordinating of overall strategic messaging
2. Serve as media contact and spokesperson
3. Assist in the writing and distribution of documents such as reports and press releases
4. Attend meetings, conferences and interviews
5. Coordinate media information distribution
6. Media Training as needed
7. Editorial Board meeting coordination
8. Assist with Community Forums
9. Develop and maintain media contact information
10. Press conference preparation and implementation

Other items may be added to the "Scope of Work" if all parties agree.

Thanks,

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Flint Water Advisory Task Force

Gov. Rick Snyder created the Flint Water Advisory Task Force to review action regarding water use and testing in Flint and to offer recommendations for future guidelines to protect the health and safety of all state residents. The independent advisory task force is assigned with creating an unbiased report focusing on steps taken in the past and recommendations that could improve practices to ensure all residents have access to safe, clean water.

Background

- In April 2014, the city of Flint moved from purchasing water from the Detroit Water and Sewer Department and began processing Flint River water. Several local and state issues surfaced and about the quality of the processed river water, including high lead levels caused by the water's corrosiveness. This caused state and local officials to go back to purchasing water from the Detroit Water and Sewer Department.
    - Water and health experts have found that the high lead levels were caused by corrosive water leaching lead particles from older water services lines, negatively affecting the health of children.
- On Oct. 1, 2015, the Genesee County declared a "Public Health Emergency." As of Dec. 8, 2015, this type of emergency is still in effect.
- On Oct. 15, 2015, Gov. Rick Snyder signed a bill (Public Act 143 of 2015) to direct funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority pipeline is completed.
- On Oct. 21, 2015, Gov. Rick Snyder today announced the creation of an independent advisory task force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.
- Other Michigan water-related issues:
    - Gov. Rick Snyder declared a "state of emergency" on April 17, 2014, for Marquette County due to the damage caused by the bitterly cold temperatures and deep frost levels. On May 7, the emergency declaration was amended by the MSP to include Charlevoix, Cheboygan, Chippewa, Delta, Emmet, Gogebic, Luce and Mackinac counties. To date, the state of Michigan has provided more than $7.6 million in assistance to communities through the Michigan Strategic Fund and $1.8 million through the Disaster and Emergency Contingency Fund.
    - On Aug. 2, 2014, the city of Toledo issued a water ban due to high levels of microcystin found in water samples. In Monroe County, the water ban affected more than 30,000 residents in the city of Lunda Pier and Bedford, LaSalle and Erie Townships.

- In February and March 2015, extremely cold temperatures froze water service lines at homes in Muskegon Heights. Some were without water until temperatures warmed into the spring. Although potable water was available, some individuals resorted to thawing outside snow for drinking water.

Recommendations

The Emergency Management Performance Grant (EMPG) program provides grant funding to assist state and local government in obtaining resources for emergency management activities, including strengthening a state or community's emergency management program.

The water problem and the health issue in the city of Flint is a terrible situation for everyone involved. Every day, we expect clean and safe water to come from our taps. Steps have been taken by state and local official to ensure citizens have safe and clean water at their homes, including obtaining water from a reputable source and providing filters to remove the lead.

To date, federal, state and local government and many nonprofit organization have provided money, filters or staff expertise to ensure Flint residents have clean and drinkable water. Through a whole community approach, all stakeholders are working together to bring Flint back to a state of normalcy with a timely recovery.

The city of Flint is not unique to this type of problem. All across Michigan, infrastructure is aging and many communities have older water mains and service lines. Within the last two years, the state of Michigan has encountered several emergency cases where citizens were unable to count on drinking water in their homes, creating widespread health and safety issues.

To help better problem-solve this emerging emergency situation, as well as craft an after action report from the city of Flint's water crisis, Gov. Rick Snyder has appointed the Flint Water Task Force.

Using the Flint case as an example, this task force will assist with recommendations for response and recovery plans in the event of a water emergency or disaster, strengthening the state of Michigan's emergency management capabilities, including recommending:

- Forming a whole community approach to water-related emergencies and disasters, including emergency management, health and nonprofit agencies, and businesses.
- Additions to include state and local emergency plans for a water-related health emergencies and disasters.
- Required training for water-related emergencies and disasters.
- Exercises that engage the whole community during a water-related emergency or disaster.

As a part of that effort, the task force will have a public information officer position. This position will be funded by EMPG dollars and tasked with the following:

- Development and coordinating of overall strategic messaging
- Serve as media contact and spokesperson

- Assist in the writing and distribution of documents such as reports and press releases
- Attend meetings, conferences and interviews
- Coordinate media information distribution
- Media Training as needed
- Editorial Board meeting coordination
- Assist with Community Forums
- Develop and maintain media contact information
- Press conference preparation and implementation

Per funding of this position with EMPG dollars, the person staffed in this position will have to report on actions taken quarterly to protect the life and health and safety of Michigan citizens. As a condition of receiving grant dollars, conditions will have to be included within the contract to ensure EMPG-eligible activities are taking place.

County

City of Flint, Michigan

Support Emergency Operations Plan

September 24, 2014

Update Dec 2015

A support Plan to the Genesee County Emergency Action Guidelines

TABLE OF CONTENTS

Signature Page

Introduction to the Plan 1
- Purpose 1
- Scope 1
- Plan Maintenance and Implementation 1
- Emergency Management Program Oversight 1

Basic Information 2
- Community Profile 2
- Emergency Management Authority 2
- Response Resources 2
- Emergency Management Organization 3-4

General Emergency Management Guidelines 5

Emergency Response Procedures 6-7

Addenda: Emergency Action Guidelines 8
- Attachment A: Direction and Control 9
- Attachment B: Fire Services 10
  - Appendix 1: Hazmat Response Procedures 11
- Attachment C: Law Enforcement 12
- Attachment D: Warning and Communications 13
- Attachment E: Public Information 14
  - Appendix 1: City Council 15
- Attachment F: Damage Assessment 16
- Attachment G: Public Works 17
- Attachment H: Emergency Medical Services 18
- Attachment I: Human Services 19
  - Appendix 1: Resources and Support Services 20

SIGNATURE PAGE

To all Recipients:

Transmitted herewith is the Support Emergency Operations Plan for the City of Flint in support to the Genesee County Emergency Action Guidelines (EAG). The plan provides a framework for the City of Flint to use in performing emergency functions before, during, and after a natural disaster, technological incident or a hostile attack.

The policies contained herein do not discriminate on the basis of race, color, national origin, religion, sex, age, disability or political beliefs.

This plan was adopted by Flint City under Resolution No._____
Dated_____. It supersedes all previous plans.

Karen Weaver 12-11-15

Signature of Chief Executive Official (Mayor) Date

Dr. Karen Weaver

CITY OF FLINT, MICHIGAN

INTRODUCTION TO THE PLAN

I. Purpose

The City of Flint has elected to be incorporated into the Genesee County Emergency Management Program. By becoming part of the county emergency management program, the City of Flint and Genesee County have certain responsibilities to each other. This Support Emergency Operations Plan has been developed to identify the responsibilities between the City of Flint and Genesee County in regards to pre-disaster emergency management activities. It also provides for City of Flint government agencies to respond to various types of emergencies or disasters that affect the community. This support plan is to be used in concurrence with the Genesee County Emergency Action Guideline, as it is a supporting document. The support plan will be maintained in accordance with the most current standards of the Genesee County Emergency Action Guidelines. Review of this support plan shall be accomplished concurrently with the county plan.

II. Scope

This plan is a flexible document in which changes from the content of the plan may occur due to unique nature of emergencies. Each agency that has a supported role in this plan or its elements has developed Standard Operating Procedures (SOP) which provides systematic instructions for accomplishing assigned functions. In addition, to support emergency preparedness and response efforts, the local government also conducts other activities such as personnel training, participating in exercises, encouraging chronic disease prevention techniques; educate the public on awareness activities, and use of appropriate land use planning decisions for mitigation and prevention purposes as well. Through this plan, the City of Flint continues to implement the National Incident Management System, participating in efforts to provide an effective and efficient incident management operation.

III. Plan Maintenance and Implementation

The plan has been developed together with local community, and county officials to ensure consistency within the county emergency management program documents. The plan is required to be approved by the City of Flint's Chief Executive Official every four years, or whenever the CEO changes and is to be forwarded to the County Emergency Management Office. Upon approval, it will be implemented, tested through exercises in concurrence with County officials, and review/updated to maintain currentness with the Genesee County Emergency Action Guidelines.

This plan has been provided to all municipal agencies, elected officials, the county emergency management office and the MSP/EMHSD district coordinator.

IV. Emergency Management Program Oversight

The City of Flint has appointed the Chief of Fire to serve as the city's emergency management liaision responsible for working with the County Emergency Management Coordinator in matters pertaining to emergency management for the municipality. Pursuant the requirements in P.A. 390, of 1976, as amended, Section 19, Genesee County has adopted a resolution that incorporates the City of Flint into its emergency management program, necessary for diaster assistance.

CITY OF FLINT, MICHIGAN

BASIC INFORMATION

I. Community Profile

The City of Flint is situated in the center of Genesee County. At 33.42 square miles, it is the county's largest city. According to the United States Census Bureau, Flint's estimated population is 99,763.

Flint has an average number of people identified as individuals with special/functional needs for a city of its size. Many of these individuals reside in congregate care centers, but others reside in non-group homes where help is provided as needed or on-call.

According to the Genesee County Hazard Mitigation Plan, the three situations the community is most vulnerable to is: inclement weather (e.g. thunderstorms, hail, lightning and severe wind storms, snow, tornadoes), structure fires and hazardous material incidents. All of these incidents can happen anywhere within the community, but hazardous material incidents are more likely to occur on the major expressways and highways. I-475, I-69, M-21 & M-54 all pass through Flint while I-75/US 23 is very close to its western border. More information regarding hazard vulnerability can be found in the County's Hazard Mitigation Plan/Analysis.

Within the community, there are 19 sites that contain extremely hazardous materials. Pursuant to SARA Title III, off-site emergency response plans have been developed by the LEPC to prepare the fire department(s) to respond to the specific hazardous materials on the sites. In addition, the owners of the site(s) have reported the types of hazardous material that is housed on-site, as required by the Emergency Planning and Community Right-To-Know Act.

II. Emergency Management Authority

Pursuant to P.A. 390 of 1976, as amended, the municipal CEO may declare a local state of emergency for the City of Flint. Also, Sections 1-801and 3-306 of the Flint City Charter describe procedures regarding emergency rules and ordinances. Upon a declaration, PA 390 also authorizes the CEO to issue directives, such as restrictions to travel on local roads. The local declaration activates this emergency plan as well as the emergency operations center to conduct activities to ensure the safety of people, property, and the environment.

Since the City of Flint has been a recipient of federal preparedness assistance, a resolution has been adopted by the local government for establishing the National Incident Management System as the standard for incident management for all-hazards. Through the adoption, the City continues to implement the concepts of the NIMS through training, planning, and exercising activities.

III. Response Resources

The City of Flint maintains fulltime departments of both Police and Fire. They are responsible for providing public safety and welfare to the community. Each department is comprised of qualified emergency personnel, and maintains equipment capable of responding to emergencies. A list of resources that the departments use for emergency situations can be requested through the municipal emergency management liaison. Under certain circumstances, if the incident requires additional resources beyond the capability of the City of Flint, the CEO may enact mutual aid. This is a familiar practice within both departments.

IV. Emegency Management Organization

The City of Flint emergency management organization consists of a number of departments responsible for conducting activities in response to emergencies within the community. These departments have been assigned to specific emergency functions for which the municipality has identified necessary in order to provide an effective response to secure the safety of people, property, and the environment. Each agency is responsible for implementing pre-disaster activities to help prevent and/or prepare for various hazards that the community is vulnerable to such as: chronic diseases, flooding, hazardous material spills, inclement weather, tornadoes, and public disturbance to name a few; a more profound list can be found in the County's Hazard Mitigation Plan/Analysis. Prevention and preparedness activities include: awareness training, exercising, hygienic practices to prevent spreading of infectious diseases, stockpiling equipment, and educating people on how to care for themselves during an emergency.

The CEO serves as the incident manager for municipal coordination. At his/her side includes the Finance Director and the Emergency Management Liaison (EML). The EML's duties include planning, operations, and logistics.

The table lists the functions, assigned agencies, primary point of contact of municipal EOC representatives.

Function	Agency	Primary Contact
Direction and Control	City Hall	Dr. Karen Weaver, Mayor
	City Hall	City Administrator Natasha L. Henderson
Fire Services	Fire Department	Fire Chief David Cox Jr.
Law Enforcement	Police Department	Police Chief James Tolbert
Warning & Communications	Genesee County 911 (GCCD)	Dave Ackley
Public Information	City PIO	Sean Kammer
Damage Assessment	Assesments	Assessor William E. Fowler
Public Works	DPW - Utilities -Transportation	Kay Muhammad
Emergency Medical Services	Fire Department	Fire Chief David Cox Jr.
Human Services	Fire Department	Emergency Management Liaison Fire Chief David Cox Jr.
Finance	Finance Department	Dawn Steele

Line of Succession

The following is a list of the 2nd and 3rd alternates for each agency/function identified in the plan to maintain the emergency tasks assigned.

Agency	2nd Alternate	3rd Alternate
City Hall	City Administrator	Finance Director
Fire Department	Safety/Training Officer	On Duty District Commander
Police Department	Captain Collin Birnie	Captain Leigh Golden
Genesee County 911 (GCCD)	911 Supervisor Tabit	On Duty Shift Supervisor
Public Information Official	Sean Kammer	Maxine Murray
Assesments	Deputy Assesor Jacquetta Overton	Support Supervisor Tracy Weiss
DPW - Utilities Department - Transportation Dept.	Kay Muhammad	Rob Bincsik Betty Wideman
Emergency Medical Services	On Duty District Commander	On Duty Ranking Officer
Finance Department	Dawn Steele	Patrick Jones

CITY OF FLINT, MICHIGAN
GENERAL EMERGENCY MANAGEMENT GUIDELINES

The following guidelines are general to the municipality, all agencies, and individuals who have a role in responding to an emergency within the community and coordinated by the City of Flint. Being that emergency planning is a work in progress guidelines are continuously reviewed and modified due to the situation and complexity of incidents.

a) Report to the local emergency operations center when activated for scheduled exercises or disasters, or delegate another individual to staff the EOC and implement the plan.

b) Implement mutual aid agreements or contracts with other organizations to supplement local resources that have been exhausted.

c) Ensure compliance with this plan and the County Emergency Plan, and any pertinent procedures and documents issued, which impact the provision of emergency services in the municipality.

d) Train department emergency personnel in emergency management functions and NIMS/ICS concepts.

e) Assists in the development, review and maintenance of the plan and of the County EOP.

f) Develop and maintain standard operating procedures for specific functions or actions identified in the plan.

g) Maintain a list of resources available by the departments/agencies.

h) Protect records and other resources deemed essential for continuing government functions and each agency's emergency operations in accordance to procedures and policies.

i) Establish mutual aid agreements and/or contracts with other jurisdictions/entities to supplement municipal resources.

j) Establish a system of coordination, such as the incident command system, within the EOC. Field operations, however, are required to use the incident command system.

k) Participate in the review and update of this emergency operations plan, in accordance to a schedule identified by the municipal emergency management liaison and the county emergency management coordinator.

l) Adapt and provide printed emergency management materials and verbal messages to those who are vision impaired, non-English speaking, or deaf/hard of hearing.

m) Conduct pre-disaster public awareness activities including education classes, self-care guidelines, communications plans, and protocols.

n) Make recommendations to the CEO regarding protective actions.

o) Record and log significant events throughout the duration of the emergency, as well as the decisions made by the incident commander and municipal CEO.

p) Continuously conduct emergency planning activities as it is a work-in-progress, periodically being reviewed and updated.

q) Understand your department's collective bargaining agreement as it pertains to emergencies (e.g. employee callbacks, pay rate changes.

CITY OF FLINT

EMERGENCY RESPONSE PROCEDURES

The following are procedures that the City of Flint conducts and coordinates with the county in response to a local state of emergency.

a) Information about a potential emergency should be directed to the Emergency Management Liaison (EML).

b) Assure that the municipal emergency response agencies, elected officials, and the county emergency management coordinator are notified of the situation.

c) Municipal agencies assess the nature and scope of the emergency or disaster.

d) If the situation can be handled locally, do so, using the following sequenced guidelines.

   a. The EML advises the CEO and coordinates all emergency response actions.

   b. The CEO declares a local state of emergency and notifies the county emergency management coordinator of this action.

   c. A local state of emergency declaration is forwarded to the county office.

   d. The emergency management liaison activates the emergency operations center (EOC). The EOC is located within Flint Fire Station #1 located at 310 E. Fifth St. If this location is unavailable an alternate locations is at the Genesee County Sheriff's Department.

   e. The EOC shall establish an incident tracking system such as the FBI's *Virtual Command Center.*

   f. Emergency Operations Center representatives are notified, through Genesee County 911, by the municipal Emergency Management Liaison to report to the EOC.

   g. The EML directs departments/agencies to respond to the emergency situation in accordance to each agency's functional guidelines indicated in the attachments to this plan. These departments/agencies shall report out their progress to the EOC on the hour.

   h. The CEO issues directives as to travel restrictions on local roads and recommends protective actions from the commanding agency. Protective action recommendations will be based on weather forecasting and if the incident complexity increases due to inability to respond rapidly and with a "ready" supply of resources to mitigate the incident.

   i. Notify the public officials, as well as the public, of the situation, through the Public Information Official, and take appropriate actions.

   j. Keep the county emergency management coordinator informed of the situation and actions taken.

e) If municipal resources become exhausted or if special resources are needed, request county assistance through the county emergency management coordinator.

f) If assistance is requested, the county emergency management coordinator assesses the situation and makes recommendations on the type/level of assistance. The County will also take the following steps:

1. Activate the County Emergency Operations Center
2. Activate the County Emergency Operations Plan/Emergency Action Guidelines
3. Respond with county resources as requested
4. Activate mutual aid agreements
5. Coordinate county resources with municipal resources
6. Notify Michigan State Police/ Emergency Management and Homeland Security (MSP/EMHSD) District Coordinator.
7. Develop a jurisdiction situation report and a damage and injury assessment report via and submit to the MSP/EMHSD.
8. Assist the municipality with prioritizing and allocating resources.

g) If county resources are exhausted, the county makes a request to the Governor to declare a state of emergency or state of disaster in accordance with procedures set forth in PA 390, as amended. The county shall not request state assistance or a declaration of a state of disaster or a state of emergency unless requested to do so by the CEO of City of Flint if the situation occurs solely within the confines of the municipality.

h) If state assistance is requested, the MSP/EMHSD District Coordinator, in conjunction with the county emergency management coordinator and municipal emergency management liaison, assess the disaster or emergency situation and recommends the necessary resources that are required for its prevention, mitigation, or relief efforts.

i) After completing the assessment the MSP/EMHSD District Coordinator immediately notifies the State Director of Emergency Management and Homeland Security of the situation.

j) The State Director of Emergency Management and Homeland Security notifies the Governor and makes recommendations.

k) If state assistance is granted, procedures are followed in accordance to the Michigan Emergency Management Plan and the County Emergency Operations Plan.

ADDENDA

CITY OF FLINT

EMERGENCY ACTION GUIDELINES

The following attachments provide guidelines for each function that has been assigned to the agencies in response to an emergency or disaster situation.

Attachment A: Direction and Control
Attachment B: Fire Services
Attachment C: Law Enforcement
Attachment D: Warning and Communications
Attachment E: Public Information
Attachment F: Damage Assessment
Attachment G: Public Works
Attachment H: Emergency Medical Services
Attachment I: Human Services

Each agency assigned is responsible for maintaing the guidelines, as well as approving any changes to the guidelines or changes to the official responsible for implementation.

ATTACHMENT A

DIRECTION AND CONTROL

The Chief Executive Official, with support from the Emergency Management Liaison, is responsible for directing and controlling emergency management operations. The following guidelines represent a checklist of actions that the CEO and liaison must consider for providing an effective response to an emergency or disaster situation.

a) Declare a local state of emergency or disaster and notify the county emergency management office.

b) Issue orders and directives, i.e., travel restrictions, and recommend protective actions to be taken by the general public.

c) Activates and maintains the local emergency operations center.

d) Provide for continuity of operations.

e) Generate and disseminate information to the public via Public Information Official.

f) Seek federal post-disaster funds, as available, as well as pre-disaster assistance.

g) Maintain record of activity regarding decisions on emergency actions.

h) Review and evaluate assessment data.

i) Maintain liaison with state and federal officials.

j) Coordinate with County officials in response and recovery efforts.

k) Coordinate and conduct information sharing activities to identify potential and enacted WMD or terrorism activities, and mobilize and direct resources in response to such incidents.

l) Prepares and maintains an emergency plan for the municipality subject to the direction of the elected officials; reviews and updates as required.

m) Develops and maintains a trained staff and current emergency response checklists appropriate for the emergency needs and resources of the community.

n) Coordinate with State and federal officials in collecting and sharing terrorism related information.

The executive official(s) has reviewed and approves the assigned guidelines. These will be maintained in accordance to the most current standards of the county's emergency plan.

Signature of City Administrator — Date: 12-11-2015

Signature of Mayor — Date: 12-11-15

ATTACHMENT B

FIRE SERVICES

The Fire Department, is responsible for fire service actitivites. The following guidelines represent a checklist of actions that department officials must consider for providing an effective response to an emergency or disaster situation. In addition, the Chief of Fire, or his designee, is to serve as the Citys Emergency Management Liason.

a) Provide command level representatives to the EOC and Unified Incident Command Post, when activated.

b) Coordinates fire, and search and rescue services with appropriate personnel at the County Emergency Management Agency; including assistance to regional specialty teams such as, but not limited to, the Regional Response Team, MUSAR, and the Bomb Squad.

c) Coordinates with County EMC and the State of Michigan in the decontamination and monitoring of affected citizens and emergency workers after exposure to CBRNE hazards.

d) Assists with emergency alerting and notification of threatened population.

e) Assists with evacuation of affected citizens, especially those who are institutionalized, immobilized or injured.

f) Provides resources for fire services response and rescue operations.

g) Assists in salvage operations and debris clearance.

h) Advises elected officials about fire and rescue activities.

i) Conduct safety analysis of the emergency , inform and recommend corrections to the CEO.

j) Respond to hazardous materials spills in accordance to the procedures in Appendix 1.

k) Assist in search and rescue operations.

l) Assist in searching for bombs and/or explosive devices in connection with WMD events.

a) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

Chief of Fire, David Cox Jr., has reviewed and approves the assigned guidelines. These will be maintained in accordance to the most current standards of the county's emergency plan.

9-23-14

Signature Date

ATTACHMENT B:
APPENDIX 1:

FIRE SERVICES

HAZMAT RESPONSE GUIDELINES

The Fire Department is responsible for the response to hazardous materials spills. However, through a Memorandum of Understanding, the Genesee County Hazmat Team, will respond and assume a supportive role. In the event Genesee County's team is unavailable, a mutual aid request can be made of Oakland County's Hazmat Team or Region 3 Regional Response Team Network. Private companies are an option as well. Until a Hazmat team responds, the Fire Department's response will be acted in accordance to the following procedures.

a) Assume incident command upon arrival at the scene.

b) Establish scene security or coordinate with other available agencies to establish scene security.

c) Monitor and evaluate environmental health risks or hazards from hazardous materials releases.

d) Inspect possible sources of contamination.

e) Provide technical assistance and liaison with other appropriate agencies or organizations for the remediation of hazardous waste releases and other contamination sources.

f) Disseminate information to the Emergency Operations Center Public Information Officer on hazardous material releases issues.

g) Makes protective action recommendations based on severity and complexity of incident type.

h) Ensure PPE is fit tested to responders.

i) Prior to proceding with cleanup, analyze and evaluate the contamination and safety factors of the spill by a certified Safety Officer/technician.

j) Decontaminate equipment and gear.

Chief of Fire, David Cox Jr., has reviewed and approves the assigned guidelines. These will be maintained in accordance to the most current standards of the county's emergency plan.

Signature 9-23-14

Signature Date

ATTACHMENT C

LAW ENFORCEMENT

The Police Department, is responsible for law enforcement actitivites. The following guidelines represent a checklist of actions that department officials must consider for providing an effective response to an emergency or disaster situation.

a) Develops and maintains procedures for the Police Department.

b) Coordinates security and law enforcement services; with appropriate personnel at the County Emergency Operations Center.

c) Establishes security and protection of critical infrastructure and facilities.

d) Provides traffic and access control in and around affected areas.

e) Assists with emergency alerting and notification of threatened population.

f) Assists with the evacuation of affected citizens, especially those who are institutionalized, immobilized or injured.

g) In cooperation with the Fire Department, performs search and rescue operations.

h) Implement any curfews ordered by the CEO.

i) Provides access control to affected areas.

j) Provide emergency assistance to persons with special/functional needs.

k) Investigate incident and provide intelligence information to state and federal officials.

l) Mitigates situations involving explosives through the department's Bomb Squad. Additional resources can be obtained through the Michigan State Police Bomb Squad or the ATF

m) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

n) Designate a representative for the Emergency Operations Center.

Chief of Police, James Tolbert, has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

Signature

9-23-14

Date

ATTACHMENT D

WARNING AND COMMUNICATIONS

The Genesee County 911 (GCCD) is responsible for warning and communications actitivites. The following guidelines represent a checklist of actions that department officials must perform in order to provide an effective response to an emergency or disaster situation.

a) Genesee County 911 will warn the Emergency Management Liason as well as the Police and Fire Departments. The Emergency Management Liason will then direct Genesee County 911 to contact the following as he/she deems necessary:
   - Chief Executive Official
   - Emergency Operations Center Representatives
   - Genesee County Emergency Coordinator
   - Surrounding communities or agencies that may be needed for mutual aid.

b) Provide the necessary support to maintain communications at the City Emergency Operations Center.

c) Establish communications with the county Emergency Operations Center if activated. The communications equipment available for this link is 800 MHz radios, telephone and cell phones.

d) Establish communications with the Incident Command Post, if established.

e) Coordinate with Genesee County to activate appropriate public warning systems (e.g. Emergency Alert System, Code Red). Public warning can also be done via television and/or radio by CEO or his/her designee.

f) Activate procedures for notification of special needs population in the area.

g) Assist contacting and warning special facilities and locations, such as schools, hospitals, nursing homes, major industries, institutions, and place of public assembly.

h) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

Genesee County 911, Dave Ackley has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

Dave Ackley 12-11-15

Signature Date

ATTACHMENT E:
APPENDIX 1

PUBLIC INFORMATION

The City of Flint Public Information Official is responsible for public information actitivites. The following guidelines represent a checklist of actions that the PIO must consider for providing an effective response to an emergency or disaster situation.

a) Function as the sole point of contact for public officials, including Flint City Council and the City Clerk, as well as the news media.

b) Collect information from municipal emergency response agencies located in the emergency operations center and other locations.

c) Prepare news releases to be disseminated to the local media.

d) Conduct press tours of disaster area(s) within the community.

e) Establish a Public Information Center to become the central point from which news releases are issued.

f) Establish and maintain contact with the County Public Information Official if the County's Emergency Operations Plan is activated.

g) Coordinate public information activities with the county Public Information Officer if the County Emergency Operations Center is activated.

h) Assist the county in establishing a joint information center (JIC).

i) Assist the county with establishing a Rumor Control Center.

j) Assist the municipal emergency management liaison in developing and distributing education material on the hazards that face the municipality.

k) Develop and maintain Emergency/Public Information procedures.

l) Maintain a log and file of all information released to the media.

m) Manage Social Media outlets.

n) Respond to EOC when requested.

n) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

Public Information Official, Appointee, Sean Kammer, has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

Signature

12/11/2015

Date

ATTACHMENT E:
APPENDIX 1

PUBLIC INFORMATION:

CITY COUNCIL

Flint City Council members will play a crucial role in disseminating information to their constituents. Invariably, they will be inundated with calls during an emergency. The following guidelines represent a checklist of actions that the Public Information Official should consider in order to provide an effective communication plan with Council members.

a) In conjunction with City Council, develop procedure for the initial notification of an emergency. This should include a specific Council member and his/her contact information, as well as second and third alternate Council members. This Councilperson shall then notify all other Council members.

b) Provide written status reports to the Council. This should be done as often as necessary in order to keep the Council updated on the current status of the incident.

c) Establish an avenue of communication, to the EOC, that allows Council members to provide information and/or ask questions that have been presented to them by their constituents.

d) Relay instructions/orders for the public, originating out of the EOC, to the Council so they can, in turn, relay them to citizens. This information should be presented to the Council in written form.

The Public Information Official, Sean Kammer, has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

Signature

12/11/2015
Date

ATTACHMENT F

DAMAGE ASSESSMENT

The **Assessor's Office,** is responsible for damage assessment actitivites. The following guidelines represent a checklist of actions that department officials must consider for providing an effective response to an emergency or disaster situation.

a) Record initial information from first responders such as law enforcement, fire services, and public works.

b) If necessary, activate a damage assessment field teams via departmental protocol.

c) Provide information to the municipal Emergency Management Liaison. The Liaison will then provide assessment data to the county for preparation of a jurisdictional damage report.

d) If the situation warrants, assist the municipal CEO with the preparation of a local state of emergency declaration and forward to the County Emergency Management Coordinator.

e) Prepare a request for county assistance in conjunction with the municipal Emergency Management Liaison.

f) Plot damage assessment information on status boards in the municipal Emergency Operations Center.

g) Record all expenditures for municipal personnel, equipment, supplies, services, etc., and track resources being used.

h) Prepare reports for the municipal public information official.

i) Coordinate with County Damage Assessment Office (Equalization Director) in large events that involve County activation.

j) Fill out required forms in EMD-PUB 901 Damage Assessment Handbook and forward to County Damage Assessment Officer.

k) Designate a representative for the Emergency Operations Center.

The City Assessor, William E. Fowler, has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

William E. Fowler 9-23-14

Signature Date

ATTACHMENT G

PUBLIC WORKS

The **Department of Public Works (DPW)** is responsible for maintaining, preserving and/or restoring the Citys public services. The following guidelines represent a checklist of actions that department officials must consider for providing an effective response to an emergency or disaster situation.

a) Assess resources that are available at the time of the incident.

b) If necessary, coordinate activities designed to control the flow of flood water, including sandbagging, emergency diking, and pumping operations.

c) Coordinate travel restrictions/road closures within the municipality.

d) Identify evacuation routes.

e) Provide emergency generators and lighting.

f) Maintain transportation routes and assist with traffic control.

g) Assist with access control.

h) Assist with urban search and rescue activities, i.e., persons trapped in damaged buildings or under heavy debris/objects.

i) Assist private utilities with the shutdown and restoration of gas and electric services.

j) Assist with transportation of essential goods, i.e., food, medical supplies.

k) As necessary, establish a staging area for public works.

l) Report damage information to the Damage Assessment Team.

m) If necessary, assist with damage surveys for the federal public assistance grant program.

n) If the county Emergency Operations Center is activated, establish and maintain contact with the person representing public works.

o) Notify Law Enforcement of the location(s) of disabled vehicles.

p) Inspect critical infrastructure and other public utilities for safety. This should be done in conjunction with the City's Building Safety Department.

q) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

r) Assist the Fire Department in response efforts to hazmat incidents.

Public Works Director, Kay Muhammad, has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

Kay Muhammad 12/11/15

Signature Date

ATTACHMENT H

EMERGENCY MEDICAL SERVICES

The Flint Fire Department EMS Supervisor is responsible for emergency medical service actitivites. He/She shall oversee the implementation of the Genesee County Medical Control Authority (GCMCA) Mass Casualty Incident Protocol should it be necessary. The following points represent a checklist of actions that agency officials must consider for providing an effective response to an emergency or disaster situation.

a) Assist evacuating nursing homes, hospitals, and other medical facilities.

b) Assist with decontamination.

c) Coordinate emergency medical care to victims.

d) Identify a facility to be used as a temporary morgue if necessary.

e) Coordinate with hospitals and shelter managers to staff medical teams at shelters.

f) When appropriate, coordinate field units' participation in damage assessment activities.

g) Ensure that emergency medical teams responding on-scene have established an on-scene medical command post and a medical commander.

h) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

i) Designate a representative for the Emergency Operations Center.

EMS Supervisor, Carrie Edwards-Clemons, has reviewed and approves the assigned responsibilities. These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

Signature

9-23-14

Date

ATTACHMENT I

HUMAN SERVICES

The Emergency Management Liaison, or his designee, will serve as the Human Services Liaison and will be responsible for human services activities. The liaison will coordinate and/or keep informed human services activities occuring within the city, with Genesee County Departments of Human Services (GCDHS). The following points represent a checklist of actions that the liaison must consider for providing an effective response to an emergency or disaster situation.

a) Coordinate all human services activities through the County Emergency Manager.

b) Coordinate the provision of transportation for evacuation. Mass Transportation Authority (MTA) will be a resource for this task.

c) Open and manage shelters in the municipality. The American Red Cross (ARC) will be a resource for this task.

d) Set up canteen to feed emergency workers in the municipality. ARC will be a resource for this task.

e) Provide food and clothing to municipality workers and victims of disaster residing in the municipality.

f) Assist the county and the City PIO, with establishing a Rumor Control Center.

g) Arrange for provision of Crisis Counseling or Critical Incident Stress Debriefing (CISD) for both victims and identified disaster workers.

h) If the County Emergency Operations Center is activated, establish and maintain contact with the person representing Human Services. If the county Emergency Operations Center is not activated, establish and maintain contact with the county Human Services Official directly at the county Department of Human Services.

i) Coordinate with ARC and other pertinent organizations for the distribution of emergency clothing for disaster victims.

j) Coordinate efforts to provide transportation for disaster victims. Consider local school buses or MTA.

k) Coordinate animal and pet control. Genesee County Animal Control will be a resource for this task.

l) Implementation of a family reunification system. ARC will be a resource for this task.

m) Maintain a daily log of expenditures for possible reimbursement from state or federal agencies.

These responsibilities will be maintained in accordance to the most current standards of the county's emergency plan.

9-23-14

Signature of official — Date

ATTACHMENT I:
APPENDIX 1

HUMAN SERIVCES:

RESOURCES AND SUPPORT SERVICES

AGENCY	CONTACT #	ALTERNATE #(S)
Genessee County Emergency Manager	Jenifier Boyer 810.223.5252	810.257.3064
Mass Transportation Authority –Flint	Manager of Operations Derek Williams 810.293.0645	Chris Schoemann 810.931.4609
American Red Cross –Flint	Disaster ActionTeam Member 810.620.7875	
United Way of Genesee County	Jamie Gaskin 810.762.0855	
Resourcre Genesee	Lindsey Younger 810.232.6253	
Salvation Army	Major Jon Augenstein 810.730.6559	Major Tim Parker 810.259.5417
Genesee County Animal Control	Director Stepheni Lazar 810.577.1606	810.732.8680

Michigan Public Health Code - Summary of Authority and Actions

	Authority/Action	Law[1]	Comments
1.	Imminent Danger Order	§ 2251 or § 2451	• Issued by State Health Director or Local Health Officer • Requires determination of "imminent danger", i.e. a condition or practice exists which could reasonably be expected to cause death, disease, or serious physical harm immediately or before the imminence of the danger can be eliminated through enforcement procedures otherwise provided • May require immediate action to avoid, correct, or remove imminent danger • If Director determines that conditions anywhere in state constitute a menace to the public health, Director may take full charge of the administration of applicable state and local health laws, rules, regulations, and ordinances • Petition filed in circuit court for an order to compel compliance
	Imminent Danger Notification to Schedule a *Controlled* Substance	§ 2251(4)	• Issued by State Health Director to notify State Board of Pharmacy and Director of Licensing and Regulatory Affairs to remove the imminent danger. • This is an imminent danger to the health and lives of individuals in this state that can be prevented or controlled by the promulgation of an emergency rule under section 48(2) of the administrative procedures act of 1969,1969 PA 306, MCL 24.248, to schedule a substance or reschedule a substance as a controlled substance as provided in part 72. • The notification shall include a description of the substance to be scheduled or rescheduled and the grounds for the State Health Director's determination. • The State Health Director may provide copies of police, hospital, and laboratory reports and other information deemed appropriate to the Board of Pharmacy and Director of Licensing and Regulatory Affairs..
2.	Emergency Order to Control Epidemic	§ 2253 or § 2453	• Issued by State Health Director or Local Health Officer • May prohibit the gathering of people for any purpose and may establish procedures to be followed during the epidemic • Unlike Warning Notice (described below) may be issued to a class of persons • May be used to direct mass immunization (§ 9203) • Petition filed in circuit court for an order to compel compliance
3.	Order to Abate a Nuisance	§ 2455	• Issued by State Health Director or Local Health Officer against owner of property • If property owner does not comply, may remove nuisance and charge owner • May seek warrant from court for assistance from law enforcement to remove nuisance
4.	Inspection or Investigation Authority	§ 2221(2)(d) § 2241(1) § 2433(2)(c) § 2446 Rule 173(9)	• State and local health departments are authorized to inspect or investigate: – A suspected outbreak or exposure – Any matter, thing, premises, place, person, record, vehicle, incident, or event • State and local health investigators to be provided with medical and epidemiological pertaining to individuals who have, are suspected of having, or may have been exposed to a disease or condition of public health significance
5.	Inspection or Investigative Warrant	§§ 2241-2247 § 2446	• Application for warrant may be filed by State or Local Health Department • Issued by Magistrate based on facts stated in affidavit • May authorize property to be seized • May direct law enforcement to assist health department in inspection or investigation

[1] Refers to section of Public Health Code, MCL 333.1101 *et seq.* or communicable disease rules, Michigan Administrative Code, R 325.171 *et seq.*, promulgated under the Code (§§ 2226(d), 2435(d), 5111).

	Authority/Action	Law[1]	Comments
6.	Criminal Prosecution	§ 2261 or § 2443	• A person who violates a rule or order of the State or Local Health Officer is guilty of a misdemeanor punishable by imprisonment for not more than 6 months, or a fine of not more than $200, or both • Individual may be arrested if violation occurs in the presence of a police officer, or police officer has reasonable cause to believe individual has violated rule or order (MCL 764.15(1))
7.	Injunction	§ 2255 or § 2465	• State Health Director or Local Health Director may maintain action • May seek court order to restrain, prevent, or correct: – A violation of a law, rule or order that health department has duty to enforce – An activity or condition that health department believes adversely affects the public health
8.	Warning Notice (for involuntary detention and treatment of individuals)	§ 2453(2) §§ 5201 - 5205	• Shall be issued by state health department representative or Local Health Officer upon a determination that individual: – Is or is reasonably believed to be a carrier of a specific infectious agent or serious communicable disease or infection – Has demonstrated inability or unwillingness to act in a manner that does not put others at risk of exposure • Must be in writing (may be verbal in urgent circumstances, followed by a written notice within 3 days) • Must be specific and individual, cannot be issued to a class of persons • Must require individual to cooperate with health department in efforts to control spread of disease • May require individual to participate in education, counseling, or treatment programs, and to undergo medical tests to verify carrier status • Must inform individual that if individual fails to comply with Warning Notice, health department shall seek court order
9.	Court Order for Detaining, Transporting, Testing, or Treating Carrier of Infectious Disease	§§ 5205 - 5207	• If individual fails or refused to comply with Warning Notice (see discussion above), health department must petition Circuit Court (Family Division) for order requiring testing, treatment, education, counseling, commitment, isolation, etc., as appropriate – Individual has right to evidentiary hearing – Health department must prove allegations by clear and convincing evidence – Individual has right to appeal and review by Court of Appeals within 30 days – Before committing individual to a facility, court must consider recommendation of a commitment panel, and commitment order must be reviewed periodically • In an emergency, health department may go straight to court (without issuing Warning Notice). Upon filing of affidavit by health department, court may order that individual be taken into custody and transported to an appropriate emergency care or treatment facility for observation, examination, testing diagnosis, treatment, or temporary detention – Court must have reasonable cause to believe that individual is a carrier and health threat to others – Emergency order may be issued *ex parte* – Hearing on temporary detainment order must be held within 72 hours (excluding weekends and holidays) • Individual who is subject of either emergency proceedings or petition on a Warning Notice has right to counsel at all stages of proceedings. Indigent individual is entitled to appointed counsel

Public Health Law Network

Legal Interventions for Environmental Hazards and Other Public Health Threats
Michigan's Public Health Code

This document is intended to assist local health officers and their attorneys draft orders to protect the public from environmental hazards by identifying the elements for these orders. Michigan's Public Health Code authorizes state and local public health officers to protect the public against environmental and other hazards by issuing imminent danger orders or orders to eliminate nuisances, unsanitary conditions and sources of illness. Though the details of the law that it apply only in Michigan, the legal provisions addressed in this document likely have similar counterparts in all other states. Lawyers in other states may have developed, or could develop, comparable guidance relating to legal interventions in their states. You may wish to talk with your attorney, or visit the State Public Health Lawyer Directory to find contact information for a public health attorney in your state.

Order must address the following elements
• List facts, as health officer understands them.
• What is the condition or practice that exists?
• Explain why this could reasonably be expected to cause death, disease or serious physical harm.
• Explain why/how the danger is imminent (i.e. could cause harm EITHER immediately AND/OR before danger can be eliminated through other/nonemergency enforcement.
• What corrective action is needed?
• Who is to make this corrective action?
• Briefly state what happens if the individual does not comply with order.

MCL 333.2451. Order to Protect Against any Imminent Danger

(1) Upon a determination that an imminent danger to the health of individuals exists in the area served by the local health department, the local health officer immediately shall inform the individuals affected by the imminent danger and issue an order that shall be delivered to a person authorized to avoid, correct or remove the imminent danger or be posted at or near the immediate danger. The order shall inform the findings of the local health department and require immediate action necessary to avoid, correct or remove the imminent danger. The order may specify action to be taken or prohibit the presence of individuals in locations or under conditions where the imminent danger exists, except individuals whose presence is necessary to avoid, correct, or remove the imminent danger.

(2) Upon the failure of a person to comply promptly with an order issued under this section, the local health department may petition a circuit or district court having jurisdiction to restrain a condition or practice which the local health officer determines creates the imminent danger or to require action to avoid, correct or remove the imminent danger.

(3) As used in this section:

(a) "Imminent danger" means a condition or practice which could reasonably be expected to cause death, disease or serious physical harm immediately or before the imminence of the danger can be eliminated through enforcement procedures otherwise provided.

(b) "Person" means a person as defined in section 1106 or a governmental entity.

Order must address the following elements
• List facts, as health officer understands them.
• Describe the building or condition of concern.
• Identify the health law(s) that this building or condition violates AND/OR explain why the health officer reasonably believes the building or condition to be a nuisance, unsanitary condition or cause of illness.
• What corrective action is needed?
• Identify the owner or occupant who is to make this corrective action.
• Briefly state what happens if owner or occupant does not comply with order.

MCL 333.2455. Order to Eliminate a Nuisance, Unsanitary Condition or Cause of Illness

(1) A local health department or the [state] department may issue an order to avoid, correct or remove, at the owner's expense, a building or condition which violates health laws or which the local health officer or director reasonably believes to be a nuisance, unsanitary condition or cause of illness.

(2) If the owner or occupant does not comply with the order, the local health department or department may cause the violation, nuisance, unsanitary condition or cause of illness to be removed and may rank a warrant for this purpose. The owner of the premises shall pay the expenses incurred.

(3) If the owner of the premises refuses or is unable to pay expenses incurred, the sums paid shall be assessed against the property and shall be collected and trimmed in the same manner as taxes assessed under the general laws of this state. An occupant or other person who caused or permitted the violation, nuisance, unsanitary condition or cause of illness to exist is liable to the owner of the premises for the amount paid by the owner or assessed against the property which amounts shall be recoverable in an action.

(4) A court, upon a finding that a violation or a nuisance or a hazardous to the public health, may order the removal, abatement or destruction of the violation or nuisance at the expense of the defendant, under the direction of the local health department where the violation or nuisance is found. The form of the warrant in the sheriff or other law enforcement officer may be varied accordingly.

(5) This section does not affect powers otherwise granted to local governments.

Drafting Orders to Eliminate an Environmental Hazard

Legal authority	• Describe/cite the law that authorizes the health department to take this action
Relevant facts	• WHAT is doing WHAT that is creating or is threatening to create an environmental hazard • WHERE is the threat occurring (location of threat, address or description where no address) • WHEN is the threat occurring (now, imminent future date, repeated, continuing) and • WHY do the persons who you are naming in the order (representable for the threat) and for eliminating it (e.g. owners, occupant, engaging in certain activity)
Explain how facts support determination that this is a threat to public health	• HOW does condition or activity threaten the public health? (what is it) • A threshold of a specific level to prove the violation) • Under the circumstances, is reasonably to public health because it does or is reasonably believed to (cause a specified harm [or the greatest number harmed] or both)
Action required	• What must be done to avoid or eliminate the hazard • Who must do it
Consequences	• What happens if the responsible person does not take the required action to avoid or remove the hazard
Right to review	• If a right is formal or informal review has been established, state how this right can be exercised
Signature and title	• Individual who has legal authority to issue the order

This document was developed by Denise Chrysler, director for the Public Health Law Network - Mid-States Region at the University of Michigan School of Public Health.

The Public Health Law Network provides information and technical assistance on issues related to public health. The legal information and assistance provided in this document does not constitute legal advice or legal representation. For legal advice, readers should consult a lawyer in their state.

Progress Michigan @ProgressMich
Legislative Black Caucus urges state of emergency for #FlintWater. Will @onetoughnerd finally act? bit.ly/1L6O0p0

Facebook

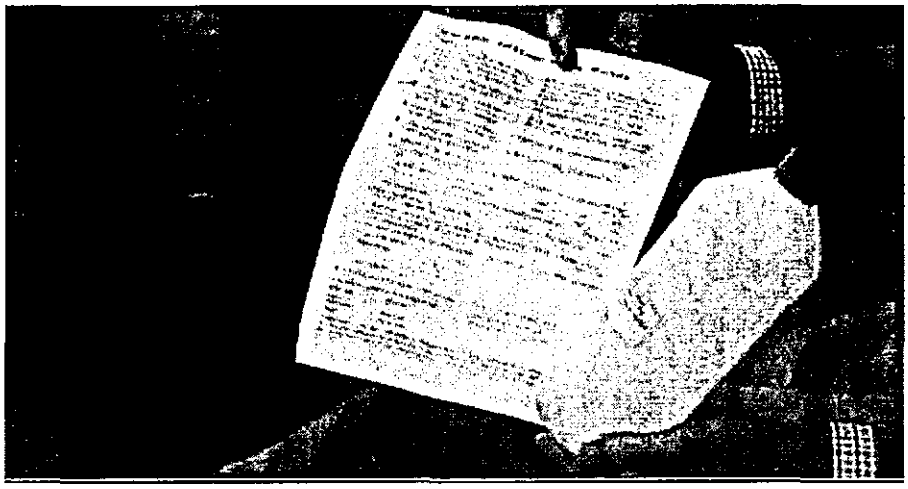
NBC25 News
12 hrs ·
A petition regarding Flint water has been placed on the White House website. Do you feel like your state and city lawmakers are doing enough to solve issues with Flint's water?

Flint water petition on White House website
A petition regarding Flint water has been placed on the White House website. The petition calls for Flint water to be immediately hooked back up to Detroit water. If 99,000 people electronically sign the petition the

Detroit Free Press
2 hrs ·
Governor Rick Snyder has publicly acknowledged that Flint's water supply "appears" to have problems.
About time: Gov says lead in Flint water may be problem
It's a welcome, if weak, concession from Gov. Rick Snyder.
FREEP.COM

NBC25 News
18 hrs ·
Gov. Snyder says that the consequences of switching over to the FlintRiver wasn't "fully understood."
Snyder acknowledges some mistakes in tapping FlintRiver
Gov. Rick Snyder is promising action this week in response to Flint's water crisis and says the consequences of switching to the Flint River in 2014 weren't fully...
NBC25NEWS.COM|BY SINCLAIR BROADCAST GROUP

ABC12: Your Trusted Source! WJRT-TV
14 hrs ·
If you have concerns about what may be in your city water, City of Flintofficials want you to know you can get your water tested for free.



How to get your water tested in Flint

Mike Glasgow, utilities administrator for the City of Flint Water Plant, tells ABC12 more than 250 people have asked to get their water tested just in the past week.

HTTP://WWW.ABC12.COM|BY NATALIE ZAROWNY

Genesee County Board of Commissioners

1101 BEACH STREET, ROOM 312 FLINT, MICHIGAN 48502

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DISTRICT 9

October 1, 2015

Public Health Emergency Declaration for People Using the Flint City Water Supply with the Flint River as the Source

The County is issuing an Emergency Advisory recommending that people not drink the water coming from the City of Flint using the Flint River as the water source unless:

It has been tested to assure it does not contain elevated levels of lead.

It is being filtered through a National Sanitation Foundation (NSF) approved filter certified to remove lead that meets ANSI standard 53.

Findings reported in the Detroit Free Press September 30, 2015 indicate that Governor Snyder has publically acknowledged that Flint's water supply "appears" to have problems. Snyder has conceded that "it appears that (water) lead levels could be higher or have increased," and that there are "probably things that weren't fully understood when the switch was made." This is in direct contrast to previous reports from the State that downplayed the severity of the situation and conflicted with local data released by researchers at Hurley Medical Center.

Young children are most vulnerable to leads effects, because prior to age six, their brain and central nervous system are still forming and easily susceptible to damage. For an adult to suffer significant health effects, exposure to lead would have to be sustained and more intense. Most adults who are affected by lead have been exposed in an occupational setting, such as working as a house painter or in a battery recycling plant.

Pregnant women are at special risk because the lead they absorb crosses the placenta and enters the fetus.

It's important to remember that there is no known safe level of lead in a human body, Experts now use a reference level of 5 micrograms per deciliter to identify children with blood lead levels that are much higher than most children's levels. This new level is based on the U.S. population of children ages 1-5 years who are in the highest 2.5% of children when tested for lead in their blood.

Lead in water can contribute to a child's blood lead level. The Michigan Department of Environmental Quality, who regulates municipal water supplies, has assured us that the water leaving the Flint Water Plant meets all Federal and State requirements. The City of Flint has a documented problem with lead in its drinking water due to service and household lines that may contain lead or lead solder which can leach lead because of the corrosivity of the water since changing to the Flint River as the source supply. Generally, those who are most vulnerable

to leads health effects from exposure to unfiltered tap water are the very youngest children. For this reason, if you are not sure about the lead content in your tap water, it's best to either use a filter that has been found to be effective for reducing or eliminating lead, or to use bottled water instead. Water filters should be National Sanitation Foundation (NSF) certified to remove lead and meet ANSI standard 53. If these options are not available to you, then it's best to let the water run for at least five minutes before using it for either drinking or cooking purposes. Always use cold water instead of hot water for drinking and cooking.

It's especially important to avoid using untested or unfiltered tap water for mixing infant formula unless you can assure your water is lead free.

When leaded gasoline was in widespread use in this country, the lead came out the tail pipe and was deposited in yards near the roads. That lead may still be in those yards. In addition, lead paint continues to be a major source of childhood lead poisoning and can be found in homes built before 1978 when lead paint was banned in the U.S. and may be a hazard inside and outside the home especially where paint is worn or flaking.

There are many other potential sources of lead exposure, including:

- "Home remedies" and cosmetics imported from other countries
- Tamarind or chili-based candies from Mexico
- Stained glass windows
- Fishing sinkers
- Firing ranges
- Old, deteriorated mini-blinds
- Bean pots and painted ceramics
- Crystal decanters
- Lead crystal glassware

Since no safe level has been identified it is in everyone's interest to reduce exposure to lead as much as possible. Recommendations on ways to reduce lead exposure can be found on the Genesee County Health Department website www.gchd.us and Center for Disease Control and Prevention website: http://www.cdc.gov/nceh/lead/tips.htm .

Recent data provided by Hurley researchers has indicated a significant increase in blood lead levels in children after the switch to Flint River water. The County Health Officer has requested that MDHHS provide specific data to support their claim that state data is more comprehensive and does not show a significant increase. To date the state has failed to provide the requested data by the September 30, 2015 deadline in our previous request to the state.

COUNTY OF GENESEE

BY: _____ Date: 10-1-15

Jamie W. Curtis, Chairperson
Board of Commissioners

BY: _____ Date: 10-1-15

Brenda Clack, Chairperson
Human Services Committee
Board of Commissioners

BY: _____ Date: 10-1-15

Bryant W. Nolden, Vice Chairperson
Board of Commissioners

GENESEE COUNTY HEALTH DEPARTMENT

BY: _____ Date: 10-1-15

Mark Valacak, M.P.H.
Health Officer

MEDIA MONITORING REPORT

07/24/2015

Issues:

- No issues to report.

Summary:

- John Russell Houser, 59, the man police identified Friday as the shooter who killed two people at a movie theater, was described as "kind of a drifter" who had been living out of a motel.
- Pilots fighting wildfires in California are encountering a mission-stopping obstacle: drones.
- Mass shootings as defined by the FBI happen about every two weeks in America. For nearly a decade, USA Today has been tracking these incidents on a website that paints a grim picture.
- Ten years after Hurricane Katrina exposed the widespread neglect of children in U.S. emergency planning, most recommendations of the national commission created to address those gaps remain unfulfilled, a Save the Children report shows.
- As crews work to restore power to parts of Troy, the city says a number of municipal facilities will be closed for a second day on Friday.
- With August recess and the end of the fiscal year looming, congressional leaders say they are focused on cyber security. They are focused on the private sector as they work to collaborate on legislation, which would bolster information sharing between the government and corporations.
- Last week's shooting in Chattanooga that claimed five lives has some senators questioning policies that, if reversed, may have prevented the tragedy.
- The Environmental Protection Agency may penalize Enbridge Inc. with the stiffest fine ever imposed under the Clean Water Act for an oil pipeline disaster, based on an InsideClimate News review of EPA enforcement data covering the past 15 years.
- A Washington Post columnist examines National Weather Service radar shortfalls.
- Jack Lessenberry, Michigan Radio and Toledo Blade commentator, writes that it's concerning that Enbridge wasn't transparent to the Michigan Pipeline Task Force.
- National Weather Service Forecasts: Nice weather today, showers possible this weekend.
- TV/Radio: Trooper recruit school graduation on Friday.

Analysis:

- Media coverage is neutral.
- Coverage continues about the Lafayette, La., theater shooting.
- Hobbyist UAS pilots are disrupting wildfire firefighting missions in California. Will continue to monitor.
- Save the Children has issued its annual report about children and disasters. Michigan only meets one of four federal recommendations. This topic gains media interest each year during National Preparedness Month. Will continue to monitor and proactively plan for inquires.

Louisiana Theater Shooting 2
Police ID Louisiana theater shooter who killed 2, wounded 9 others 2
Police: Gunman kills two, wounds seven in Louisiana theater before killing himself 2
Gunman in La. theater kills 2, then himself 3

Emergency Management and Homeland Security 3
In the heat of the moment, drones are getting in the way of firefighters 3
Mass shootings in America by the numbers 3
Save the Children Report Finds U.S. Children Still at Risk 10 Years After Hurricane Katrina 3
New report: Disaster planning still not meeting children's needs decade after Hurricane Katrina ..3
Man vows to shoot police with sniper rifle after making bomb threat in Detroit 4
Some Troy municipal facilities to remain closed Friday as DTE works to restore power 4
Congress/Legislature 4
Cyber leadership void in Congress 4
Senators pushing to eliminate 'gun free zones' in light of Chattanooga tragedy 5
Environment 5
Documentary searches for hope in nuclear waste 5
Enbridge Expects $40 Million Fine, EPA's Stiffest Ever for a Pipeline Spill 5
Enbridge Oil Spill: Five Years Later, Michigan Residents Struggle To Move On 5
How a Chinese Company Slipped on Canada's Oil Sands 6
Opinion 6
Commentary: U.S. radars have come a long way, but gaps in coverage remain a big risk 6
Commentary: Save Great Lakes from farm pollution the Michigan way 6
Commentary: Secrecy of Straits of Mackinac pipeline's condition fuels concerns 7
National Weather Service Forecasts 7
Marquette 7
Gaylord 8
Detroit 9
Grand Rapids 10
Northern Indiana 11
National Weather Service Storm Prediction Center – Day 1 Outlook 12
National Weather Service Storm Prediction Center – Day 2 Outlook 13
TV/Radio Clips 14
MSP Troopers Graduating on Friday 14
Social Media 14
Twitter 14
Facebook 15

LOUISIANA THEATER SHOOTING

Police ID Louisiana theater shooter who killed 2, wounded 9 others

RNN, July 24, 2015

LAFAYETTE, LA (RNN) - John Russell Houser, the man police identified Friday as the shooter who killed two people at a movie theater, was described as "kind of a drifter" who had been living out of a motel.

Chief Jim Craft with the Lafayette Police Department said Houser, 59, had previously lived in Phenix City, AL, but had been in Lafayette since early July. He used a .40-caliber handgun and had parked his blue 1995 Lincoln Continental outside the theater Thursday before the shooting.

"It is apparent that he was intent on shooting and then escaping," Craft said. "What happened is the quick law enforcement actions forced him back into the theater, at which time he shot himself.

Police: Gunman kills two, wounds seven in Louisiana theater before killing himself

Reuters, July 24, 2015

A lone gunman opened fire inside a crowded movie theater in Lafayette, Louisiana, on Thursday evening, killing two people and wounding seven before taking his own life, police said.

Gunfire erupted during a 7 p.m. CDT (0000 GMT) showing of the film "Trainwreck". Two people died in the hail of bullets before the 58-year-old suspect killed himself with a handgun as officers rushed to the scene, Lafayette Police Chief Jim Craft said.

The shootings took place almost three years to the day after 12 people were killed at a cinema in Aurora, Colorado, and follows several mass shootings in the United States in recent weeks.

Gunman in La. theater kills 2, then himself

USA Today, July 24, 2015

A gunman described as white and middle aged stood up during a packed screening of the movie "Trainwreck" Thursday evening in Lafayette, La., and opened fire, killing two people and injuring at least nine others before killing himself as police moved in, authorities said.

The victims range in age from their late teens to their 60s, Lafayette Police Chief Jim Craft said.

Authorities know the identity of the 58-year-old alleged gunman, but were not yet releasing it, said Sgt. Brooks David of the Louisiana State Police. The man did have a criminal record, but it was "pretty old," said Craft.

"The information we have at this time indicates that he was by himself, sat by himself and the first two people he shot were sitting right in front of him," Craft said.

EMERGENCY MANAGEMENT AND HOMELAND SECURITY

In the heat of the moment, drones are getting in the way of firefighters

NPR, July 24, 2015

Soon after the Lake Fire started last month, it threatened hundreds of homes. Fire officials in Southern California's San Bernardino National Forest, where the wildfire raged, responded quickly by sending helicopters — and more than a thousand firefighters — to combat the blaze on the ground.

Mike Eaton was one of the pilots called upon to help fight the fire. On the evening of June 24, he recalls, they noticed a drone. The aerial attack was immediately called off, out of fear of a midair collision; the three air tankers attacking the Lake Fire were parked the rest of the day. And the fire grew as a result.

Mass shootings in America by the numbers

NPR, July 24, 2015

Mass shootings as defined by the FBI happen about every two weeks in America. For nearly a decade, USA Today has been tracking these incidents on a website that paints a grim picture.

Save the Children Report Finds U.S. Children Still at Risk 10 Years After Hurricane Katrina

Save the Children Press Release, July 14, 2015

Washington, D.C. (July 14, 2015) — Ten years after Hurricane Katrina exposed the widespread neglect of children in U.S. emergency planning, most recommendations of the national commission created to address those gaps remain unfulfilled, a new Save the Children report shows.

Nearly four in five of the recommendations issued by the National Commission on Children and Disasters in its 2010 final report have not been fully met, according to the new national disaster report card, titled: "Still at Risk: U.S. Children 10 Years After Hurricane Katrina."

New report: Disaster planning still not meeting children's needs decade after Hurricane Katrina

Fierce Homeland Security, July 23, 2015

A new Save the Children report found that nearly 80 percent of federal recommendations – issued in 2010, five years after Hurricane Katrina – aimed at better protecting children during and after disasters still have not been fully met.

Of the 81 recommendations in the National Commission on Children and Disasters report, Save the Children found that only 17 have been fully met with 44 still in progress and 20 yet to be addressed. The child advocacy group said its report, which was released July 14, is the first formal review of the federal recommendations since they were issued five years ago.

"In an era when disasters are growing in frequency and impact, these findings indicate that much work remains to be done – both by Congress and the executive branch – to ensure children are protected when crisis strikes," according to the group. "A decade after the nation's Katrina wake-up call, America's children remain far more vulnerable to disaster than they need be."

Man vows to shoot police with sniper rifle after making bomb threat in Detroit

MLive, July 23, 2015

DETROIT, MI – State police and other law enforcement responded to frightening bomb threat in Detroit Wednesday night.

According to state police, the caller said he planted a bomb at the Michigan National Guard Armory on Eight Mile near Ryan in Detroit.

The man also said he had a sniper rifle and planned to kill anyone responding to the call.

Despite the threat, members of the FBI Joint Terrorist Task Force, state police Bomb Squad and Wayne State University Police Department responded. They used K-9s to sweep the area and discovered no explosives in the area.

The call came in about 6:45 p.m. and the scene was cleared about 9 p.m.

No suspects have been identified nor arrests made.

Some Troy municipal facilities to remain closed Friday as DTE works to restore power

WXYZ-TV 7, July 24, 2015

TROY, Mich. (WXYZ) - As crews work to restore power to parts of Troy, the city says a number of municipal facilities will be closed for a second day on Friday.

The closures will apply to Troy City Hall, the Troy Library, the Troy Community Center, Troy Family Aquatic Center and the 52-4 District Court. The Troy Police Department, Troy Fire Department and Troy Department of Public Works will remain open.

At last check, about 3,700 DTE Energy customers are still without power in the Troy and Clawson area.

CONGRESS/LEGISLATURE

Cyber leadership void in Congress

The Hill, July 23, 2015

With August recess and the end of the fiscal year looming, congressional leaders say they are focused on cyber security. They are focused on the private sector as they work to collaborate on legislation, which would bolster information sharing between the government and corporations. They are focused on the executive branch as they review the results of the White House's 30-day "cybersecurity sprint." But to truly address our cybersecurity vulnerabilities Congress must turn its focus within.

Consider three recent cybersecurity issues and Congress' response. As the government has disclosed, the cyber-attack on the Office of Personnel Management ("OPM") compromised the personal information of over 21 million federal employees, contractors, and legislative leaders. Congress is now running a read and react playbook, scrambling to get movement on any cyber security bill. The most

viable bill appears to be the cybersecurity Information Sharing Act ("CSIA"), which would bolster information sharing between the government and the private sector through liability protection. A good policy to implement however, it remains unclear what—if anything—the CSIA would do to prevent another cyber-attack on the federal government. Furthermore, the CSIA is at best a piecemeal fix at a time when comprehensive reform is desperately needed.

Senators pushing to eliminate 'gun free zones' in light of Chattanooga tragedy

WJRT-TV 12, July 24, 2015

WASHINGTON, D.C. (WJRT) - (07/23/15) - Last week's shooting in Chattanooga that claimed five lives has some senators questioning policies that, if reversed, may have prevented the tragedy.

Military recruiting centers are "gun free zones", but last week's Chattanooga attack has some lawmakers pushing to eliminate the restrictions. The five servicemen killed were trained to use firearms, but prohibited from doing so at the time of the attack.

Senator Jerry Moran (R-KS) has introduced the 'Safeguarding Service Members' Second Amendment Rights Act', which would repeal bans on military personnel carrying firearms on Armed Forces military installations and Department of Defense sites.

Senator Steve Daines (R-MT) finds it imperative that these vulnerable service members be able to protect themselves.

"I think it's morally wrong to not allow our men and women, who can defend themselves if they're given the proper tools to do that," Daines said. "And that's why I believe they should be able to carry a firearm at a recruitment center."

ENVIRONMENT

Documentary searches for hope in nuclear waste

Great Lakes Echo, July 24, 2015

Hope isn't a word most people associate with high-level radioactive nuclear waste.

But an upcoming documentary on its storage in Ontario takes an optimistic perspective on a depressing subject. It's called Nuclear Hope.

"Hope can have a very positive meaning – we hope for a better future, we hope for a better life, all of those things," said the independent film's co-director, Collin Scheyen. "Hope can also be misguided. Without the right knowledge behind it, hope can be very shortsighted.

"Hope is a perfect word to use toward nuclear energy."

Enbridge Expects $40 Million Fine, EPA's Stiffest Ever for a Pipeline Spill

InsideClimate News, July 22, 2015

The Environmental Protection Agency may penalize Enbridge Inc. with the stiffest fine ever imposed under the Clean Water Act for an oil pipeline disaster, based on an InsideClimate News review of EPA enforcement data covering the past 15 years.

Enbridge, a Canadian pipeline operator, expects a $40 million penalty for spilling 1 million gallons of tar sands oil into Michigan's Kalamazoo River five years ago, according to a filing with the Securities and Exchange Commission. Under federal law, the EPA could levy $100 million or more, depending on whether the agency finds that the pipeline rupture resulted from negligence, and other factors. Enbridge, Canada's largest transporter of crude oil, is worth an estimated $30 billion.

Enbridge Oil Spill: Five Years Later, Michigan Residents Struggle To Move On

International Business Times, July 24, 2015

On the Kalamazoo River this weekend, Michigan residents will kayak down the sparkling waters and cast their lines for smallmouth bass. The relaxing summer day will bear little resemblance to July 25, 2010, when a ruptured pipeline spewed a million gallons of crude oil into a nearby creek.

Five years and billions of cleanup dollars after the worst inland oil spill in U.S. history, the river is largely revitalized. Resuscitated wetlands hug the river, while three new boat launches and man-made rapids draw paddlers, fishers and weekenders.

"We're looking forward to promoting it as a destination, instead of it being a liability," said Brad Wurfel, a spokesman for the Michigan Department of Environmental Quality, the agency leading the pipeline response for the state. "We're proud of the cleanup effort here."

How a Chinese Company Slipped on Canada's Oil Sands

Wall Street Journal, July 22, 12015

Weeks after the state-controlled oil company bought Nexen for $15 billion, its executives were in Calgary with a blunt message for the Canadian company, which had struggled for years to extract crude from the oil sands in the Alberta wilderness. Cnooc Chief Executive Li Fanrong told staffers Nexen provided just 2% of Cnooc's profits, say attendees, warning that "2% is not enough."

Two years later, Cnooc is still trying to fix Nexen, its troubles compounded by low crude prices. And now Cnooc must explain an oil spill: This month, a pipeline Nexen installed last year ruptured, spilling nearly 31,500 barrels of a mixture of crude oil, wastewater and sand in northern Alberta.

Nexen's chief executive, Fang Zhi, on Wednesday stood by the oil-spill site near the hamlet of Anzac. "It is very disappointing that this has happened," he said, the scent of petroleum wafting. "I therefore personally apologize."

OPINION

Commentary: U.S. radars have come a long way, but gaps in coverage remain a big risk

The Washington Post, July 22, 2015

What do you do when you hear a rumble of thunder? Storm chasers would dart out the door, camera in-hand, but most people — including those not in the weather business — would check the radar to see what storm is lurking around the corner. We load our apps and click links to see nearby storms without giving the technology behind it a second thought. Radar is a supreme convenience if you want to know whether you need an umbrella for the commute, but it also serves as vital, life-saving technology to the millions of people threatened by severe weather every year.

We're fortunate to have a robust network of Doppler radars in the U.S., but that spaced-out array is slowly aging and prone to failures at inopportune times. We desperately need to invest in expanding our network of weather radars before its flaws become a serious issue.

Commentary: Save Great Lakes from farm pollution the Michigan way

Detroit Free Press, July 21, 2015

Michigan farmers are among the hardest-working individuals we represent in the U.S. House. They are also the original environmentalists, because no one takes better care of the Earth than someone who makes a living from it.

Healthy and sustainable land, water and air are a necessary prerequisite for a successful farm. And a successful future for their children and grandchildren.

Farmers across Michigan have long led the way in conservation practices. Over the past several years, their efforts have been boosted by the Michigan Agricultural Environmental Assurance Program (MAEAP).

MAEAP is proven to help farmers voluntarily develop sound environmental practices aimed at limiting the impact of excess runoff from fertilizers and pesticides, protecting our water, our soil and air. The program provides farmers with official environmental certification accompanied by financial assistance.

It's time to take the Michigan success story on the road.

Commentary: Secrecy of Straits of Mackinac pipeline's condition fuels concerns

Toledo Blade, July 24, 2015

CHARLEVOIX, Mich. — There may not be a more important natural resource than the Great Lakes. They hold 84 percent of all the fresh water in North America, and are crucial for fishing, boating, and transportation.

Nobody doubts that a major oil spill could be devastating. But every day, 540,000 barrels of oil and liquefied natural gas are pumped through a 4½-mile pipeline at the bottom of the Straits of Mackinac, between Michigan's two peninsulas. The straits connect lakes Michigan and Huron.

The pipeline is old; it has been there since 1953. The condition of the pipeline, known as Line 5, is not widely known. Enbridge Energy Partners, the Canadian-based firm that owns the pipeline, says it is safe. But it won't release reports on the pipeline's condition.

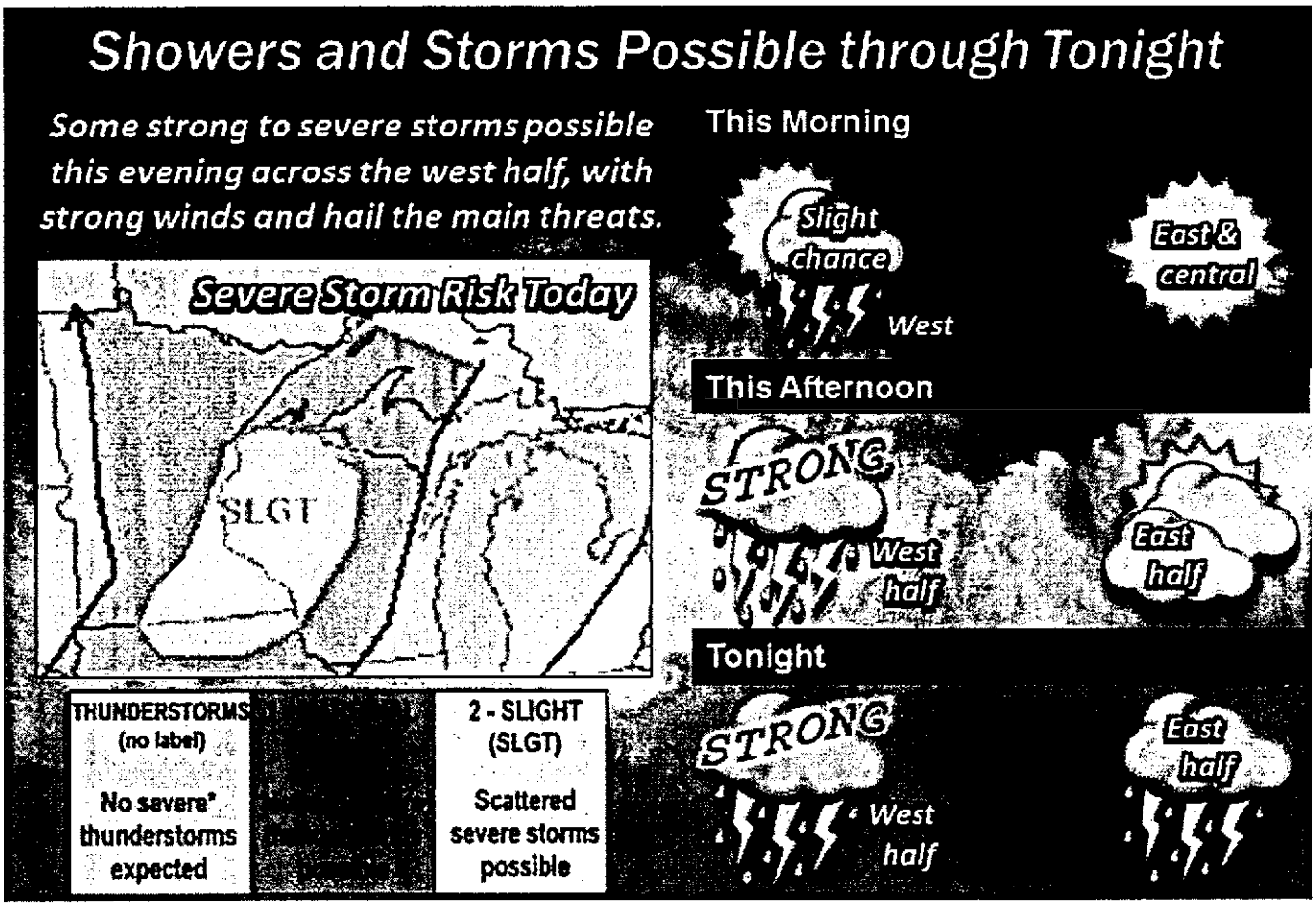
Michigan officials were able to get only a small amount of data from Enbridge. This month, a Michigan Petroleum Pipeline Task Force released a report on pipeline safety that complained about this lack of openness.

"While Enbridge has listed the numbers and types of pipeline inspections that it or its contractors have performed," the report said, "it has not fully disclosed the actual results of most of the inspections or the limitations of the test methods used."

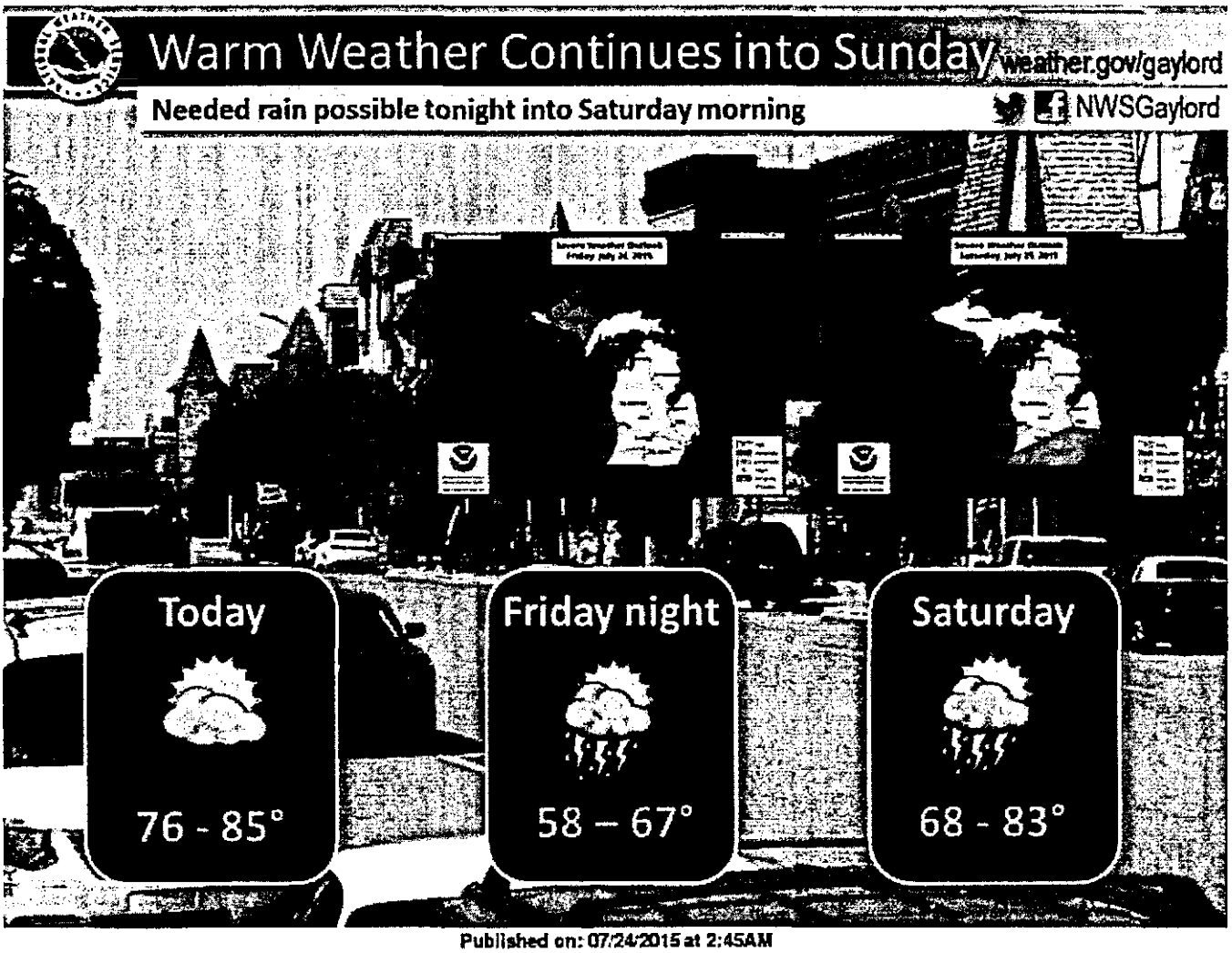
That, the report noted, makes it hard to assess the company's claim that everything is fine. And given Enbridge's track record, there is reason to worry.

NATIONAL WEATHER SERVICE FORECASTS

Marquette

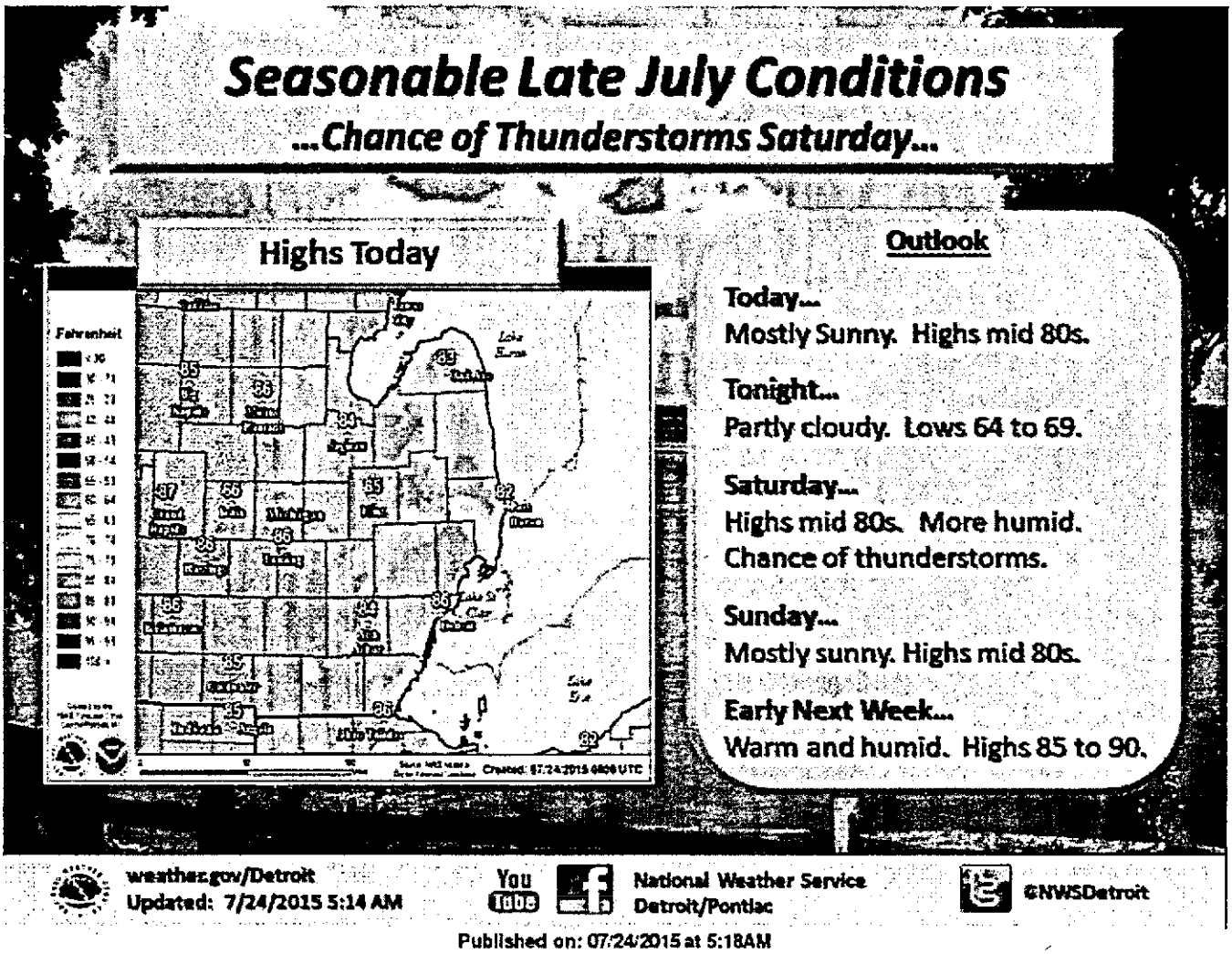

Showers and Storms Possible through Tonight
Some strong to severe storms possible this evening across the west half, with strong winds and hail the main threats.
Severe Storm Risk Today
SLGT
THUNDERSTORMS (no label)
No severe* thunderstorms expected
2 - SLIGHT (SLGT)
Scattered severe storms possible
This Morning
Slight chance
West
East & central
This Afternoon
STRONG
West half
East half
Tonight
STRONG
West half
East half
National Weather Service – Marquette, Michigan
www.weather.gov/up
NWSMarquette
@NWSMarquette
Created: 7/24/2015 6:28 AM
Published on: 07/24/2015 at 6:34AM

Gaylord



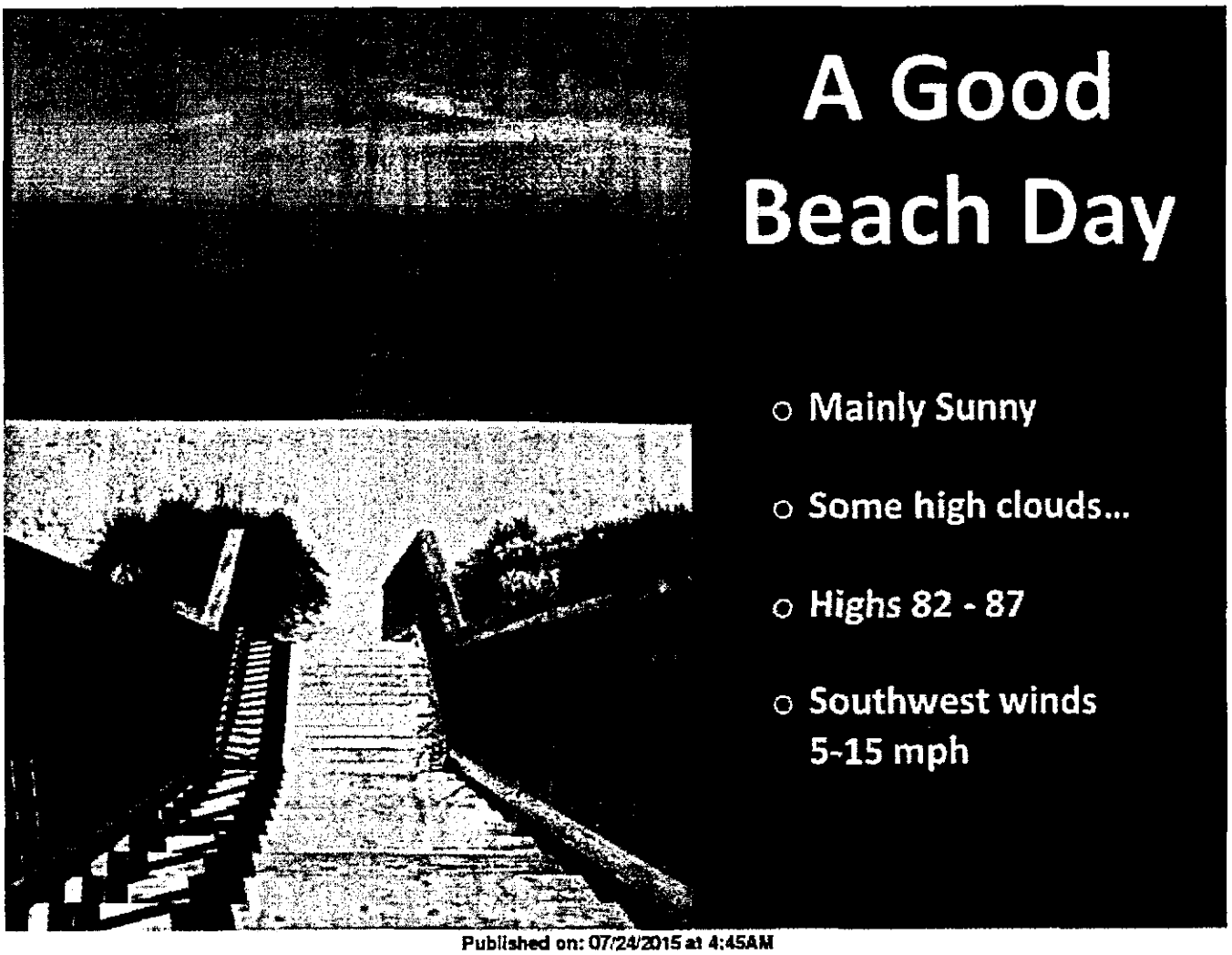
Published on: 07/24/2015 at 2:45AM

Detroit



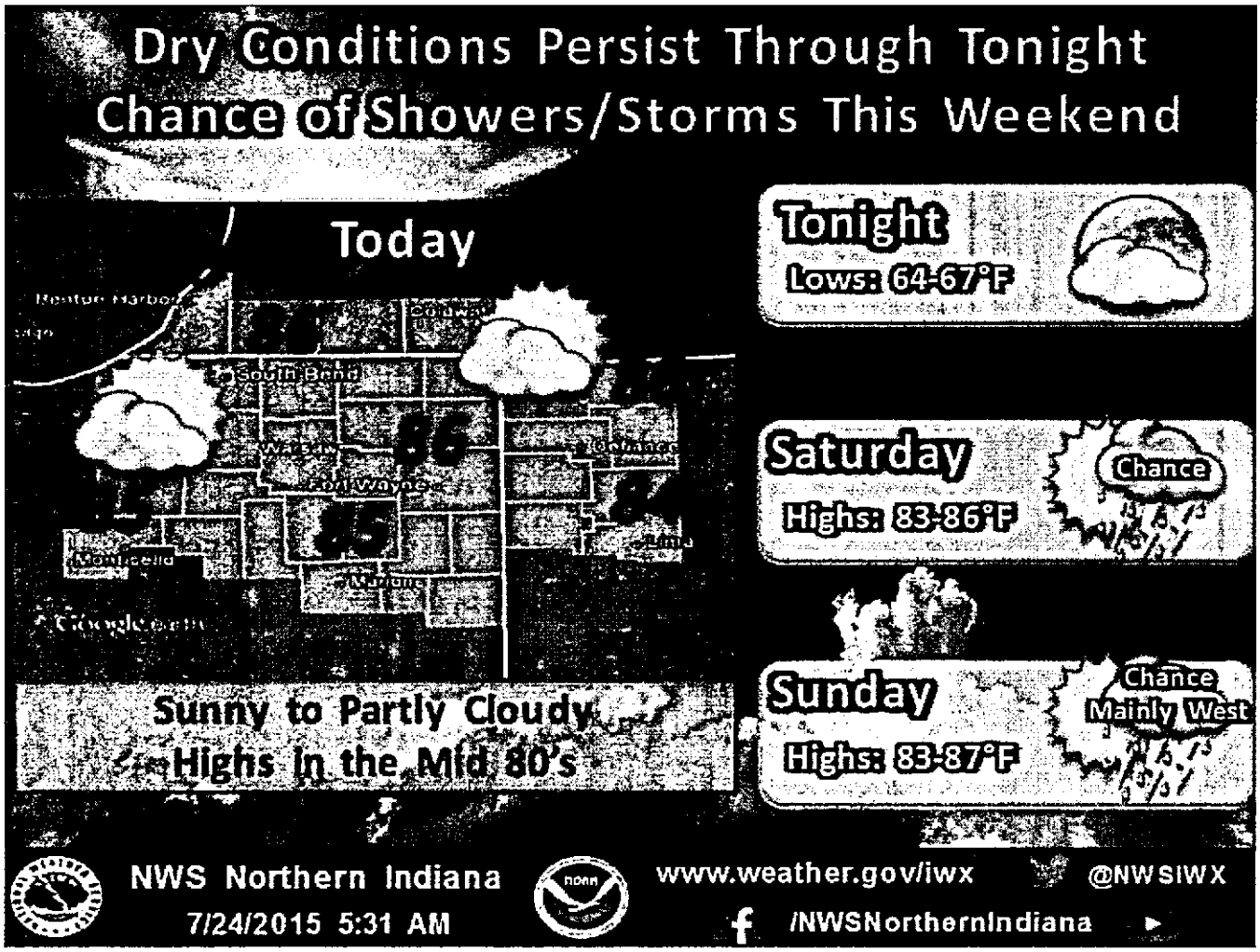
Published on: 07/24/2015 at 5:18AM

Grand Rapids

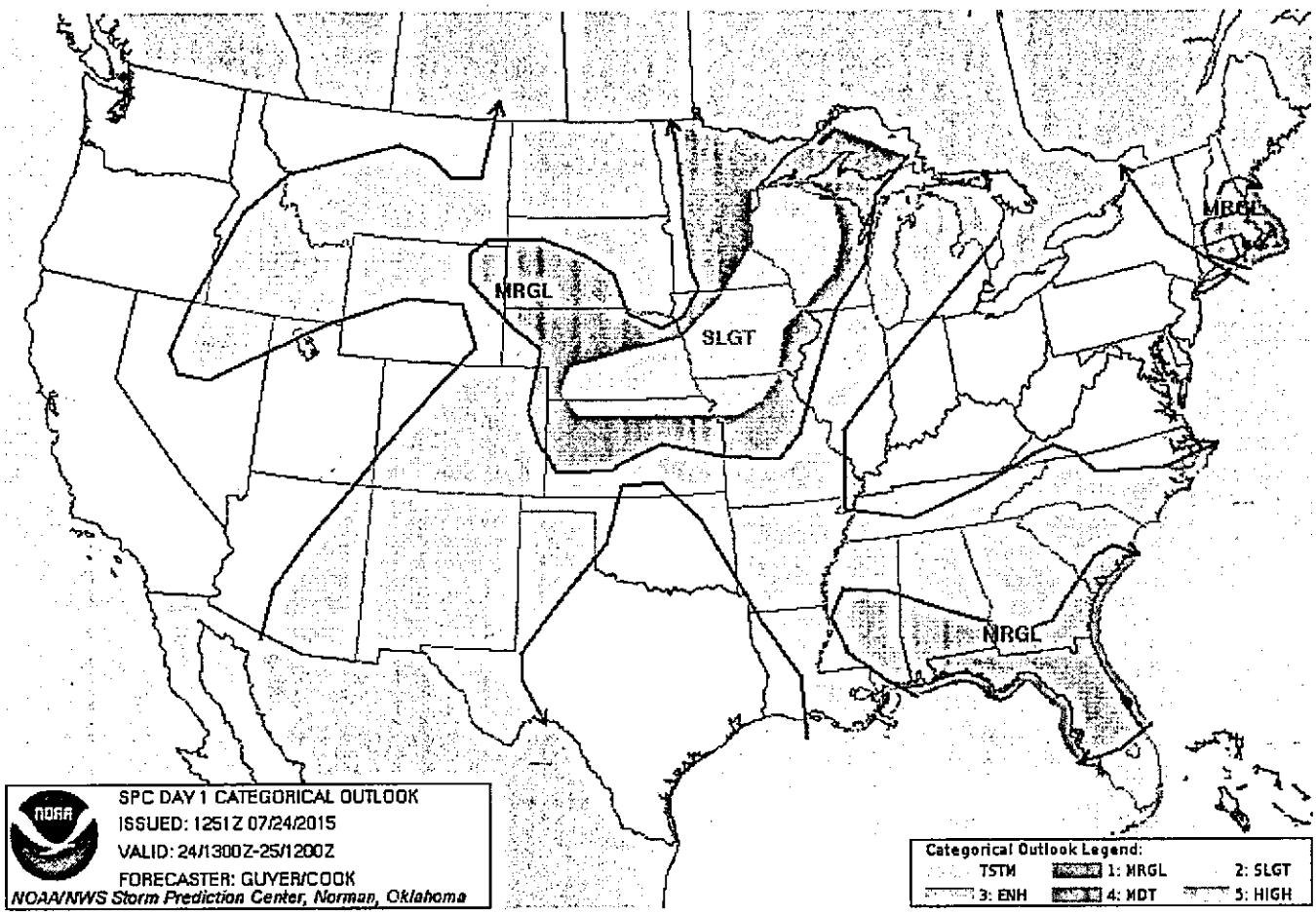


Published on: 07/24/2015 at 4:45AM

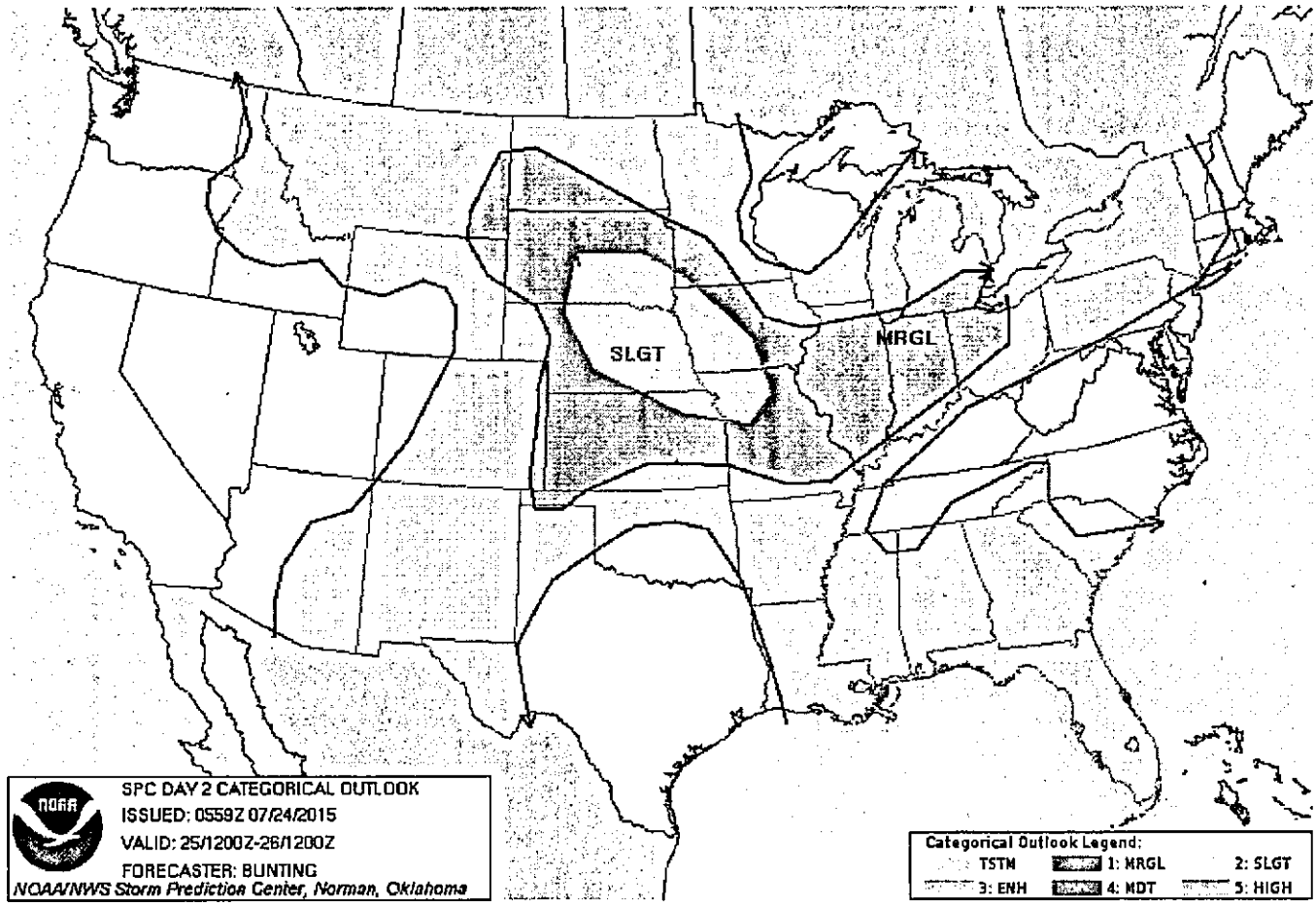
Northern Indiana



National Weather Service Storm Prediction Center – Day 1 Outlook



National Weather Service Storm Prediction Center – Day 2 Outlook



TV/Radio Clips

MSP Troopers Graduating on Friday

Fox 17, July 24, 2015
http://mms.tveyes.com/PlaybackPortal.aspx?SavedEditID=b8b83b10-a931-4383-b7d5-84292bb477d7

Social Media

Twitter

NWS Detroit @NWSDetroit
#Flint residents may remember that just over 5 months ago the temp dipped to -25. Today's forecast high is 110 degrees warmer. Enjoy! #Mlwx

Michigan HHS Dept @MichiganHHS
Mosquito bites can be more than just annoying & itchy. They can make you really sick. Find out more from the CDC: ow.ly/PZ3Tk

Essex County Prepare @CofEssexPrepare
Heading to the beach this weekend? See the current beach testing results from the Windsor-Essex County Health Unit at ow.ly/PTeo0

Essex County Prepare @CofEssexPrepare
Reminder - if you're going to the US this weekend @CanBorder provides current wait times for the bridge and tunnel. ow.ly/I8e5F

Chad Livengood @ChadLivengood
.@DetNewsOpinion Editorial: Consent agreement right for resolving Wayne County's financial crisis detne.ws/1RWltHy #muniland

Facebook

Wexford County Emergency Management

2 hrs ·

Are you ready to take care of your furry or feathered friends during a disaster? Click the link for some great tips to make sure you're prepared to care for you pets when disaster strikes.

Make a Disaster Plan for Your Pets : The Humane Society of the United States
The key to survival during a disaster, crisis or emergency is to be as prepared as possible before...
humanesociety.org

FEMA

FEMA Federal Emergency Management Agency

19 hrs ·

"I've listened to many people with disabilities who have been impacted by disasters. After Hurricane Sandy, for example, I heard from people with disabilities who were without power for days and even weeks. Some of them relied on social media for help – connecting with neighbors, friends or family members online for solutions. Others had a harder time. What I've learned from this experience is that everyone must be prepared to be their own 'emergency manager.'" A great overview of emergency preparedness tips for people with disabilities from Marcie Roth, the director of FEMA's Office of Disability Integration and Coordination:

Everyone Must Be Prepared For Emergencies | FEMA.gov
The importance of preparing ourselves for disasters is universal. Emergencies can happen anywhere - at home or at work - and everyone must take action to prepare for emergencies in case something unexpected happens.
beta.fema.gov

Detroit Police Department
27 mins · Edited ·

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See More

Joint Information Center
2015-10 Flint Water
11 a.m. Thursday, January 7
Operational Period: 8 a.m. to 5 p.m.

KEY EVENTS:

- 9 a.m. Gov. Rick Snyder meeting with Flint Mayor Karen Weaver in Lansing.
- 1 p.m. Media Round Table in Lansing with Flint media.

Messages:

- The State of Michigan Joint Information Center is operational. For more facts about Flint water, go to www.michigan.gov/flintwater.

Command Staff

- Oversee and manage state of Michigan public information duties due to emergency declaration.
- Establish a meet and greet with city and county PIOs to schedule an in-person meet-and-greet and update.

Information Gathering

- Create media monitoring reports about the disaster as needed.
- Craft talking points about the ongoing disaster, including a better description of the emergency declaration process.
- Craft social media posts about state efforts underway during the disaster recovery process.
- Create graphics for social media efforts.
- Create messaging for state employees who may be living and working in Flint.
- Create high-level talking points for external partners.

Information Dissemination

- Answer phones and manage media inquiries in regards to the Flint Water situation.
- Monitor and engage in social conversation about the ongoing disaster.
- Establish a GovDelivery account; post link of website to sign up.
- Finalize details, media invite list and host a media roundtable.

External Affairs

- Identify state legislators in the affected area.
- Plan a conference call or meeting between command staff and affected state legislators and congressional Jan. 8, 2015.

Administrative

- Fill staffing for the next operational period.

Logistics

- Fix email accounts.
- Establish a location with Genesee County and the city of Flint for a Unified Joint Information Center by the end of the week.
- Establish a conference call line for the media roundtable.

Joint Information Center
2015-10 Flint Water
11 a.m. Friday, January 8
Operational Period: 8 a.m. to 5 p.m.

KEY EVENTS:

- No media events scheduled.

Messages:

- The State of Michigan Joint Information Center is operational. For more facts about Flint water, go to www.michigan.gov/flintwater.

Command Staff

- Oversee and manage state of Michigan public information duties due to emergency declaration.
- Establish a meet and greet with city and county PIOs.
- Begin transition to the State Joint Information Center in the city of Flint.
- Place a task request in MI CIMS for admin at the Flint JIC Location

Information Gathering

- Create media monitoring reports about the disaster as needed.
- Create public information materials for community outreach relief efforts.
- Create talking points about filters and bottled water distribution efforts in Flint.

Information Dissemination

- Answer phones and manage media inquiries in regards to the Flint Water situation.
- Monitor and engage in social conversation about the ongoing disaster.
- Establish a GovDelivery account; post link of website to sign up.
- Upload YouTube video from the Jan. 7, 2015, media roundtable.
- Work with Michigan Association of Broadcasters PSAs about Flint water.

External Affairs

- Manage a conference call between Capt. Chris Kelenske and Dr. Eden Wells between affected state legislators at 2 p.m. Jan. 8.

Administrative

- Fill staffing for the next operational period.
- Create a list of all PIOs who need access to the Flint State Joint Information Center.

Logistics

- Fix email accounts and logins on laptops.
- Establish a location with Genesee County and the city of Flint for a Unified Joint Information Center by the end of the week.

December 2015

Frequently Asked Questions

Flint Water Assistance Provided

Taking Action on Flint Water

- On October 2, 2015, Gov. Rick Snyder announced a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

- The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (DHHS), the U.S. Environmental Protection Agency, and the city of Flint.

- The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

    - Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
    - Offering free water testing to Flint residents to assure their drinking water is safe.
    - Providing free water filters to residents.
    - Expanding health exposure testing of individual homes.
    - Accelerating corrosion controls in the Flint drinking water system.
    - Accelerating water system improvements to address replacing lead service lines.
    - Expediting the completion of the Karegnondi Water Authority pipeline.
    - Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
    - Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
    - Boosting a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.
    - Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing flintwater@cityofflint.com. The DEQ is covering the cost of this testing.

Departments of Health and Human Services and Environmental Quality Assistance

- Snyder said state and local authorities have carried out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services committed an additional $3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Public Act 143 of 2015

- On October 15, 2015, Gov. Rick Snyder signed bipartisan legislation that directed funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority Pipeline is completed.

- The bill authorizes $6 million to move the city back to Detroit's water system until the new pipeline is finished.

- In addition to the $6 million, the following has also been provided by the Michigan State Legislature:

    - $300,000 to the Department of Environmental Quality's drinking water and environmental health service;
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood levels; and
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - The City of Flint city government will provide $2 million toward reconnecting the water supply and the Charles Stewart Mott Foundation has committed $4 million.

Dec. 18, 2015

Talking Points

Flint Water

NOT INTENDED TO BE DISSEMINATED
TO THE MEDIA OR PUBLIC IN THIS FORMAT

Background

- In April 2014, the city of Flint moved from purchasing water from the Detroit Water and Sewer Department and began processing Flint River water. Several local and state issues surfaced and about the quality of the processed river water, including high lead levels caused by the water's corrosiveness. This caused state and local officials to go back to purchasing water from the Detroit Water and Sewer Department.
    - Water and health experts have found that the high lead levels were caused by corrosive water leaching lead particles from older water lines. Local health experts found that children experienced elevated lead levels in their blood during the switch to processing Flint River water.
- On Oct. 1, 2015, the Genesee County declared a "Public Health Emergency."
- On Oct. 15, 2015, Gov. Rick Snyder signed a bill (Public Act 143 of 2015) to direct funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority pipeline is completed.
- In addition to the $6 million appropriated to reconnect Flint to the Detroit Water and Sewer System, the following has also been provided:
    - $300,000 to the Department of Environmental Quality's drinking water and environmental health service;
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood levels; and
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - **NOTE:** To reconnect the city of Flint to Detroit water, the city provided $2 million, the Charles Stewart Mott Foundation committed $4 million and the state of Michigan provided $6 million.
    - **OVERALL TOTAL:** State: $9.35 million; Local/private nonprofit: $6 million
- Dr. Karen Weaver, the new Flint Mayor, revealed her 100-day plan on Dec. 1, 2015. She is calling for a federal disaster declaration so the community can pursue federal assistance to help Flint residents during this crisis. She is working with state legislators and Congressman Dan Kildee.

- Dr. Marc Edwards, the Virginia Tech professor who has been studying Flint water issues, was recently in Flint talking about his findings. Edwards said recent samples of the water show dramatic drops in lead levels (after the switch back to Detroit water), but some homes are still showing very high levels. He said the water is still not safe to drink, adding that it may still take months to get below the safe federal standard.

- On Dec. 14, Flint Mayor Karen Weaver declared a "local state of emergency" and called for a Genesee County to declare a "local state of emergency" to support her declaration.

- On Jan. 4, 2016, Genesee County Board Chairman Jamie Curtis declared a local state of emergency due to the health and safety issues with the drinking water in the city of Flint.

- On Jan. 5, 2015, Gov. Rick Snyder declared a state of emergency due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water. By declaring a state of emergency, Snyder has made available all state resources in cooperation with local response and recovery operations. The declaration authorizes the Michigan State Police's Emergency Management and Homeland Security Division to coordinate state efforts.

Current Situation

The drinking water crisis that continues to affect the city of Flint is an emergency in every sense of the word. Every day, we depend on safe and clean drinking water from our taps. Flint residents cannot depend on their water unless safeguards are in place. Working in full partnership with the Flint Water Advisory Task Force, all levels of government and water quality experts, we will find both short-term and long-term solutions to ensure the health and safety of Flint residents.

- To date, federal, state and local government and many private nonprofit organizations have provided money, filters or staff expertise to ensure Flint residents have clean and drinkable water. Through a whole community approach, everyone is working together to bring Flint back to a state of normalcy. But remember: Normalcy won't happen overnight.

- The city's recovery will depend on a whole community approach, including all layers of government and outside experts. Everyone must work together for to help Flint residents.

- The staff of the MSP/EMHSD

What is a local state of emergency?

- The chief executive official of a community, like a mayor or county board chair, can declare a "local state of emergency" during an emergency or disaster. A local declaration enables a community to activate its emergency operations plans and administer local aid and assistance. Directives may be issued too.

- A local emergency declaration is not an automatic call for state or federal assistance. A local declaration is a mechanism to cope with an emergency or disaster. It's a red flag, notifying everyone that there's a problem within the community.

- A local declaration typically complements the activation of a county's or a municipality's emergency operations center and public information operations.

Why does Flint depend on Genesee County for emergency declarations?

- The city of Flint has opted to be incorporated into the Genesee County Emergency Management program. The city has an emergency support plan that complements Genesee County's emergency operations plan.

- When the city of Flint **exhausts** its resources during an incident, they may call upon Genesee County for resources. It's a mutual agreement where both help each other out when it's needed most.

- The city of Flint's Fire Chief and Genesee County's Emergency Management Coordinator are designated as the officials to manage an emergency situation.

What is a Governor's declaration?

- When a designated Michigan Emergency Management Act program **exhausts** its resources during an emergency or disaster, they may request specific resources from the state of Michigan. Resources include contracts, equipment and personnel.

- All requests are submitted to the Michigan State Police, Emergency Management and Homeland Security Division, which provides a recommendation to the Governor's Office. The Governor may approve or deny the request.

- If a request is approved, the Governor will declare a "state of emergency" or "state of disaster."

What state resources are available under a Governor's declaration?

- The Governor may provide state resources, like contracts, equipment and personnel, to support and assist during the emergency or disaster.

- For the situation in Flint, state resources have been already deployed outside of a disaster declaration. For example, the Michigan State Legislature provided more than $9.35 million to lessen the threat of a catastrophe by reconnecting the city water to the Detroit Water and Sewer System. This total also includes funding for lead testing, case management for children with elevated blood levels, and filters.

What is a Presidential declaration?

- When a state **exhausts** its resources during an emergency or disaster, a Governor may request assistance through the Stafford Act. Requests are submitted to the President through the Federal Emergency Management Agency's Region V Office in Chicago.

- FEMA reviews all requests and provides a recommendation to the President. Ultimately, the President decides whether to make an emergency or major disaster declaration.

Is a Presidential disaster declaration possible?

- A Presidential declaration is not easy to pursue during emergencies or disasters. A case has to be made to prove the incident is outside the scope of both local and state

response and recovery efforts.

- A **Presidential emergency declaration** provides supplemental aide during an incident. Federal law outlines an emergency where federal assistance is needed to supplement state and local efforts and capabilities to save lives and to protect public health and safety, or to lessen or avert the threat of a catastrophe. There is a potential $5,000,000 cap in federal assistance.

- A **Presidential major disaster declaration** provides long-term recovery resources after an emergency or disaster. Federal law and regulations define a major disaster as being any natural catastrophe, any fire, flood or explosion.

    - In 2014, Wisconsin Gov. Scott Walker requested a federal major disaster declaration due to a deep freeze that damaged millions of dollars in public infrastructure. The declaration was denied. His appeal was also denied.

        - The disaster declaration was denied based on the determination that federal assistance under the federal law (Stafford Act) was not necessary or appropriate under the circumstances.

        - Federal law and regulations outline a major disaster as being any natural catastrophe, any fire, flood or explosion.

    - On Jan. 10, 2014, President Obama declared an emergency existed in West Virginia after chemicals were spilled into the Elk River and affecting the water supply close to 300,000 residents.

        - An emergency declaration provides relief efforts that have the purpose of alleviating the hardship and suffering caused by the emergency on the local population, or to lessen or avert the threat of a catastrophe.

        - West Virginia later tried to obtain a presidential major disaster declaration, but was denied.

Are water service lines eligible for disaster assistance?

- Water service lines are those water lines that go from the water main to the house. Different communities have defined this differently. If a water service line is the responsibility of the homeowner and on private property, then he or she is responsible for replacing it.

- Private property lead water services lines are not considered eligible expenses under the Michigan Emergency Management Act and Stafford Act.

Joint Information Center Task List

Date: Jan. 8, 2016

Operational Period: 8 a.m. to 5 p.m.

Time: Noon

Task	Assigned To
1. Establish a meet and greet with city and county PIOs.	Ron Leix
2. Transition to new Flint Joint Information Center.	Logistics
3. Create a media monitoring report about the disaster.	Sierra Medrano
4. Email state agency PIOs about JIC being operational.	Dave Murray
5. Gather information about water distribution sites, water filter, and blood-level testing.	Jen Eisner
6. Gather information about water testing.	Karen
7. Create a handout for citizens on available resources.	Jen Eisner/Trevor Hawks
8. Create a handout or one-page briefing about available resources and what the state is doing for external stakeholders, legislative and congressional delegations.	Jen Eisner
9. Create a social media package and distribute to PIOs.	Dave Murray
10. Finish www.michigan.gov/flintwater website to include YouTube videos, graphics and information.	John Estill
11. Create a social media plan for MSP/EMHSD account.	Sierra Medrano
12. Manage a legislative conference call at 2 p.m. with Dr. Eden Wells and Capt. Chris Kelenske	Nicole Lisabeth
13. Reach out to 2-1-1 to have an immediate prompt for water inquires and update information.	Ron Leix
14. Work with the Michigan Associated of Broadcasters on PSA about Flint water. --Drafted needing approvals	Angela Minicuci
15. Create a single set of talking points for the operational period.	Unassigned
16. Staff the SEOC JIC Liaison position in the SEOC.	Jane

Joint Information Center Task List

Date: Jan. 8, 2016

Operational Period: 8 a.m. to 5 p.m.

Time: Noon

Task	Assigned To
1. Establish a meet and greet with city and county PIOs.	Ron Leix
2. Transition to new Flint Joint Information Center.	Logistics
3. Create a media monitoring report about the disaster.	Sierra Medrano
4. Email state agency PIOs about JIC being operational.	Dave Murray
5. Gather information about water distribution sites, water filter, and blood-level testing.	Jen Eisner
6. Gather information about water testing.	Karen
7. Create a handout for citizens on available resources.	Jen Eisner/Trevor Hawks
8. Create a handout or one-page briefing about available resources and what the state is doing for external stakeholders, legislative and congressional delegations.	Jen Eisner
9. Create a social media package and distribute to PIOs.	Dave Murray
10. Finish www.michigan.gov/flintwater website to include YouTube videos, graphics and information.	John Estill
11. Create a social media plan for MSP/EMHSD account.	Sierra Medrano
12. Manage a legislative conference call at 2 p.m. with Dr. Eden Wells and Capt. Chris Kelenske	Nicole Lisabeth
13. Reach out to 2-1-1 to have an immediate prompt for water inquires and update information.	Ron Leix
14. Work with the Michigan Associated of Broadcasters on PSA about Flint water.	Angela Minicuci
15. Create a single set of talking points for the operational period.	Unassigned
16. Staff the SEOC JIC Liaison position in the SEOC.	Jane
17.	
18.	
19.	

JIC – To Do List for Jan 9

- Talking points for legislative/congressional delegation- NEED APPROVAL ASAP
- News release- distribution sites
    - Verify hours of operation
- Media advisory for onsite media interviews
    - Saturday- Harvey? Lt. Kaiser?
- Flint AmeriCorps inquiry- who should receive FYI type info?
- One-page handout- drafted, need approval
- Plan for 2 p.m. community event
- Update website- handout, news release, etc.
    - Call John to determine who can update site
    - Review content
    - YouTube videos?
- Scam messaging- go fund me accounts- County Prosecutor issuing info
- PSA- drafted, review, approval
- 211 issues- DHHS SEOC EM?
- Monitor SEOC PIO email account
- JIC email accounts
- GovDelivery news release topic
    - Add PIO emails to receive JIC materials
- Door hanger- Design, DTMB print
- Updated talking points
- JIC staffing for Monday and a SEOC JIC Liaison (PIO)
    - Determine staffing/role needs
        - Graphics, web, social, legislative, Harvey daily briefings, faith-based, etc.
        - Assign JIC positions to staff
        - Contact PIOs
            - Heather Throne available
        - Assign each member of the JIC a specific task, per the org chart
    - Document with Flint JIC details- address, room, parking, food, hours of operations, phone?
- Issue with lack of media briefing room at Flint JIC
- MI-CIMS
    - Identify positions for PIOs to assign tasks
    - Determine process for accounts for new PIOs at Flint JIC
- Communications plan
    - Monday
    - Next week
    - Long-term

JIC – To Do List for Jan 9

- Talking points for legislative/congressional delegation- NEED APPROVAL ASAP
- News release- distribution sites
  - Verify hours of operation
  - Completed
- Media advisory for onsite media interviews
  - Sunday- Harvey confirmed Sheriff? Lt. Kaiser confirmed, Chief confirmed, Mayor confirmed, / MEDIA AVAIL DETAILS
  - Draft media advisory ready – Fire Station 1 at 2:30
- Flint AmeriCorps inquiry- who should receive FYI type info?
  - Need to coordinate with SEOC
- One-page handout- drafted, need approval
  - Drafted available – needs approval
- Plan for 2 p.m. community event – IDENTIFYING MSP FACE
  - No state or MSP presence
- Update website- handout, news release, etc. - TREVOR
  - Call John to determine who can update site
    - Trevor has access
  - Review content
    - Updates made
  - YouTube videos?
    - Need an update
- Talking points- high-level messaging, organize points by topic for quick JIC response – JASON
  - Need an update
- Scam messaging- go fund me accounts- County Prosecutor issuing info (Sierra)
  - Create talking points
  - Create social posts
- PSA- drafted, review, approval
  - Need an update and approval
- 211 issues- DHHS SEOC EM?
  - Need an update
- Monitor SEOC PIO email account (Jane)
- JIC email accounts: - Operational
  INTERNAL - JICMANAGER@MICHIGAN.GOV
  PRESS – JICNEWS@MICHIGAN.GOV
- GovDelivery news release topic (Need follow up)
  - Add PIO emails to receive JIC materials (Ron)
  - Need update
- Door hanger- Design, DTMB print
  - Trevor is designing it

- Updated talking points
- JIC staffing for Monday and a SEOC JIC Liaison (PIO) – NOON DISCUSSION
    - Determine staffing/role needs
        - Graphics, web, social, legislative, Harvey daily briefings, faith-based, etc.
        - Assign JIC positions to staff
        - Contact PIOs
            - Heather Throne available
        - Assign each member of the JIC a specific task, per the org chart
    - Document with Flint JIC details- address, room, parking, food, hours of operations, phone?
- Issue with lack of media briefing room at Flint JIC
- MI-CIMS
    - Identify positions for PIOs to assign tasks
    - Determine process for accounts for new PIOs at Flint JIC
- Communications plan
    - Monday
    - Next week
    - Long-term
- News release after media event –Sunday or Monday
    - Announce the new location of the JIC?
    - Give an update on our efforts (boots on the ground, churches)
    - After the media event at Fire Station #1
- Talking points for press event
    - Harvey – Meegan
    - Kaiser – Tiff
- JIC battle rhythm – finalize Sunday
- Secure video/photos for Tuesday-- MDARD?
- Google offer?
- ADA Compliance
- Translate materials into Spanish
    - Latino Hispanic Commission
- Notify JIC members of Flint JIC location

Jan. 7, 2016

Frequently Asked Questions

Flint Water Situation and Declaration Process

What is a local state of emergency?

- The chief executive official of a community, like a mayor or county board chair, can declare a "local state of emergency" during an emergency or disaster. A local declaration enables a community to activate its emergency operations plans and administer local aid and assistance. Directives may be issued too.

- A local emergency declaration is not an automatic call for state or federal assistance. A local declaration is a mechanism to cope with an emergency or disaster.

- A local declaration typically complements the activation of a county's or a municipality's emergency operations center and public information operations.

Why does Flint depend on Genesee County for emergency declarations?

- The city of Flint has opted to be incorporated into the Genesee County Emergency Management program. The city has an emergency support plan that complements Genesee County's emergency operations plan.

- When the city of Flint **exhausts** its resources during an incident, they may call upon Genesee County for resources. It's a mutual agreement where both help each other out when it's needed most.

- The city of Flint's Fire Chief and Genesee County's Emergency Management Coordinator are designated as the officials to manage an emergency situation.

What is a Governor's declaration?

- When a designated Michigan Emergency Management Act program **exhausts** its resources during an emergency or disaster, they may request specific resources from the state of Michigan. Resources include contracts, equipment and personnel.

- All requests for a governor's declaration are submitted to the Michigan State Police, Emergency Management and Homeland Security Division, which reviews the request and provides a recommendation to the Governor's Office. The Governor may approve or deny the request.

- The Governor can declare a "state of disaster" or "state of emergency" that makes available all state resources in cooperation with local response and recovery operations.

What state resources are available under a Governor's declaration?

- The Governor may provide state resources, like contracts, equipment, and personnel, to support and assist during the emergency or disaster.

- For the situation in Flint, state resources were deployed even before the disaster declaration. For example, the Michigan Legislature provided $9.35 million to lessen the threat of a catastrophe by reconnecting the city water to the Detroit Water and Sewer System. Funding was also provided for lead testing, case management for children with elevated blood levels, and water filters.

What is a Presidential declaration?

- When a state **exhausts** its resources during an emergency or disaster, a Governor may request assistance through the Stafford Act. Requests from Michigan are submitted to the President through the Federal Emergency Management Agency's Region V Office in Chicago.

- FEMA reviews all requests and provides a recommendation to the President. Ultimately, the President decides whether to make an emergency or major disaster declaration.

Is a Presidential declaration possible for the Flint water situation?

- A Presidential declaration requires a state to prove the incident is beyond the capabilities and resources of both local and state response and recovery efforts.

- A **Presidential major disaster declaration** provides long-term recovery resources after an emergency or disaster. Federal law and regulations define a major disaster as being any natural catastrophe, any fire, flood or explosion.

- A **Presidential emergency declaration** provides supplemental aide during an incident. Federal law outlines an emergency where federal assistance is needed to supplement state and local efforts and capabilities to save lives and to protect public health and safety, or to lessen or avert the threat of a catastrophe. Up to $5 million in assistance is available. Amounts over that dollar figure require notification to Congress.

Will the Governor request a Presidential Declaration under the Stafford Act?

- All options are being examined for assistance, such as through the U.S. Department of Housing and Urban Development (Community Development Block Grants), the Center for Disease Control and Prevention, the Environmental Protection Agency, or legislative action. The Stafford Act is one mechanism to obtain assistance.

Jan. 7, 2016

Talking Points

Flint Water Emergency Response

State of Emergency Declaration

- On Jan. 5, Gov. Rick Snyder declared a state of emergency for Genesee County due to the ongoing health and safety issues caused by lead in the city of Flint's drinking water.

- By declaring a state of emergency, Snyder has made available all state resources in cooperation with local response and recovery operations.

- The declaration authorizes the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD) to coordinate state efforts.

- In addition to the emergency declaration, Snyder activated the State Emergency Operations Center to coordinate state departments, the state's response, resources, and relief and recovery activities.

- The SEOC is the emergency operations center for the state of Michigan. Located in Lansing, the center is overseen by the MSP/EMHSD and coordinates response and recovery efforts by state agencies and local government. The SEOC is staffed by members of state agencies and other partners for decision making and information coordination during disasters or emergencies in the state of Michigan.

- On Jan. 6, the Joint Information Center was opened to lead the state's messaging and information response in coordination with the local Emergency Operations Center, Genesee County, and the City of Flint.

- The state of Michigan is working in full partnership with the Flint Water Advisory Task Force, all levels of government and water quality experts, to find both short-term and long-term solutions to ensure the health and safety of Flint residents.

Background

- In response to elevated lead levels found in drinking water in the city of Flint, the state of Michigan is collaborating with local government, and water and health experts to protect the health of residents.

- On Oct. 2, 2015, Gov. Snyder released a comprehensive action plan to address elevated blood lead levels and lead rates in drinking water in the city of Flint. This plan included the following action steps:
    - Test Flint public schools drinking water, with testing also available at no cost to any other school in Flint.
    - Offer free water testing to Flint residents.
    - Provide free water filters to residents.
    - Expanded health exposure testing of individual homes.
    - Accelerate corrosion controls in the Flint drinking water system.
    - Accelerate water system improvements to address replacing lead service lines.
    - Expedite the completion of the Karegnondi Water Authority pipeline.
    - Expand a Safe Drinking Water Technical Advisory Committee.
    - Named Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
    - Boosted a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.

- On Oct. 16, 2015, the city of Flint reconnected with the Great Lakes Water Authority as the source of the city's drinking water until the Karegnondi Water Authority pipeline is completed.

- On Oct. 21, 2015, Gov. Snyder announced the creation of the independent Flint Water Advisory Task Force charged with reviewing actions regarding water use and testing in Flint and offer recommendations for future guidelines to protect the health and safety of all state residents.

- The city of Flint declared a local emergency on Dec. 14, 2015, and partially opened their Emergency Operations Center.

- On Jan. 4, Genesee County declared a "local state of emergency," which activated local emergency response and recovery plans, and requested a governor's emergency declaration.

Next Steps

- As a result of the state of emergency declaration and the activation of the State Emergency Operations Center, the Joint Information Center will be coordinating the state's public information response and collaborating with the local Emergency Operations Center.

- Going forward, to better coordinate the health and safety of the residents of Flint and to ensure they are aware of and have access to the resources available within their community, the State Emergency Operations Center will serve as a central point of coordination between the local and state response efforts.

Talking Points – Capt. Kelenske
Media roundtable, January 7, 2016

The SEOC was activated on Tuesday, January 5 to work in close coordination with the local Emergency Operations Center to streamline communications, coordinate response efforts, and ensure the efficient use of resources for this emergency.

The process of local EOC and SEOC coordination is a tried and true system for handling large-scale emergencies.

We know this incident is about people. We want to make clear how seriously we are taking this matter.

Right now, we are bringing all state resources to bare to protect public health and safety.

As part of this emergency, local and state agencies are sharing information using the Michigan Critical Incident Management System, known as MI-CIMS, which is an online system to share timely and accurate information.

Damage assessment at the local level is underway, but right now we need more information before determining if a Stafford Act or other federal request will be made.

We don't want to limit the potential remedies we are and will be seeking. We are keeping our options open, but right now, the focus is really on utilizing the resources available to us as the state.

A lot of great efforts are already underway by many local agencies; public, private, non-profit, etc., but we need to marshal all these efforts and ensure they are coordinated to maximize our effectiveness.

Right now the bulk of our actions are about identifying specifically where the needs are, where the gaps in recovery are, and ensuring we are coordinating closely with the city and county on any actions. This will allow us to target our actions and ensure we are not duplicating efforts.

One of the most important messages and priorities for us is making sure residents are aware of the resources and measures currently available to them. The one-stop shop for all these resources is www.michigan.gov/FlintWater.

These resources include water filters, water pitchers, and free household lead testing. One of our immediate objectives is to make sure every household in Flint has a water filter. When used properly water filters remove 99% of lead in water.

At this point, we're only days into this emergency so there's a lot we don't know yet. We're working as fast as we can to identify what is being done already and what still needs to be done.

One of our major priorities is GIS mapping; we're also working to get a handle on how bottled water is being distributed. Our Third District Emergency Manager has been engaged with local officials for the last couple of months. I have deployed additional MSP personnel to the county EOC to help with coordination there.

I want to stress that this entire operation is about making sure Flint residents receive the resources and information they need, and we're 100% committed to doing what needs to be done.

If asked:

Our focus is on finding solutions. Others are looking into previous actions, but our job is to help residents today.

I'm aware you had the opportunity today to ask the Governor some of these questions, again, this operation is focused on moving forward and finding solutions, and I'm not the appropriate person to speak to past actions.

Will the Governor request a Presidential Declaration under the Stafford Act?
Because infrastructure issues are unlikely to be declared disasters through the Stafford Act, other options must be examined for assistance, like through the U.S. Department of Housing and Urban Development (Community Development Block Grants), the Center for Disease Control and Prevention, the Environmental Protection Agency, or legislative action.

Talking Points - Flint Water Emergency Response

January 9, 2016

Key Points

- One of the most important messages and priorities for us is making sure residents are aware of the resources and measures currently available to them. The one-stop shop for all these resources is www.michigan.gov/FlintWater.
- State agencies, through the State Emergency Operations Center, are working in close coordination with the local Emergency Operations Center to streamline communications, coordinate response efforts, and ensure the efficient use of resources for this emergency.
- We know this incident is about people and we want to make clear how seriously we are taking this matter.
- We are bringing all state resources to bear to protect public health and safety, including deploying personnel to the local Emergency Operations Center to assist with GIS mapping and overall coordination issues.
- Right now, the bulk of the state's actions are about identifying specifically where the needs are, where the gaps in recovery are, and ensuring we are coordinating closely with the city and county on any actions. This will allow us to target our actions and ensure we are not duplicating efforts.

Water Resource Sites:

- Flint Fire Station

  716 W. Pierson Road, Flint, MI 48505
- Flint Fire Station

  1525 Martin Luther King Blvd., Flint, MI 48503
- Flint Fire Station

  310 E. 5th St., Flint, MI 48502
- Flint Fire Station

  3402 Western Road, Flint, MI 48506
- Flint Fire Station

  202 E. Atherton, Flint, MI 48507

Water Filter Distribution Centers:

- Michigan Department of Health and Human Services office

  125 E. Union St., Flint, MI 48502
- Michigan Department of Health and Human Services office

  4809 Clio Road, Flint, MI 48504
- Genesee County Community Action Resource Department office

2727 Lippincott, Flint, MI 48507

- Genesee County Community Action Resource Department office

  601 N. Saginaw, Flint, MI 48502

- Flint City Hall

  1101 S. Saginaw St., Flint, MI 48502

Water Testing

- Pick up a kit at City Hall, the Flint Water Treatment Plant, or your nearest fire station.
- Follow instructions to collect a sample.
- Return your sample to City Hall or the Flint Water Treatment Plant

Blood Lead Testing

- The state is recommending that all children younger than six years of age have their blood lead levels tested.
- The best place to have children tested is though their primary care provider's office. We encourage all families to contact their doctor if they have questions.
- Children can be tested on a walk-in basis at the Genesee County Health Department at the Burton location: 3373 Saginaw St, Flint, MI 48503

Using Tap Water

- Use filtered water for:
  - Drinking, cooking, washing fruits and vegetables
  - Brushing kids' teeth
  - Pets' water bowls
- Use unfiltered water for:
  - Cleaning
  - Bathing

Nutrition

- Some foods will help keep lead from being stored in a child's body. These are foods with a lot of calcium, iron and vitamin C. These foods include:
  - Calcium Rich Foods
    - Milk
    - Cheese
    - Yogurt

        - Tofu
        - Spinach
    - Iron Rich Foods
        - Beans
        - Lean meats like fish and chicken
        - Whole grain cereals
        - Peanut butter
    - Foods with Vitamin C
        - Oranges
        - Orange juice
        - Grapefruits
        - Tomatoes
        - Green peppers

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    - Accelerate water system improvements to address replacing lead service lines.
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- The city of Flint declared a local emergency on Dec. 14, 2015, and partially opened their Emergency Operations Center.

- On Jan. 4, Genesee County declared a "local state of emergency," which activated local emergency response and recovery plans, and requested a governor's emergency declaration.

Facebook:

State of Michigan Joint Information Center is open to handle public information for #FlintWater. Updates and information available at www.mi.gov/flintwater.

Resources and information about #FlintWater can be found at www.mi.gov/flintwater.

Use City of Flint water? Call 211 to find out where you can pick up a free water filter. #FlintWater

Live in Flint? Get your water tested for lead – it's free. Call 810-787-6537.

Did you know that filters can remove up to 99% of lead in water when used properly. To be sure your filter is removing as much lead as it can, carefully follow the instructions that came with it. Be sure to change the filter cartridge often. Run only cold water through the filter. Learn more at www.mi.gov/flintwater.

Use filtered tap water for:
- Drinking (including making coffee, drink mixes, juice, baby formula)
- Cooking (even if you boil the water, the lead will stay in the water and food)
- Washing fruits and vegetables

You can use unfiltered tap water for:
- Washing your hands
- Washing dishes
- Wiping down countertops

To learn more, visit www.mi.gov/flintwater.

Use filtered tap water for:
- Brushing kids' teeth

You can use unfiltered tap water for:
- Showers
- Baths (don't let kids drink the water as they play in the tub)
- Brushing your teeth (if you are an adult)

Lead will not cause rashes or other skin problems. However, if chlorine levels or other cleaners are high in the water, it may cause itchy or dry skin (similar to what can happen when you swim in a pool). Learn more at www.mi.gov/FlintWater.

Learn how to properly install a water filter at https://www.youtube.com/watch?v=plsOvmH 0&sns=em. #FlintWater

Buildings built before 1978 could have lead paint in them. Use wet paper towels to clean up paint chips and dust in these buildings.

Twitter:

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Resources and info about #FlintWater can be found at www.mi.gov/flintwater.

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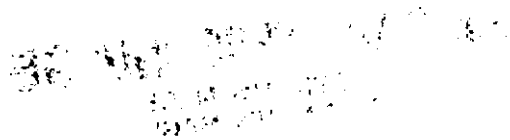

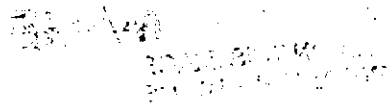

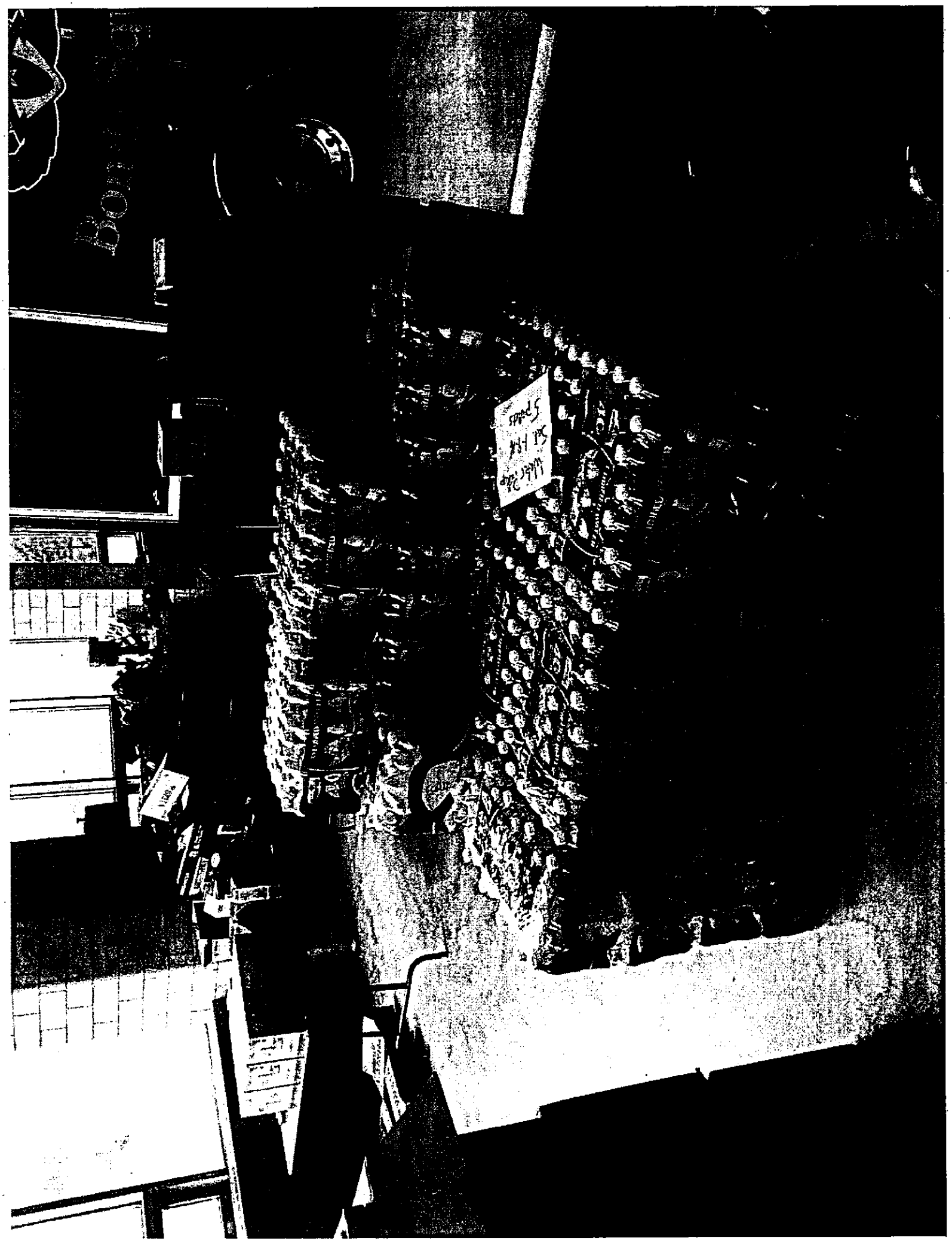

State PIOs:

Thank you for responding with your availability to work in the Joint Information Center (JIC).

Please refer to the attached staffing schedule for shifts and assignments. Please note that JIC staffing needs and hours of operation are subject to change and you will be notified should this occur.

The JIC is operational each day from 9 a.m. to 5 p.m., unless otherwise noted on the schedule. All shifts would report to the JIC no later than 8:30 a.m. for a morning staff briefing and should expect to work to at least 5 p.m. PIOs working in the JIC are encouraged to bring their own laptops.

Daily staffing includes the following positions:

- Governor's Representative
- JIC PIO Leader
- Department of Environmental Quality PIO
- Department of Health and Human Services PIO
- Information Gathering Leader
- Information Dissemination Leader
- Media Hotline Operator
- Writer
- Administrative Support

The JIC is located at:

State of Michigan Office Building
125 E. Union St.
Flint, MI 48502
https://goo.gl/maps/HuiQQc31JkB2

When you arrive at the State of Michigan Office Building, please park in the visitor parking garage across the street from the main entrance. Take the elevator to the fifth floor and use your State of Michigan ID to enter the work area. (The door to the left of the elevator.)

Attire is business casual. Any questions or concerns should be directed to Ms. Nicole Lisabeth at or Mr. Ron Leix at

A hotel has been reserved for those who will be working in the JIC. Please let the JIC team know if need to book a room.

Thank you again for your assistance.

The Joint Information Center Team

State PIOs:

In response to the Flint water situation, Gov. Rick Snyder has activated the Joint Information Center (JIC) to address all related public information activities on behalf of the state. If your agency is involved with the Flint water event, or is receiving related media calls, please coordinate your efforts with the JIC. To ensure a coordinated response, we ask that all media calls, requests for interviews, and posting to state agency websites and social media accounts related to Flint water are directed to, and/or coordinated with the JIC.

Members of the media should be directed to call the JIC hotline at 888-EMD-TODAY (888-363-8632). State agency PIOs who need to speak directly with JIC staff should call the non-published number XXXXXXX or email JICManager@michigan.gov.

As the JIC is staffed by state agency PIOs, your participation in the JIC is greatly appreciated. To assist with the developing staff schedules, please send an email with your availability to work in the JIC for the next week to JICLogistics@michigan.gov. The majority of shifts are scheduled for XXXXX days at a time from 8 a.m. to 5 p.m. each day. You will be notified by email if you are scheduled to work.

Questions can also be directed to XXXXXXXX.

Thank you for your assistance.

Sincerely,

XXXXXXXXX

TAKING ACTION ON FLINT WATER

www.mi.gov/FlintWater

WATER RESOURCE SITES

Visit a water resource site to receive bottled water, water filters, filter replacement cartridges and water testing kits at your nearest Flint fire station.

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

USE FILTERED TAP WATER

- Drinking, cooking
- Brushing teeth
- Washing fruits and vegetables
- Pet water bowls

USE UNFILTERED TAP WATER

- Cleaning
- Bathing

BLOOD LEAD LEVEL TESTING

All Flint children less than six years of age should have their blood lead levels tested. Contact your primary care provider or call 2-1-1.

NUTRITION

Did you know that some foods will help keep lead from being stored in a child's body? These are foods with a lot of calcium, vitamin C and iron.

FREE WATER TESTING

Flint residents who are concerned about their water can obtain free water testing kits at the water resource sites.

USE WATER FILTERS & CARTRIDGES

Water filters can reduce lead and other contaminants by 99 percent when installed correctly. Free water filters are available at the water resource sites.

FOR IMMEDIATE ASSISTANCE

DIAL 2-1-1

December 2015

Frequently Asked Questions

Flint Water Assistance Provided

Taking Action on Flint Water

- On October 2, 2015, Gov. Rick Snyder announced a comprehensive action plan created with state, federal and city leaders to address concerns about drinking water.

- The action plan focuses on increasing water testing, offering additional precautions for families with lead plumbing in their homes, and providing long-term solutions to address the city's water infrastructure challenges. The plan was created at Snyder's direction by the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (DHHS), the U.S. Environmental Protection Agency, and the city of Flint.

- The city and the state also are working together to gather more data to ensure the water that leaves the treatment plant as well as the water that arrives in Flint homes is safe for all residents. The plan includes:

    - Testing in Flint public schools immediately to ensure that drinking water is safe, with testing also available at no cost to any other school in Flint.
    - Offering free water testing to Flint residents to assure their drinking water is safe.
    - Providing free water filters to residents.
    - Expanding health exposure testing of individual homes.
    - Accelerating corrosion controls in the Flint drinking water system.
    - Accelerating water system improvements to address replacing lead service lines.
    - Expediting the completion of the Karegnondi Water Authority pipeline.
    - Expanding a Safe Drinking Water Technical Advisory Committee to ensure the best technology, practices and science are being followed by adding an expert from the Environmental Protection Agency's Office of Research and Development to the group.
    - Naming Dr. Eden Wells, chief medical executive for the Michigan Department of Health and Human Services, as the Flint drinking water public health adviser.
    - Boosting a comprehensive lead education program to make sure residents have detailed information about how to protect themselves and their homes.
    - Residents can have their water tested by calling 810-787-6537 and pressing 1, or emailing flintwater@cityofflint.com. The DEQ is covering the cost of this testing.

Departments of Health and Human Services and Environmental Quality Assistance

- Snyder said state and local authorities have carried out steps outlined on Oct. 2 in a comprehensive action plan, including continued testing, the use of faucet filters and providing residents with accurate information about steps to eliminate lead exposure. The Michigan Departments of Environmental Quality and Health and Human Services committed an additional $3.5 million for water filters, free lead testing through the state laboratory for Flint water customers, and hiring additional staff to conduct health exposure monitoring for lead in drinking water.

Public Act 143 of 2015

- On October 15, 2015, Gov. Rick Snyder signed bipartisan legislation that directed funding to the city of Flint's emergency water services to reconnect the city's water supply to the Great Lakes Water Authority until the Karegnondi Water Authority Pipeline is completed.

- The bill authorizes $6 million to move the city back to Detroit's water system until the new pipeline is finished.

- In addition to the $6 million, the following has also been provided by the Michigan State Legislature:

    - $300,000 to the Department of Environmental Quality's drinking water and environmental health service;
    - $1 million to provide for DEQ to test drinking water samples;
    - $1 million to enable the Department of Health and Human Services to purchase and distribute water filters to Flint residents;
    - $850,000 will aid in follow-up services for children, including testing, investigations, and case management for those with elevated blood levels; and
    - $200,000 will fund state plumbing inspections for schools and health facilities.
    - The City of Flint city government will provide $2 million toward reconnecting the water supply and the Charles Stewart Mott Foundation has committed $4 million.

Situation Report

January 14, 2016

The Joint Information Center (JIC) was operational in Flint from 8 a.m. to 11 p.m. on Jan. 13. On Jan. 14, the JIC opened at 8 a.m. and anticipates operating until 9 p.m.

State agencies at the JIC included the Governor's Office, Departments of Health and Human Services, Agriculture and Rural Development, and Technology and Management and Budget, Natural Resources, Environmental Quality, Licensing and Regulatory Affairs and Michigan State Police. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Issued a media advisory at 8 a.m. about the Michigan National Guard Mobilization media event that occurred at 1 p.m. in Saginaw. Twelve news outlets attended.
- Updated ongoing talking points about Flint water situation.
- Monitored news media for misinformation and found none.
- Started drafting a news release in anticipation of the request for a presidential declaration.
- Michigan Association of Broadcasters disseminated radio public service announcements to stations.
- Established a staffing schedule through the week and continued arranging staffing into next week. The JIC will be open this weekend and on the Martin Luther King Jr. Day holiday.
- Continued to update www.michigan.gov/flintwater to add new content and make enhancements to the site. Design improvements will continue tomorrow.
- Reviewed and approved MDARD food establishment fact sheet. Documents from MDE, MSHDA, and MDHHS have been reviewed and are pending edits.
- Drafted state employee volunteer solicitation email.

Situation Report

January 15, 2016

The Joint Information Center (JIC) was operational in Flint from 8 a.m. to 10 p.m. on Jan. 14. On Jan. 15, the JIC opened at 8 a.m. and anticipates operating until at least 7 p.m.

State agencies at the JIC included the Governor's Office, Departments of Health and Human Services, Agriculture and Rural Development, and Technology and Management and Budget, Natural Resources, Environmental Quality, Licensing and Regulatory Affairs, Military and Veterans Affairs and Michigan State Police. The Genesee County Sheriff's Office was also present.

Tasks accomplished:

- Updated ongoing talking points about Flint water situation.
- Answered more than 10 media inquiries about topics ranging from the Governor's Flint visit to background information on the water response teams.
- Planned a 2 p.m. legislative and congressional conference call, including developing talking points.
- Monitored news media for misinformation and found none. Also monitored social media.
- Started drafting a news release about water response teams and items distributed to date.
- Continued establishing a staffing schedule through the week and into next week. The JIC will be open this weekend and on the Martin Luther King Jr. Day holiday.
- Continued to update www.michigan.gov/flintwater to add new content and make enhancements to the site.
- Created a GovDelivery account for dissemination of JIC news releases and began writing procedures.
- Continued pagination, editing and final approvals of "Lead in Flint Water" MDHHS fact sheet.

Flint JIC Staffing Jan. 10-16, 2015

	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15	Saturday Jan. 16	Sunday Jan. 17
Meegan Holland	8a-5p Governor's Comm Rep	8a-5p Governor's Comm Rep	No.	8a-5p Governor's Comm Rep			
Nicole Lisabeth	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader				
Tiffany Brown	8a-5p Information Gathering Leader	8a-5p Information Gathering Leader	8a-5p Information Gathering Leader				
Ron Leix	8a-5p Information Dissemination Leader	8a-5p Information Dissemination Leader	8a-5p Information Dissemination Leader				
Sierra Medrano	8a-5p Social Media and Media Monitoring (Off Site)	8a-5p Social Media and Media Monitoring (Off Site)	8a-5p Social Media and Media Monitoring (Off Site)				
Jennifer Eisner	No	8a-5p Lead Agency PIO	No				
Angela Minicuci	8a-5p Lead Agency PIO	No	8a-5p Lead Agency PIO				
Heather Throne	9:30a-4:30p Writer	8p-5p Available		8p-5p Available	8p-5p Available		
F/Lt. David Kaiser	8a-5p Field PIO	8a-5p Field PIO	8a-5p Field PIO				
Caleb Buhs	8a-5p Media Hotline	Media Hotline	Media Hotline				
Mel Brown	9a-5p Lead Agency PIO						

Flint JIC Staffing Jan. 10-16, 2015

Position	PIO Name	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15
Gov Office	Meegan Holland	8a-5p Governor's Comm Rep	8a-5p Governor's Comm Rep	-----	8a-5p Governor's Comm Rep	
JIC Leader	Nicole Lisabeth	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader
MDHHS	Jennifer Eisner	Available	8a-5p Lead Agency PIO	------		
MDHHS	Angela Minicuci	8a-5p Lead Agency PIO	------	8a-5p Lead Agency PIO		
DEQ	Mel Brown	9a-5p Lead Agency PIO				
Info Gathering	Tiffany Brown	8a-5p Information Gathering Leader	8a-5p Information Gathering Leader	8a-5p Information Gathering Leader	----	-----
Info Dissem	Ron Leix	8a-5p Information Dissemination Leader	8a-5p Information Dissemination Leader	8a-5p Information Dissemination Leader		
Social Media	Sierra Medrano	8a-5p Social Media and Media Monitoring (Off Site)	8a-5p Social Media and Media Monitoring (Off Site)	8a-5p Social Media and Media Monitoring (Off Site)		
Writer/ Media event	Heather Throne	9:30a-4:30p Writer	8p-5p Writer	------	8p-5p Writer	8p-5p Writer
Writer/ Media event	Caleb Buhs	8a-5p Media Hotline	------	8a-5p Media Hotline	------	------
Writer/' Media Event	Kerry Wieber	8a-5p Media Hotline	8a-5p Media Hotline	8a-5p Media Hotline	8a-5p Media Hotline	8a-5p Media Hotline
Field PIO	Spl/F/Lt. David Kaiser	8a-5p Field PIO	8a-5p Field PIO	8a-5p Field PIO		

Local PIOs

Position	PIO Name	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15
Red Cross	Perry Rech	9a-5p				
City of Flint	Kristin Moore	9a-5p				

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Flint JIC Staffing Jan. 10-16, 2015

Position	PIO Name	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15
Gov Office	Meegan Holland	8a-5p Governor's Comm Rep	8a-5p Governor's Comm Rep	-----	8a-5p Governor's Comm Rep	
JIC Leader	Nicole Lisabeth	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader	8a-5p PIO Leader
MDHHS	Jennifer Eisner	Available	8a-5p Lead Agency PIO	------		
MDHHS	Angela Minicuci	8a-5p Lead Agency PIO	------	8a-5p Lead Agency PIO		
DEQ	Mel Brown	9a-5p Lead Agency PIO				
Info Gathering	Tiffany Brown	8a-5p Information Gathering Leader	8a-5p Information Gathering Leader	8a-5p Information Gathering Leader	----	-----
Info Dissem	Ron Leix	8a-5p Information Dissemination Leader	8a-5p Information Dissemination Leader	8a-5p Information Dissemination Leader		
Social Media	Sierra Medrano	8a-5p Social Media and Media Monitoring (Off Site)	8a-5p Social Media and Media Monitoring (Off Site)	8a-5p Social Media and Media Monitoring (Off Site)		
Writer/ Media event	Heather Throne	9:30a-4:30p Writer	8p-5p Writer	------	8p-5p Writer	8p-5p Writer
Writer/ Media event	Caleb Buhs	8a-5p Media Hotline	------	8a-5p Media Hotline	-------	------
Writer/' Media Event	Kerry Wieber	8a-5p Media Hotline	8a-5p Media Hotline	8a-5p Media Hotline	8a-5p Media Hotline	8a-5p Media Hotline
Field PIO	Spl/F/Lt. David Kaiser	8a-5p Field PIO	8a-5p Field PIO	8a-5p Field PIO		

Local PIOs

Position	PIO Name	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15
Red Cross	Perry Rech	9a-5p				
City of Flint	Kristin Moore	9a-5p				

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Flint JIC Staffing – Jan. 11-24

Position	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15	Saturday Jan. 16	Sunday Jan. 17
Gov Office	8a-5p Meegan Holland	8a-5p Meegan Holland	8a-5p Jordan Kennedy	8a-5p Laura Biehl	8a-5p Jessica Brown		
JIC Leader	8a-5p Nicole Lisabeth	8a-5p Nicole Lisabeth	8a-5p Nicole Lisabeth	8a-5p Shanon Banner	8a-5p Nicole Lisabeth		
MDHHS	8a-5p Jennifer Eisner	8a-5p Jennifer Eisner	8a-5p Angela Minicuci	8a-5p Jennifer Eisner	8a-5p Jennifer Eisner		
National Guard			8a-5p Col. Bill Humes	?	?		
DEQ	9a-5p Melanie Brown	------	9a-5p Melanie Brown	?	9a-5p Melanie Brown		
Info Gathering	8a-5p Tiffany Brown	8a-5p Tiffany Brown	8a-5p Tiffany Brown	8a-5p Tiffany Brown	8a-5p Tiffany Brown	8a-5p Tiffany Brown	8a-5p Tiffany Brown
Info Dissem	8a-5p Ron Leix	8a-5p Ron Leix	8a-5p Shanon Banner	8a-5p Ron Leix	8a-5p Ron Leix		
Social Media	8a-5p Sierra Medrano (Remote)	8a-5p Sierra Medrano (Remote)	8a-5p Sierra Medrano (Remote)	8a-5p Sierra Medrano (Remote)	8a-5p Cheri Chamberlain	8a-5p Sierra Medrano	8a-5p Sierra Medrano
Writer 1	9:30a-4:30p Heather Throne	9:30a-4:30p Heather Throne	8p-5p Heather Throne	8p-5p Caleb Buhs	8p-5p Heather Throne		8a-5p Caleb Buhs
Writer 2							
Writer/ Hotline		8a-5p Kerry Wieber	8a-5p Kerry Wieber	8a-5p Kerry Wieber	8a-Noon Kerry Wieber		
Field PIO	8a-5p Spl/F/Lt. David Kaiser	8a-5p Spl/F/Lt. David Kaiser	8a-5p Spl/F/Lt. David Kaiser	8a-5p Spl/F/Lt. David Kaiser	8a-5p Spl/F/Lt. David Kaiser		

Position	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	Saturday Jan. 23	Sunday Jan. 24
Gov Office							
JIC Leader							
MDHHS							
DEQ							
Info Gathering							
Info Dissem							
Social Media							
Writer							
Writer/ Hotline					8a-5p Jason Moon		
Field PIO							

Local PIOs

Position	PIO Name	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15
Red Cross	Perry Rech	9a-5p	9a-5p	9a-5p	9a-5p	9a-5p
City of Flint	Kristin Moore	?	?	?	?	?

Available State of Michigan PIOs:

- **Need to ID**
  Jeanne Hausler, Food & Dairy Communications Specialist
  Available: Tues., Jan. 19 and Thurs., Jan. 21

- **Megan Sprague, Animal Industry Communications Rep. (she's fairly new to the department, but eager and wants to learn. Also great photographer.)**
  Available: Wed., Jan. 20 and Thurs., Jan. 21

- **Cheri Cavanaugh, graphic design and social media coordinator (traditional/social media monitoring)**
  Available: Wed., Jan. 20 and Fri., Jan. 22

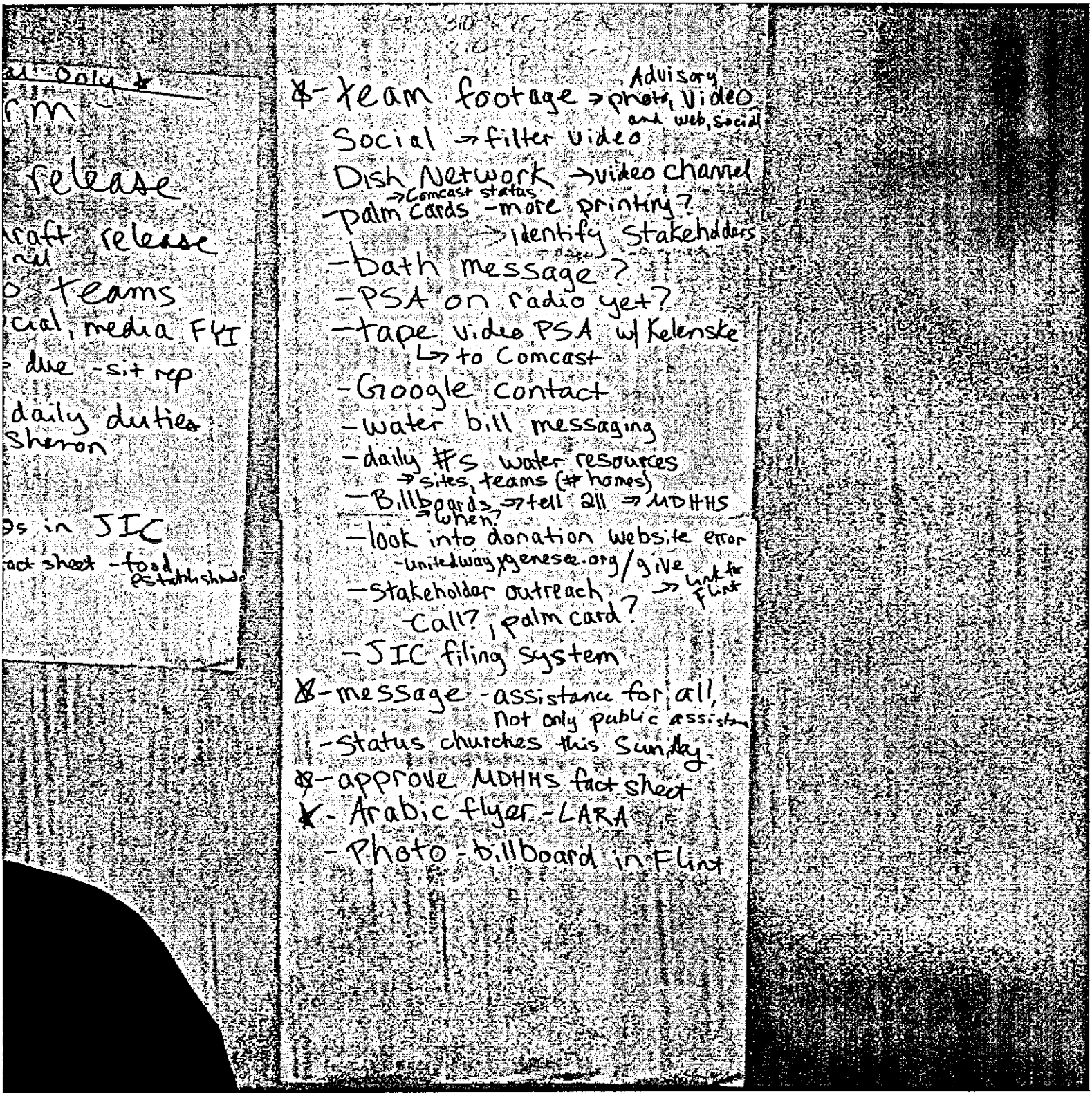
- DNR may have PIOs upon request. Exploring to see who's available.

Flint JIC Staffing – Jan. 11-24

Position	Monday Jan. 11	Tuesday Jan. 12	Wednesday Jan. 13	Thursday Jan. 14	Friday Jan. 15	Saturday Jan. 16	Sunday Jan. 17
Gov Office	Meegan Holland	Meegan Holland	Jordan Kennedy	Laura Biehl	Jessica Brown	Laura Biehl (On-Call)	Meegan Holland
JIC Leader	Nicole Lisabeth	Nicole Lisabeth	Nicole Lisabeth Shanon Banner	Shanon Banner	Nicole Lisabeth	Nicole Lisabeth	Shanon Banner
MDHHS	Angela Minicuci	Jennifer Eisner	Angela Minicuci	Jen Eisner Bob Wheaton	Jen Eisner	Bob Wheaton	Jen Eisner
National Guard			Col. Bill Humes	Col. Bill Humes	Col. Bill Humes	SSG Tom Vega	SSG Tom Vega
DEQ	Melanie Brown	------	Melanie Brown (in at 9 a.m.)	Mel Brown	Melanie Brown (in at 9 a.m.)	Mel Brown	Mel Brown
Media Event Planning (if needed)	Tiffany Brown	Tiffany Brown	Tiffany Brown	Tiffany Brown	Bob Wheaton	Tiffany Brown	Tiffany Brown
Web EOC & JIC Planning	Ron Leix	Ron Leix	Heather Throne	Ron Leix	Ron Leix		
Social Media	Sierra Medrano (Remote)	Sierra Medrano (Remote)	Sierra Medrano (Remote)	Sierra Medrano (Remote)	Cheri Cavanaugh	Sierra Medrano	Sierra Medrano
Hotline	Heather Throne (9:30a-4:30p)	Heather Throne 9:30a-4:30p	Heather Throne	Caleb Buhs	Heather Throne	Suzanne Thelen	Caleb Buhs
Writer 1		Kerry Wieber	Kerry Wieber	Kerry Wieber	Kerry Wieber (out at noon)	Tiffany Brown	Tiffany Brown
Writer 2			Tiffany Brown	Tiffany Brown	Jason Moon	Jason Wilkinson	Jason Wilkinson
Media Monitoring				Jason Moon	Cheri Cavanaugh	Sierra Medrano	Sierra Medrano
Web content development				Caleb Buhs			
Field PIO	Spl/F/Lt. David Kaiser	Spl/F/Lt. David Kaiser	Spl/F/Lt. David Kaiser	Spl/F/Lt. David Kaiser	Spl/F/Lt. David Kaiser		
SEOC PIO liaison	Jane Yount	Jane Yount	Jane Yount	Jane Yount	Jane Yount	Jane Yount	Jane Yount

Position	Monday Jan. 18	Tuesday Jan. 19	Wednesday Jan. 20	Thursday Jan. 21	Friday Jan. 22	Saturday Jan. 23	Sunday Jan. 24
Gov Office	Laura Biehl	Laura Biehl (On-Call)	Jess Brown	Laura Biehl	Laura Biehl		
JIC Leader	Shanon Banner	Nicole Lisabeth	Nicole Lisabeth	Nicole Lisabeth	Nicole Lisabeth		
MDHHS	?	?	?	?	Angela Minicuci	Angela Minicuci	Angela Minicuci
DEQ	Mel Brown	?	Mel Brown	?	?		
National Guard	?	?	?	?	?		
Media Event Planning (if needed)	Tiffany Brown		Tanya Baker	Kathy Achtenberg			
Web EOC & JIC Planning	Ron Leix	Ron Leix	Ron Leix	Ron Leix	Ron Leix		
Social Media	Sierra Medrano		Cheri Cavanaugh	Chad Wiebesick	Cheri Cavanaugh		
Hotline	Suzanne Thelen	Jeanne Hausler	Megan Sprague	Megan Sprague	Jason Moon		
Writer 1	Tiffany Brown	Tanya Baker	Terry Stanton	Terry Stanton	Mary Kay Bean		
Writer 2	Jocelyn Hall	Karen McCumber	Jocelyn Hall	Mary Kay Bean			
Media Monitoring	Sierra Medrano		Cheri Cavanaugh	Jeanne Hausler	Cheri Cavanaugh		
Web content development		Karen McCumber		Kathy Achtenberg			
Field PIO							
SEOC PIO liaison							

Highlighting = added after sharing with PIOs on 1/13/16
Updated: 1/15/2016 - Noon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daily duties
Sheron
os in JIC
act sheet -food
establishments
-team footage → photo, video, Advisory and web, social
Social → filter video
Dish Network → video channel
→ Comcast status
-palm cards -more printing?
→ identify stakeholders
-bath message?
-PSA on radio yet?
-tape video PSA w/ Kelenske
↳ to Comcast
-Google contact
-water bill messaging
-daily #s water resources
→ sites, teams (# homes)
-Billboards → when? → tell 211 → MDHHS
-look into donation website error
-unitedwaygenesee.org/give
-stakeholder outreach → unit for Flint
-Call? / palm card?
-JIC filing system
-message -assistance for all, not only public assist
-status churches this Sunday
-approve MDHHS fact sheet
-Arabic flyer -LARA
-Photo -billboard in Flint

- Bath message?
- PSA on radio yet?
- tape video PSA w/ Kelenske
  ↳ to Comcast
- Google contact
- water bill messaging
- daily #s water resources
  → sites, teams (# homes)
- Billboards → when? → tell 211 → MDHHS
- look into donation website error
  - unitedwaygenesee.org/give
- Stakeholder outreach → Unit for Flint
  Call? / Palm card?
- JIC filing system

& - message - assistance for all!
  Not only public assist.
- Status churches this Sunday

$ - approve MDHHS fact sheet

★ - Arabic flyer - LARA

- Photo - billboard in Flint

3:30p bullets

- Grow news release - PSA video - done
- Web/social of team video/photo
- Meeting w/ local PIOs at JIC - today
  - City, Red Cross
- MDARD letter/facts to food establishments
- Sent water filtration video to Comcast
  - Working to get Dish Network contact
- Interview w/ NYT - Director's
  - long-term impacts
  DEQ, MDHHS
  Dr. Wells, George C
  DEQ
- Preparing news release - #s today
  - teams sites
  - local Red Cross
- ~~Bot~~ call only - MDHHS FOIA request - NYT
  - investigations by fed, city, state
  - rally 1/14 Lansing Rev. Alexander
- Monitoring Social for possible MLK protests
- release # SOM Water
- media inquiries - no info purchased

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

OMB No. 1660-0009 Expires March 31,2016

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION MAJOR DISASTER OR EMERGENCY

1. Request Date Jan 14, 2016

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472. Paperwork Reduction Project (1660-0009). NOTE: Do not send your completed form to this address.

Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U.S.C. §§ 5170 and 5191, respectively, as implemented at 44 C.F.R.. §§ 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request.

2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian tribal government requesting declaration.	2b. Population (as reported by 2010 Census) or estimated population of Indian tribal government's damaged area(s).
Michigan	9,883,640

3. Governor's or Tribal Chief Executive's Name	4. Designation of State or Tribal Coordinating Officer upon declaration (if available) and phone number
Richard D. Snyder	Captain Chris A. Kolensko Office: 517-333-5042 Cell:

5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number

Mr. Anthony Katarsky Office: 517-336-2686 Cell:

6. Declaration Request For: ☒ Major Disaster (Stafford Act Sec. 401) ☐ Emergency (Stafford Act Sec. 501(a))

7. Incident Period: Beginning Date Apr 25, 2014 End Date _____ or ☒ Continuing

If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government agency acknowledged as a national authority in a specific incident field (e.g., United States Geological Survey for seismic incidents, the National Weather Service for flooding).

7b. Type of Incident (Check all that apply)

☐ Drought ☐ Earthquake ☐ Explosion ☐ Fire ☐ Flood ☐ Hurricane ☐ Landslide ☐ Mudslide
☐ Severe Storm (rain, high water, wind-driven rain, hail, lightning) ☐ Snowstorm (Must include Enclosure D: Historic and Current Snowfall Data) ☐ Straight-Line Winds
☐ Tidal Wave ☐ Tornado ☐ Tropical Depression ☐ Tropical Storm ☐ Tsunami ☐ Volcanic Eruption ☐ Winter Storm
☒ Other (please specify) Contamination and Damage to Public Water System

8. Description of damages (Short description of impacts of disaster on affected area and population). Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

On April 25, 2014, the City of Flint switched from the Detroit Water System (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Executive. Based on U.S. census data, the population of the City of Flint is 99,002. Census data puts the percentage of the total population under the age of 5 at 8% or approximately 8,200. Children under age 6 are in a high-risk stage of growth for lead exposure. Approximately 2,642 residents have been tested for lead blood levels as a result of this incident with 50 exhibiting elevated blood lead levels. The 2010 census data identifies 40,017 households and 51,321 housing units within the City of Flint. All of these households obtain their potable water from the city.

9. Description of the nature and amount of State and local or Indian tribal government resources which have been or will be committed. Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

All appropriate local, regional and state resources were used to their maximum in responding to and recovering from this public health emergency. This included equipment, personnel, materials and supplies, facilities, technical expertise (including emergency contracting, as appropriate), and financial resources. When local and regional resources (including partner voluntary relief organizations and other community-based organizations) were not sufficient to address incident conditions, or very specialized resources were required to perform specialized response and/or recovery functions, State of Michigan resources were activated to address capability shortfalls. State agencies actively involved in the response and recovery activities in the SEOC and/or field include the Michigan Departments of State Police, Agriculture and Rural Development, Attorney General, Civil Rights, Corrections, Education, Environmental Quality, Health and Human Services, Insurance and Financial Services, Licensing and Regulatory Affairs, Military and Veterans Affairs, Natural Resources, and Talent and Economic Development. Details are in the cover letter.

●●●●○ Verizon 3G 8:22 AM

Messages (16) **Group MMS** Details

To: Matt, Kevin

Kevin Sweeney

FYI left computer and am with Capt monitoring the call as well.

Email my work email if u need something.
Thanks.

Friday 8:45 AM

Matt Bolger

How many guardsmen are currently distributing water?

Kevin Sweeney

Text Message Send

●●●●○ Verizon 3G 8:22 AM

Messages (16) **Group MMS** Details

To: Matt, Kevin

call as well.

Email my work email if u need something. Thanks.

Friday 8:45 AM

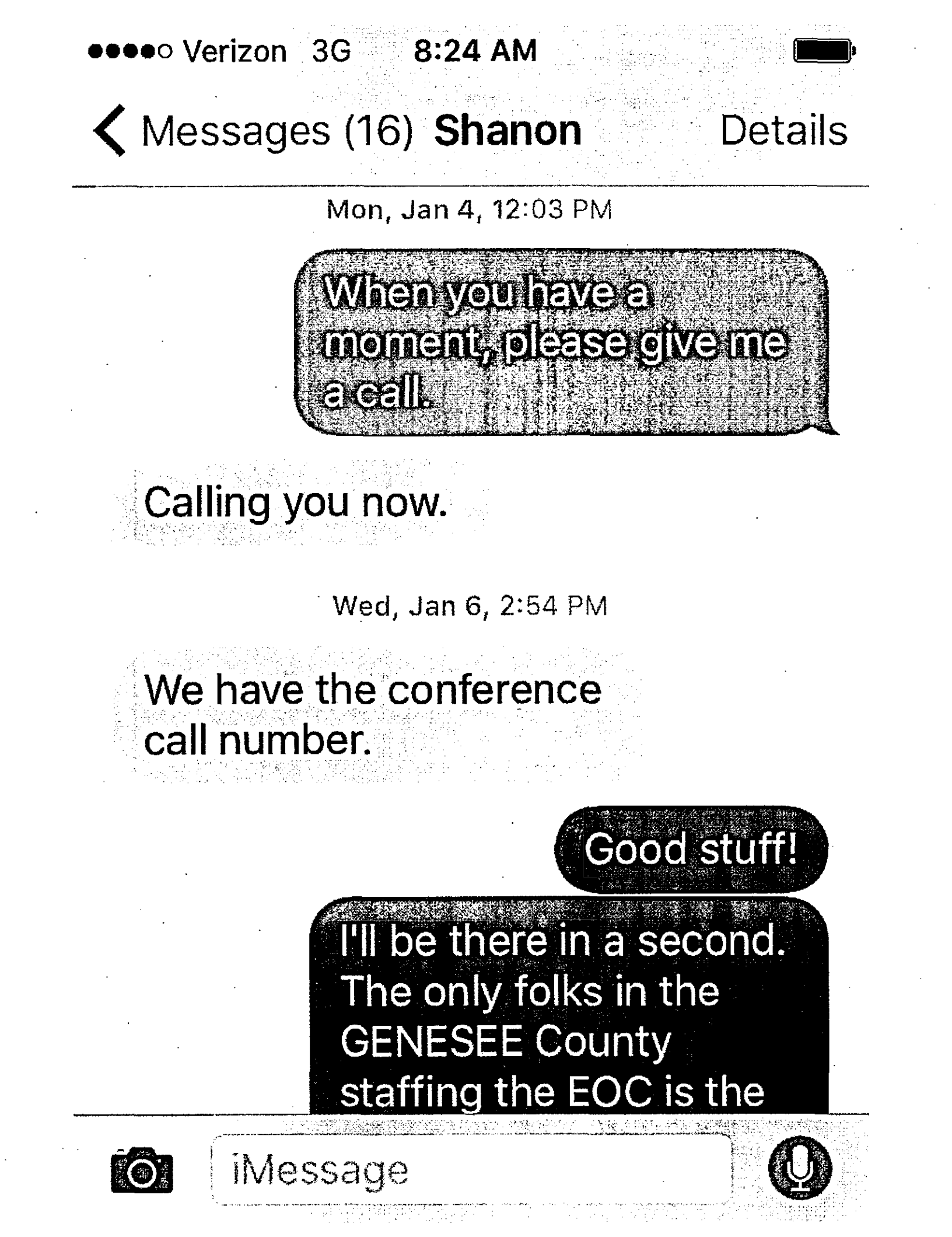
Matt Bolger

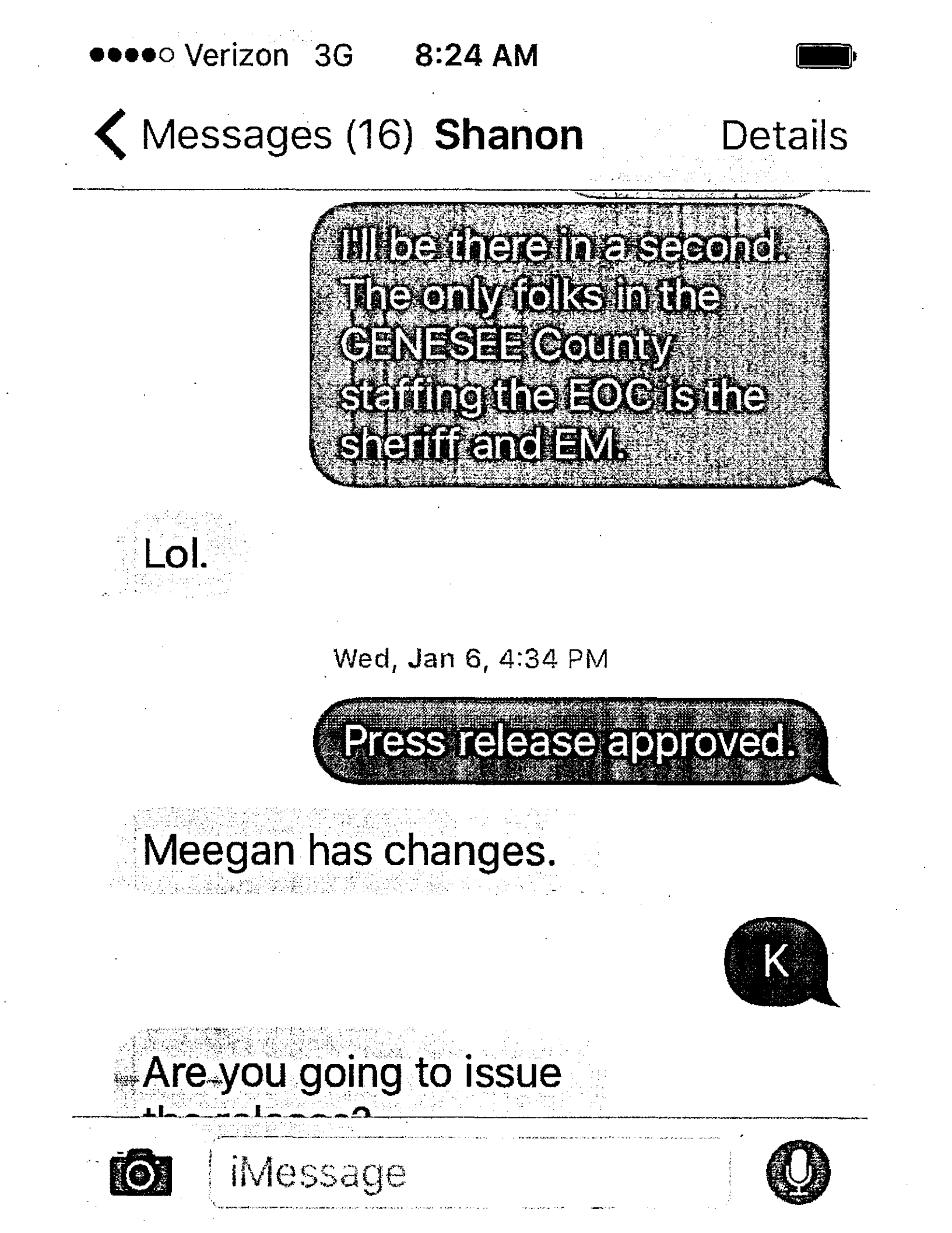
How many guardsmen are currently distributing water?

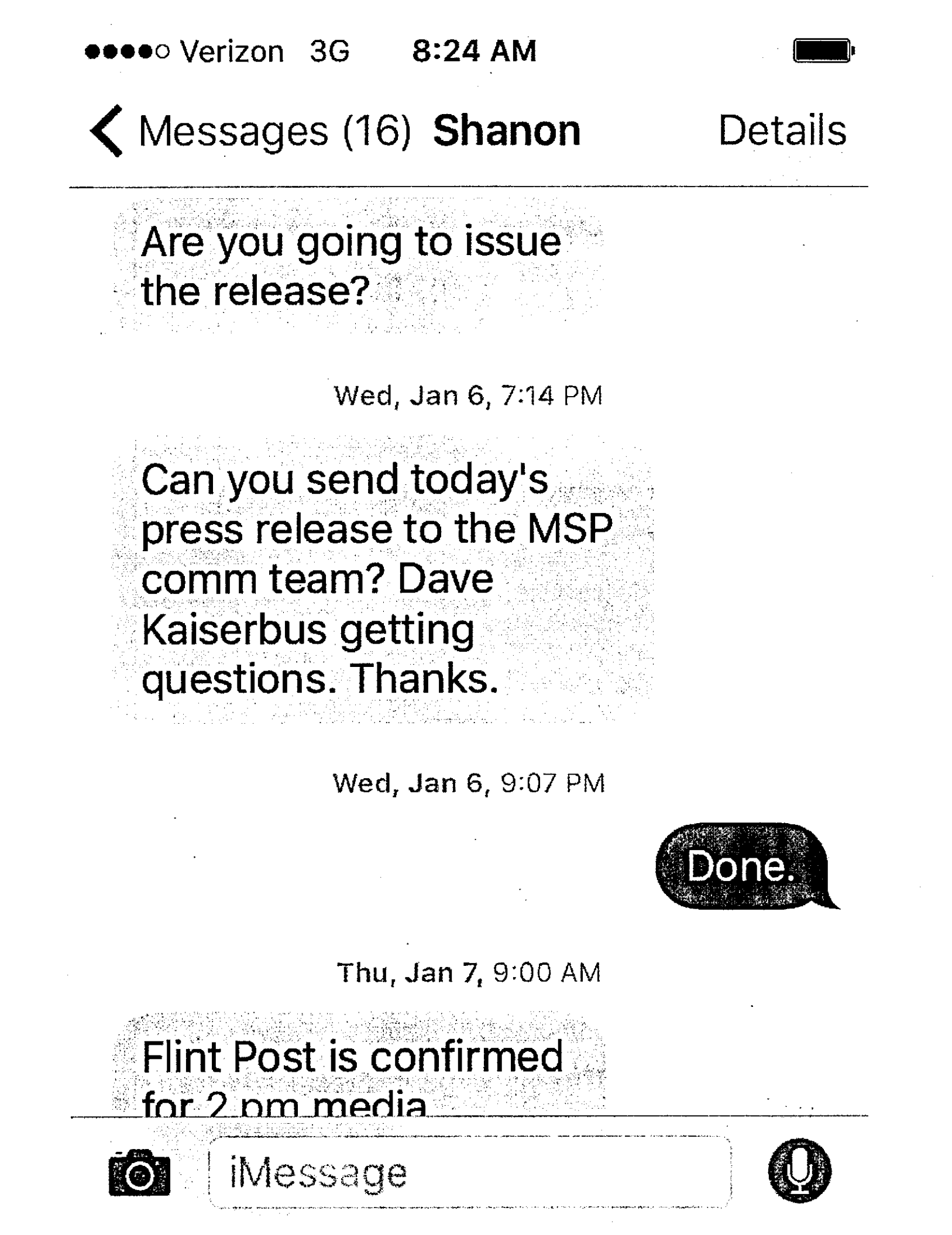
Kevin Sweeney

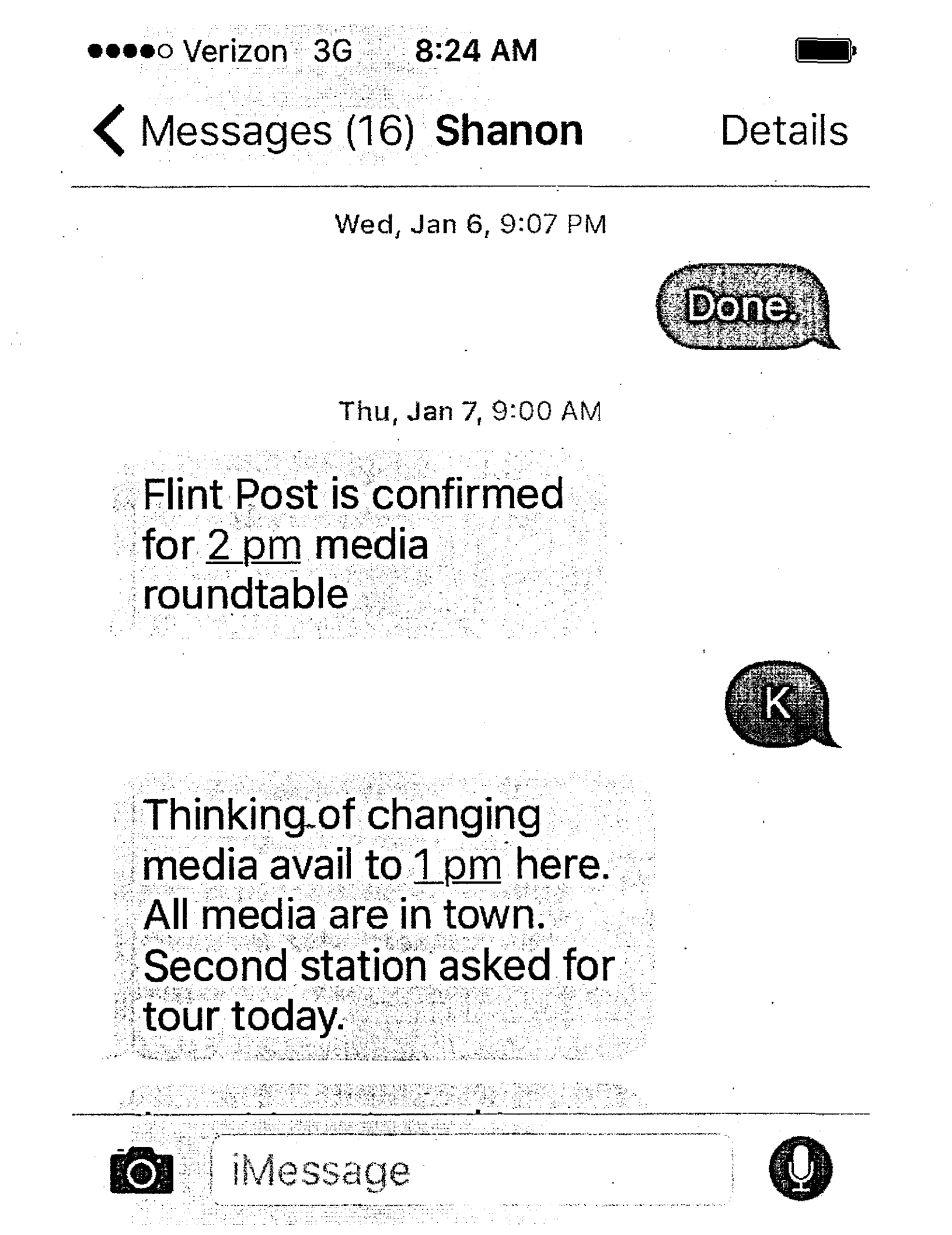
according to Major Seely

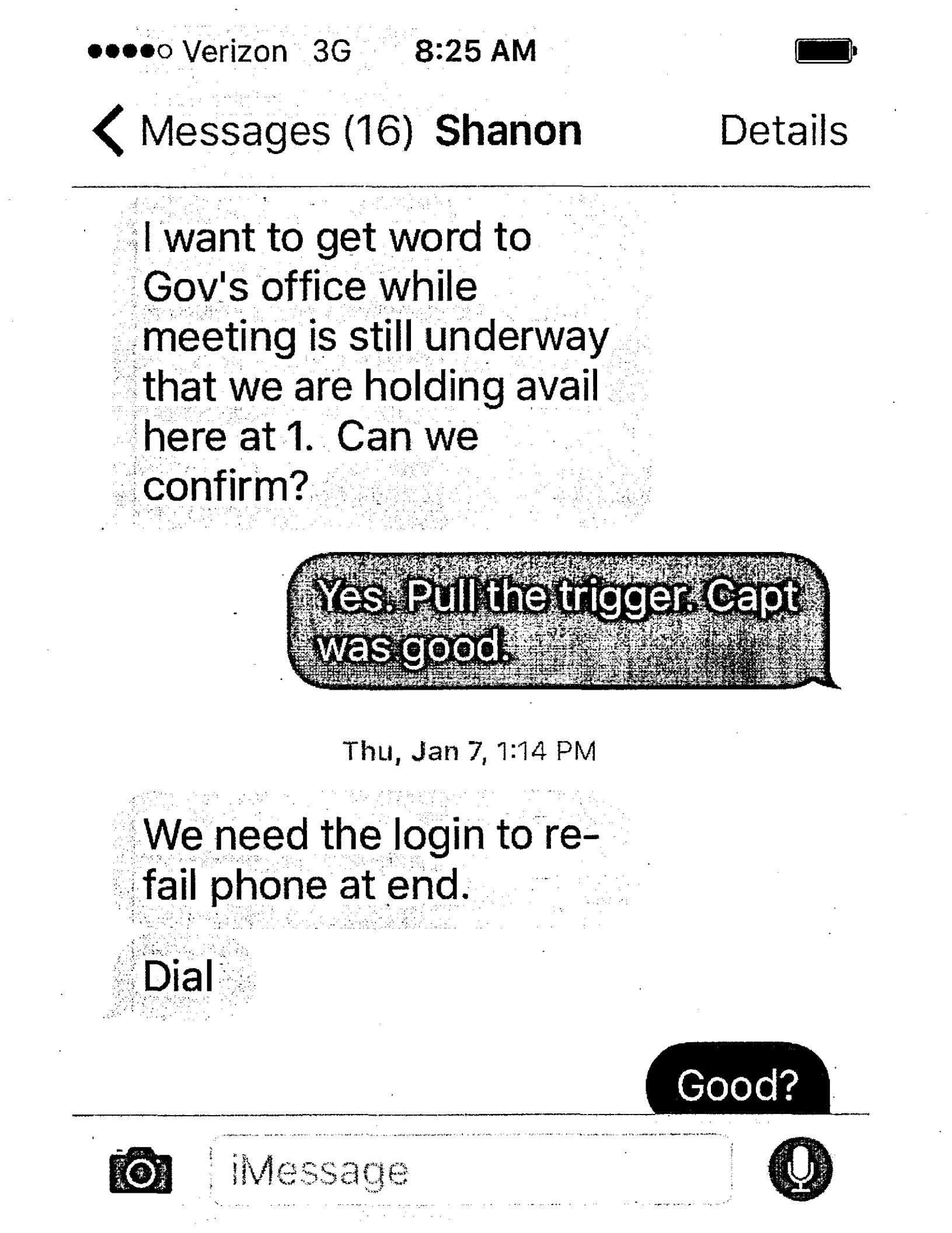
Text Message Send

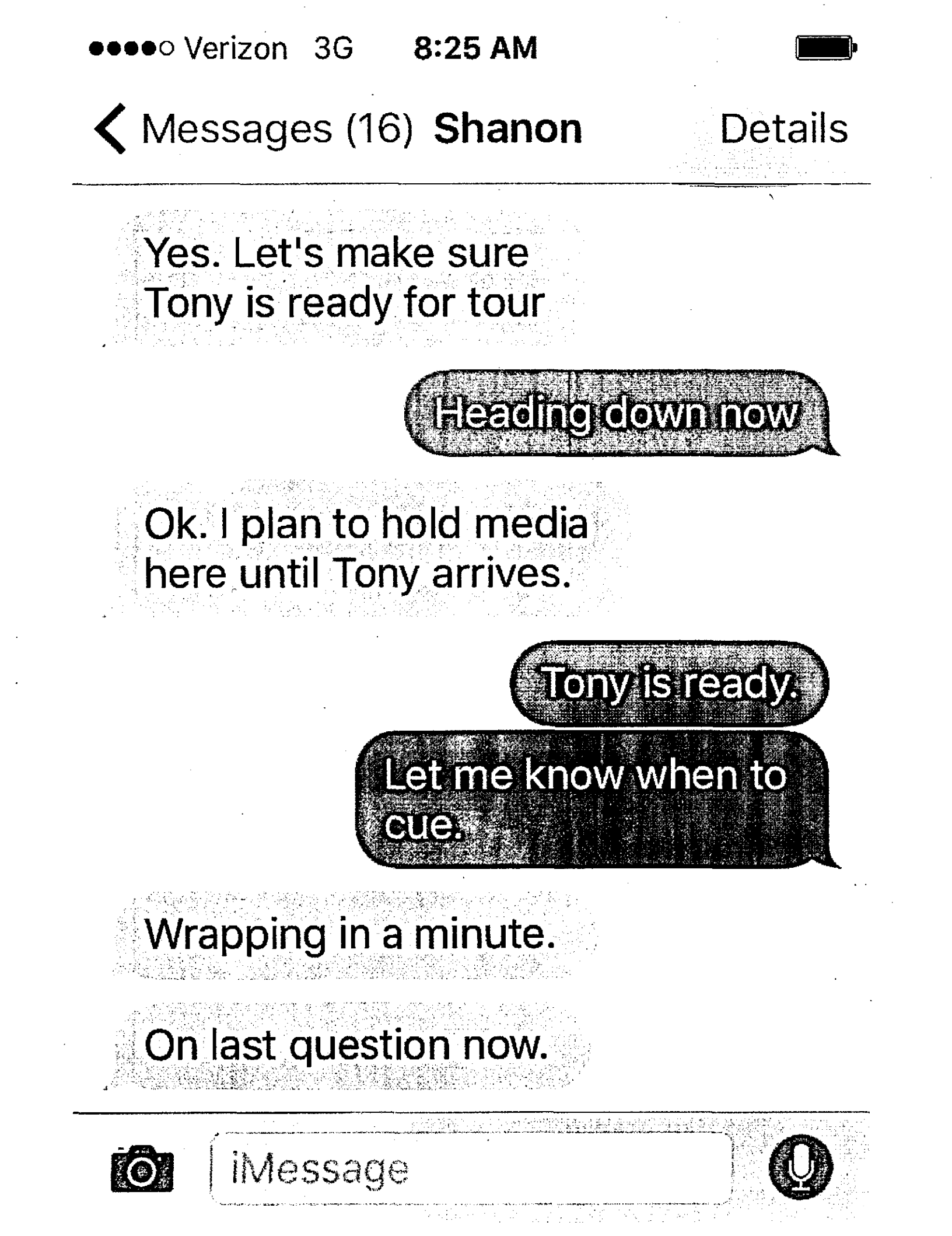

●●●●○ Verizon 3G 8:24 AM
Messages (16) Shanon Details
Mon, Jan 4, 12:03 PM
When you have a moment, please give me a call.
Calling you now.
Wed, Jan 6, 2:54 PM
We have the conference call number.
Good stuff!
I'll be there in a second. The only folks in the GENESEE County staffing the EOC is the
iMessage

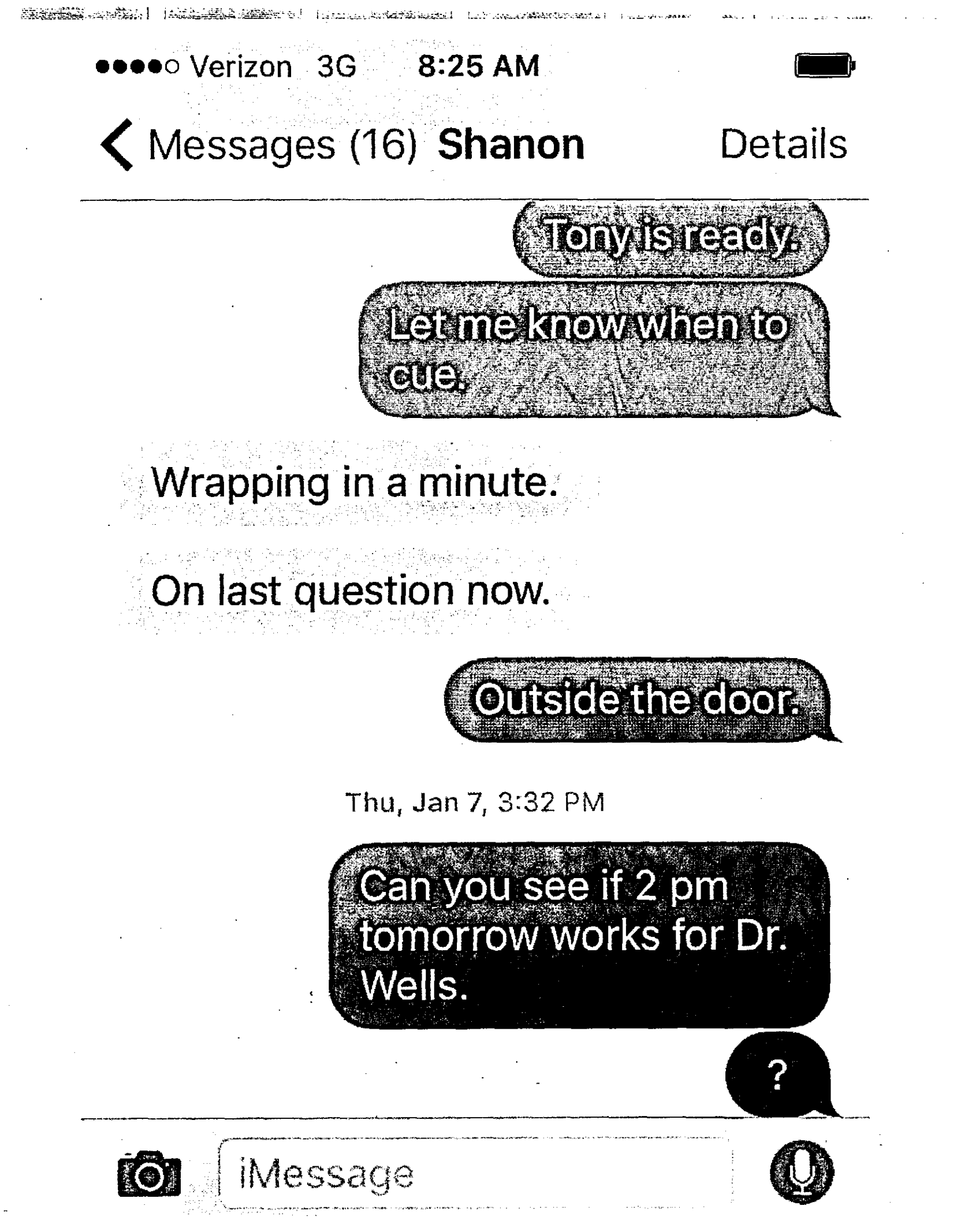

●●●●○ Verizon 3G 8:24 AM
Messages (16) Shanon Details
I'll be there in a second. The only folks in the GENESEE County staffing the EOC is the sheriff and EM.
Lol.
Wed, Jan 6, 4:34 PM
Press release approved.
Meegan has changes.
K
Are you going to issue
iMessage

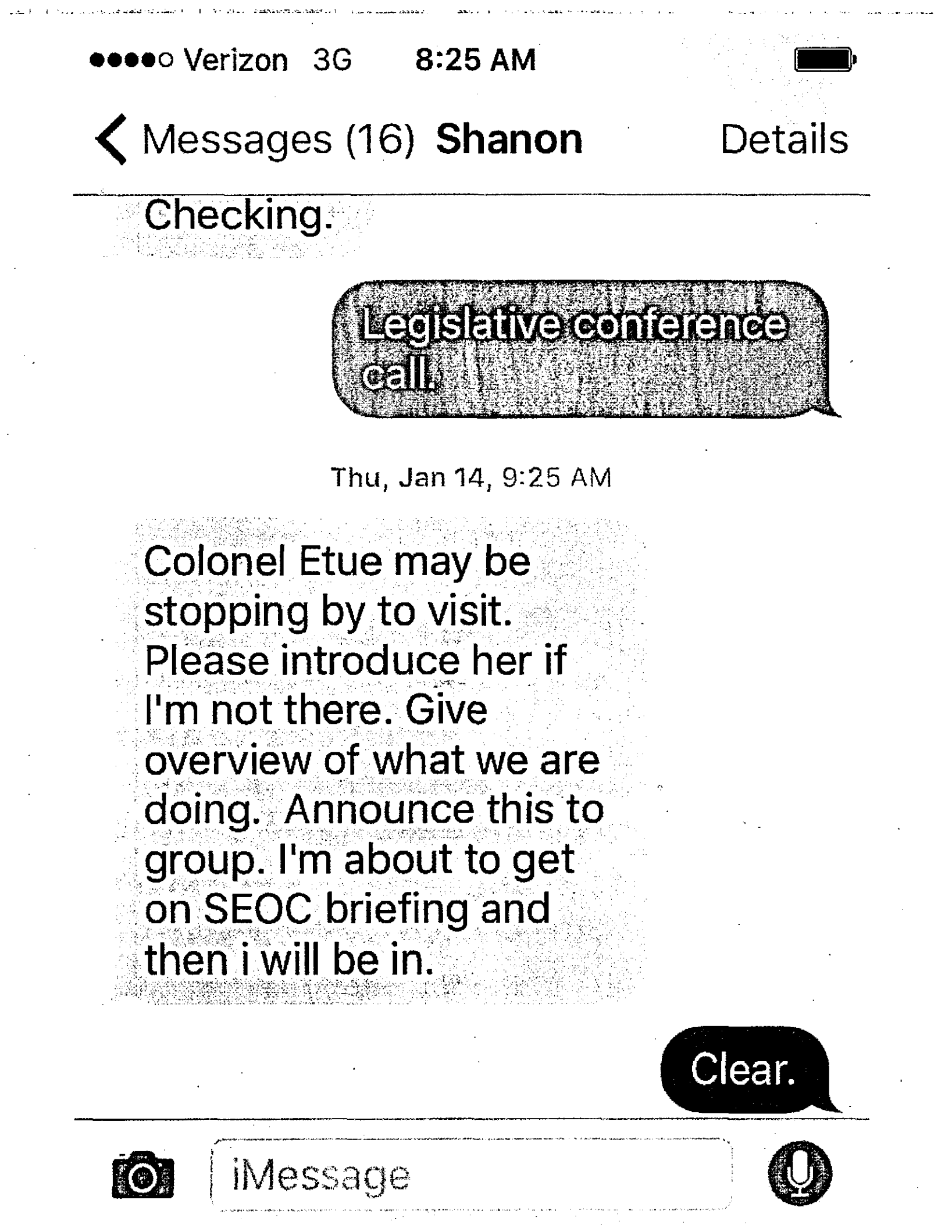

●●●●○ Verizon 3G 8:24 AM
Messages (16) Shanon
Details
Are you going to issue the release?
Wed, Jan 6, 7:14 PM
Can you send today's press release to the MSP comm team? Dave Kaiserbus getting questions. Thanks.
Wed, Jan 6, 9:07 PM
Done.
Thu, Jan 7, 9:00 AM
Flint Post is confirmed for 2 pm media
iMessage

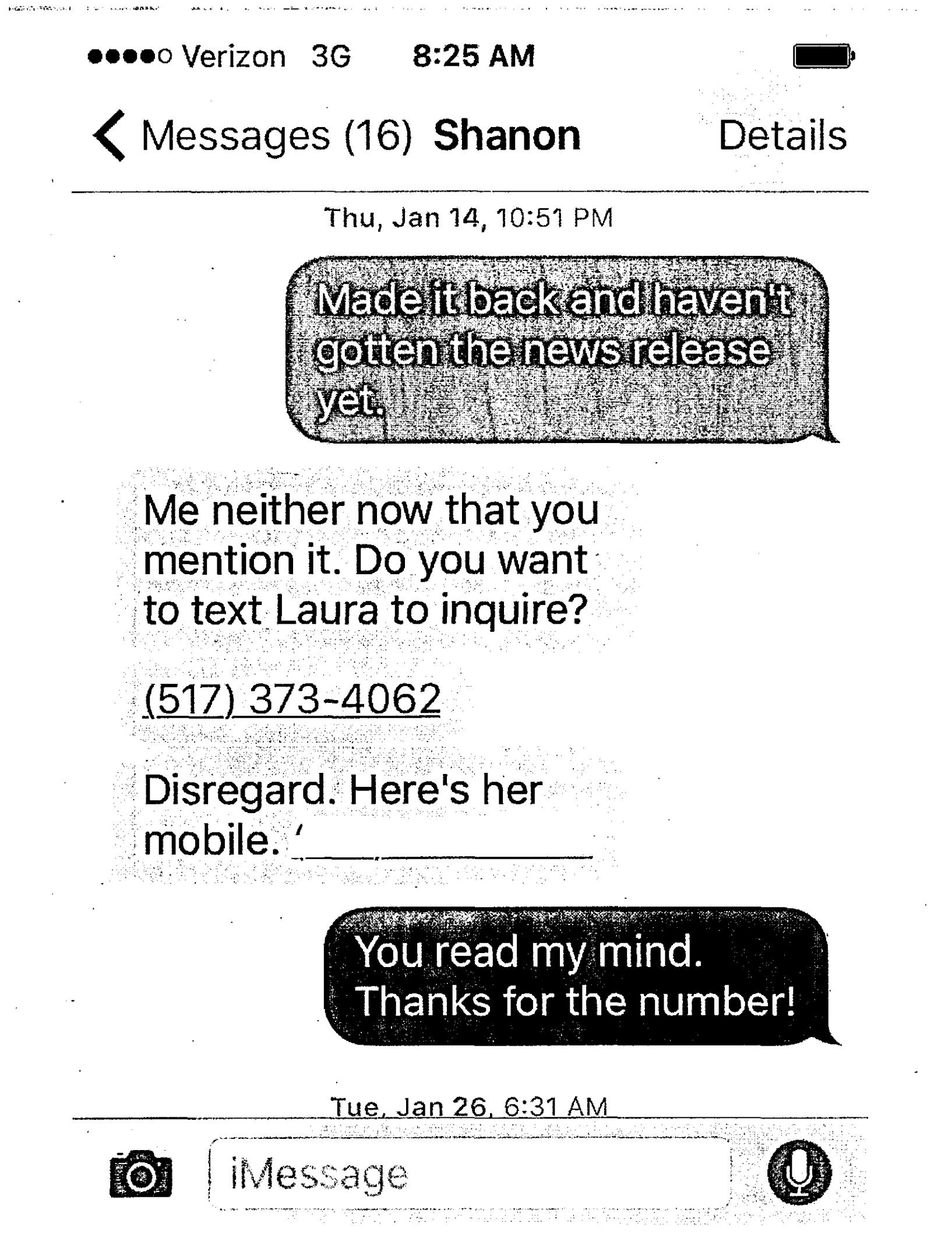

●●●●○ Verizon 3G 8:24 AM
Messages (16) Shanon
Details
Wed, Jan 6, 9:07 PM
Done.
Thu, Jan 7, 9:00 AM
Flint Post is confirmed for 2 pm media roundtable
K
Thinking of changing media avail to 1 pm here. All media are in town. Second station asked for tour today.
iMessage


●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon
Details
I want to get word to Gov's office while meeting is still underway that we are holding avail here at 1. Can we confirm?
Yes. Pull the trigger. Capt was good.
Thu, Jan 7, 1:14 PM
We need the login to re-fail phone at end.
Dial
Good?
iMessage


●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon Details
Yes. Let's make sure Tony is ready for tour
Heading down now
Ok. I plan to hold media here until Tony arrives.
Tony is ready.
Let me know when to cue.
Wrapping in a minute.
On last question now.
iMessage


●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon Details
Tony is ready.
Let me know when to cue.
Wrapping in a minute.
On last question now.
Outside the door.
Thu, Jan 7, 3:32 PM
Can you see if 2 pm tomorrow works for Dr. Wells.
?
iMessage


●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon Details
Checking.
Legislative conference call.
Thu, Jan 14, 9:25 AM
Colonel Etue may be stopping by to visit. Please introduce her if I'm not there. Give overview of what we are doing. Announce this to group. I'm about to get on SEOC briefing and then i will be in.
Clear.
iMessage


●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon Details
Thu, Jan 14, 10:51 PM
Made it back and haven't gotten the news release yet.
Me neither now that you mention it. Do you want to text Laura to inquire?
(517) 373-4062
Disregard. Here's her mobile. '_____
You read my mind. Thanks for the number!
Tue, Jan 26, 6:31 AM
iMessage

●●●●○ Verizon 3G 8:25 AM

Messages (16) **Shanon** Details

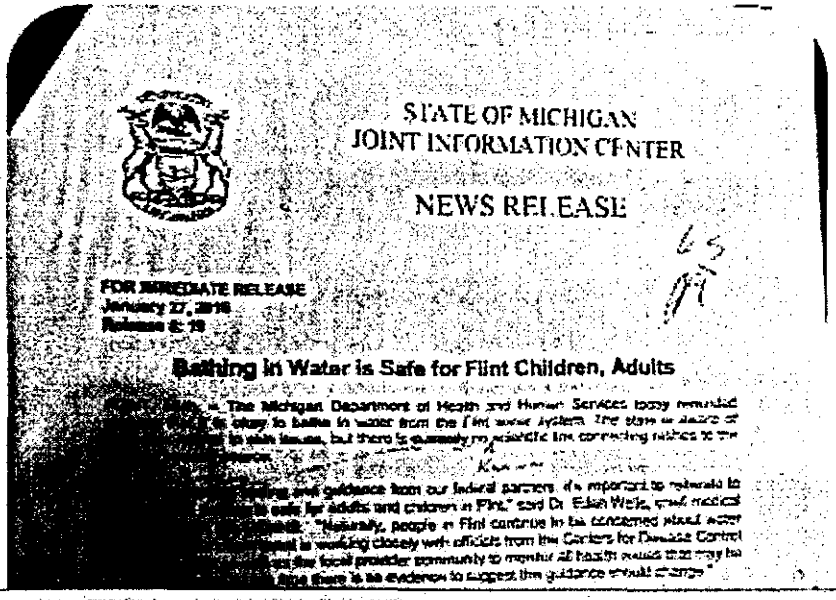
You read my mind. Thanks for the number!

Tue, Jan 26, 6:31 AM

Tanya Baker called. She is out sick today.

Oh man. Okay thanks.

Wed, Jan 27, 11:09 AM



STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
January 27, 2016

Bathing in Water is Safe for Flint Children, Adults

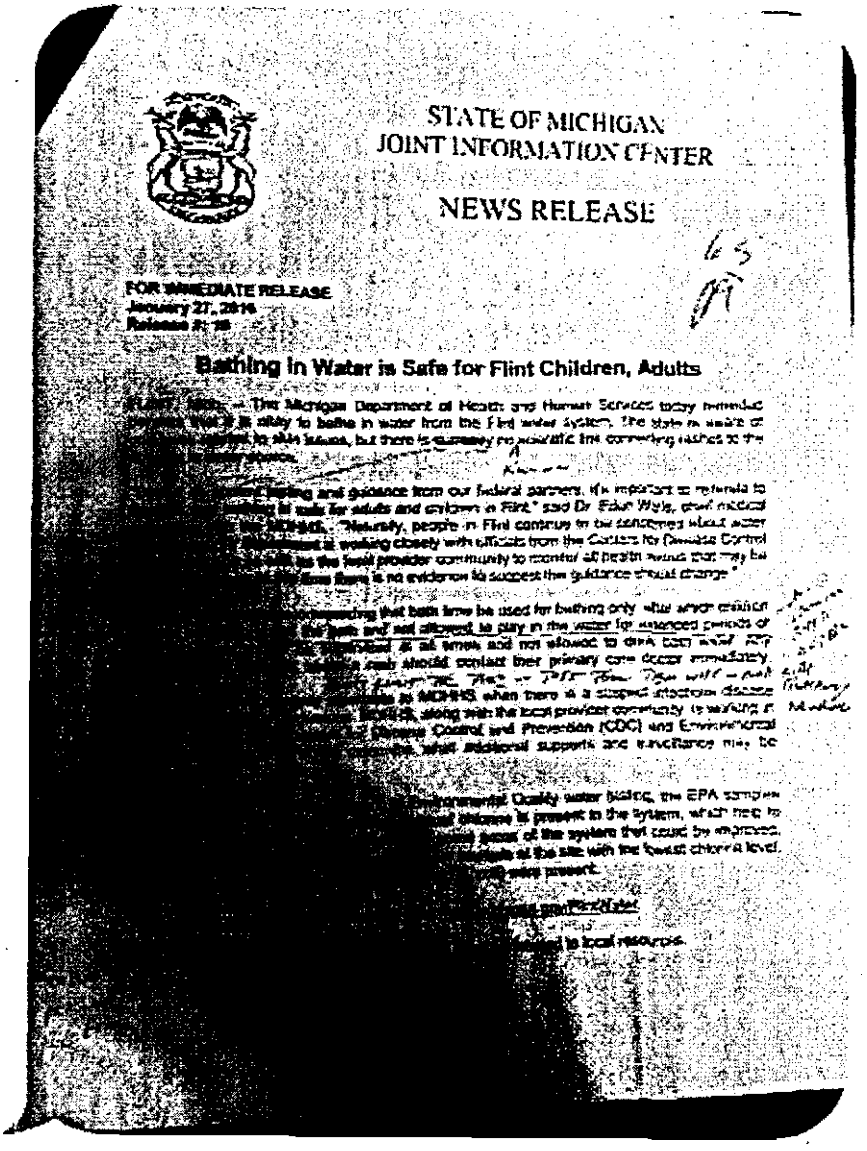
iMessage

●●●●○ Verizon 3G 8:25 AM

< Messages (16) **Shanon** Details

Oh man. Okay thanks.

Wed, Jan 27, 11:09 AM



STATE OF MICHIGAN
JOINT INFORMATION CENTER

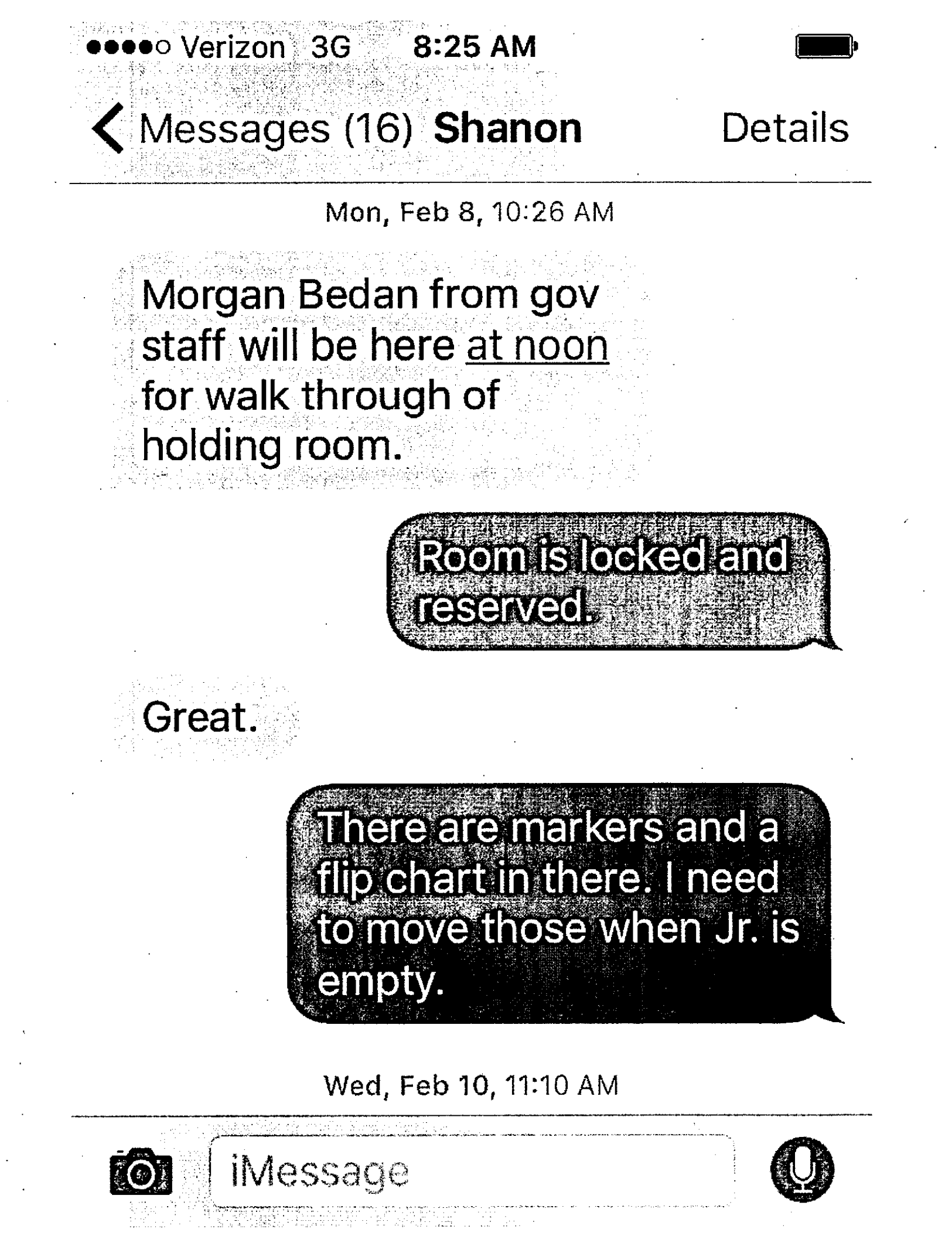
NEWS RELEASE

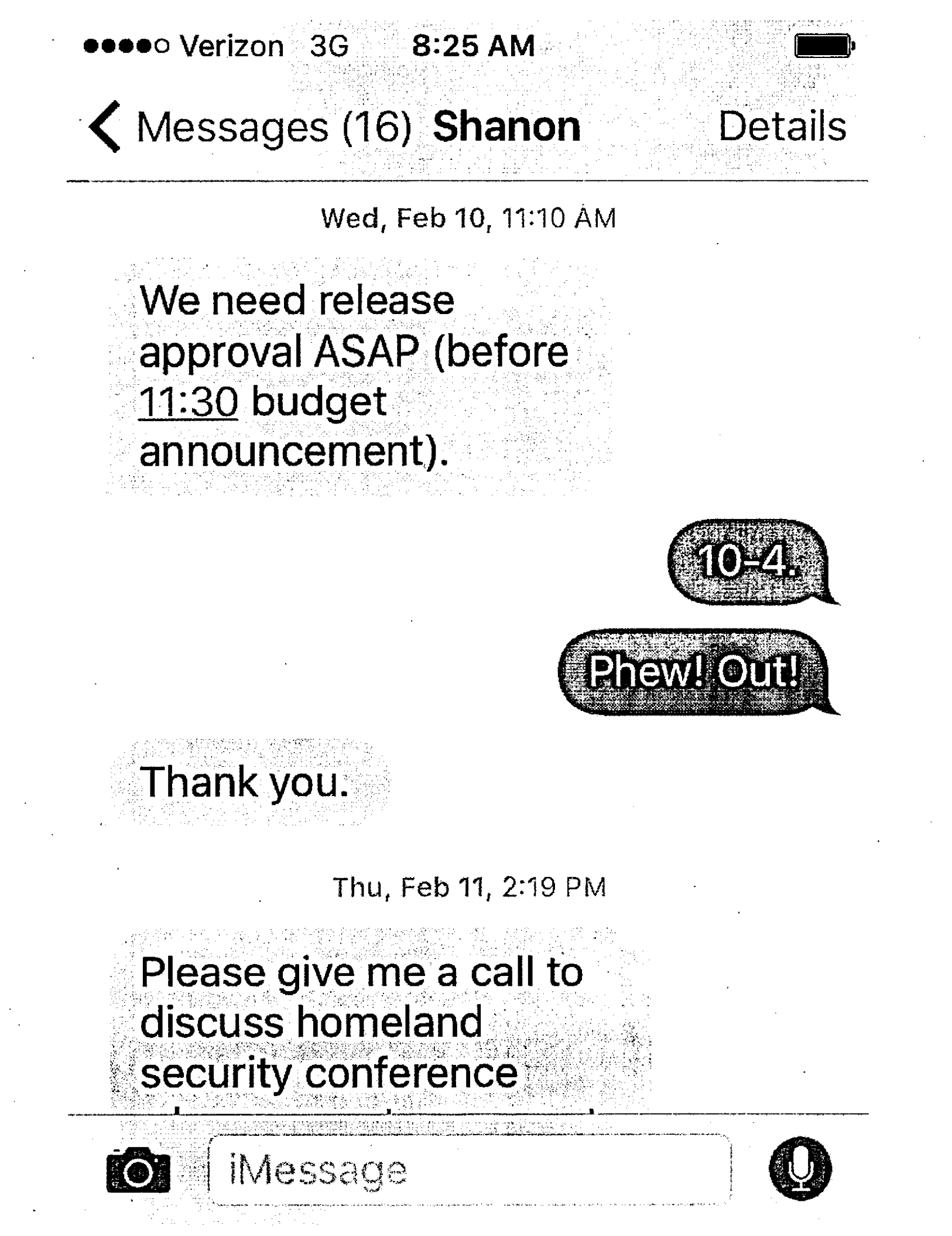
FOR IMMEDIATE RELEASE
January 27, 2016

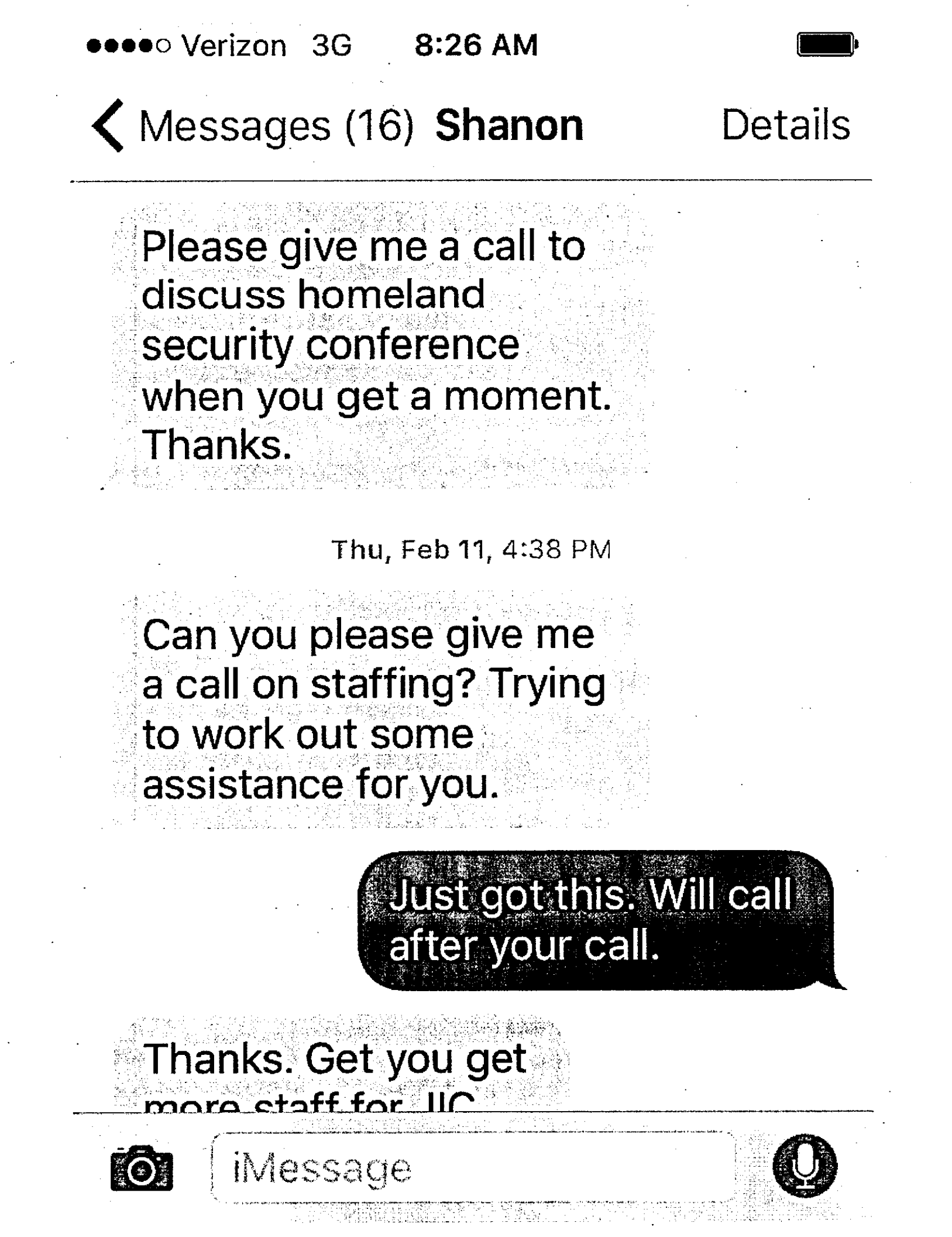
Bathing in Water is Safe for Flint Children, Adults

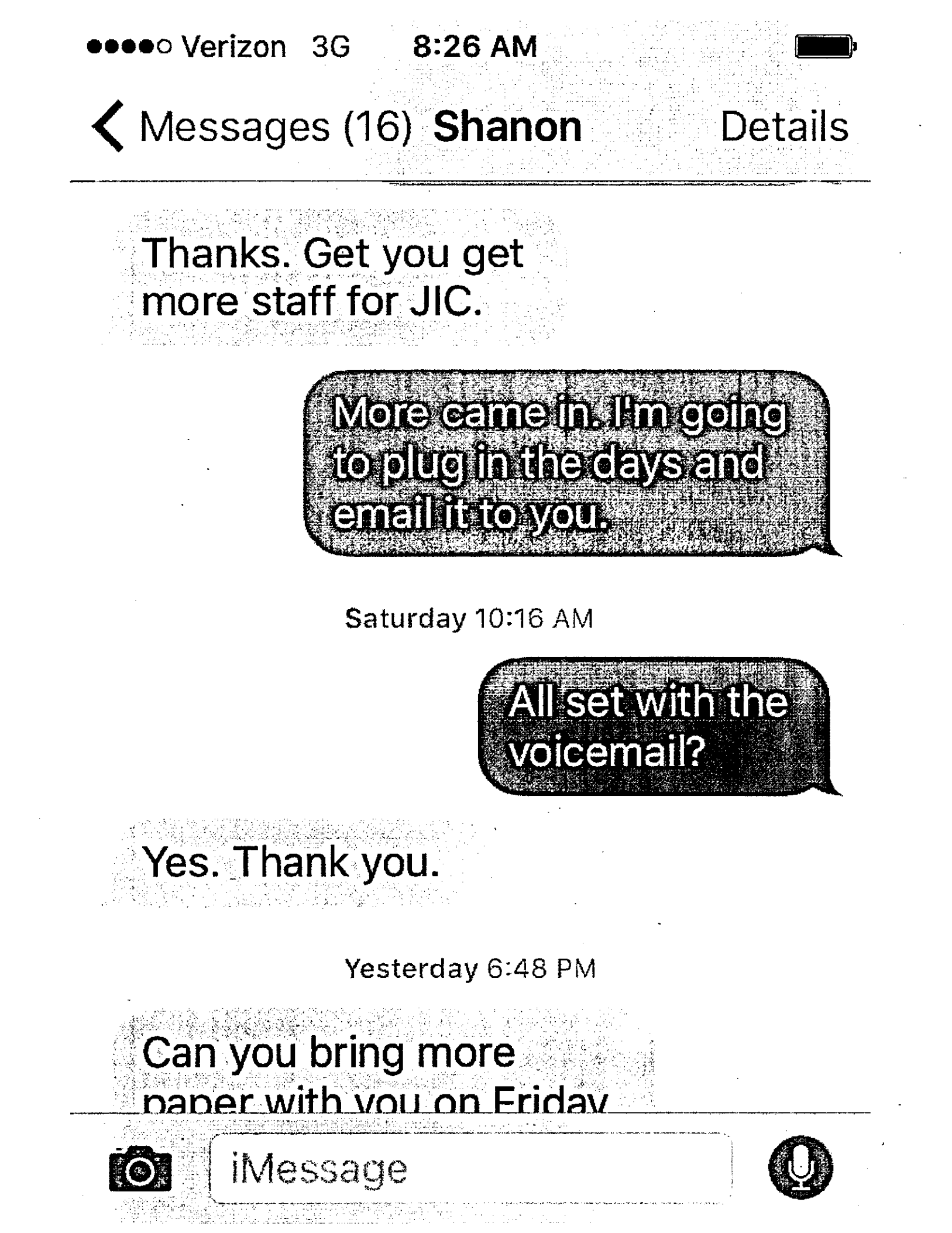
Mon, Feb 8, 10:26 AM

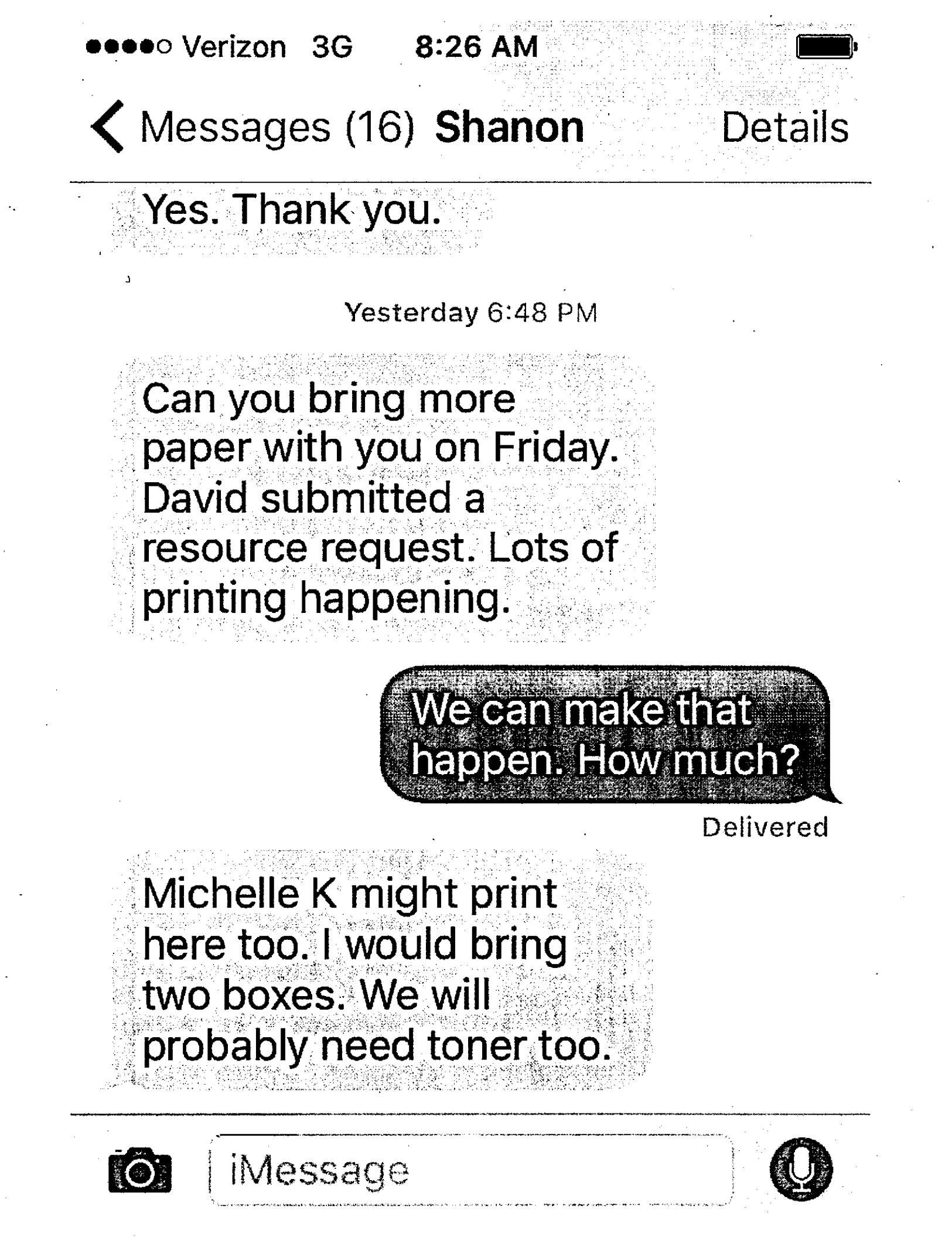
iMessage

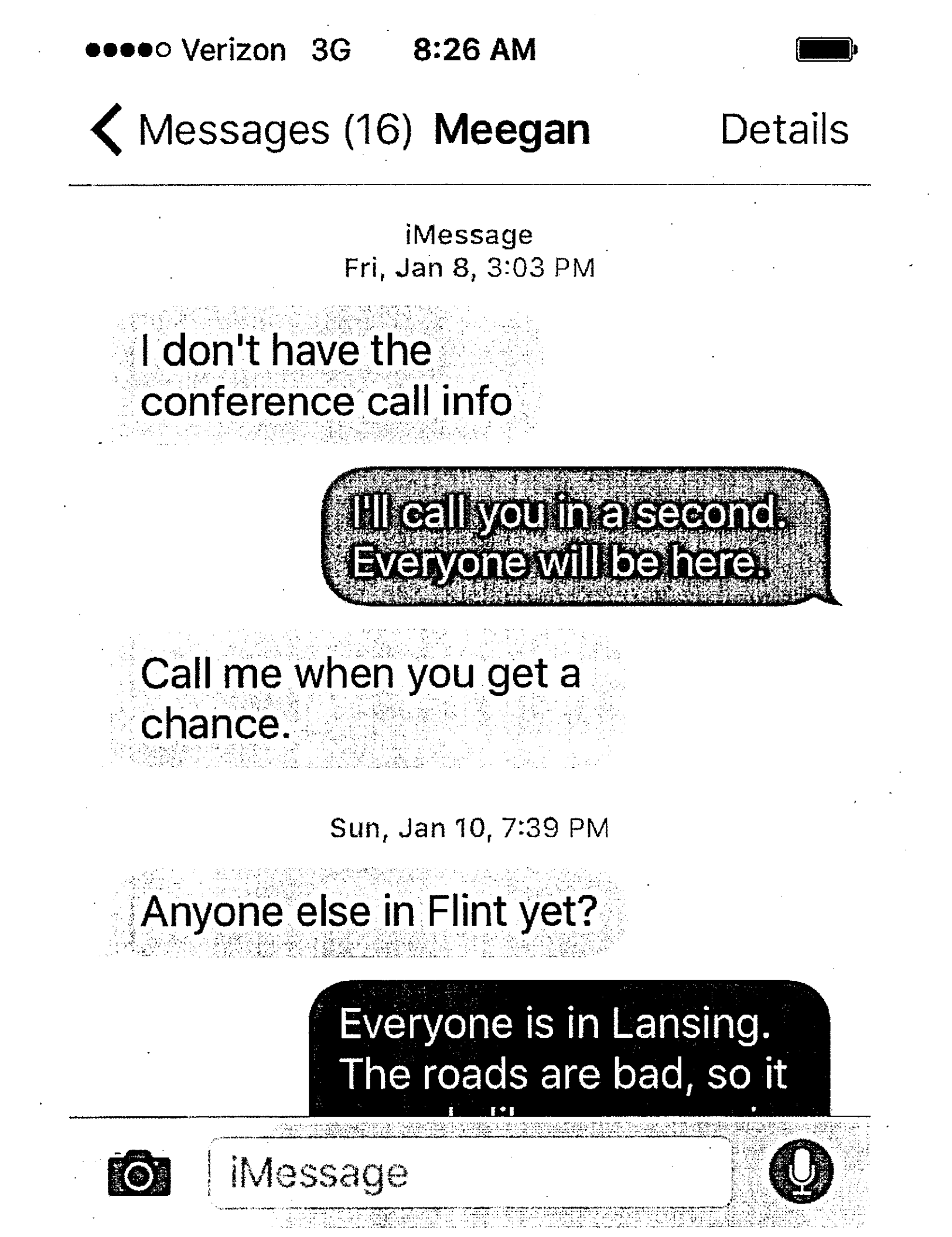

●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon
Details
Mon, Feb 8, 10:26 AM
Morgan Bedan from gov staff will be here at noon for walk through of holding room.
Room is locked and reserved.
Great.
There are markers and a flip chart in there. I need to move those when Jr. is empty.
Wed, Feb 10, 11:10 AM
iMessage

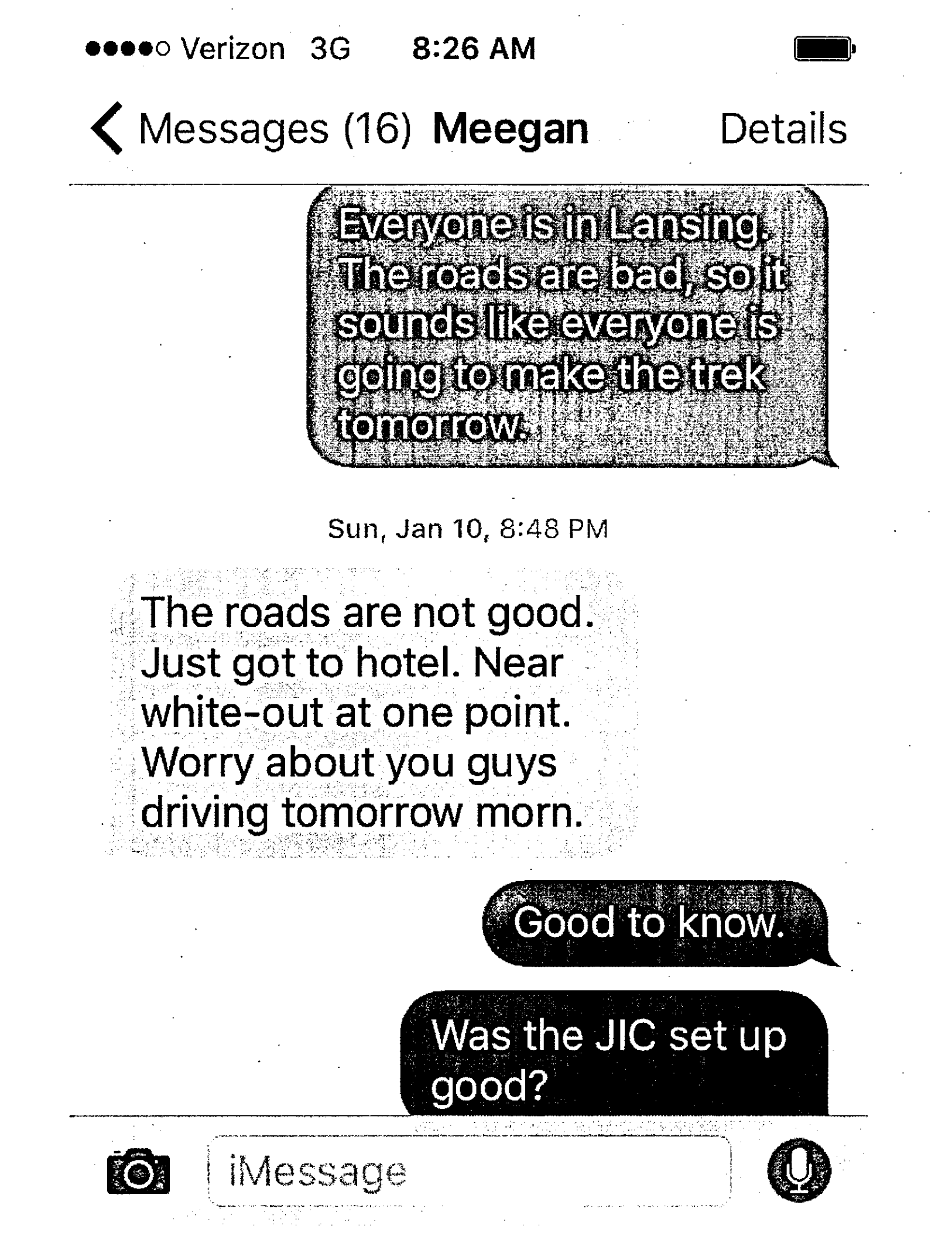

●●●●○ Verizon 3G 8:25 AM
Messages (16) Shanon
Details
Wed, Feb 10, 11:10 AM
We need release approval ASAP (before 11:30 budget announcement).
10-4.
Phew! Out!
Thank you.
Thu, Feb 11, 2:19 PM
Please give me a call to discuss homeland security conference
iMessage

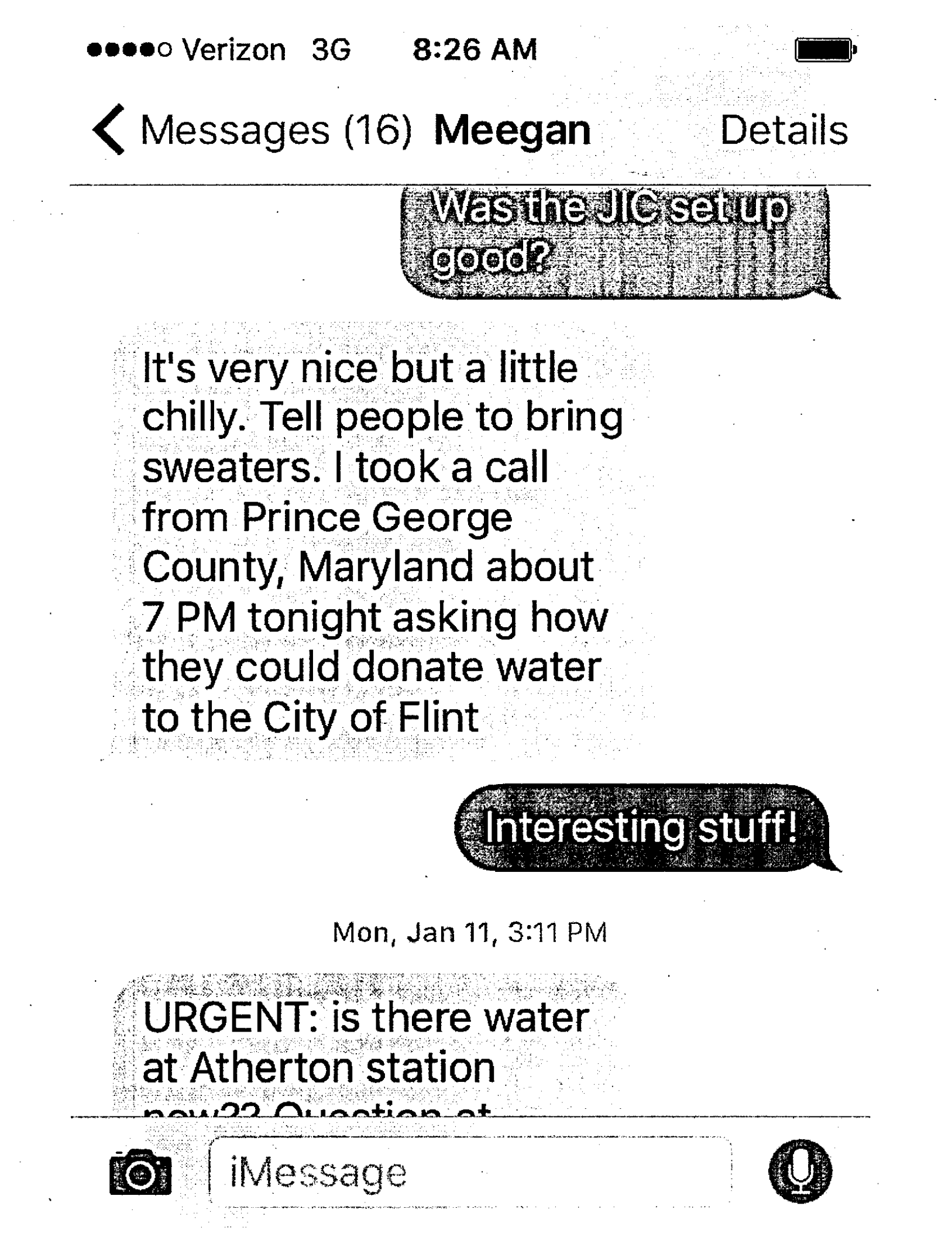

●●●●○ Verizon 3G 8:26 AM
Messages (16) Shanon Details
Please give me a call to discuss homeland security conference when you get a moment. Thanks.
Thu, Feb 11, 4:38 PM
Can you please give me a call on staffing? Trying to work out some assistance for you.
Just got this. Will call after your call.
Thanks. Get you get
iMessage

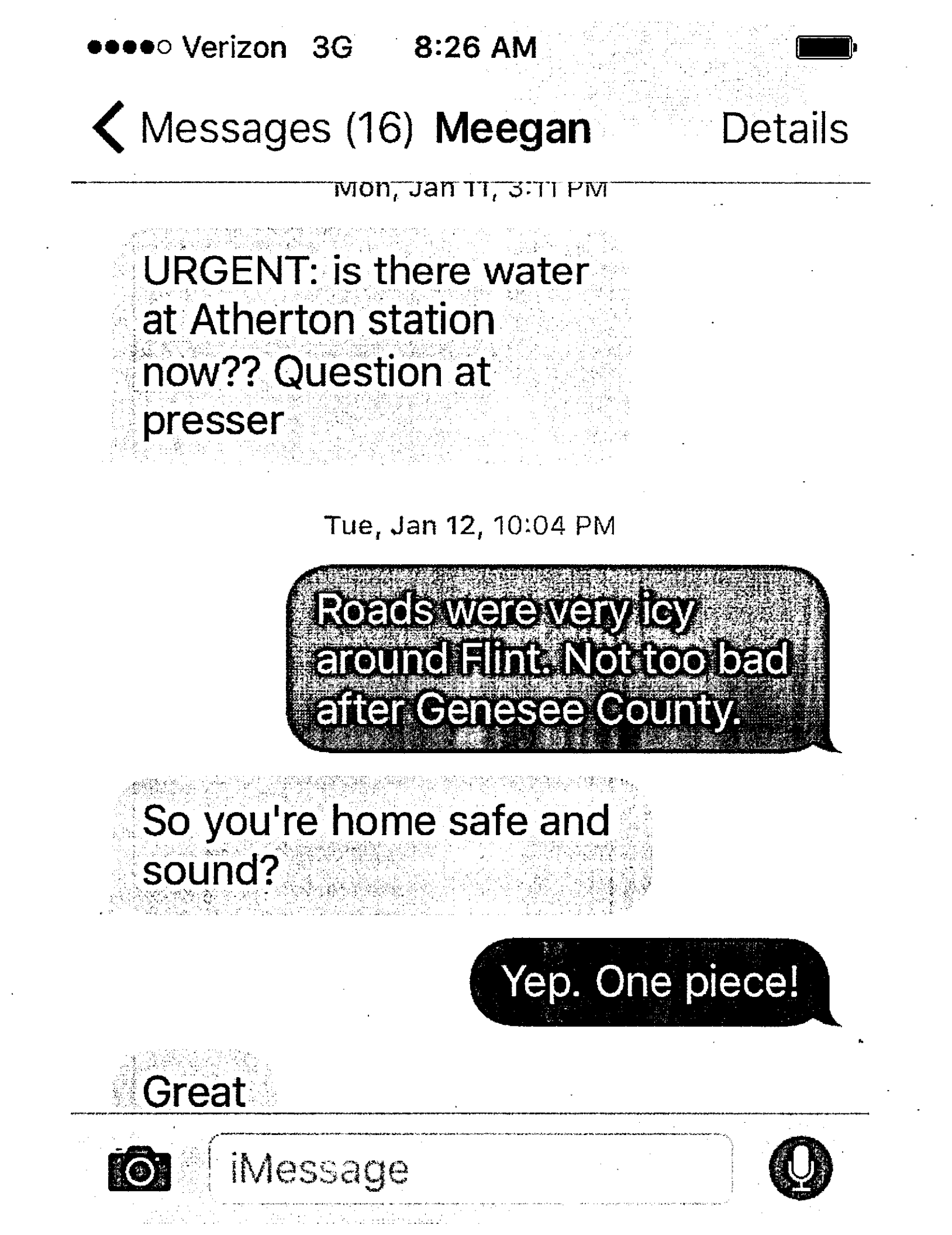

●●●●○ Verizon 3G 8:26 AM
Messages (16) Shanon Details
Thanks. Get you get more staff for JIC.
More came in. I'm going to plug in the days and email it to you.
Saturday 10:16 AM
All set with the voicemail?
Yes. Thank you.
Yesterday 6:48 PM
Can you bring more paper with you on Friday
iMessage

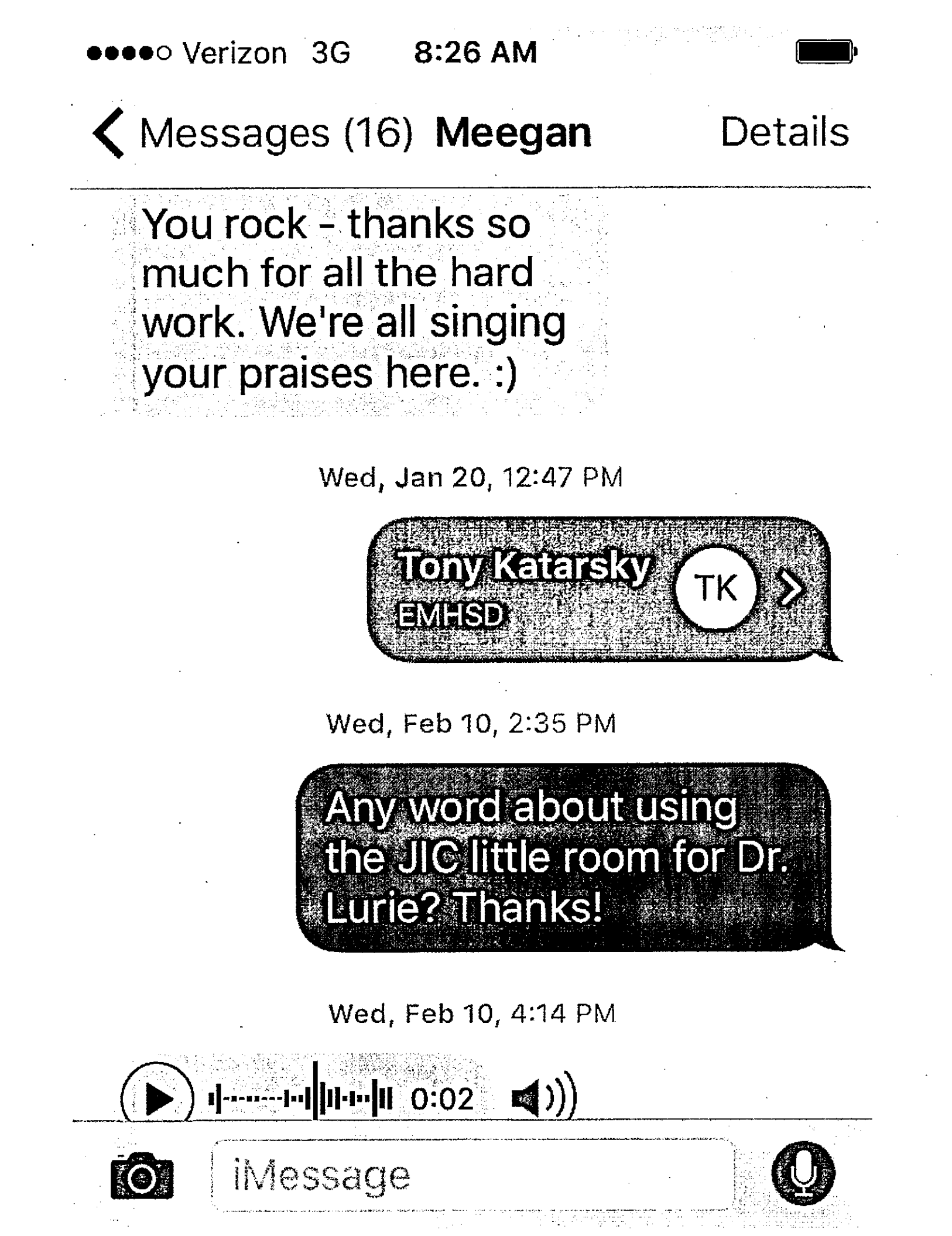

●●●●○ Verizon 3G 8:26 AM
Messages (16) Shanon Details
Yes. Thank you.
Yesterday 6:48 PM
Can you bring more paper with you on Friday. David submitted a resource request. Lots of printing happening.
We can make that happen. How much?
Delivered
Michelle K might print here too. I would bring two boxes. We will probably need toner too.
iMessage


●●●●○ Verizon 3G 8:26 AM
Messages (16) Meegan
Details
iMessage
Fri, Jan 8, 3:03 PM
I don't have the conference call info
I'll call you in a second. Everyone will be here.
Call me when you get a chance.
Sun, Jan 10, 7:39 PM
Anyone else in Flint yet?
Everyone is in Lansing. The roads are bad, so it
iMessage


●●●●○ Verizon 3G 8:26 AM
Messages (16) Meegan Details
Everyone is in Lansing. The roads are bad, so it sounds like everyone is going to make the trek tomorrow.
Sun, Jan 10, 8:48 PM
The roads are not good. Just got to hotel. Near white-out at one point. Worry about you guys driving tomorrow morn.
Good to know.
Was the JIC set up good?
iMessage


●●●●○ Verizon 3G 8:26 AM
Messages (16) Meegan Details
Was the JIC set up good?
It's very nice but a little chilly. Tell people to bring sweaters. I took a call from Prince George County, Maryland about 7 PM tonight asking how they could donate water to the City of Flint
Interesting stuff!
Mon, Jan 11, 3:11 PM
URGENT: is there water at Atherton station
iMessage


●●●●○ Verizon 3G 8:26 AM
Messages (16) Meegan Details
Mon, Jan 11, 3:11 PM
URGENT: is there water at Atherton station now?? Question at presser
Tue, Jan 12, 10:04 PM
Roads were very icy around Flint. Not too bad after Genesee County.
So you're home safe and sound?
Yep. One piece!
Great
iMessage


●●●●○ Verizon 3G 8:26 AM
Messages (16) Meegan Details
You rock - thanks so much for all the hard work. We're all singing your praises here. :)
Wed, Jan 20, 12:47 PM
Tony Katarsky
EMHSD
TK
Wed, Feb 10, 2:35 PM
Any word about using the JIC little room for Dr. Lurie? Thanks!
Wed, Feb 10, 4:14 PM
0:02
iMessage

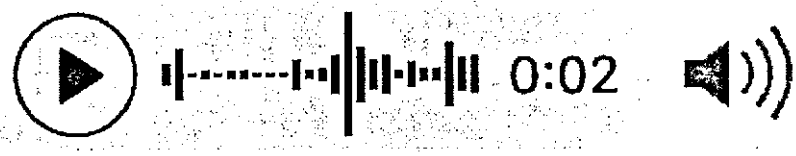
●●●●○ Verizon 3G 8:26 AM

Messages (16) **Meegan** Details

Wed, Feb 10, 2:35 PM

Any word about using the JIC little room for Dr. Lurie? Thanks!

Wed, Feb 10, 4:14 PM



Raise to listen

Verbal text? Cool!

We're good to go. I got your email.

Delivered

I accidentally sent it!

iMessage

●●●●○ Verizon 3G 8:27 AM

Messages (16) **Group** Details

To: Shanon, Meegan, Mel, Matt

iMessage
Wed, Feb 10, 11:04 AM

Mel Brown

Did you get me last email a min ago? Just found out DHHS is not part of sentinel sites - I've fixed release on email - we are good to go

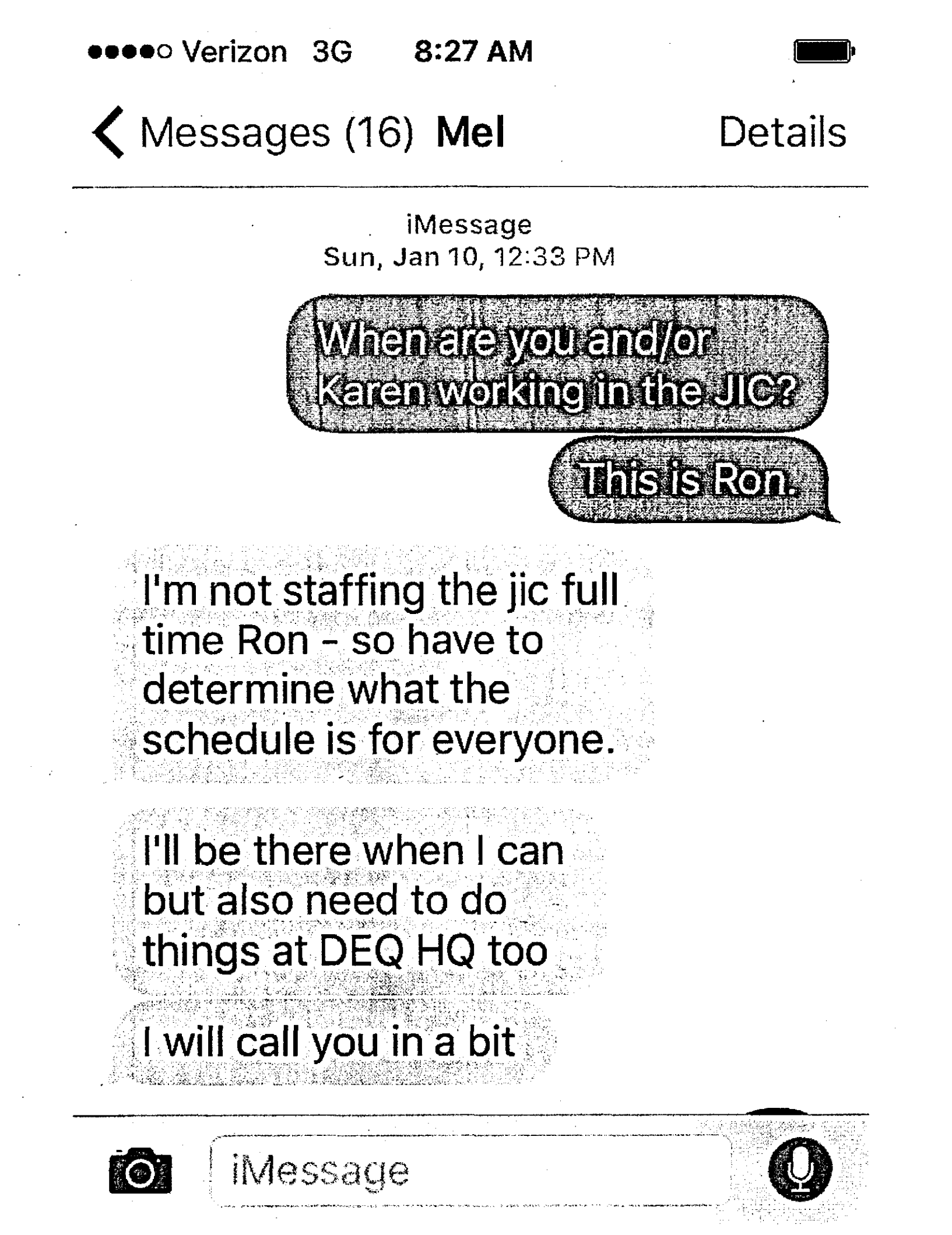
Shanon Banner

Yes. Thank you.

Meegan Holland

Yes

iMessage


●●●●○ Verizon 3G 8:27 AM
Messages (16) Mel
Details
iMessage
Sun, Jan 10, 12:33 PM
When are you and/or Karen working in the JIC?
This is Ron.
I'm not staffing the jic full time Ron - so have to determine what the schedule is for everyone.
I'll be there when I can but also need to do things at DEQ HQ too
I will call you in a bit
iMessage

●●●●○ Verizon 3G 8:27 AM

Messages (16) **Mel** Details

K

Tue, Jan 12, 4:44 PM

Will call right back

Tue, Jan 12, 6:27 PM

[redacted]

Thank you

[redacted]

Use the latter one.

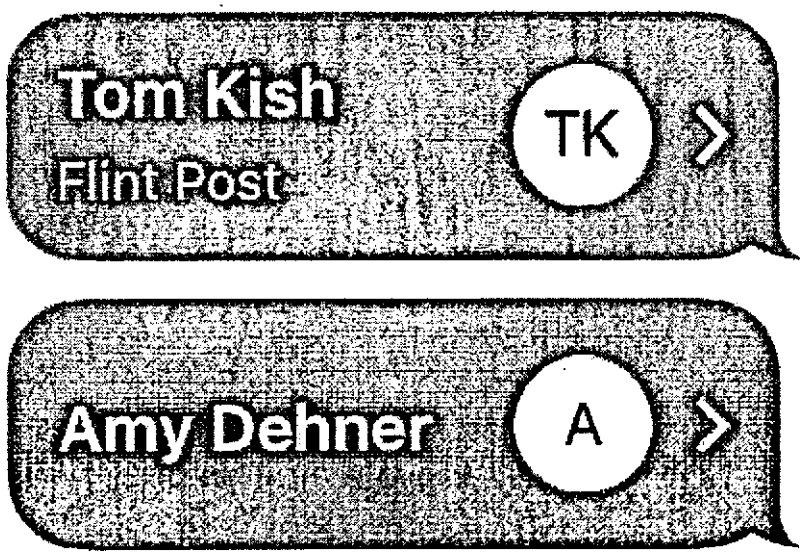
Ok thanks

iMessage

●●●●○ Verizon 3G 8:27 AM

Messages (16) **Mel** Details

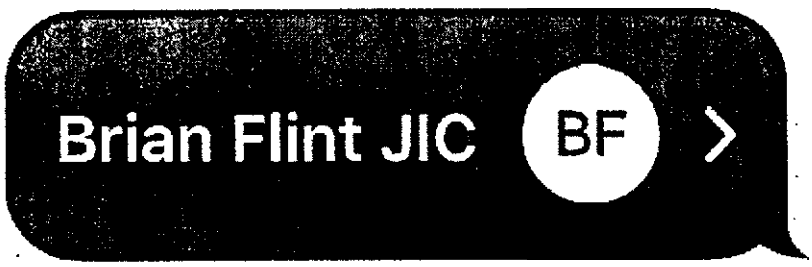
Thu, Jan 14, 11:50 AM



Fri, Jan 22, 8:11 AM

Be there in a minute went wrong direction

Fri, Jan 22, 11:24 AM



iMessage

●●●●○ Verizon 3G 8:27 AM

Messages (16) **Mel** Details

Be there in a minute went wrong direction

Fri, Jan 22, 11:24 AM

Brian Flint JIC BF

Thu, Jan 28, 12:03 PM

Taco bar is back.

Delivered

THANK GOD!!!!

Wed, Feb 10, 10:17 AM

Will call back in sec

iMessage

●●●●○ Verizon 3G 8:27 AM

Messages (15) **Matt** Details

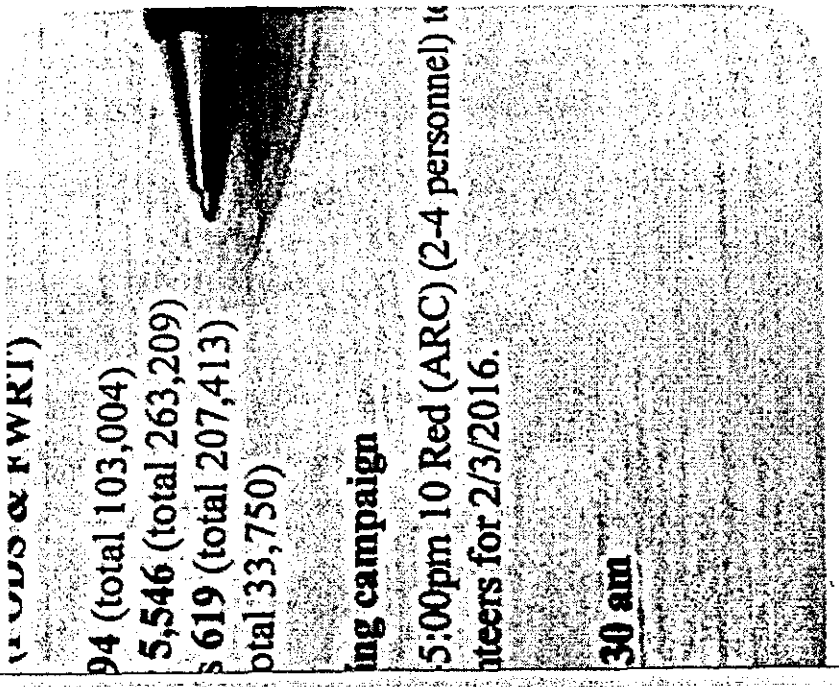
iMessage
Thu, Feb 4, 7:19 AM

Roads are terrible in Lansing. Will probably be 20 minutes late.

Delivered

Ok

Thu, Feb 4, 9:38 AM



iMessage

●●●●○ Verizon 3G **8:27 AM**

< Messages (15) **Matt** Details

Thu, Feb 4, 9:38 AM

a. Water Filters **394** (total 103,004)
b. Cases of Water **5,546** (total 263,209)
c. Filter cartridges **619** (total 207,413)
d. Test kits **381** (total 33,750)

Neighborhood canvasing campaign

i. 8:30am-5:00pm 10 Red (ARC) (2-4 personnel) t
ii. 46 volunteers for 2/3/2016.

Call – Friday, Feb 5 – 8:30 am

ipants:
ee County EM
D District Coordinator

Fri, Feb 5, 8:34 AM

We are als
When con
the ability
• 22
3. Di
4. Ne

iMessage

●●●●○ Verizon 3G 8:27 AM

Messages (15) **Matt** Details

We are also tracking that there are 29994 active water subscribers (metered
When consolidated down and filtering out only residential there are **26,812**
the ability to use the Flint Water System. Of these:

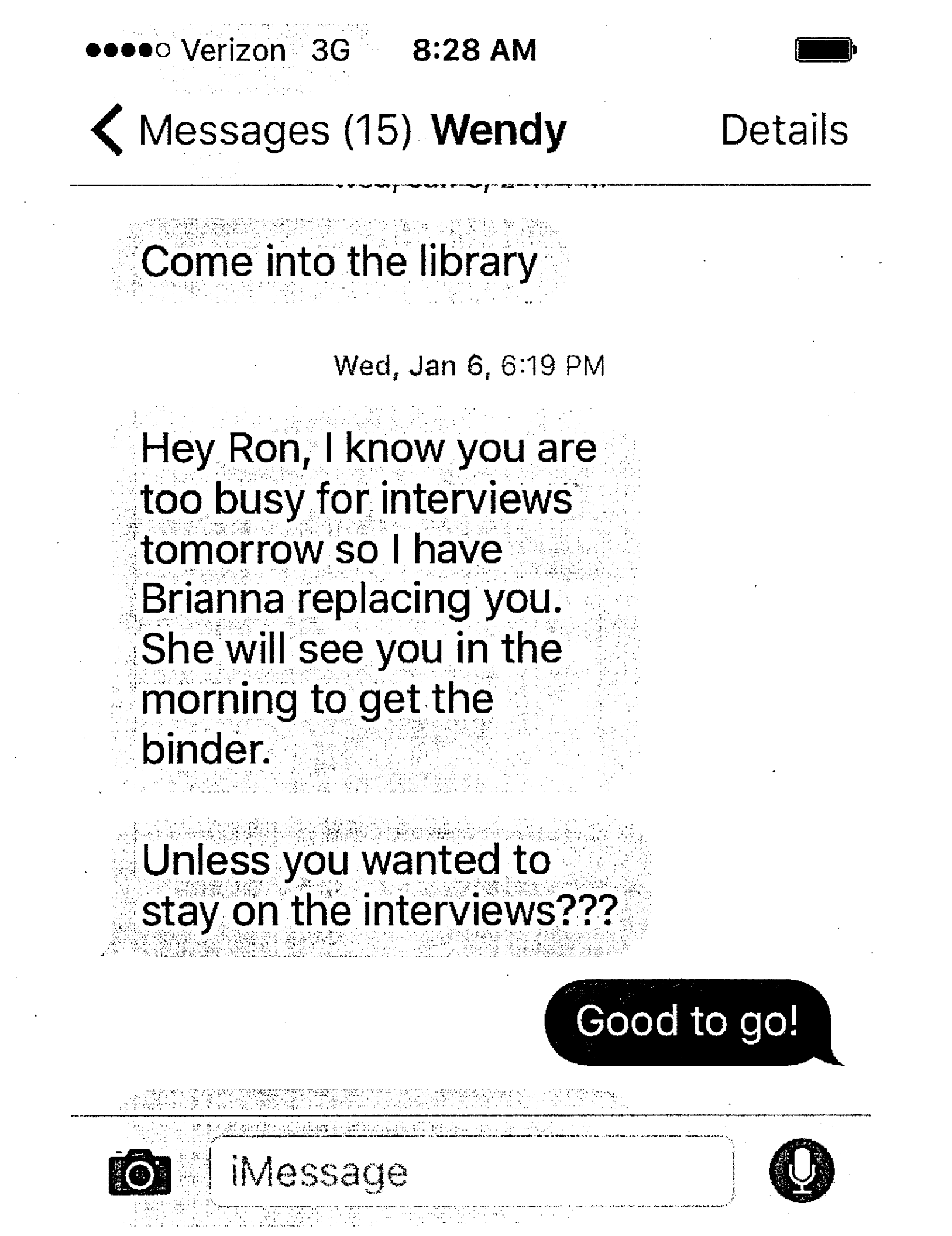
- **22605 84.3%** of the parcels have been confirmed have some form

3. **Distributed on 2/4/16 (PODS & FWRT)**
   a. Water Filters **398** (total 103,004)
   b. Cases of Water **6,342** (total 263,209)
   c. Filter cartridges **1,163** (total 207,413)
   d. Test kits **706** (total 33,750)

4. **Neighborhood canvassing campaign**
   i. 8:30am-5:00pm 10 Red (ARC) (2-4 personal) team
   ii. 140 volunteers for 2/4/2016.

Wed, Feb 10, 7:46 AM

iMessage


●●●●○ Verizon 3G 8:28 AM
Messages (15) Wendy
Details
Come into the library
Wed, Jan 6, 6:19 PM
Hey Ron, I know you are too busy for interviews tomorrow so I have Brianna replacing you. She will see you in the morning to get the binder.
Unless you wanted to stay on the interviews???
Good to go!
iMessage

●●●●○ Verizon 3G 8:28 AM

Messages (15) **Wendy** Details

Awesome. Thanks. How did it go in there with Shanon today?

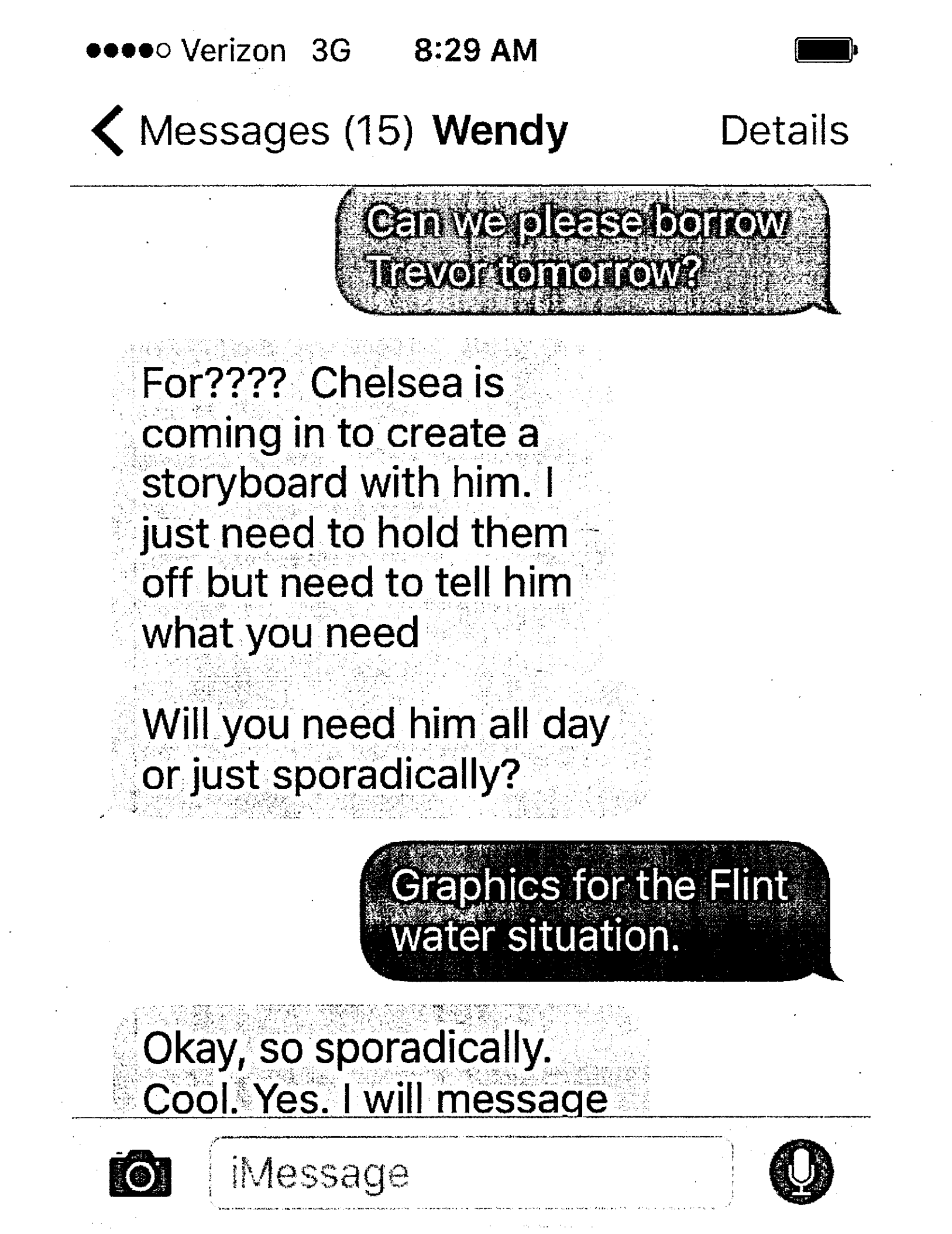
Please have her fill in.

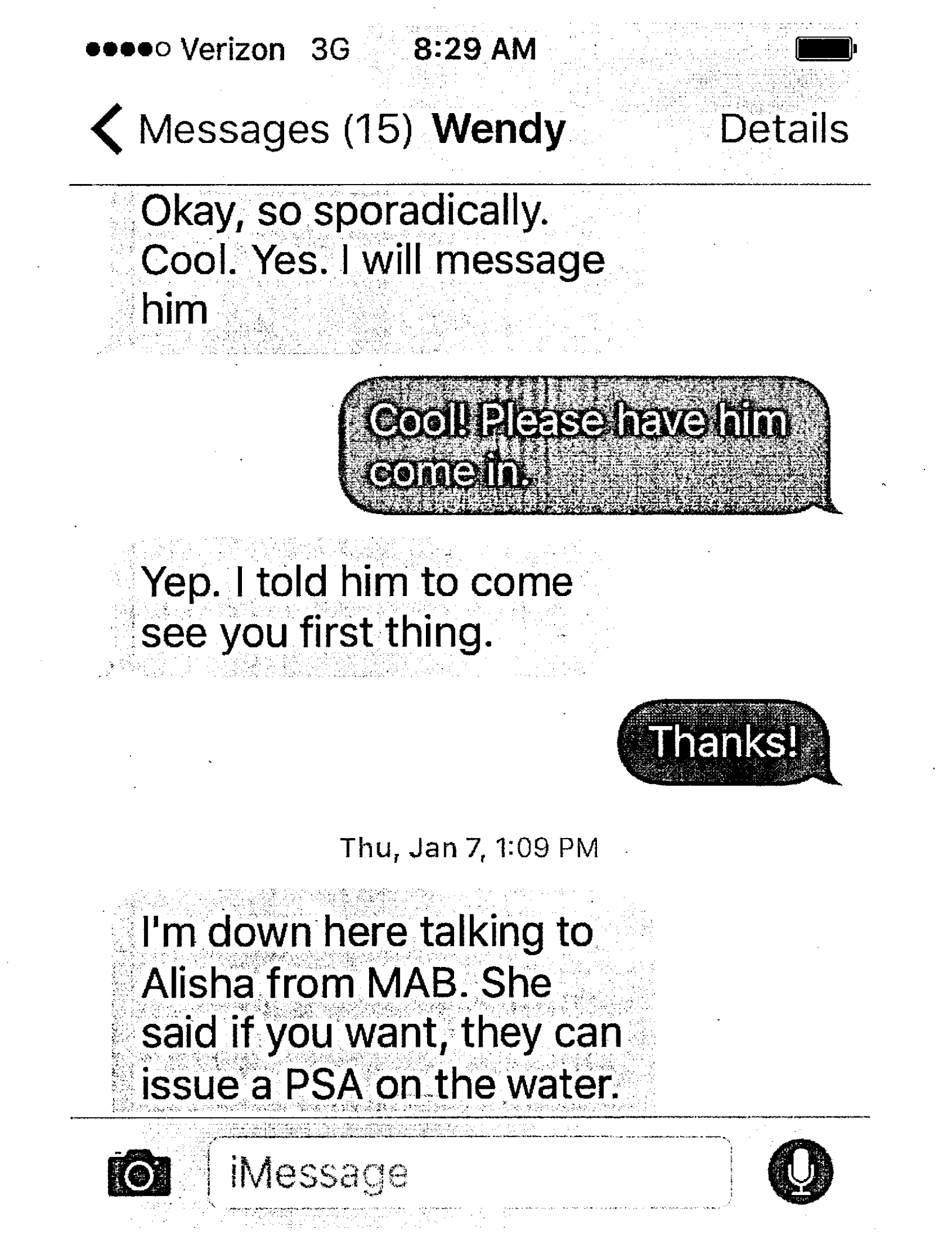
Wait! Good to go meaning you want to be in the interviews? Or good to go meaning Briana can take over for you?

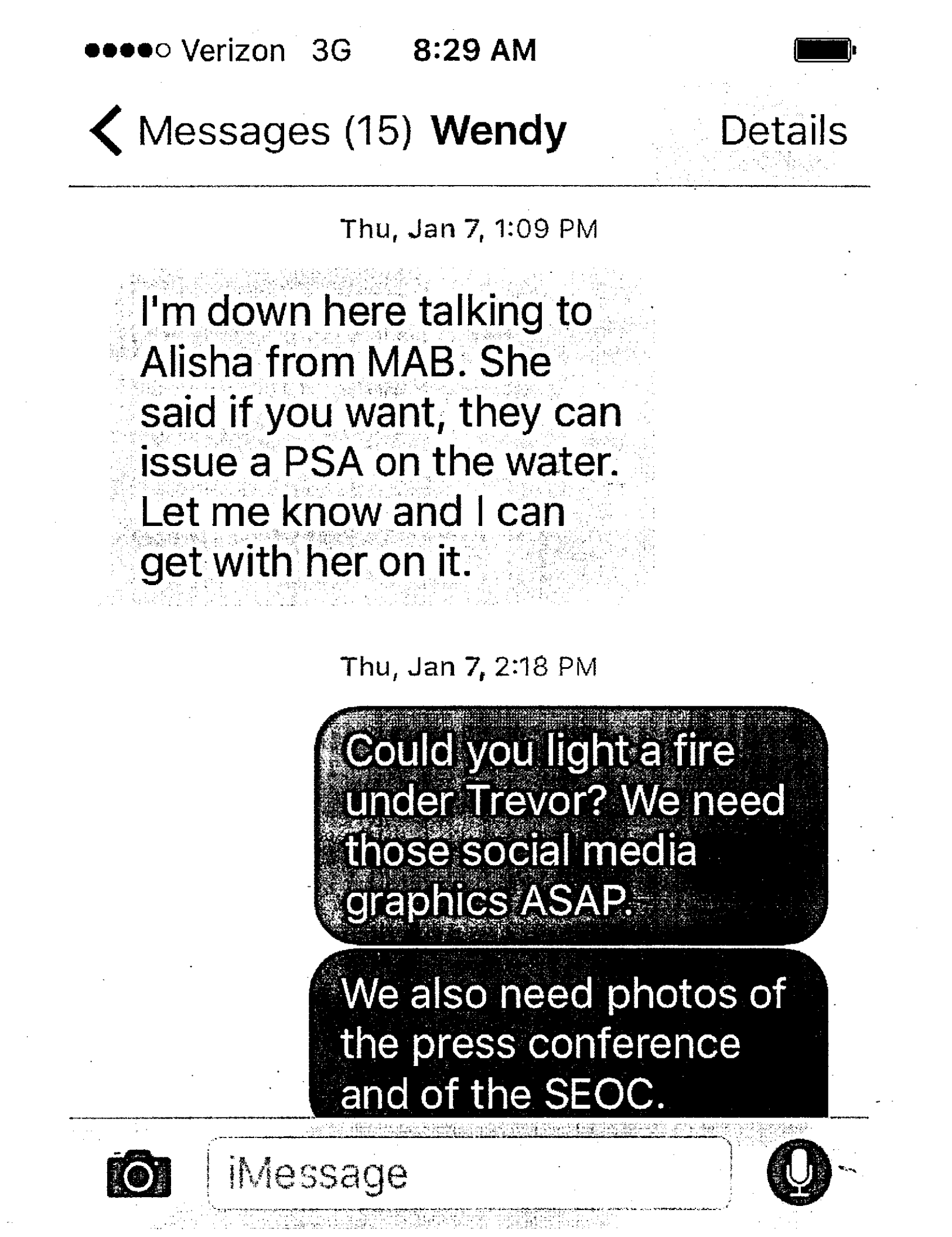
Lol! Gotcha

Can we please borrow

iMessage


●●●●○ Verizon 3G 8:29 AM
Messages (15) Wendy
Details
Can we please borrow Trevor tomorrow?
For???? Chelsea is coming in to create a storyboard with him. I just need to hold them off but need to tell him what you need
Will you need him all day or just sporadically?
Graphics for the Flint water situation.
Okay, so sporadically. Cool. Yes. I will message
iMessage


●●●●○ Verizon 3G 8:29 AM
Messages (15) Wendy
Details
Okay, so sporadically. Cool. Yes. I will message him
Cool! Please have him come in.
Yep. I told him to come see you first thing.
Thanks!
Thu, Jan 7, 1:09 PM
I'm down here talking to Alisha from MAB. She said if you want, they can issue a PSA on the water.
iMessage


●●●●○ Verizon 3G 8:29 AM
Messages (15) Wendy
Details
Thu, Jan 7, 1:09 PM
I'm down here talking to Alisha from MAB. She said if you want, they can issue a PSA on the water. Let me know and I can get with her on it.
Thu, Jan 7, 2:18 PM
Could you light a fire under Trevor? We need those social media graphics ASAP.
We also need photos of the press conference and of the SEOC.
iMessage

●●●●○ Verizon 3G 8:29 AM

Messages (15) **Wendy** Details

We also need photos of the press conference and of the SEOC.

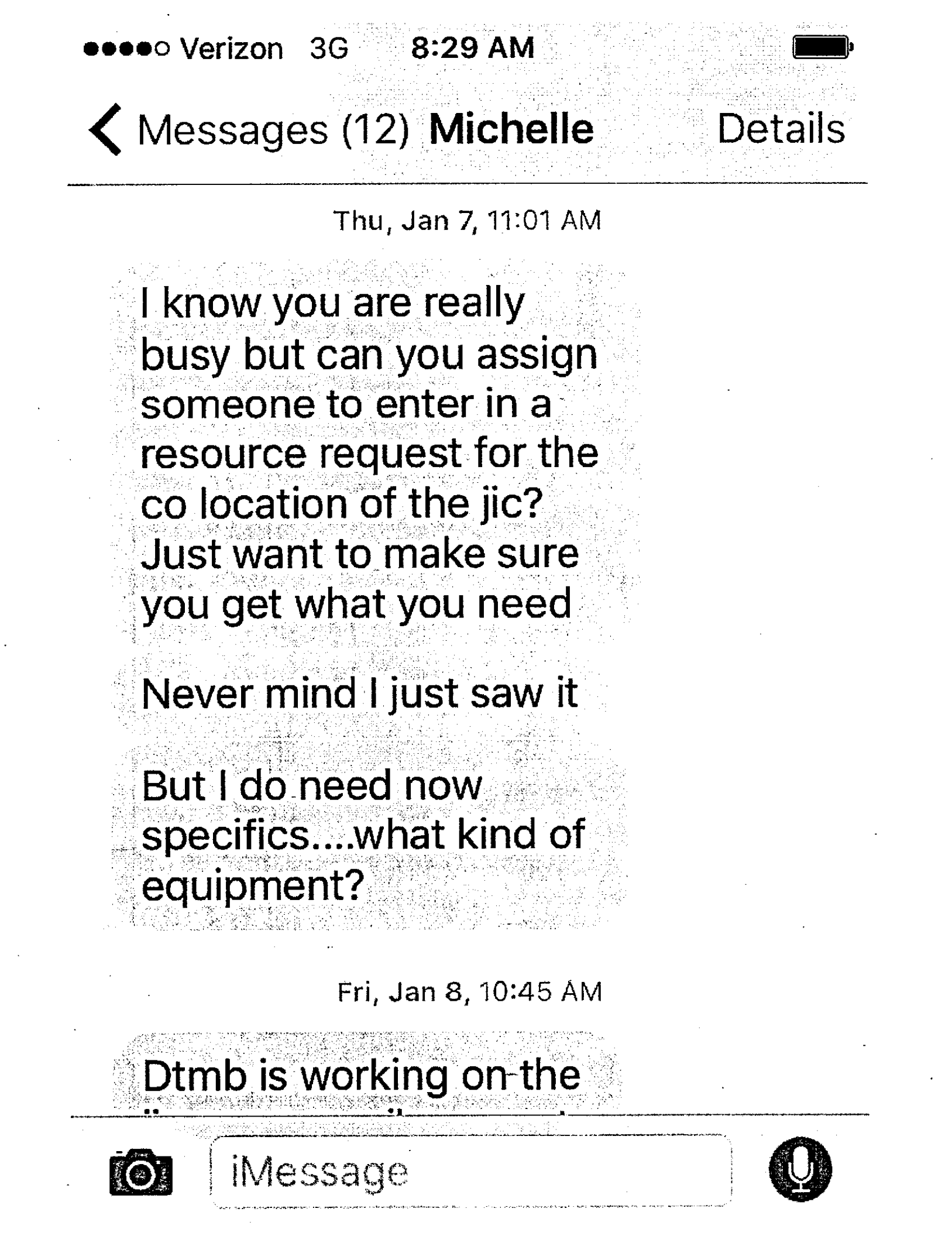
He had to have Pam buy some artwork. I will inquire

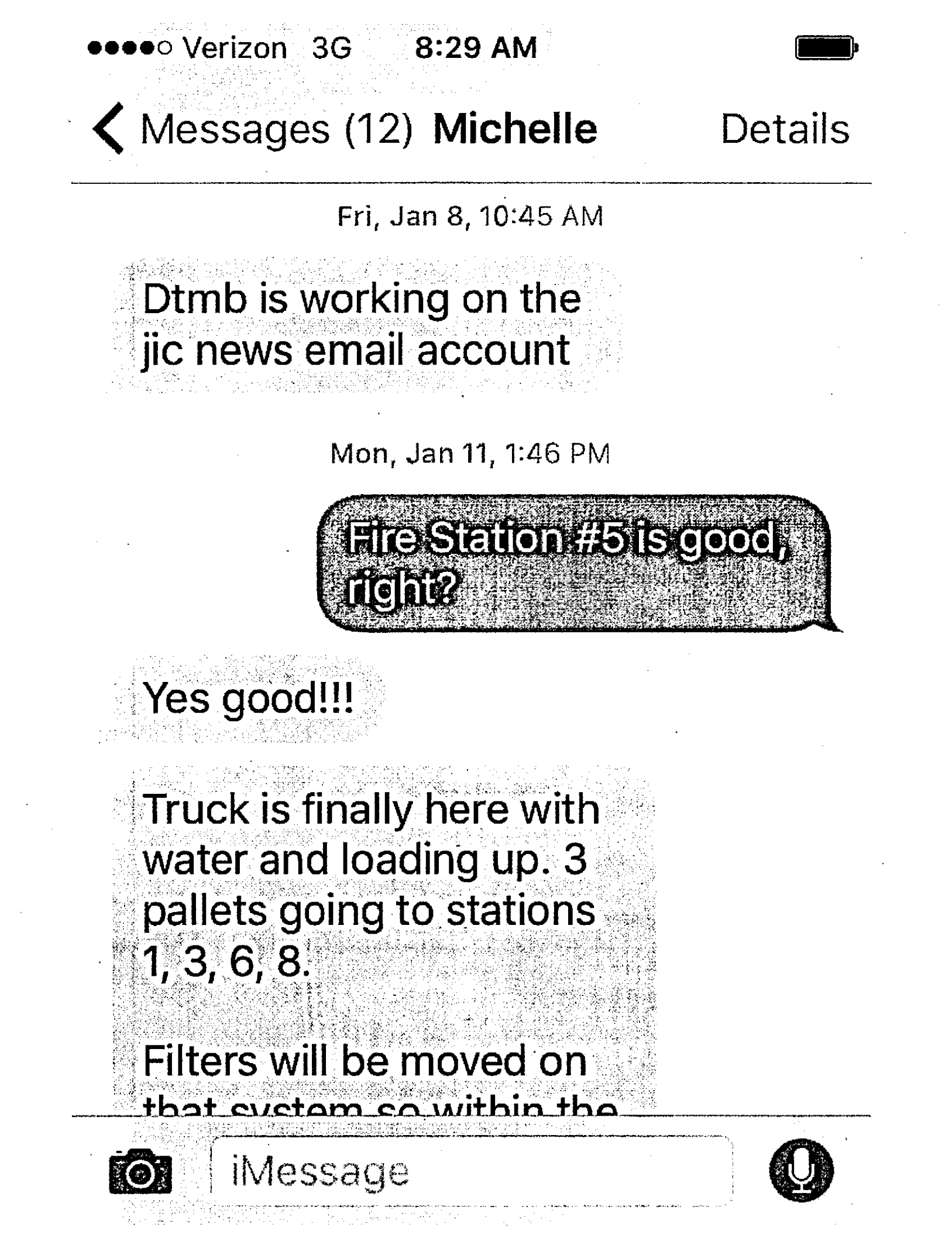
Fri, Jan 8, 2:22 PM

I contacted Dave Roach, you should be good on the JIC email acts. Jaclyn is calling Rich now to explain how it needs to happen

Mon, Feb 1, 11:36 AM

iMessage


●●●●○ Verizon 3G 8:29 AM
Messages (12) Michelle Details
Thu, Jan 7, 11:01 AM
I know you are really busy but can you assign someone to enter in a resource request for the co location of the jic? Just want to make sure you get what you need
Never mind I just saw it
But I do need now specifics....what kind of equipment?
Fri, Jan 8, 10:45 AM
Dtmb is working on the
iMessage


●●●●○ Verizon 3G 8:29 AM
Messages (12) Michelle
Details
Fri, Jan 8, 10:45 AM
Dtmb is working on the jic news email account
Mon, Jan 11, 1:46 PM
Fire Station #5 is good, right?
Yes good!!!
Truck is finally here with water and loading up. 3 pallets going to stations 1, 3, 6, 8.
Filters will be moved on
iMessage

●●●●○ Verizon 3G 8:29 AM

Messages (12) **Michelle** Details

Truck is finally here with water and loading up. 3 pallets going to stations 1, 3, 6, 8.

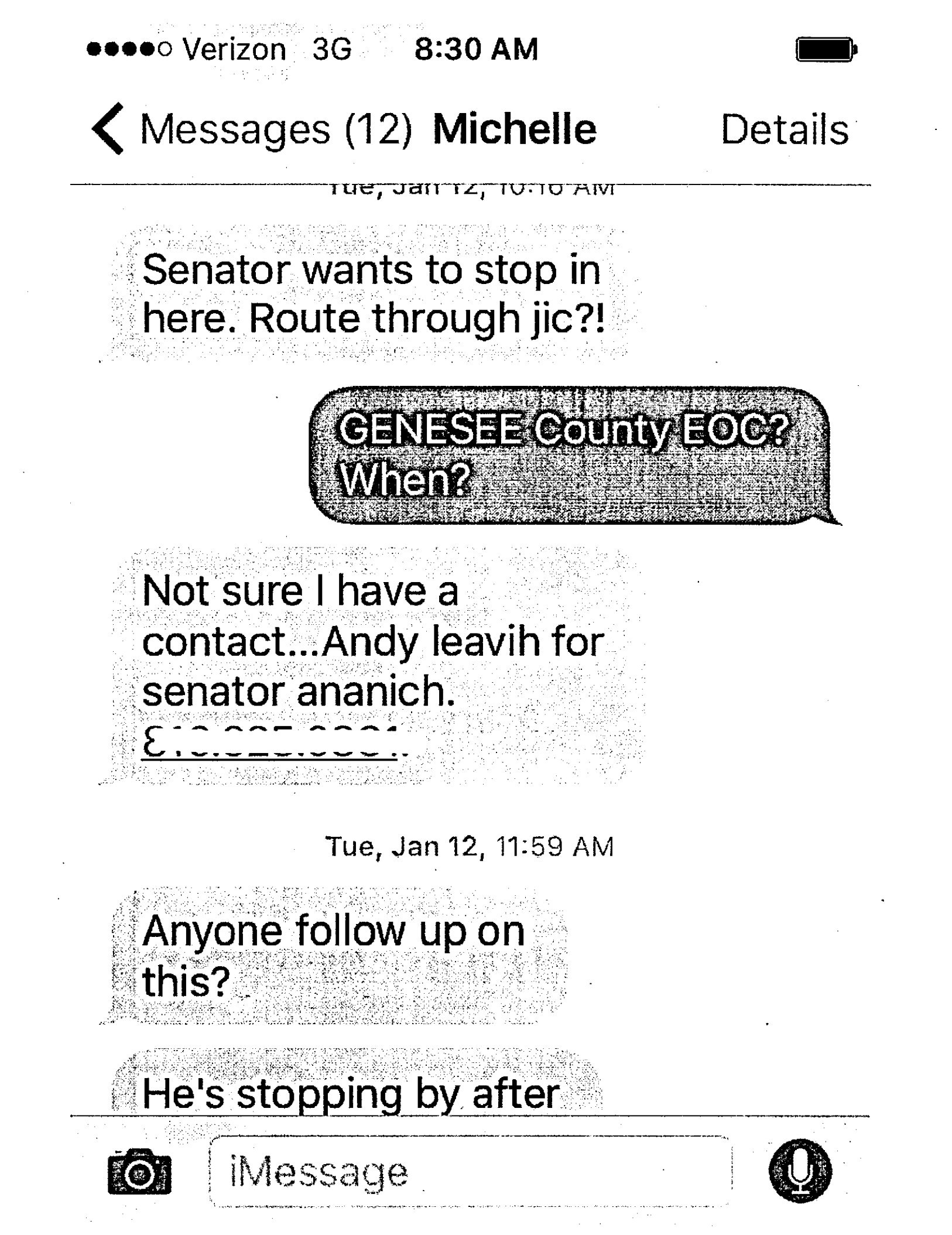
Filters will be moved on that system so within the hour station 8 will have filters.

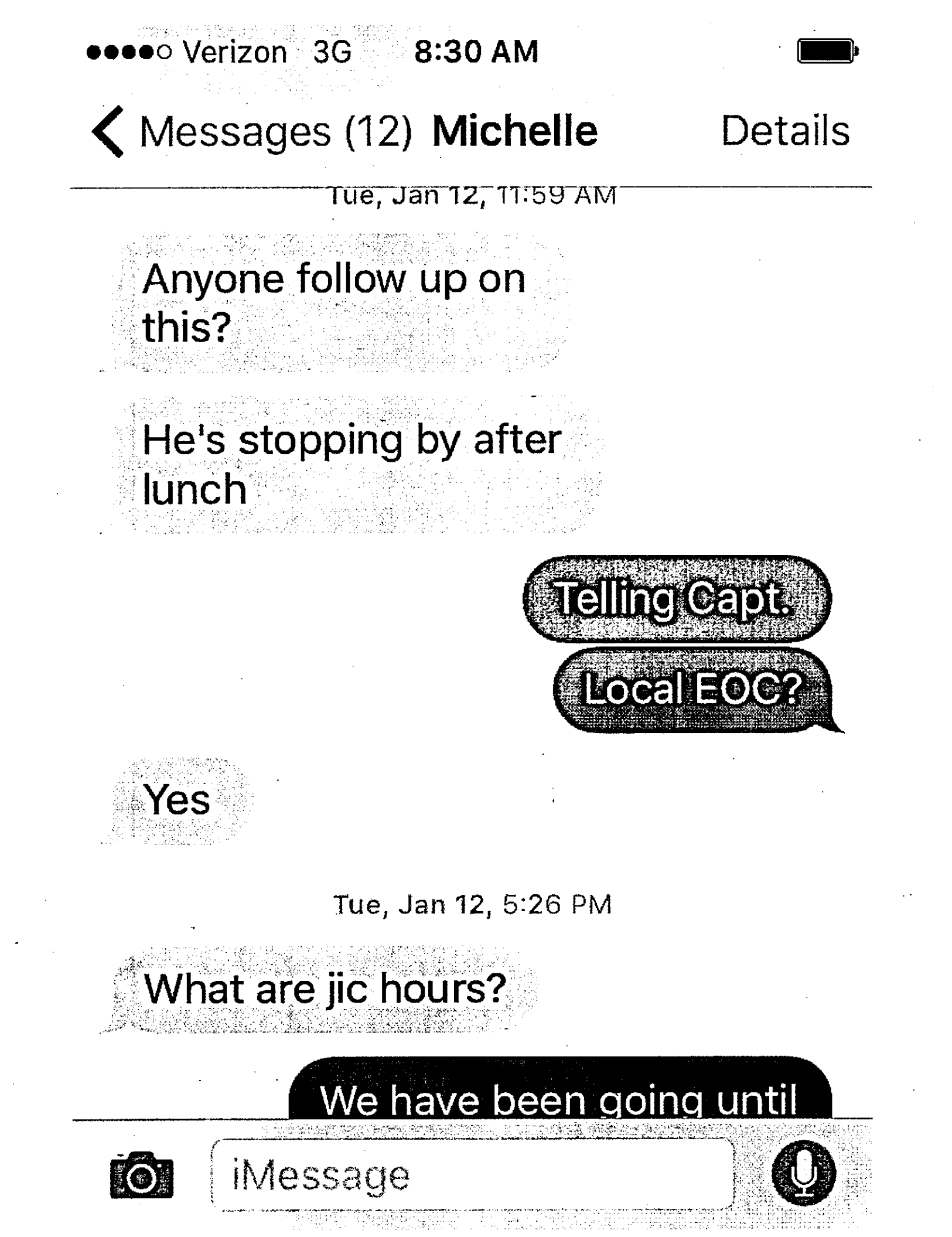
Tue, Jan 12, 8:58 AM

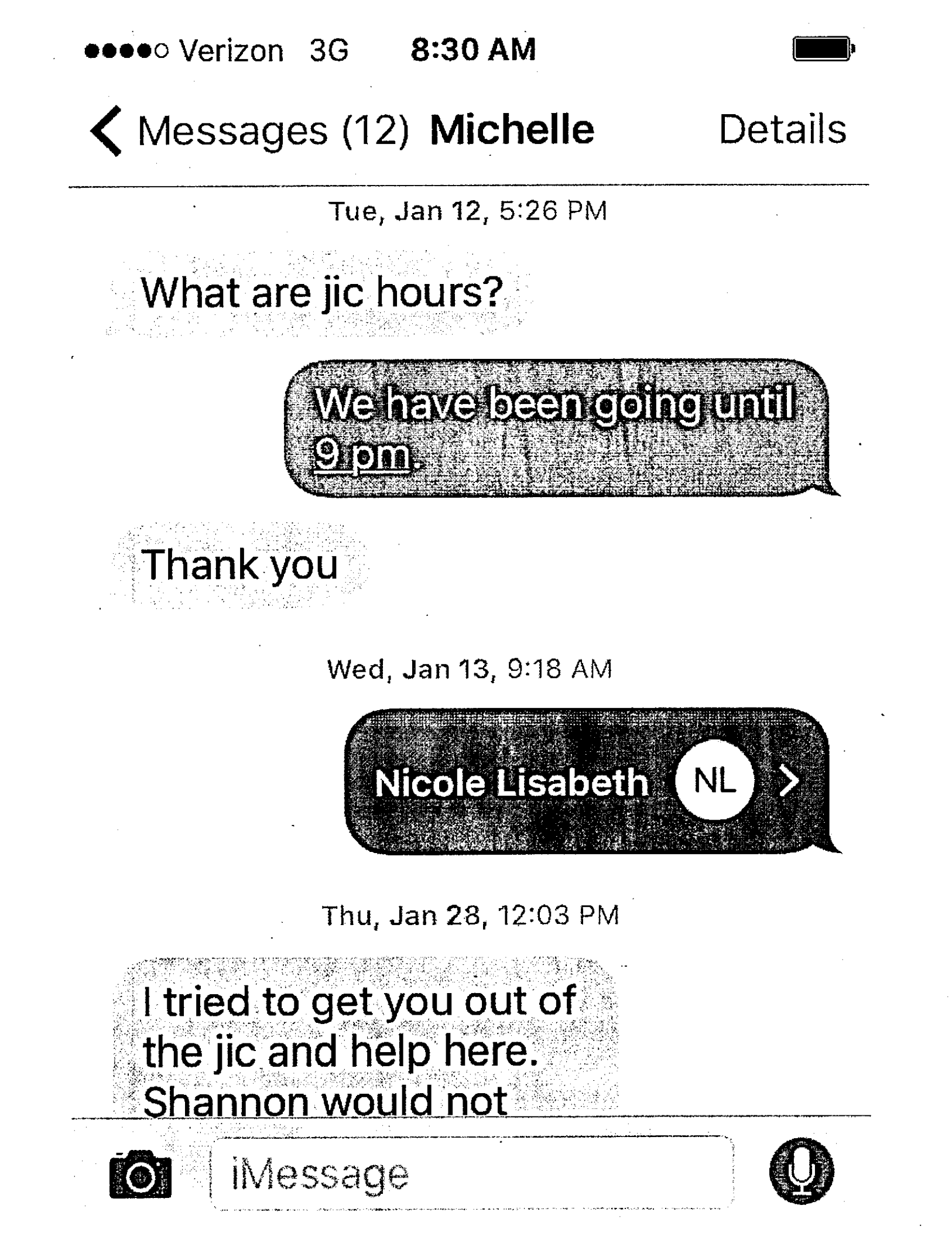
Can't get on the internet right now. The sheriff number for 211 is 1-810-257-3600.

Tue, Jan 12, 10:16 AM

iMessage


●●●●○ Verizon 3G 8:30 AM
Messages (12) Michelle
Details
Tue, Jan 12, 10:16 AM
Senator wants to stop in here. Route through jic?!
GENESEE County EOC? When?
Not sure I have a contact...Andy leavih for senator ananich.
Tue, Jan 12, 11:59 AM
Anyone follow up on this?
He's stopping by after
iMessage


●●●●○ Verizon 3G 8:30 AM
Messages (12) Michelle
Details
Tue, Jan 12, 11:59 AM
Anyone follow up on this?
He's stopping by after lunch
Telling Capt.
Local EOC?
Yes
Tue, Jan 12, 5:26 PM
What are jic hours?
We have been going until
iMessage


●●●●○ Verizon 3G 8:30 AM
Messages (12) Michelle Details
Tue, Jan 12, 5:26 PM
What are jic hours?
We have been going until 9 pm.
Thank you
Wed, Jan 13, 9:18 AM
Nicole Lisabeth NL
Thu, Jan 28, 12:03 PM
I tried to get you out of the jic and help here. Shannon would not
iMessage

●●●●○ Verizon 3G 8:30 AM

Messages (12) **Jessie** Details

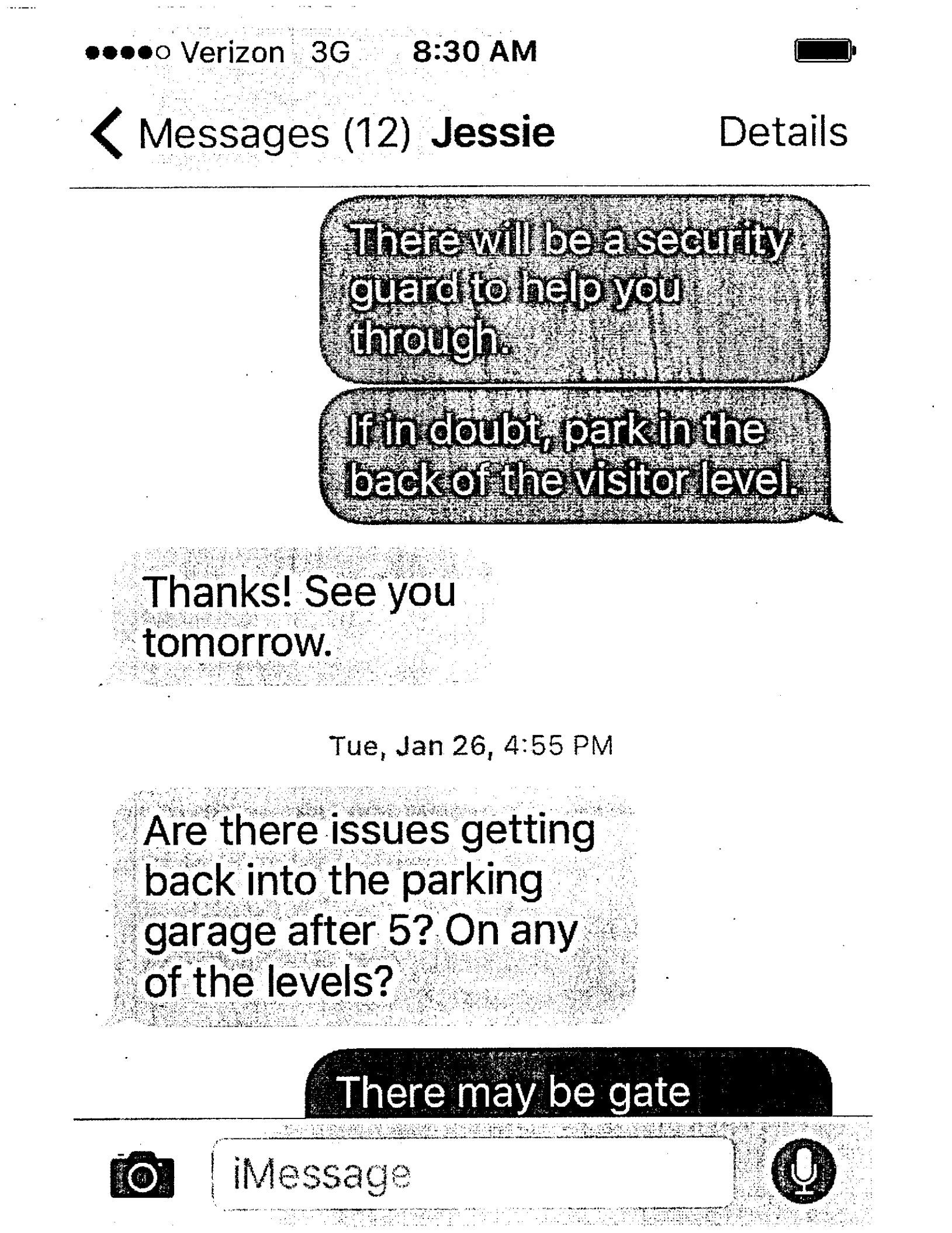
Text Message
Tue, Jan 19, 3:22 PM

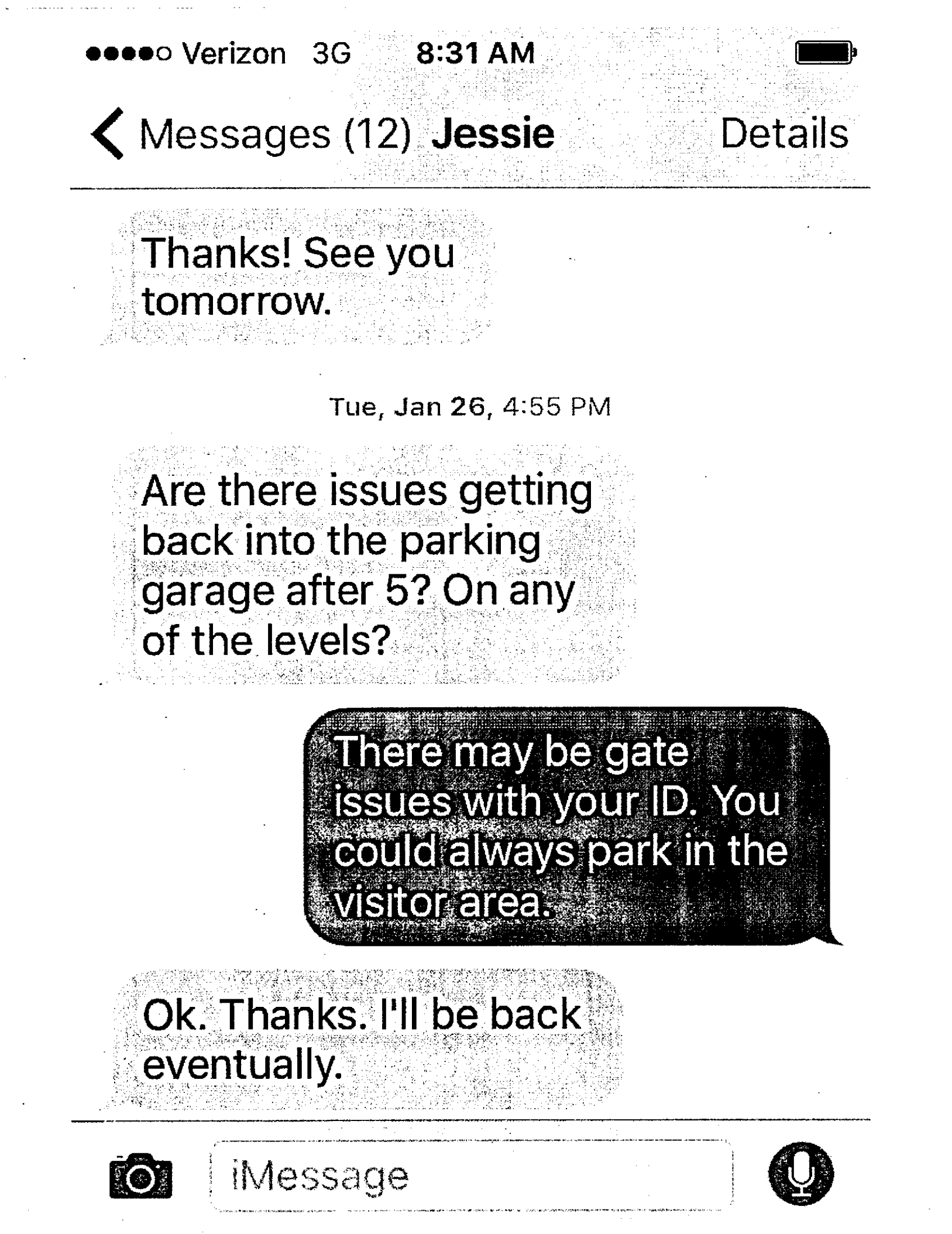
iMessage
Mon, Jan 25, 8:07 PM

Ron, per the email about parking. If we enter off Harrison, will we have issues with our badges? Since mine wouldn't let me into the JIC? Or is that what the security guard is there for?

There will be a security guard to help you

iMessage


●●●●○ Verizon 3G 8:30 AM
Messages (12) Jessie
Details
There will be a security guard to help you through.
If in doubt, park in the back of the visitor level.
Thanks! See you tomorrow.
Tue, Jan 26, 4:55 PM
Are there issues getting back into the parking garage after 5? On any of the levels?
There may be gate
iMessage


●●●●○ Verizon 3G 8:31 AM
Messages (12) Jessie Details
Thanks! See you tomorrow.
Tue, Jan 26, 4:55 PM
Are there issues getting back into the parking garage after 5? On any of the levels?
There may be gate issues with your ID. You could always park in the visitor area.
Ok. Thanks. I'll be back eventually.
iMessage

●●●●○ Verizon 3G 8:31 AM

Messages (10) **Group** Details

To: Shanon, Jessie

iMessage
Wed, Jan 27, 7:48 AM

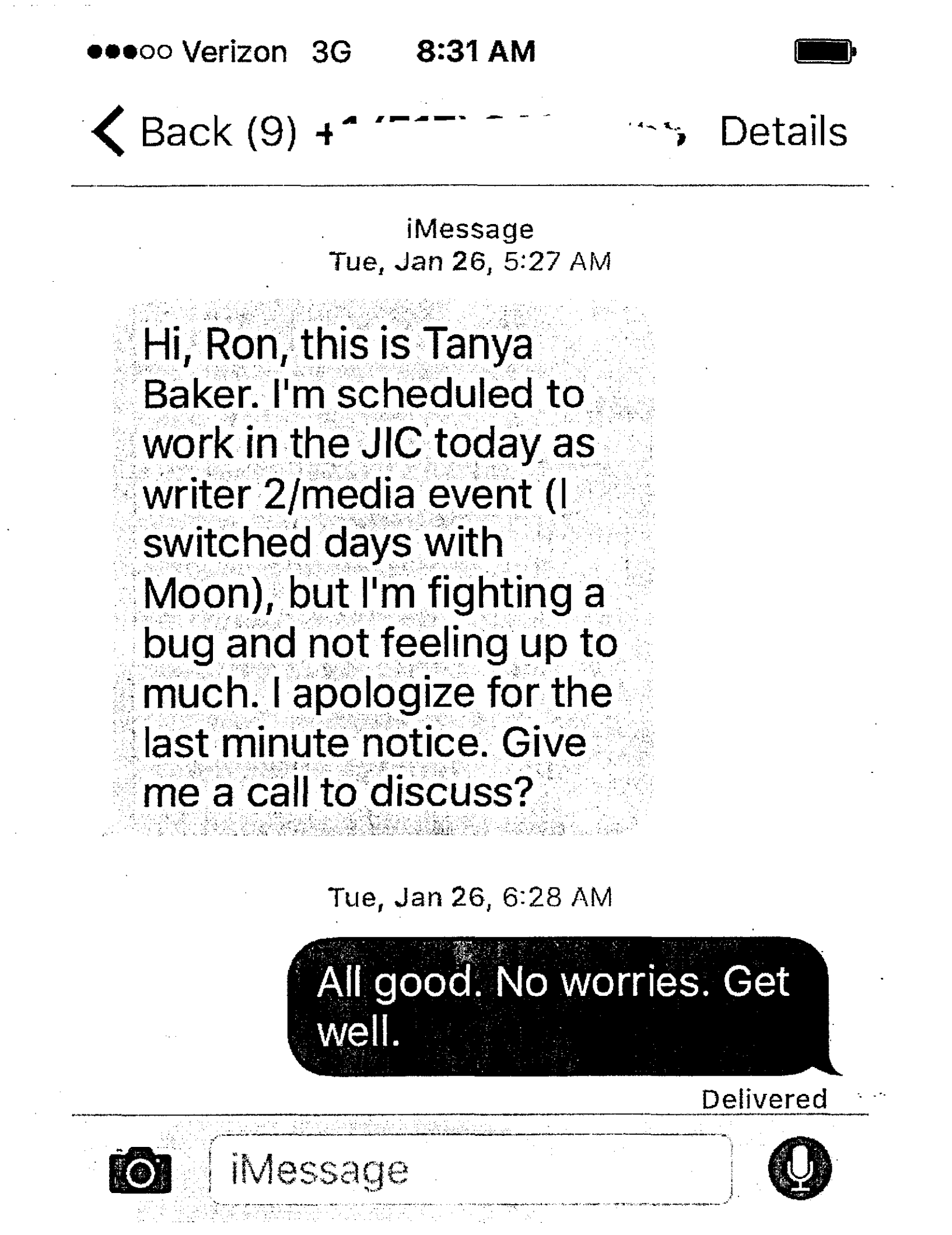
Jessie Adler

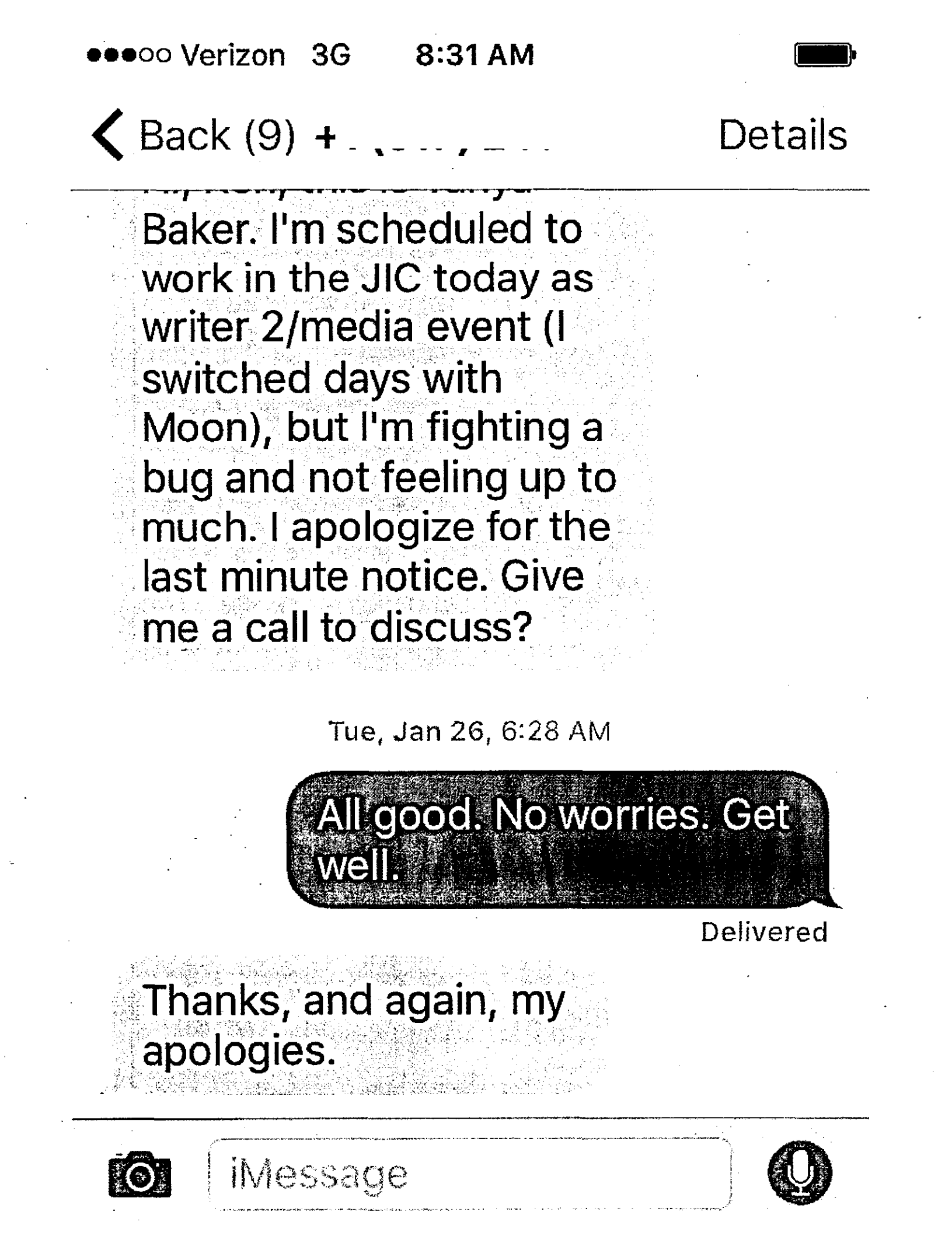
Morning. I Had an alarm malfunction and just woke up. I'll be in the JIC as soon as I get around and ready.

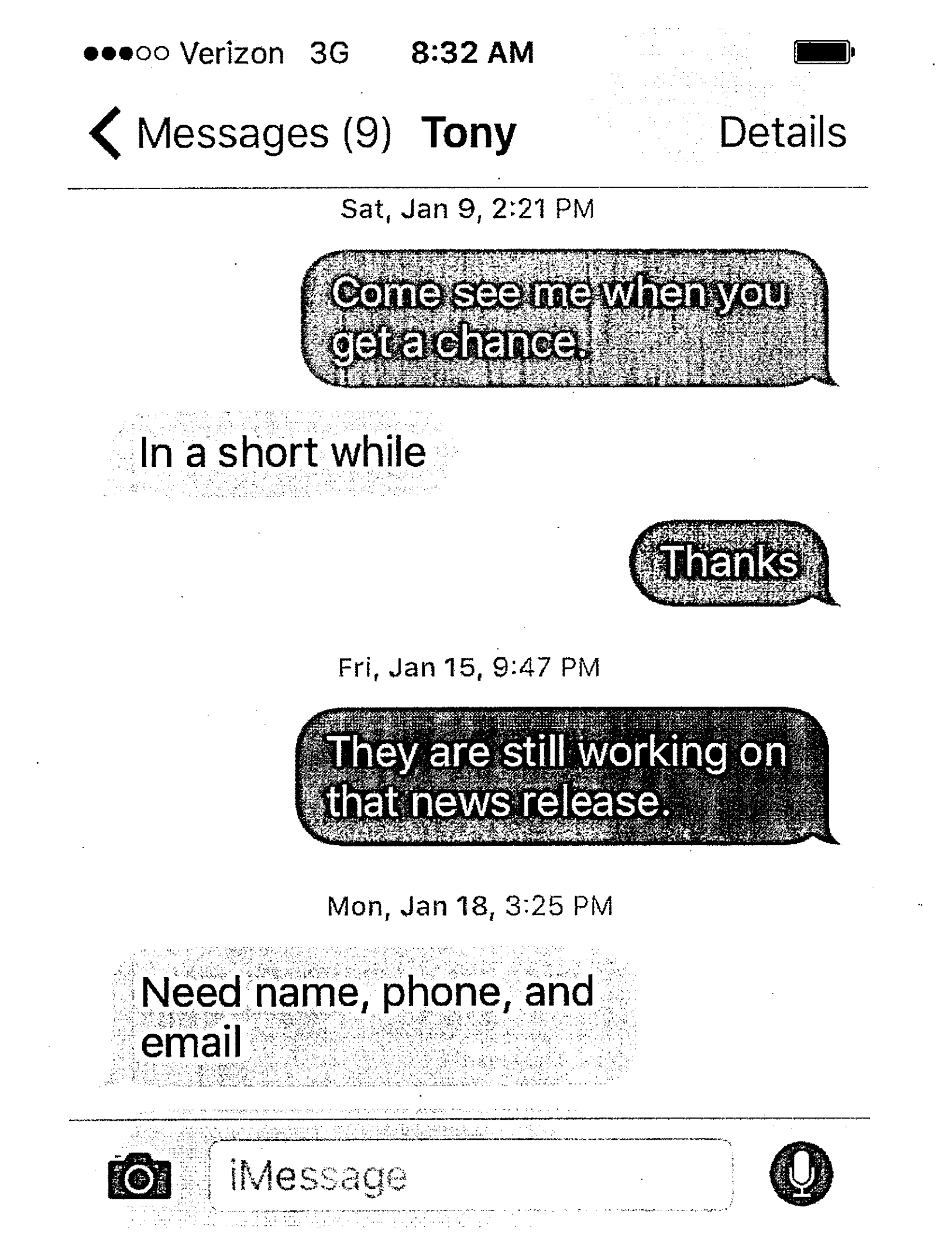
Shanon Banner

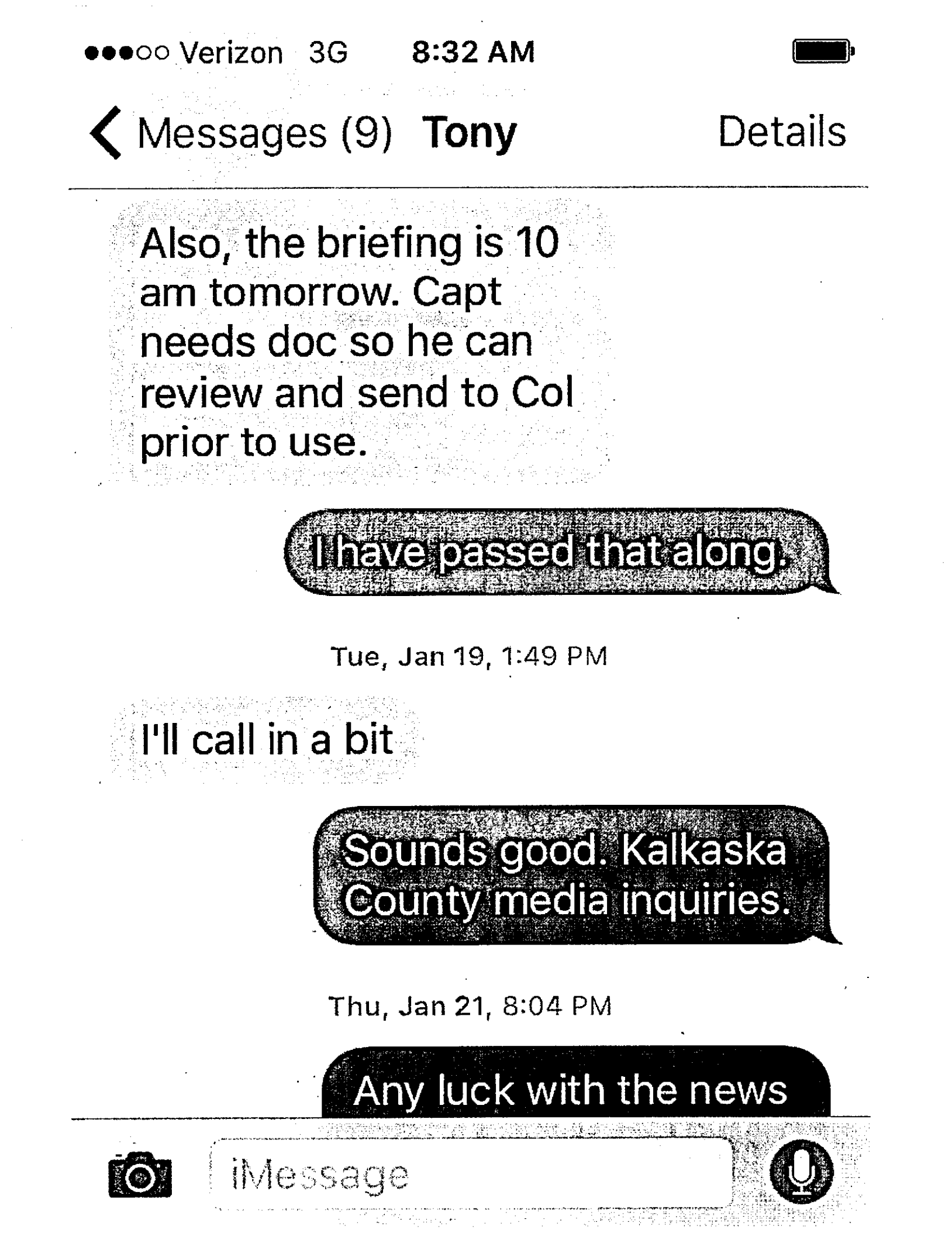
Ok.

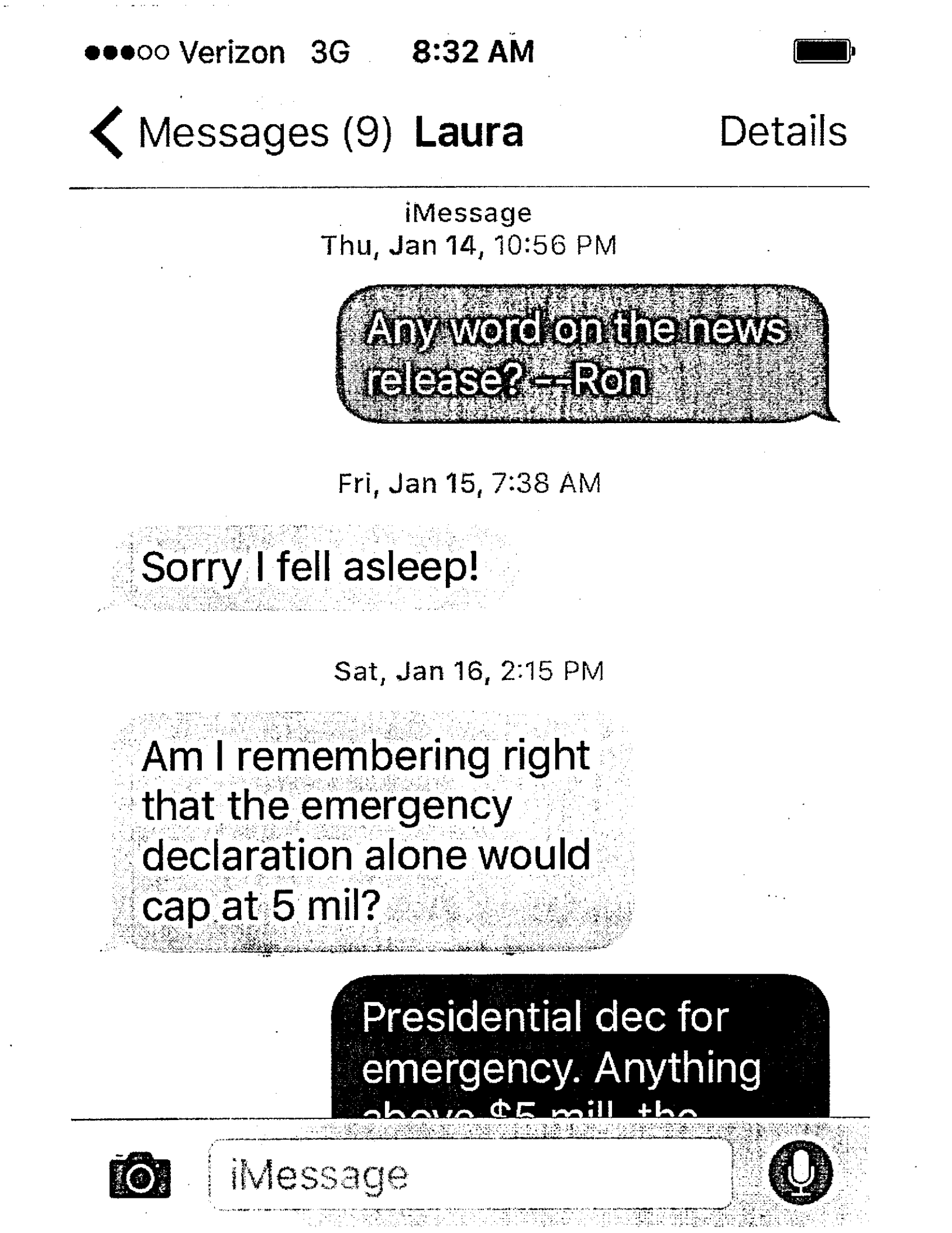
iMessage

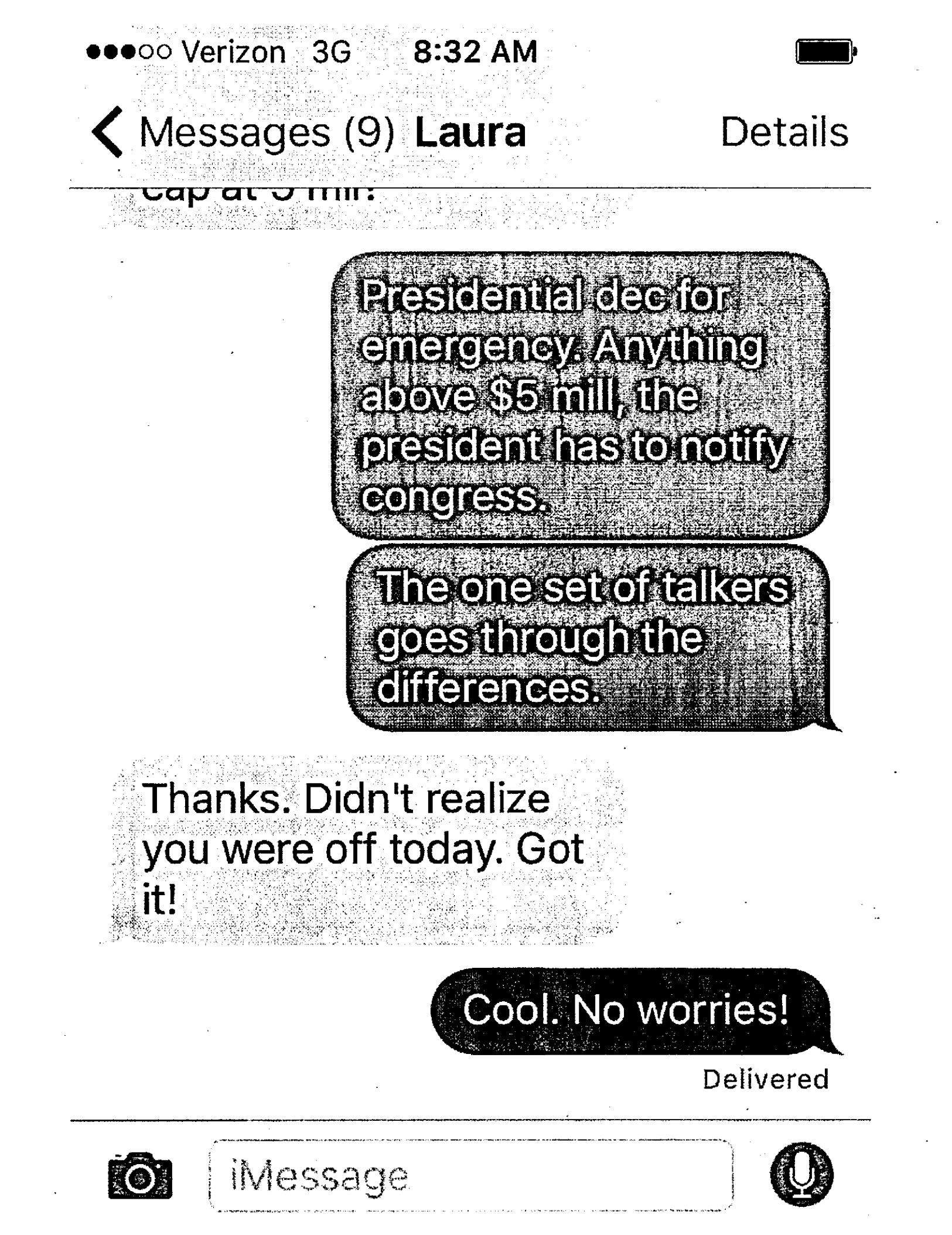

●●●oo Verizon 3G 8:31 AM
Back (9)
Details
iMessage
Tue, Jan 26, 5:27 AM
Hi, Ron, this is Tanya Baker. I'm scheduled to work in the JIC today as writer 2/media event (I switched days with Moon), but I'm fighting a bug and not feeling up to much. I apologize for the last minute notice. Give me a call to discuss?
Tue, Jan 26, 6:28 AM
All good. No worries. Get well.
Delivered
iMessage

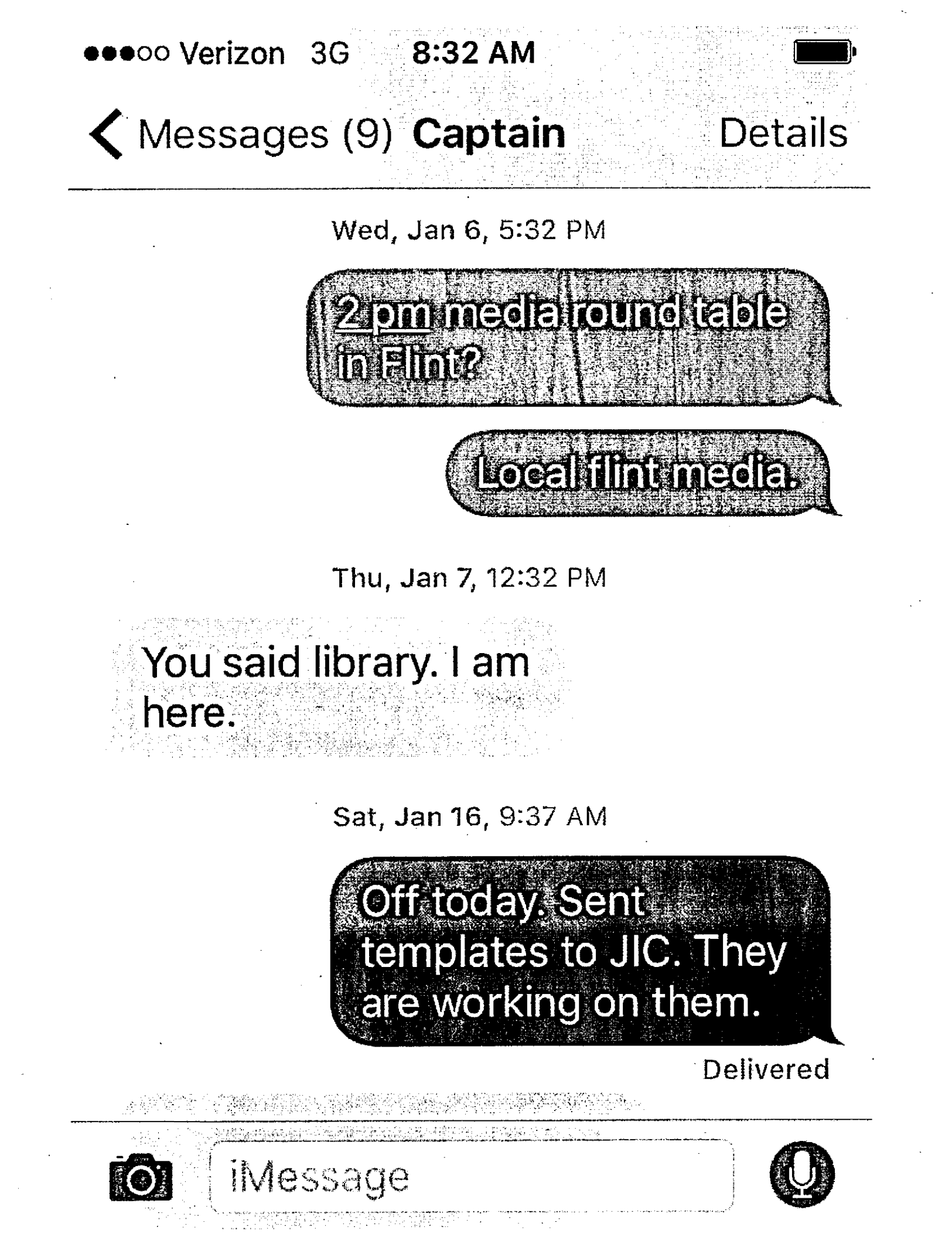

●●●oo Verizon 3G 8:31 AM
Back (9) + Details
Baker. I'm scheduled to work in the JIC today as writer 2/media event (I switched days with Moon), but I'm fighting a bug and not feeling up to much. I apologize for the last minute notice. Give me a call to discuss?
Tue, Jan 26, 6:28 AM
All good. No worries. Get well.
Delivered
Thanks, and again, my apologies.
iMessage

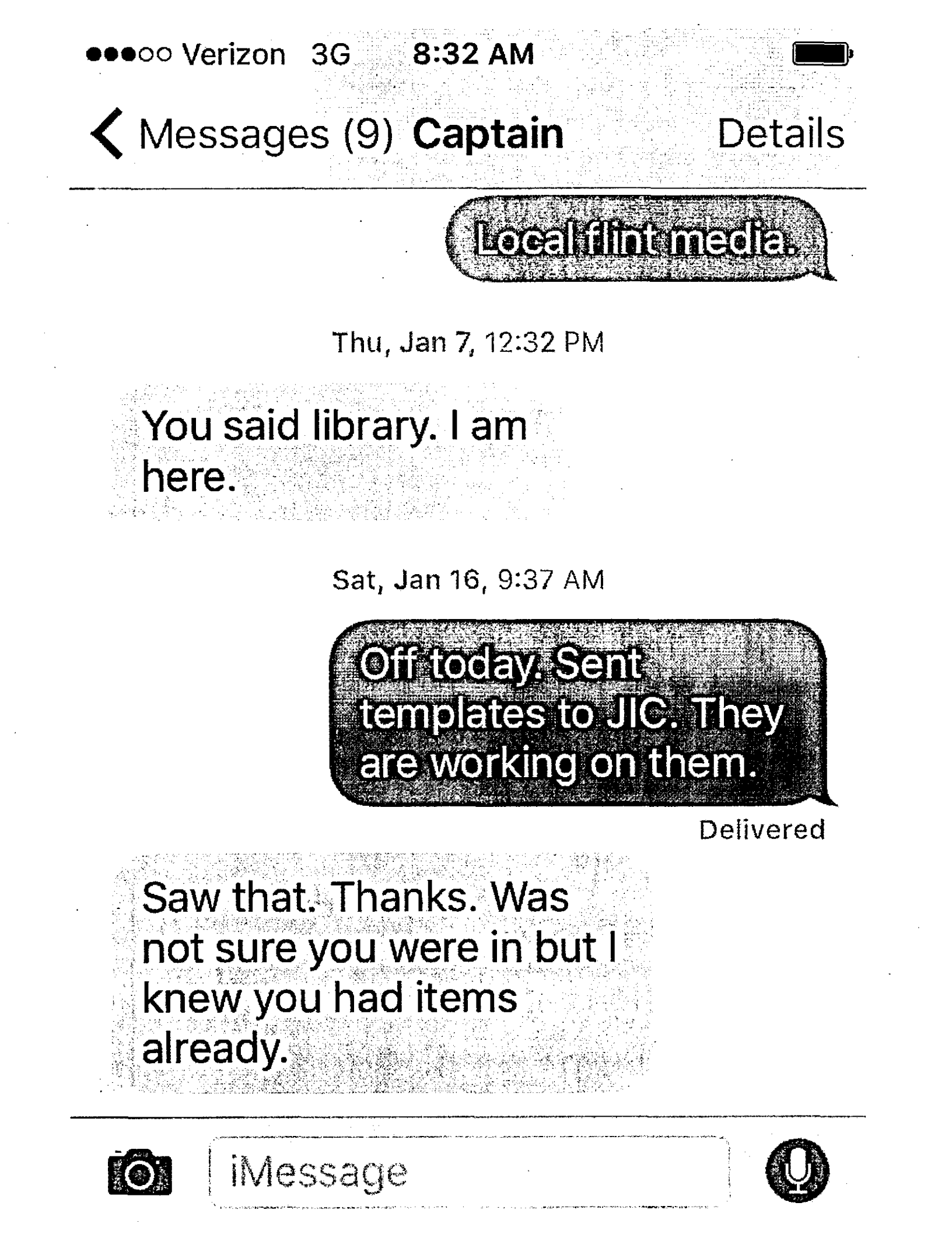

●●●oo Verizon 3G 8:32 AM
Messages (9) Tony Details
Sat, Jan 9, 2:21 PM
Come see me when you get a chance.
In a short while
Thanks
Fri, Jan 15, 9:47 PM
They are still working on that news release.
Mon, Jan 18, 3:25 PM
Need name, phone, and email
iMessage

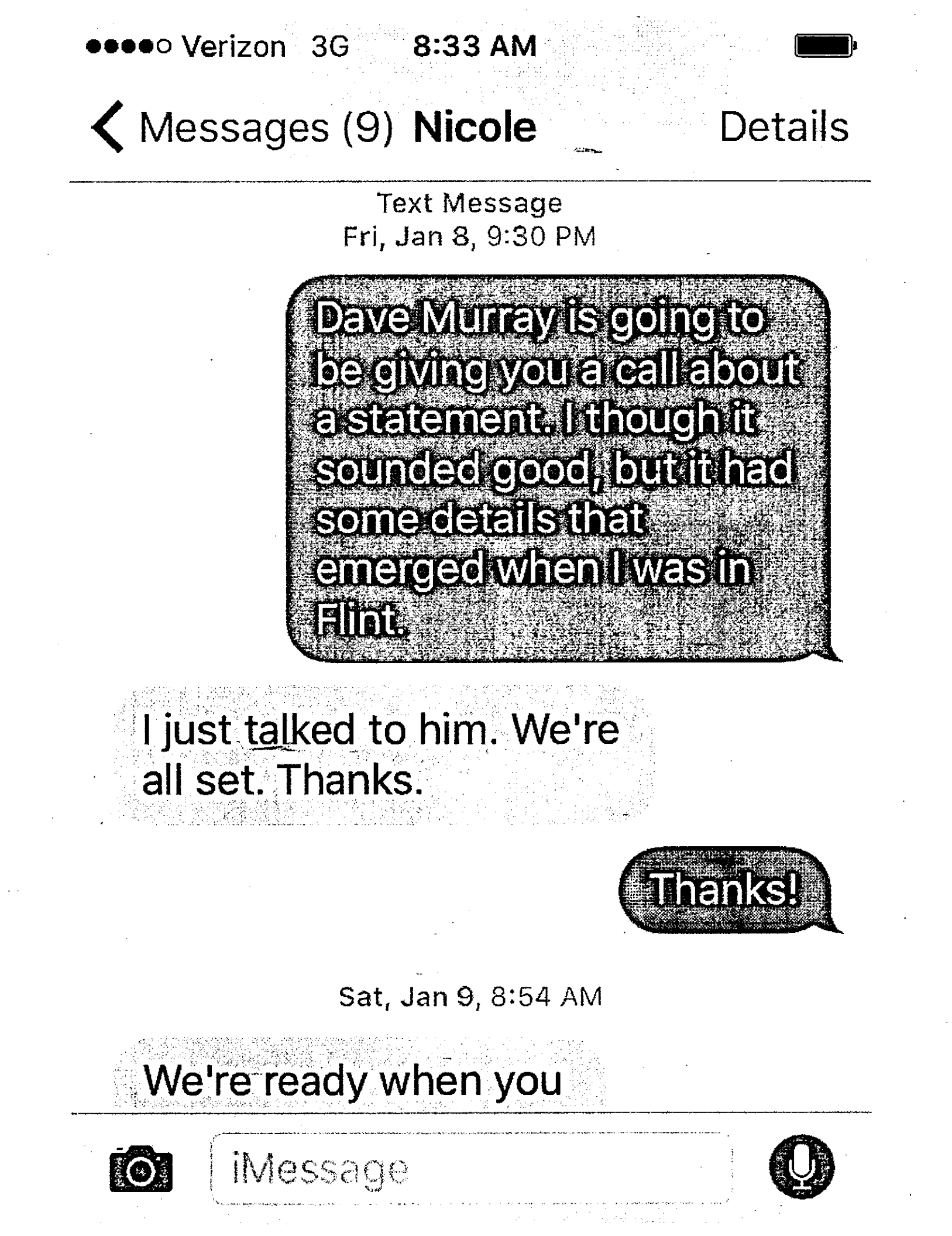

●●●○○ Verizon 3G 8:32 AM
Messages (9) Tony Details
Also, the briefing is 10 am tomorrow. Capt needs doc so he can review and send to Col prior to use.
I have passed that along.
Tue, Jan 19, 1:49 PM
I'll call in a bit
Sounds good. Kalkaska County media inquiries.
Thu, Jan 21, 8:04 PM
Any luck with the news
iMessage

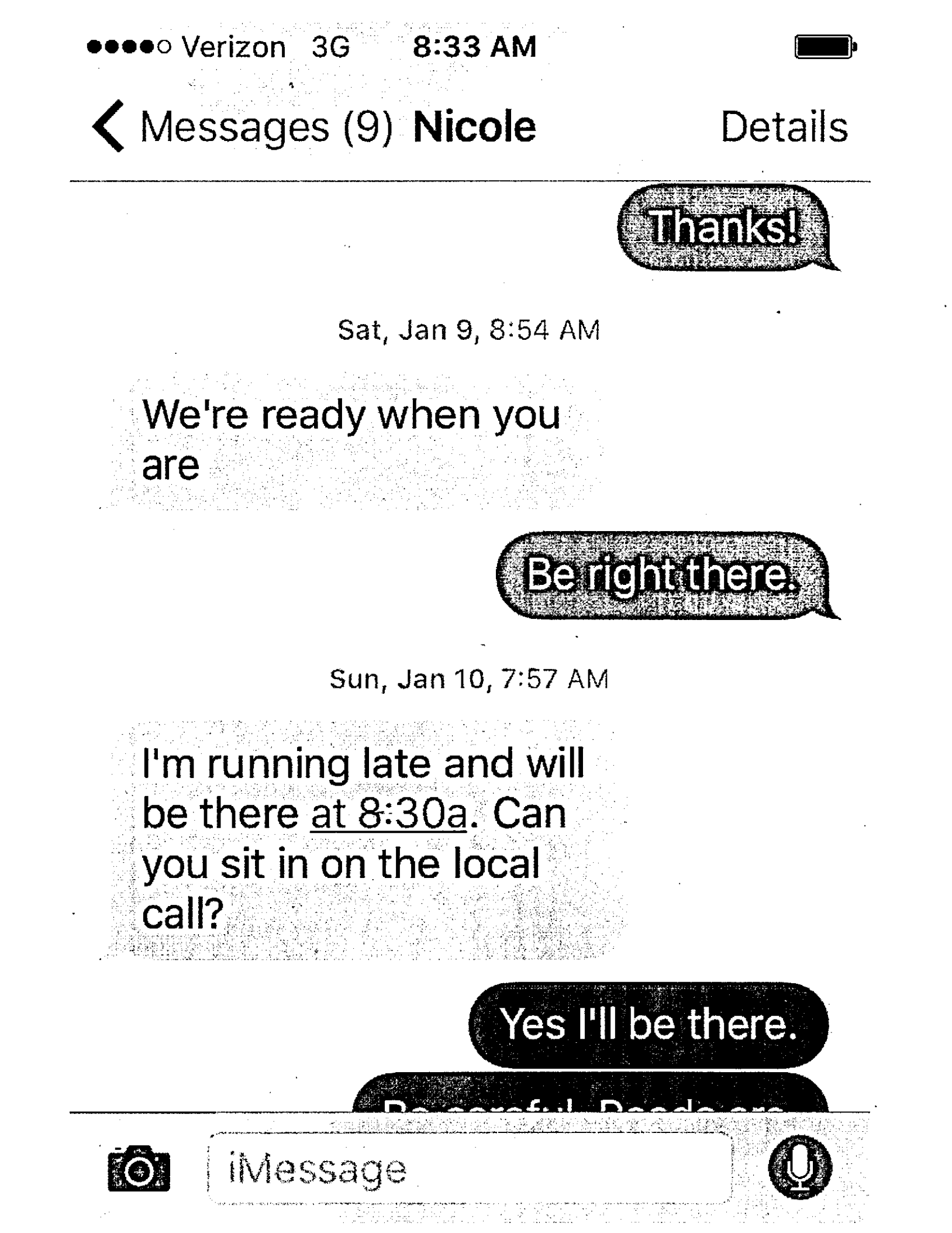

●●●oo Verizon 3G 8:32 AM
Messages (9) Laura Details
iMessage
Thu, Jan 14, 10:56 PM
Any word on the news release? --Ron
Fri, Jan 15, 7:38 AM
Sorry I fell asleep!
Sat, Jan 16, 2:15 PM
Am I remembering right that the emergency declaration alone would cap at 5 mil?
Presidential dec for emergency. Anything
iMessage

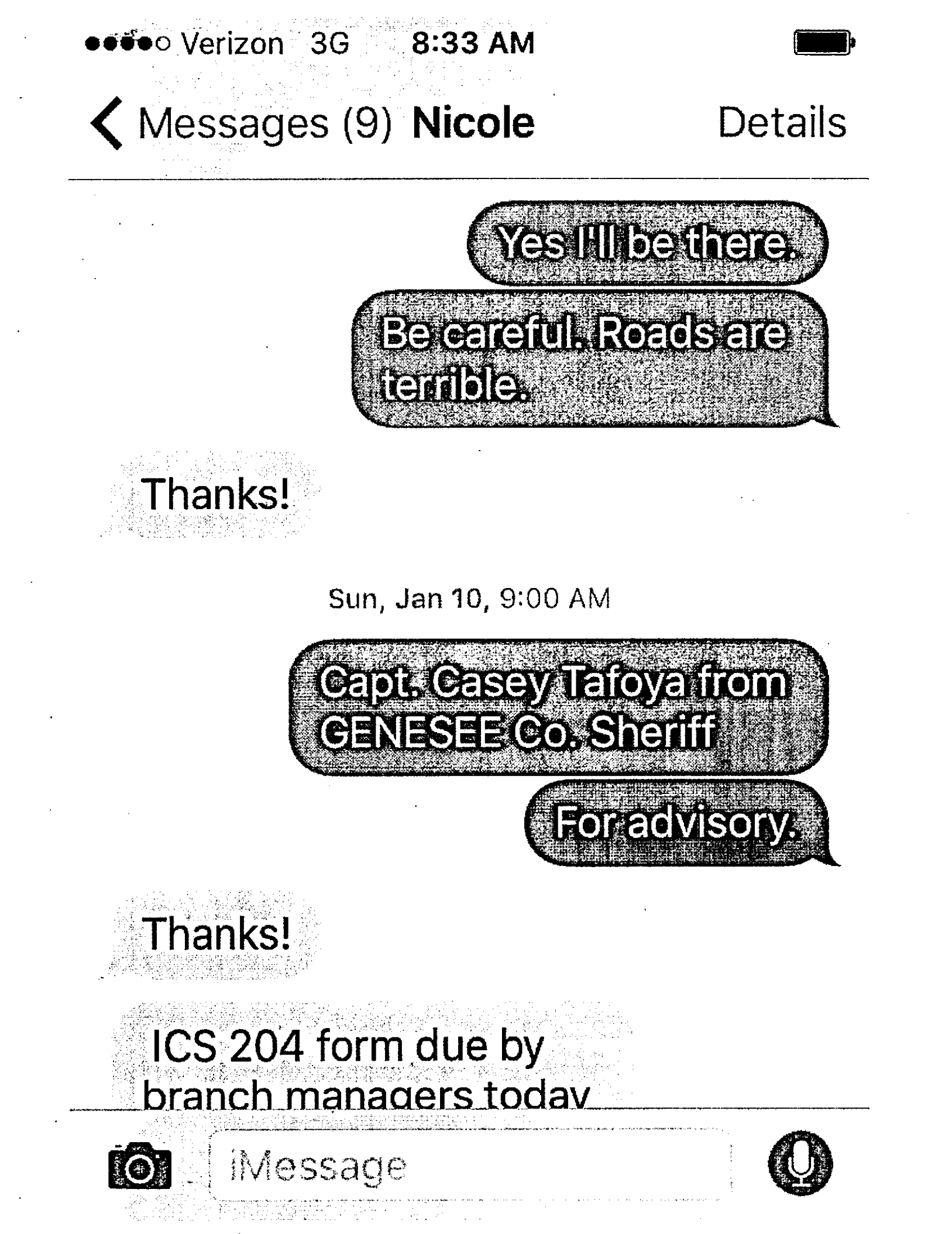

●●●○○ Verizon 3G 8:32 AM
Messages (9) Laura
Details
Presidential dec for emergency. Anything above $5 mill, the president has to notify congress.
The one set of talkers goes through the differences.
Thanks. Didn't realize you were off today. Got it!
Cool. No worries!
Delivered
iMessage

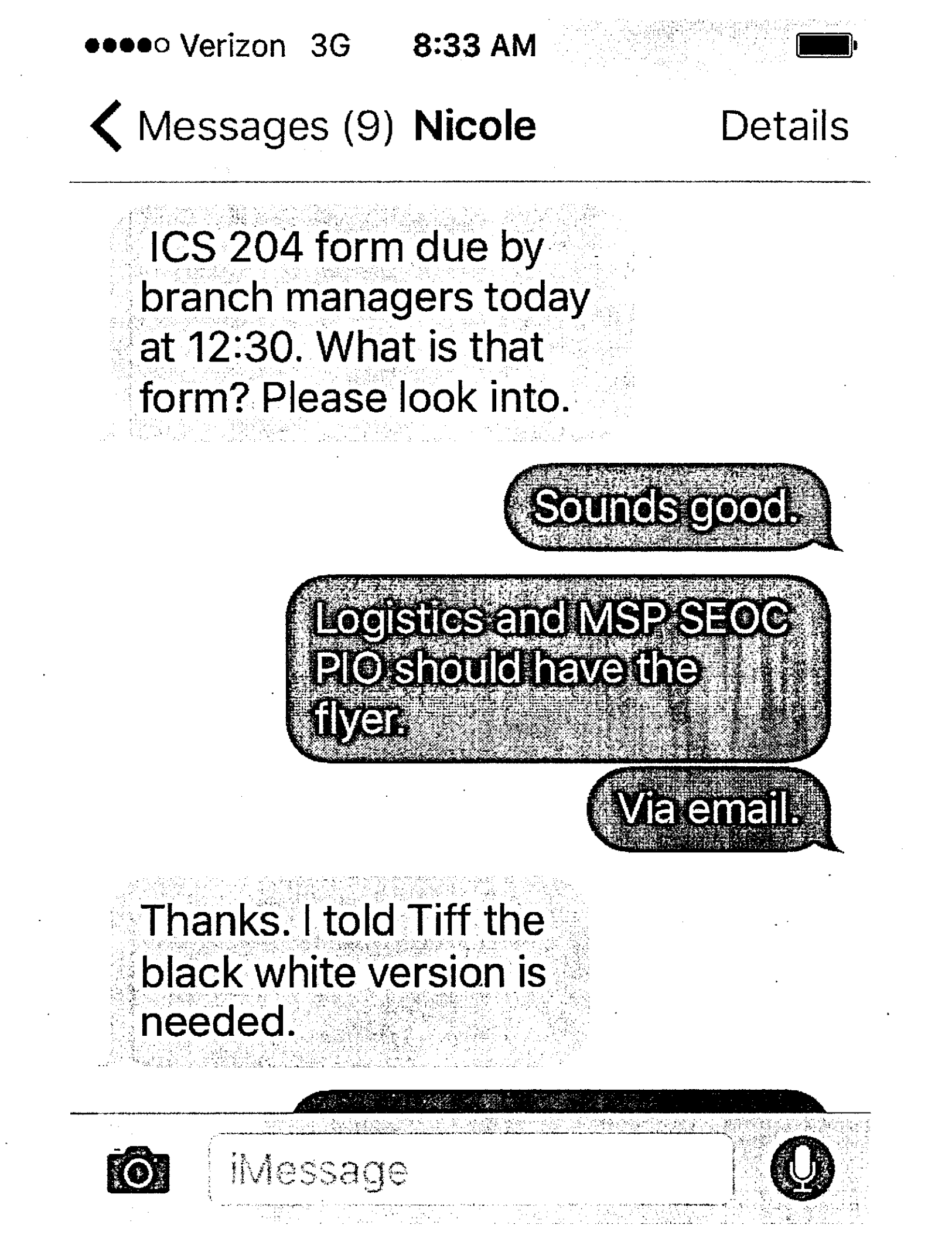

●●●oo Verizon 3G 8:32 AM
Messages (9) Captain Details
Wed, Jan 6, 5:32 PM
2 pm media round table in Flint?
Local flint media.
Thu, Jan 7, 12:32 PM
You said library. I am here.
Sat, Jan 16, 9:37 AM
Off today. Sent templates to JIC. They are working on them.
Delivered
iMessage

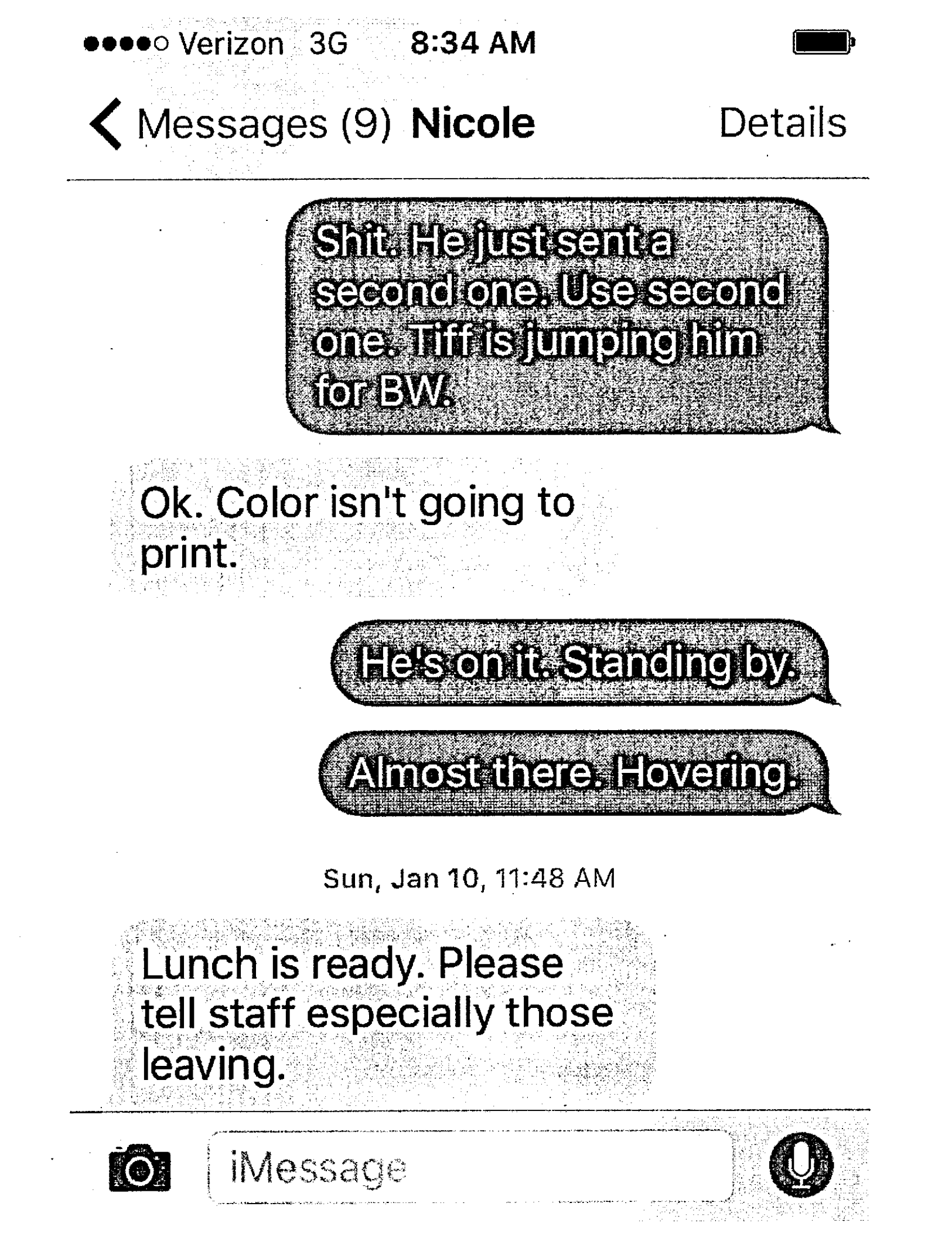

●●●oo Verizon 3G 8:32 AM
Messages (9) Captain Details
Local flint media.
Thu, Jan 7, 12:32 PM
You said library. I am here.
Sat, Jan 16, 9:37 AM
Off today. Sent templates to JIC. They are working on them.
Delivered
Saw that. Thanks. Was not sure you were in but I knew you had items already.
iMessage

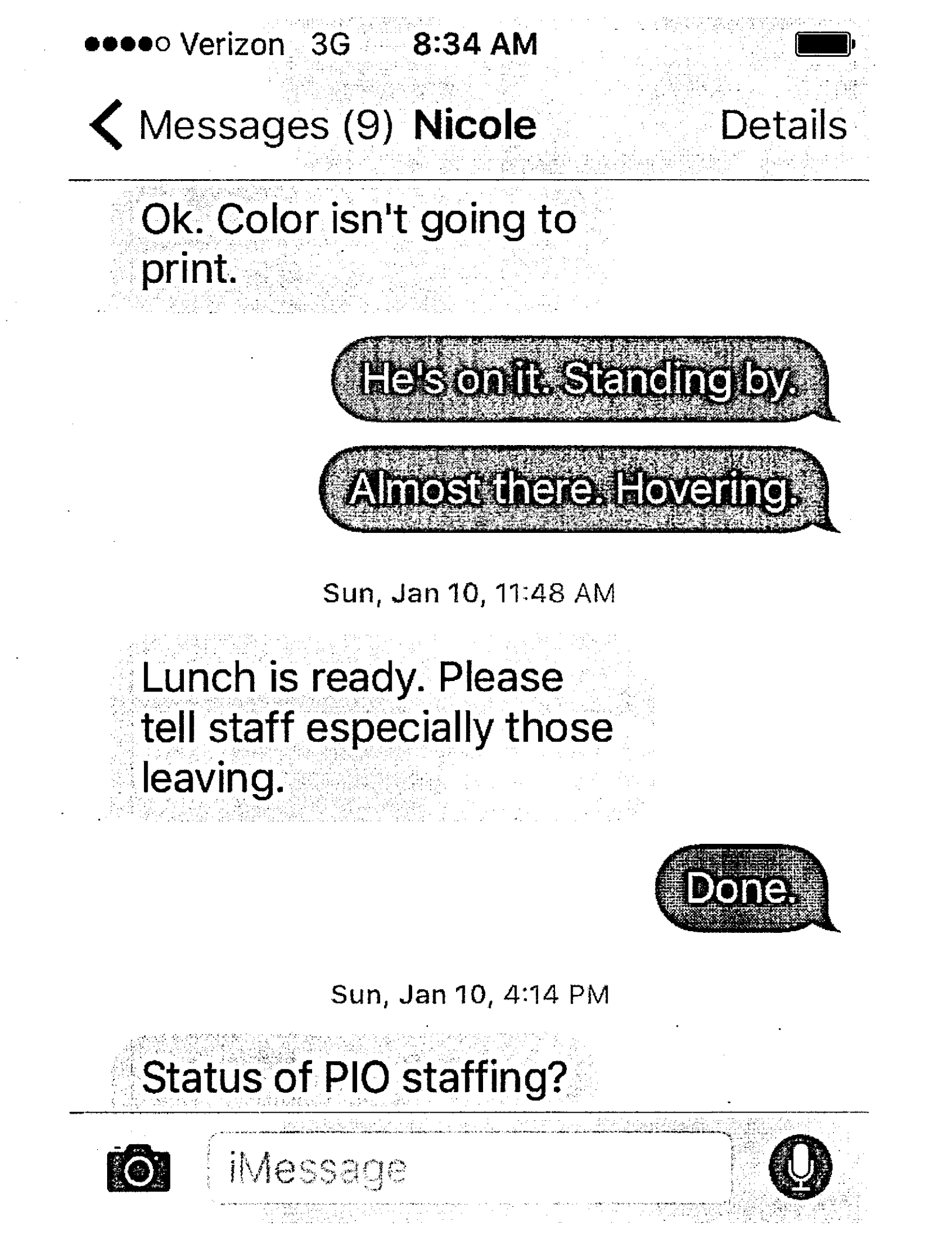

●●●●○ Verizon 3G 8:33 AM
Messages (9) Nicole
Details
Text Message
Fri, Jan 8, 9:30 PM
Dave Murray is going to be giving you a call about a statement. I though it sounded good, but it had some details that emerged when I was in Flint.
I just talked to him. We're all set. Thanks.
Thanks!
Sat, Jan 9, 8:54 AM
We're ready when you
iMessage

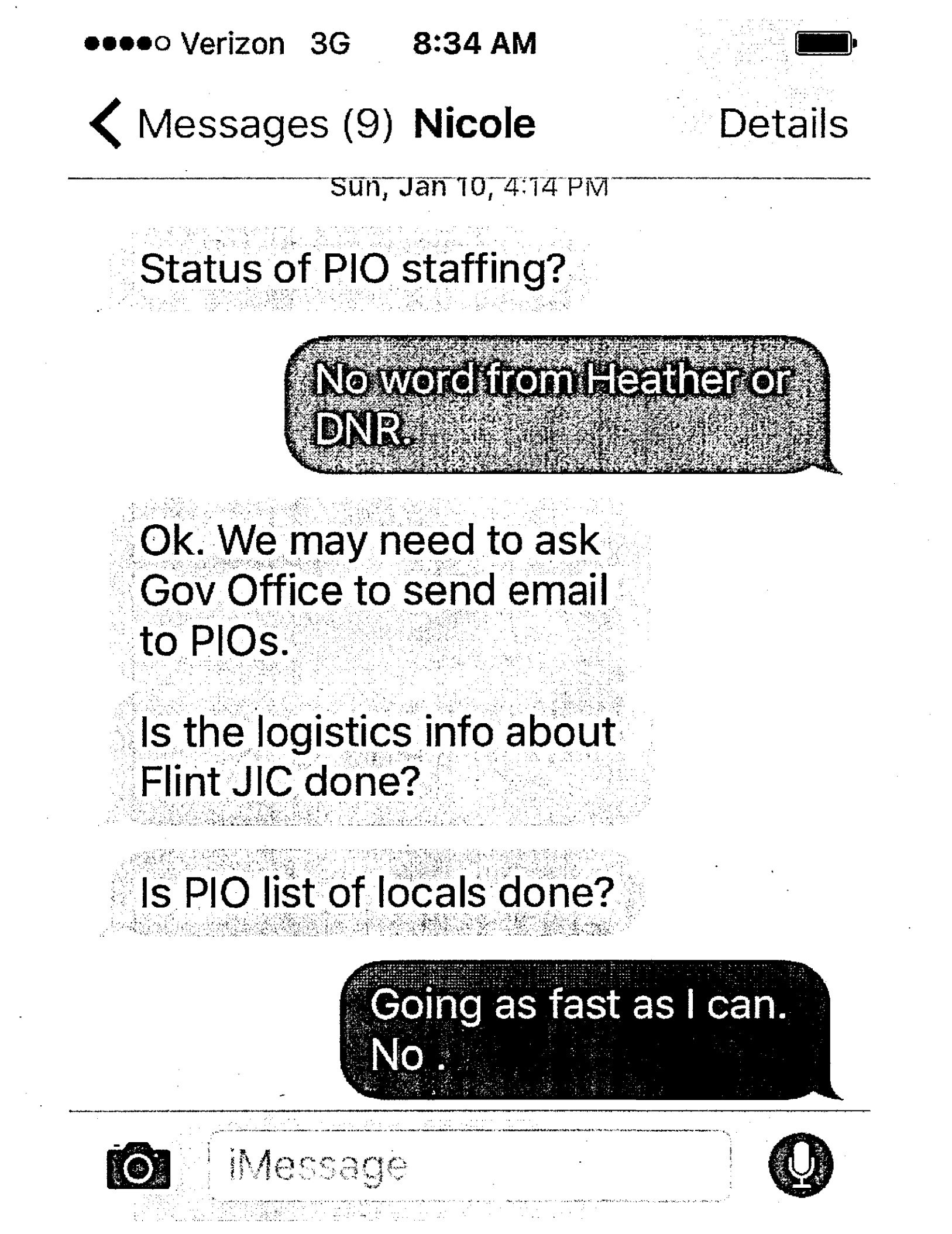

●●●●○ Verizon 3G 8:33 AM
Messages (9) Nicole
Details
Thanks!
Sat, Jan 9, 8:54 AM
We're ready when you are
Be right there.
Sun, Jan 10, 7:57 AM
I'm running late and will be there at 8:30a. Can you sit in on the local call?
Yes I'll be there.
iMessage

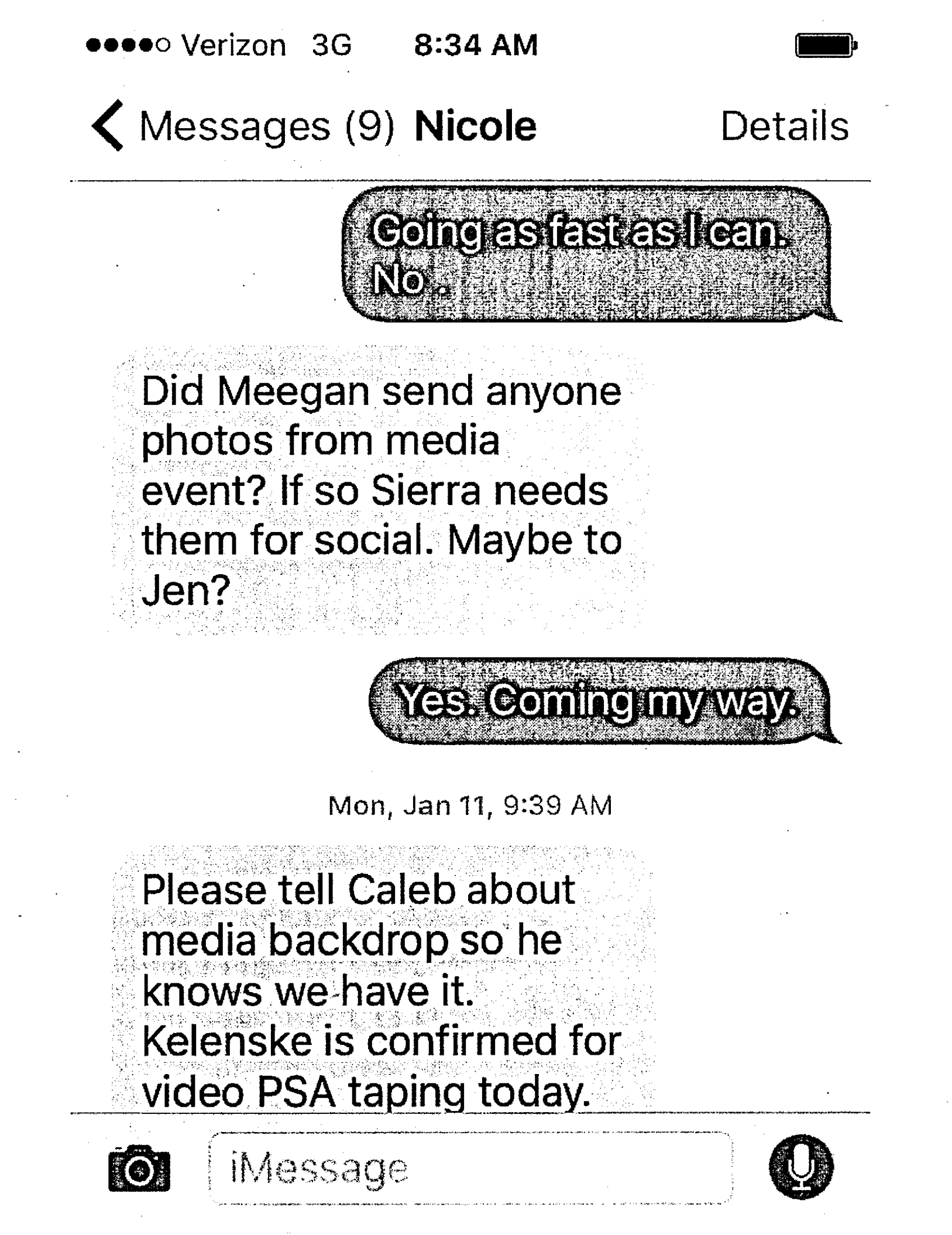

Verizon 3G 8:33 AM
Messages (9) Nicole
Details
Yes I'll be there.
Be careful. Roads are terrible.
Thanks!
Sun, Jan 10, 9:00 AM
Capt. Casey Tafoya from GENESEE Co. Sheriff
For advisory.
Thanks!
ICS 204 form due by branch managers today
iMessage


●●●●○ Verizon 3G 8:33 AM
Messages (9) Nicole
Details
ICS 204 form due by branch managers today at 12:30. What is that form? Please look into.
Sounds good.
Logistics and MSP SEOC PIO should have the flyer.
Via email.
Thanks. I told Tiff the black white version is needed.
iMessage


●●●●○ Verizon 3G 8:34 AM
Messages (9) Nicole
Details
Shit. He just sent a second one. Use second one. Tiff is jumping him for BW.
Ok. Color isn't going to print.
He's on it. Standing by.
Almost there. Hovering.
Sun, Jan 10, 11:48 AM
Lunch is ready. Please tell staff especially those leaving.
iMessage


●●●●○ Verizon 3G 8:34 AM
Messages (9) Nicole
Details
Ok. Color isn't going to print.
He's on it. Standing by.
Almost there. Hovering.
Sun, Jan 10, 11:48 AM
Lunch is ready. Please tell staff especially those leaving.
Done.
Sun, Jan 10, 4:14 PM
Status of PIO staffing?
iMessage


●●●●○ Verizon 3G 8:34 AM
Messages (9) Nicole
Details
Sun, Jan 10, 4:14 PM
Status of PIO staffing?
No word from Heather or DNR.
Ok. We may need to ask Gov Office to send email to PIOs.
Is the logistics info about Flint JIC done?
Is PIO list of locals done?
Going as fast as I can. No .
iMessage


●●●●○ Verizon 3G 8:34 AM
Messages (9) Nicole
Details
Going as fast as I can. No.
Did Meegan send anyone photos from media event? If so Sierra needs them for social. Maybe to Jen?
Yes. Coming my way.
Mon, Jan 11, 9:39 AM
Please tell Caleb about media backdrop so he knows we have it. Kelenske is confirmed for video PSA taping today.
iMessage

●●●○○ Verizon 3G 8:34 AM

Messages (9) **Nicole** Details

Please tell Caleb about media backdrop so he knows we have it. Kelenske is confirmed for video PSA taping today.

Tue, Jan 12, 7:37 AM

I might be in closer to 8:15. I have a few calls to make. Have someone start media monitoring right away. Maybe DNR.

K

I'm just now leaving

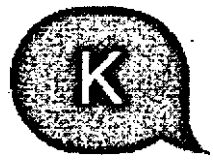
iMessage

●●●oo Verizon 3G 8:34 AM

Messages (9) **Nicole** Details

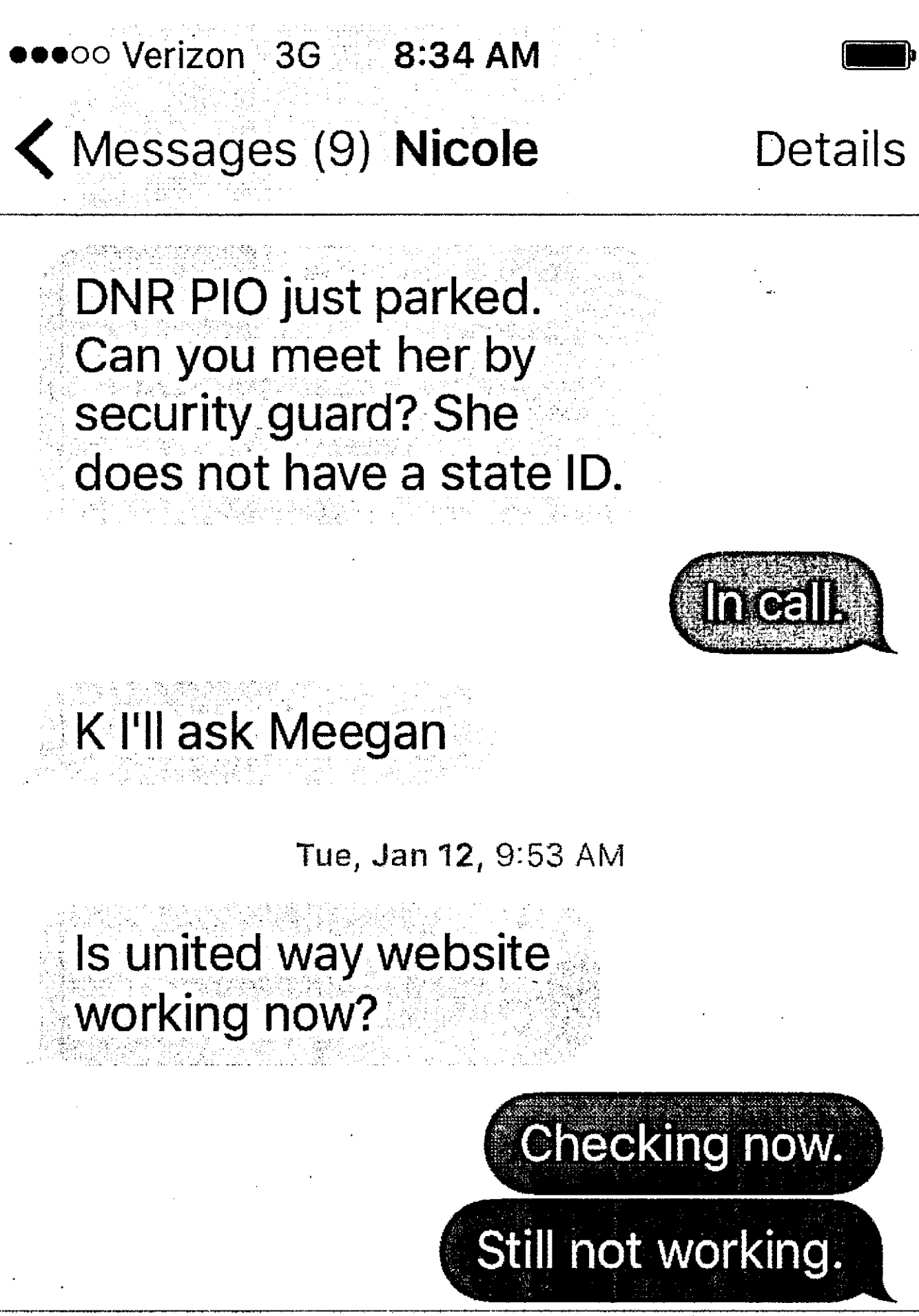
I'm just now leaving hotel. Can you be on 8:30a local call?

[redacted]



Let them know Sheriff Capt with our spokesperson for teams. They're delaying the start a little bit. Weather slowed everyone getting in. National news is there.

iMessage


●●●oo Verizon 3G 8:34 AM
Messages (9) Nicole
Details
DNR PIO just parked. Can you meet her by security guard? She does not have a state ID.
In call.
K I'll ask Meegan
Tue, Jan 12, 9:53 AM
Is united way website working now?
Checking now.
Still not working.
iMessage

●●●oo Verizon 3G 8:34 AM

Messages (9) **Nicole** Details

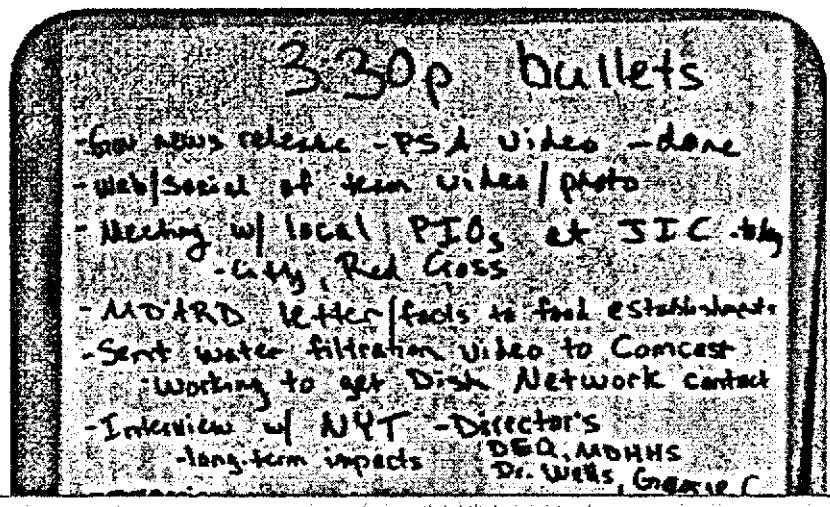
Thanks

Ok.

www.unitedwaygenesee.org/give works.

Please send Jason Moon handout for Arabic from JICManager

Tue, Jan 12, 4:06 PM

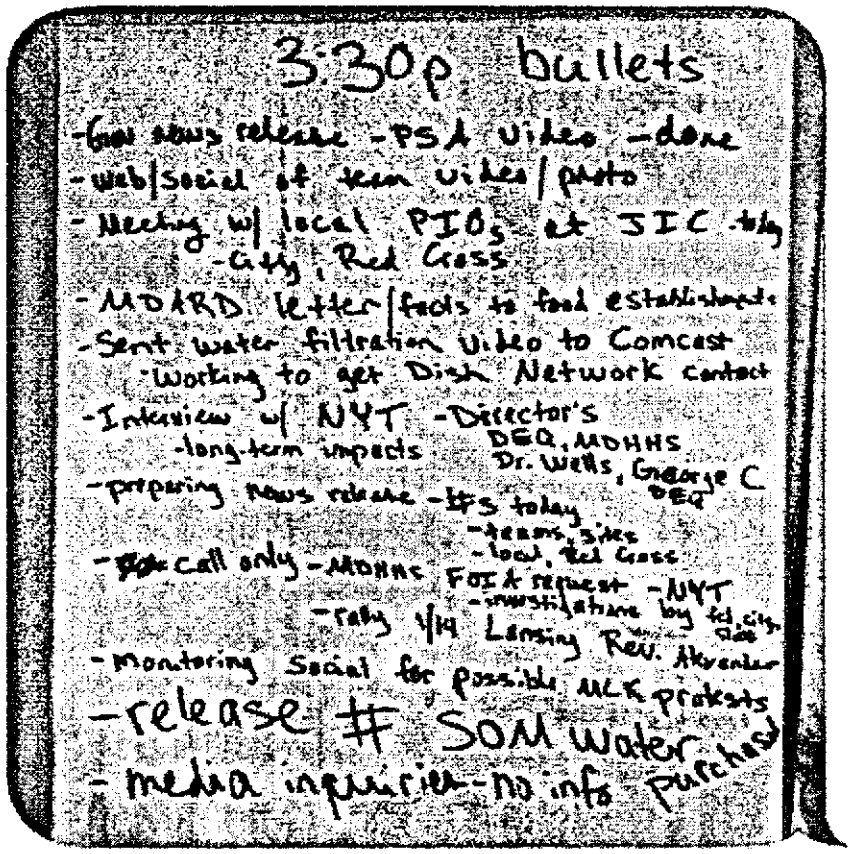


iMessage

●●●○○ Verizon 3G 8:34 AM

Messages (9) **Nicole** Details

Tue, Jan 12, 4:06 PM

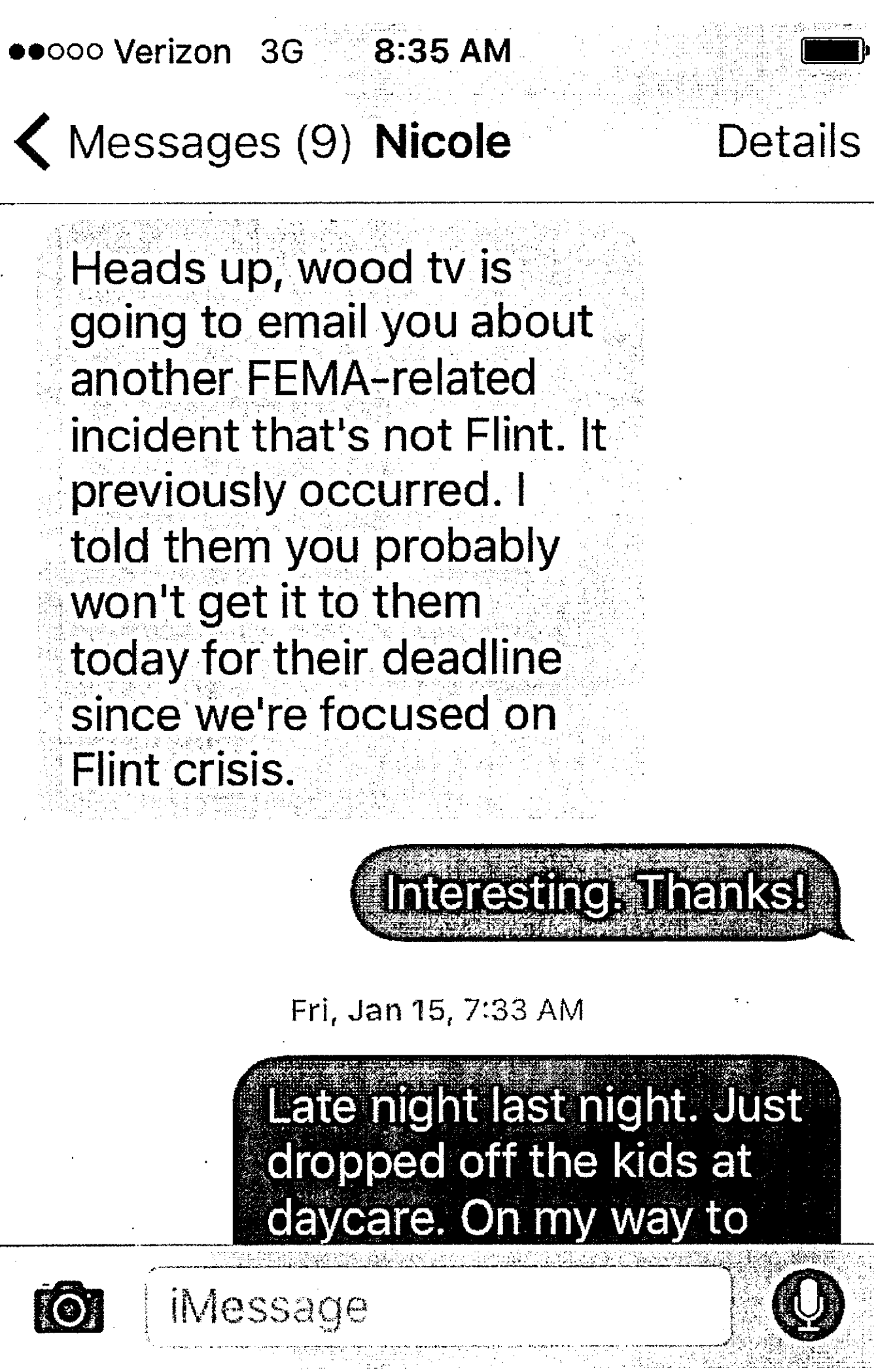


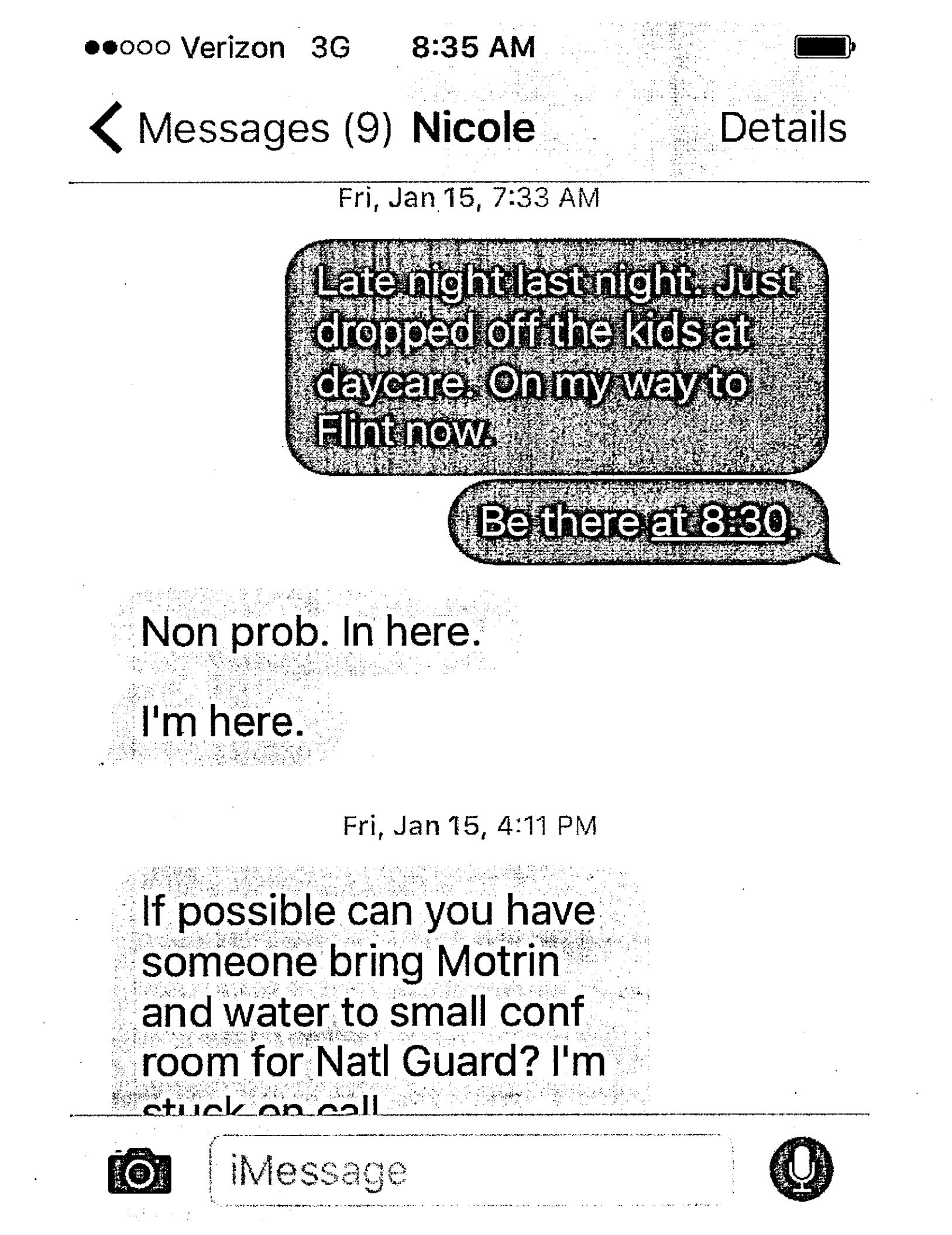
Did local PIOs come? Status?

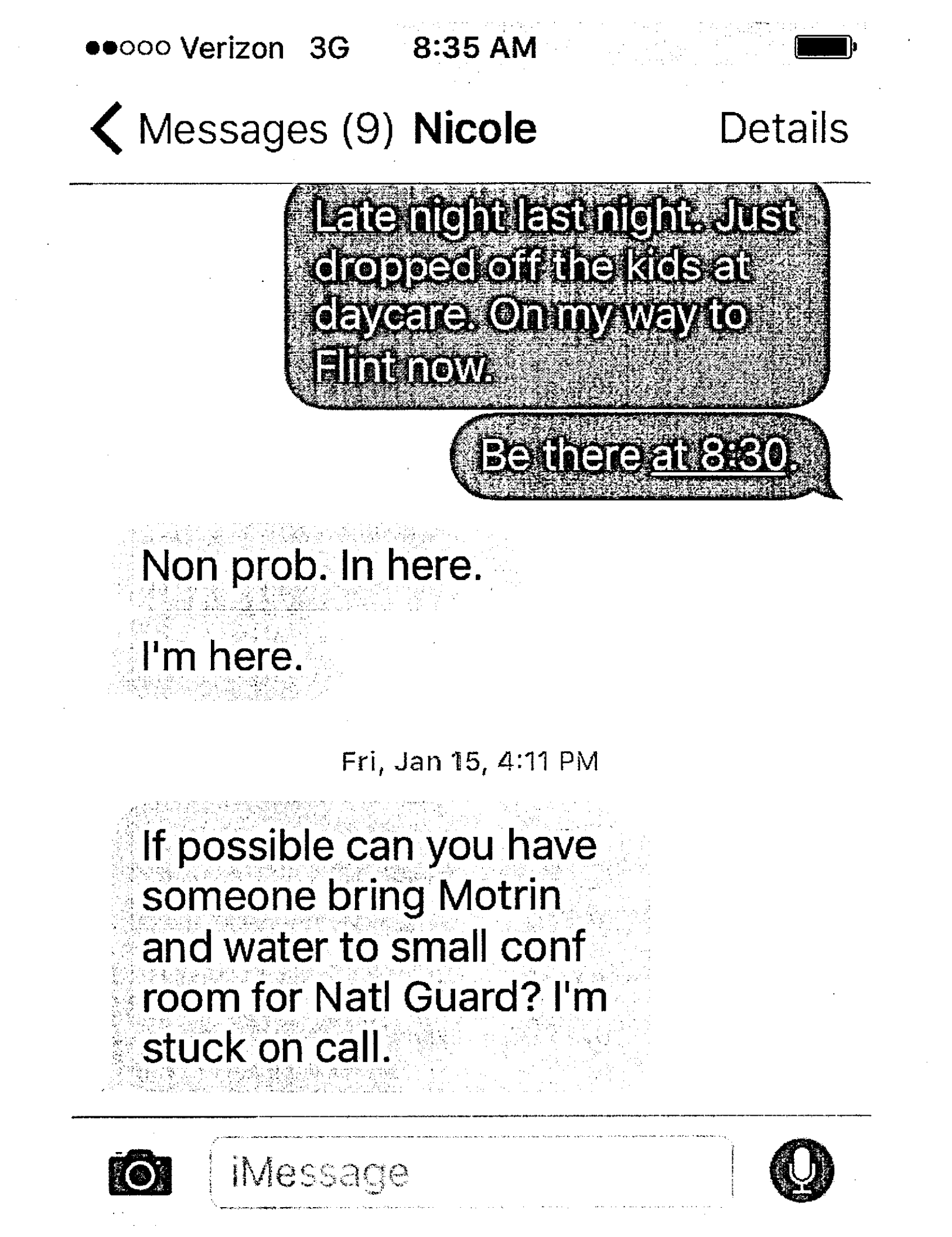
No. Several inquiries.

Thu, Jan 14, 3:58 PM

iMessage


●●ooo Verizon 3G 8:35 AM
Messages (9) Nicole
Details
Heads up, wood tv is going to email you about another FEMA-related incident that's not Flint. It previously occurred. I told them you probably won't get it to them today for their deadline since we're focused on Flint crisis.
Interesting. Thanks!
Fri, Jan 15, 7:33 AM
Late night last night. Just dropped off the kids at daycare. On my way to
iMessage


●●ooo Verizon 3G 8:35 AM
Messages (9) Nicole Details
Fri, Jan 15, 7:33 AM
Late night last night. Just dropped off the kids at daycare. On my way to Flint now.
Be there at 8:30.
Non prob. In here.
I'm here.
Fri, Jan 15, 4:11 PM
If possible can you have someone bring Motrin and water to small conf room for Natl Guard? I'm
iMessage


●●ooo Verizon 3G 8:35 AM
Messages (9) Nicole
Details
Late night last night. Just dropped off the kids at daycare. On my way to Flint now.
Be there at 8:30.
Non prob. In here.
I'm here.
Fri, Jan 15, 4:11 PM
If possible can you have someone bring Motrin and water to small conf room for Natl Guard? I'm stuck on call.
iMessage

●●●●○ Verizon 3G 8:35 AM

Back (9) [redacted] Details

Text Message
Sun, Jan 10, 8:20 AM

Hi it's Penny. Can you get me the address for the JIC in Flint?

125 E. Union St.
Flint, MI 48502

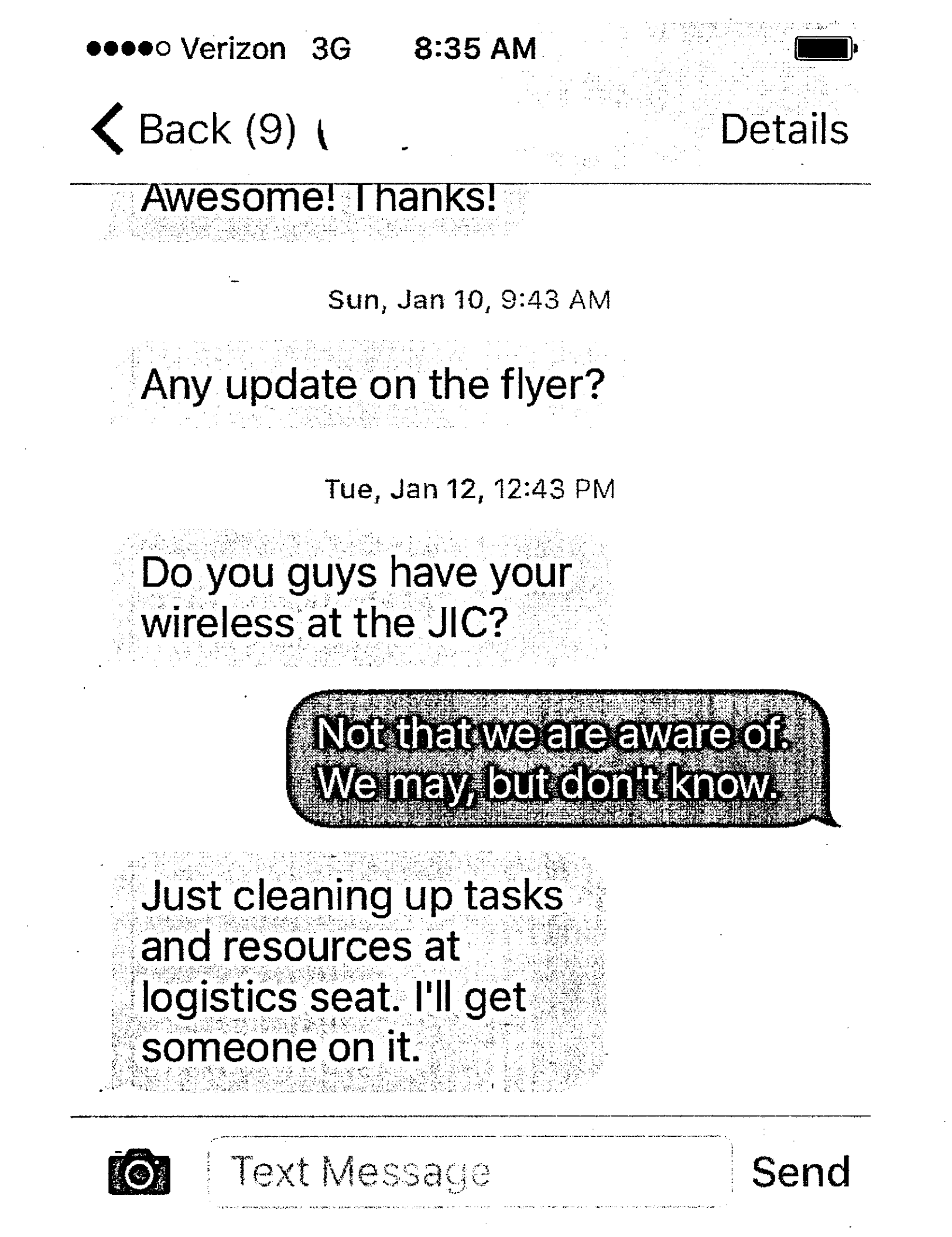
Awesome! Thanks!

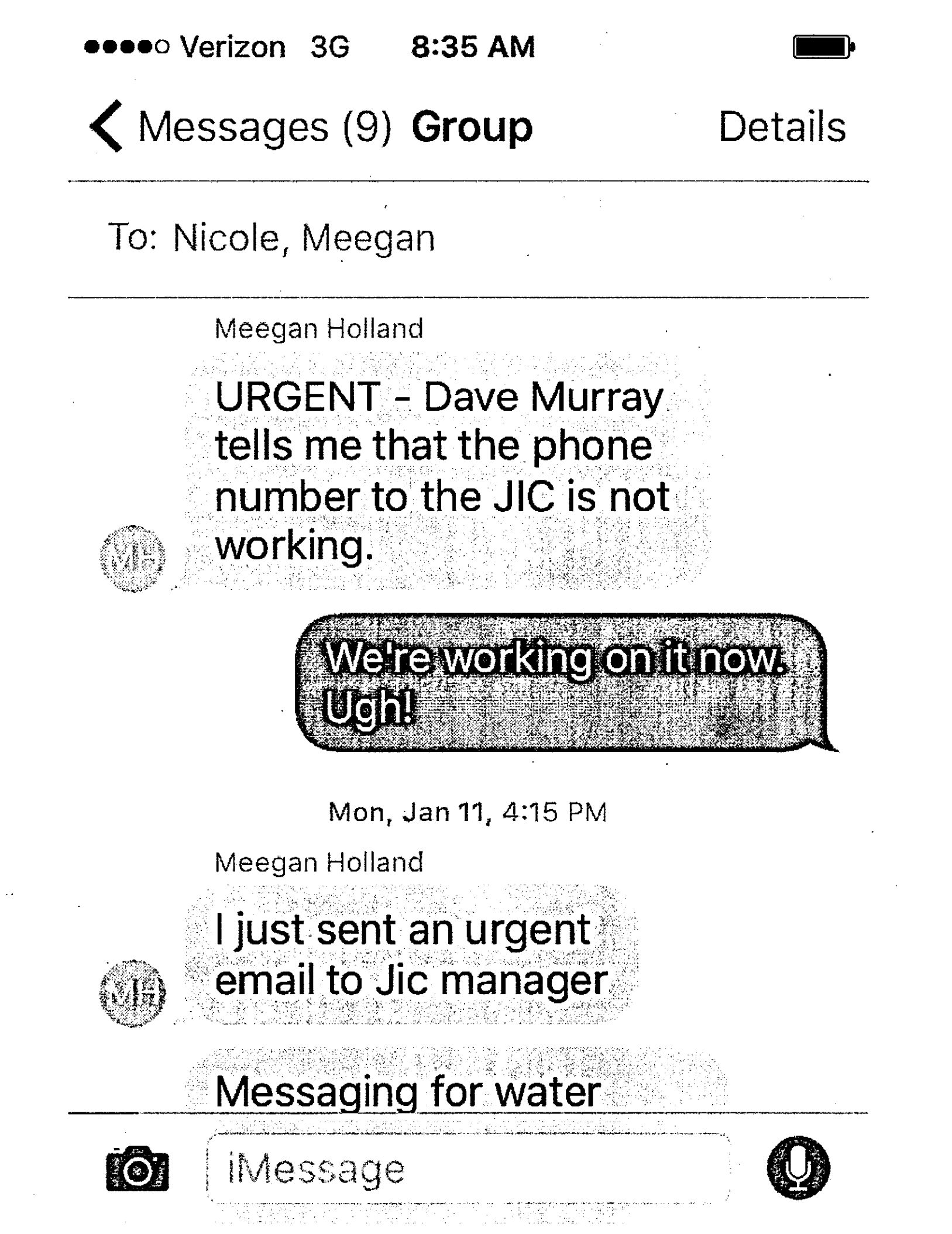
Sun, Jan 10, 9:43 AM

Any update on the flyer?

Tue, Jan 12, 12:43 PM

Text Message Send


●●●●○ Verizon 3G 8:35 AM
Back (9)
Details
Awesome! Thanks!
Sun, Jan 10, 9:43 AM
Any update on the flyer?
Tue, Jan 12, 12:43 PM
Do you guys have your wireless at the JIC?
Not that we are aware of. We may, but don't know.
Just cleaning up tasks and resources at logistics seat. I'll get someone on it.
Text Message
Send


●●●●○ Verizon 3G 8:35 AM
Messages (9) Group Details
To: Nicole, Meegan
Meegan Holland
URGENT - Dave Murray tells me that the phone number to the JIC is not working.
We're working on it now. Ugh!
Mon, Jan 11, 4:15 PM
Meegan Holland
I just sent an urgent email to Jic manager
Messaging for water
iMessage

●●●●○ Verizon 3G 8:36 AM

Messages (9) **Group** Details

To: Nicole, Meegan

Messaging for water bottle story: 1) it's most important that people rely on their water filters because instead of bottled water. 2) But if you need bottled water it's there at the fire stations. However people are hoarding water - they're going from station to station getting a lot of water so somehow we just need to gently address that?? 3) call 211 to find out

iMessage

●●●●○ Verizon 3G 8:36 AM

Messages (9) **Group** Details

To: Nicole, Meegan

stations. However people are hoarding water - they're going from station to station getting a lot of water so somehow we just need to gently address that?? 3) call 211 to find out which stations have water. But then the JIC will have to figure out how to coordinate with 211 so that they are giving out accurate information

iMessage

●●●●○ Verizon 3G 8:36 AM

Messages (9) **Group** Details

To: Nicole, Meegan

Tue, Jan 12, 8:12 AM

Meegan Holland

Laura Stoken cannot make it today. With the flyers going out giving the governor's office phone number, they expect to be bombarded with calls today. We should discuss if they need any more talking points from us.

Tue, Jan 12, 8:06 AM

Nicole Lisabeth

Capt with Sheriffs Office

iMessage

●●●●○ Verizon 3G 8:36 AM

Messages (9) **Group** Details

To: Nicole, Meegan

expect to be bombarded with calls today. We should discuss if they need any more talking points from us.

Tue, Jan 12, 8:06 AM

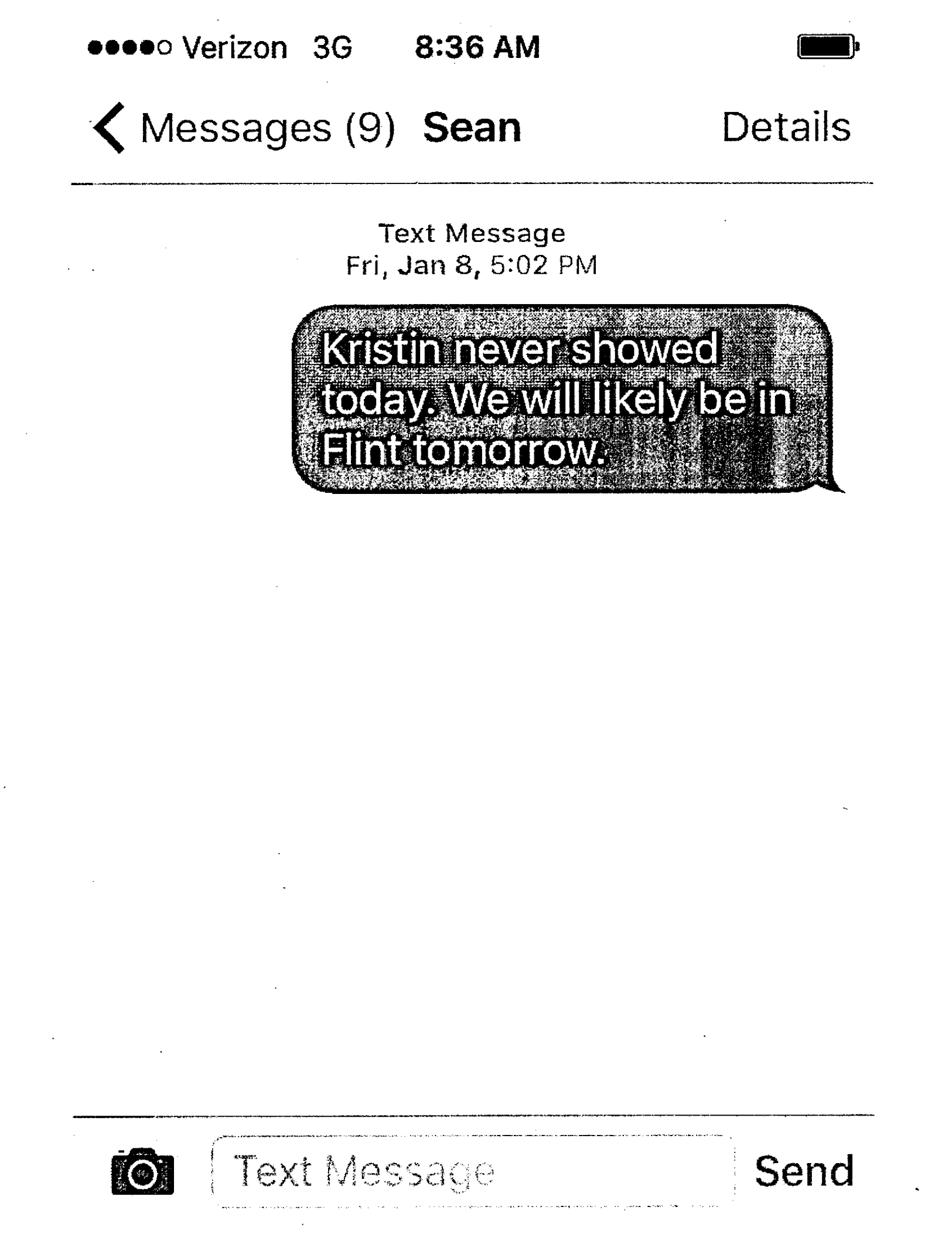
Nicole Lisabeth

Capt with Sheriffs Office is going with media and teams this morning along with F/Lt. Kaiser.

Meegan Holland

Interesting

iMessage


●●●●○ Verizon 3G 8:36 AM
Messages (9) Sean Details
Text Message
Fri, Jan 8, 5:02 PM
Kristin never showed today. We will likely be in Flint tomorrow.
Text Message
Send

●●●●○ Verizon 3G 8:37 AM

Messages (9) **Group MMS** Details

To: Sheriff, Sean, Meegan

Text Message
Wed, Jan 6, 5:02 PM

Meegan Holland

This is Meegan from the Governor's office. We have just emailed you a press release about the JIC activation. Thanks for the productive chat today!

Sheriff Pickell

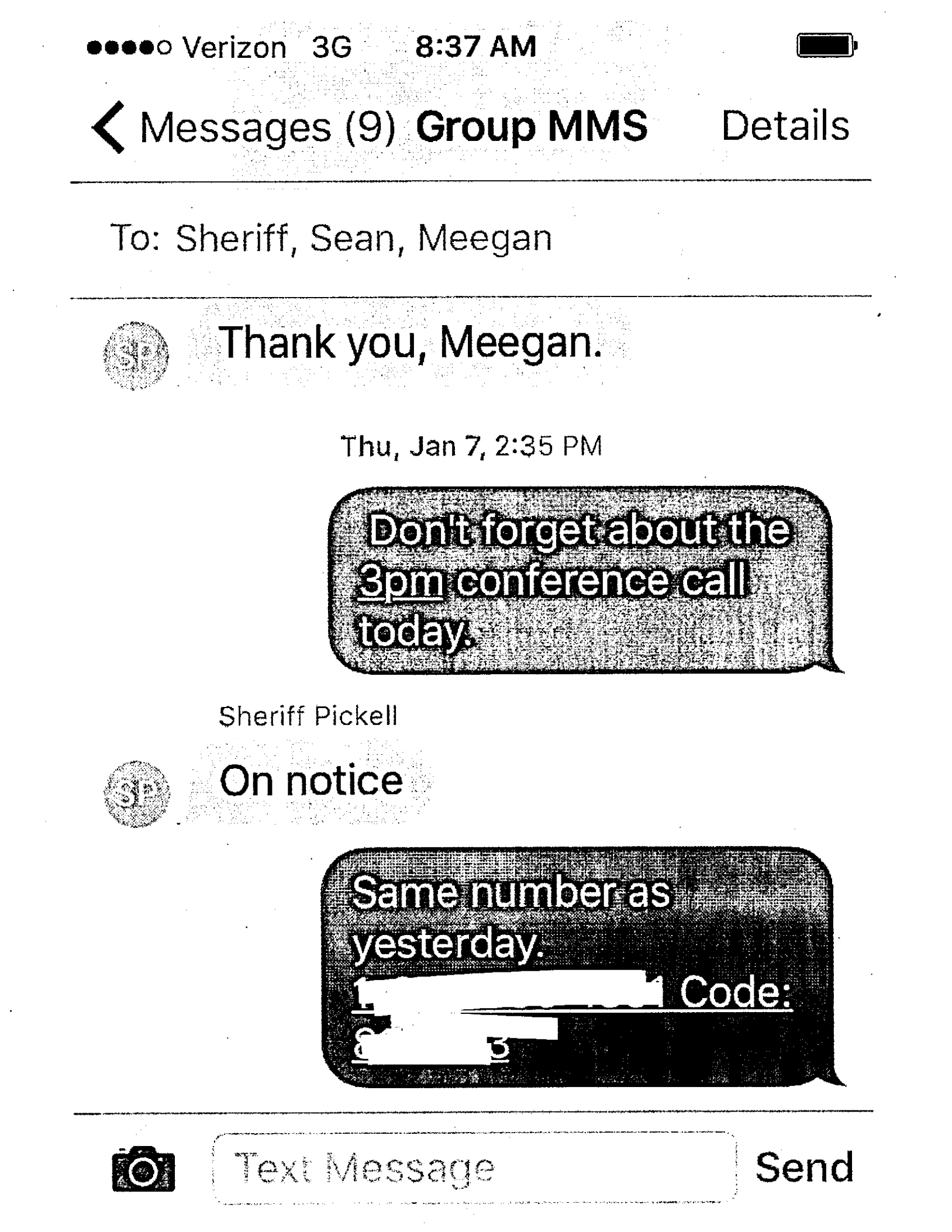
Thank you, Meegan.

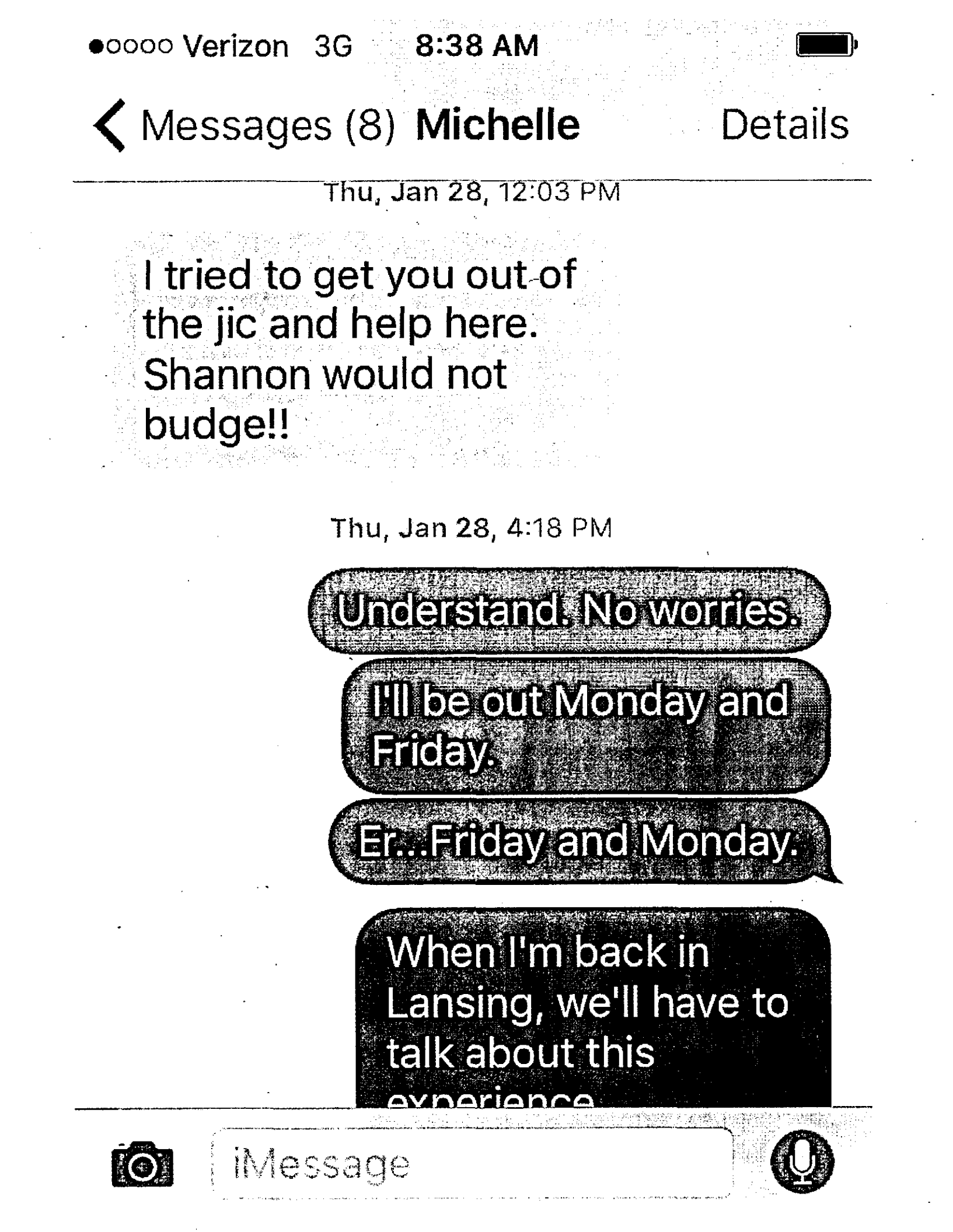
Thu, Jan 7, 2:35 PM

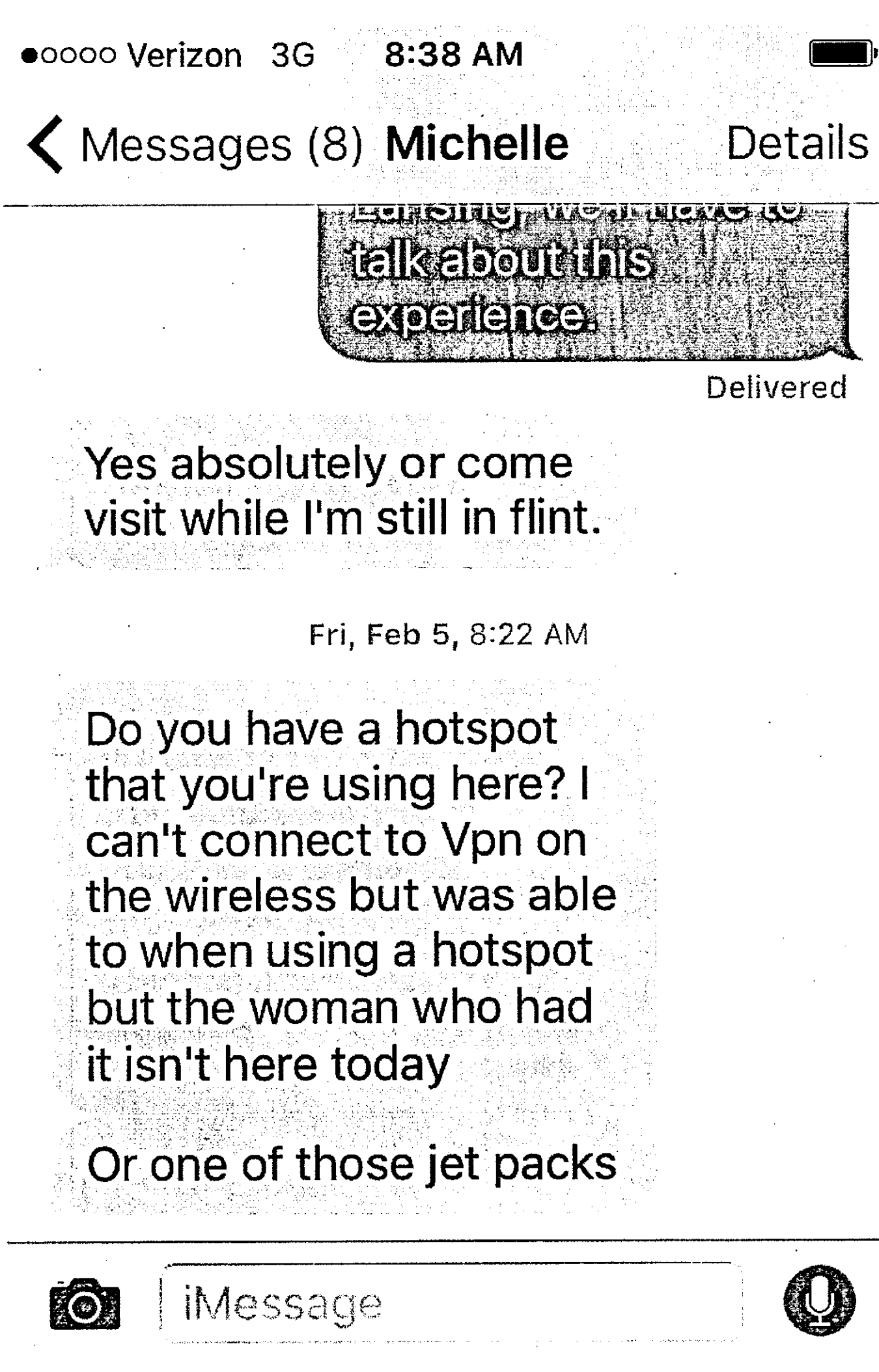
[redacted]

Text Message

Send


●●●●○ Verizon 3G 8:37 AM
Messages (9) Group MMS Details
To: Sheriff, Sean, Meegan
Thank you, Meegan.
Thu, Jan 7, 2:35 PM
Don't forget about the 3pm conference call today.
Sheriff Pickell
On notice
Same number as yesterday.
Code:
Text Message
Send


●oooo Verizon 3G 8:38 AM
Messages (8) Michelle
Details
Thu, Jan 28, 12:03 PM
I tried to get you out of the jic and help here. Shannon would not budge!!
Thu, Jan 28, 4:18 PM
Understand. No worries.
I'll be out Monday and Friday.
Er...Friday and Monday.
When I'm back in Lansing, we'll have to talk about this
iMessage


●oooo Verizon 3G 8:38 AM
Messages (8) Michelle Details
talk about this experience.
Delivered
Yes absolutely or come visit while I'm still in flint.
Fri, Feb 5, 8:22 AM
Do you have a hotspot that you're using here? I can't connect to Vpn on the wireless but was able to when using a hotspot but the woman who had it isn't here today
Or one of those jet packs
iMessage

●●●●○ Verizon 3G 9:06 AM

< Messages (8) **Group** Details

To: Shanon, Jen

iMessage
Thu, Jan 7, 6:58 PM

Jen Holton

Spoke with Ed Golder on unrelated topics, but he said he may have people who can help with the JIC. Wasn't sure if an ask was going to go out to directors.

Shanon Banner

It's possible we'll need to do that next week. Thanks.

Fri, Jan 8, 4:57 PM

iMessage

●●●●○ Verizon 3G 9:07 AM

Messages (8) **Group** Details

To: Shanon, Jen

Fri, Jan 8, 4:57 PM

Jen Holton

Also, spoke with Jamie. We may be able to have Heather help one day next week as well. Keep us posted.

Shanon Banner

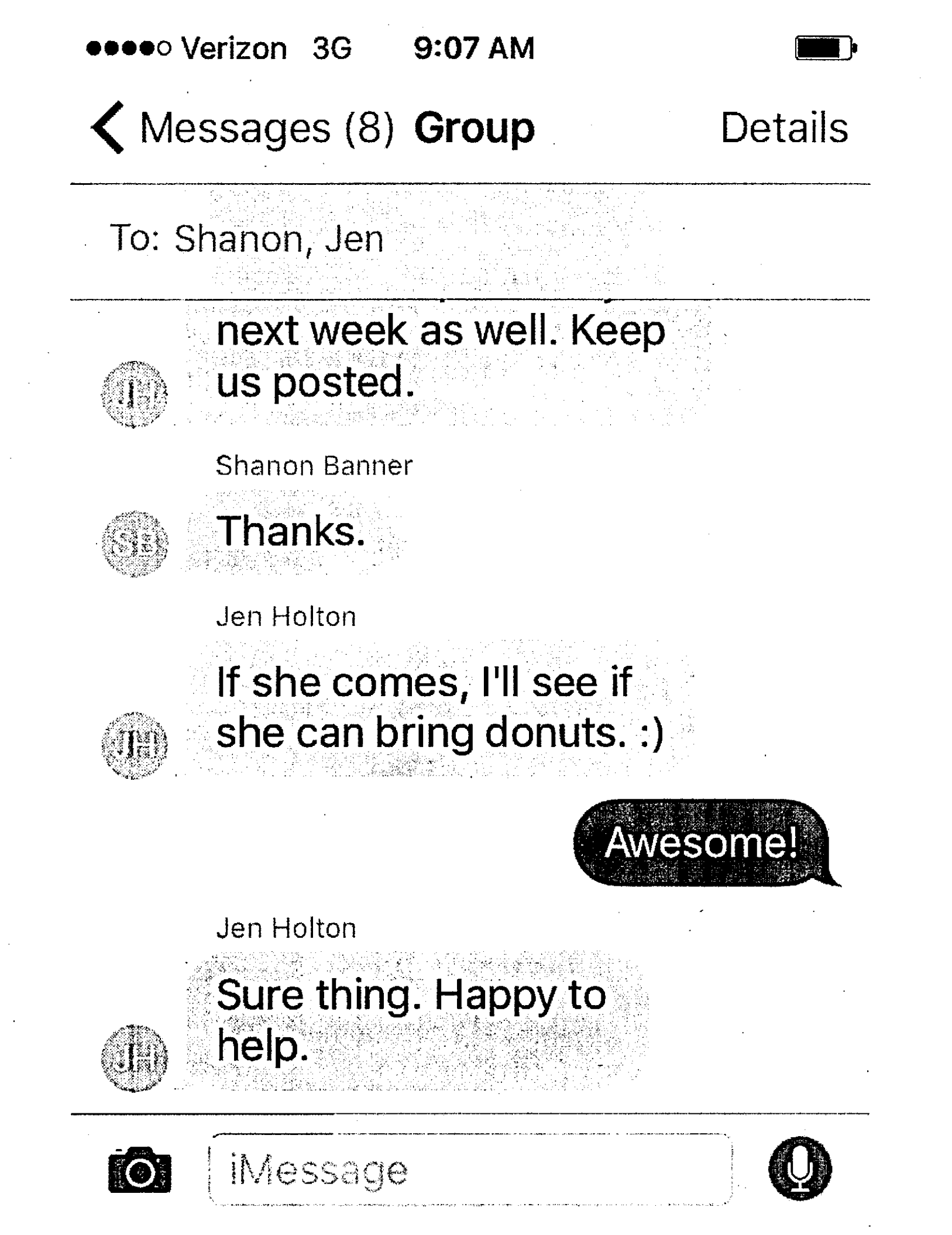
Thanks.

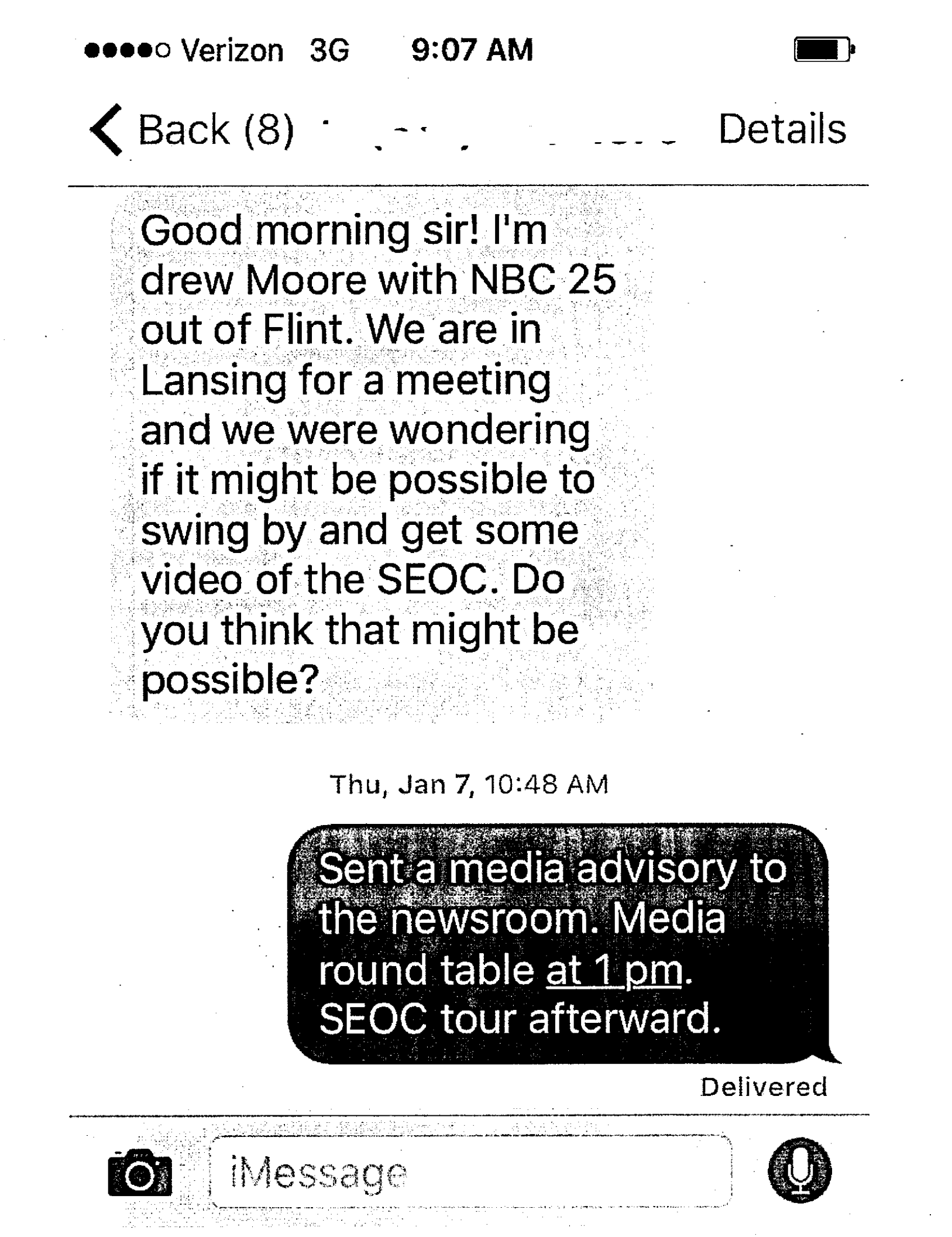
Jen Holton

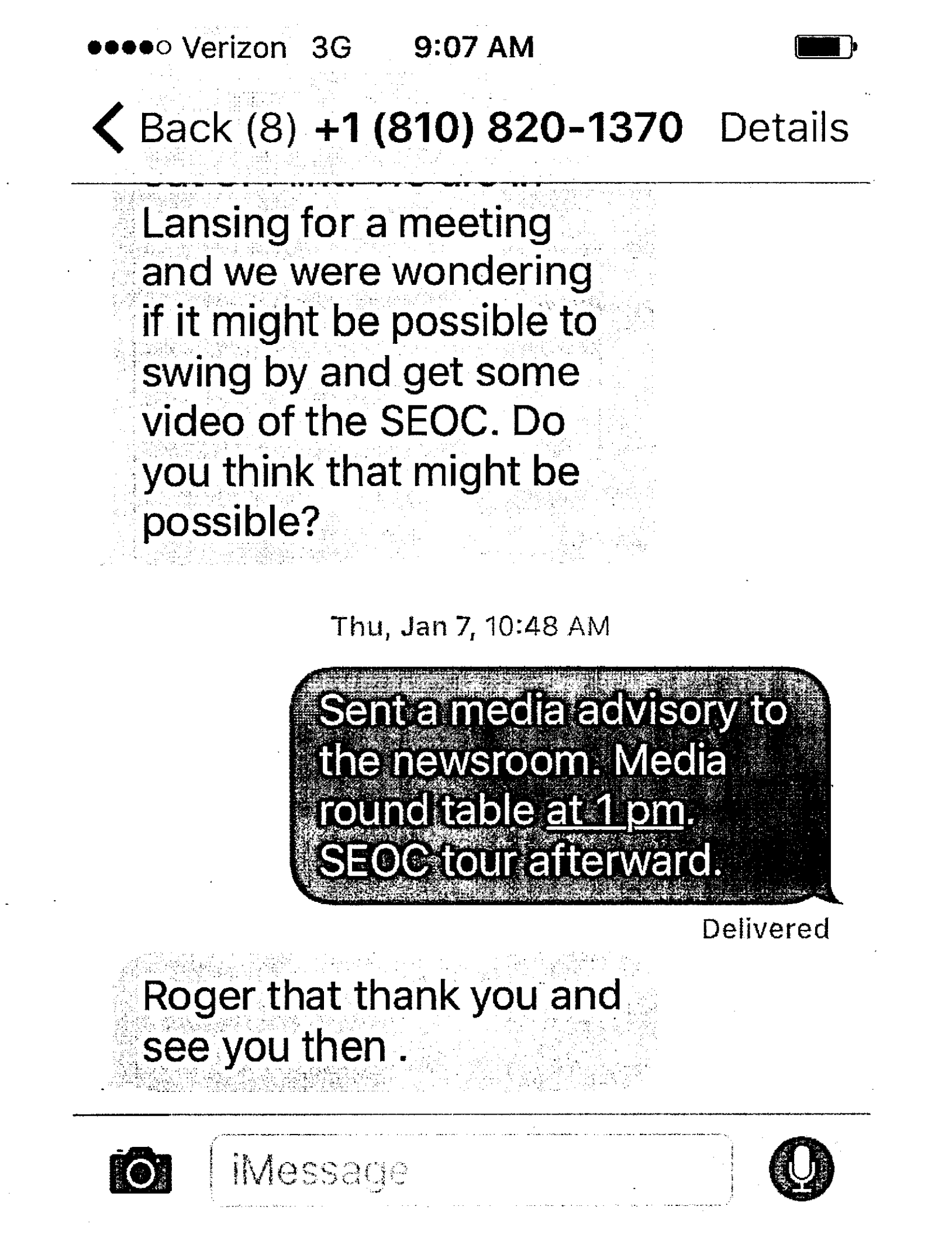
If she comes, I'll see if she can bring donuts. :)

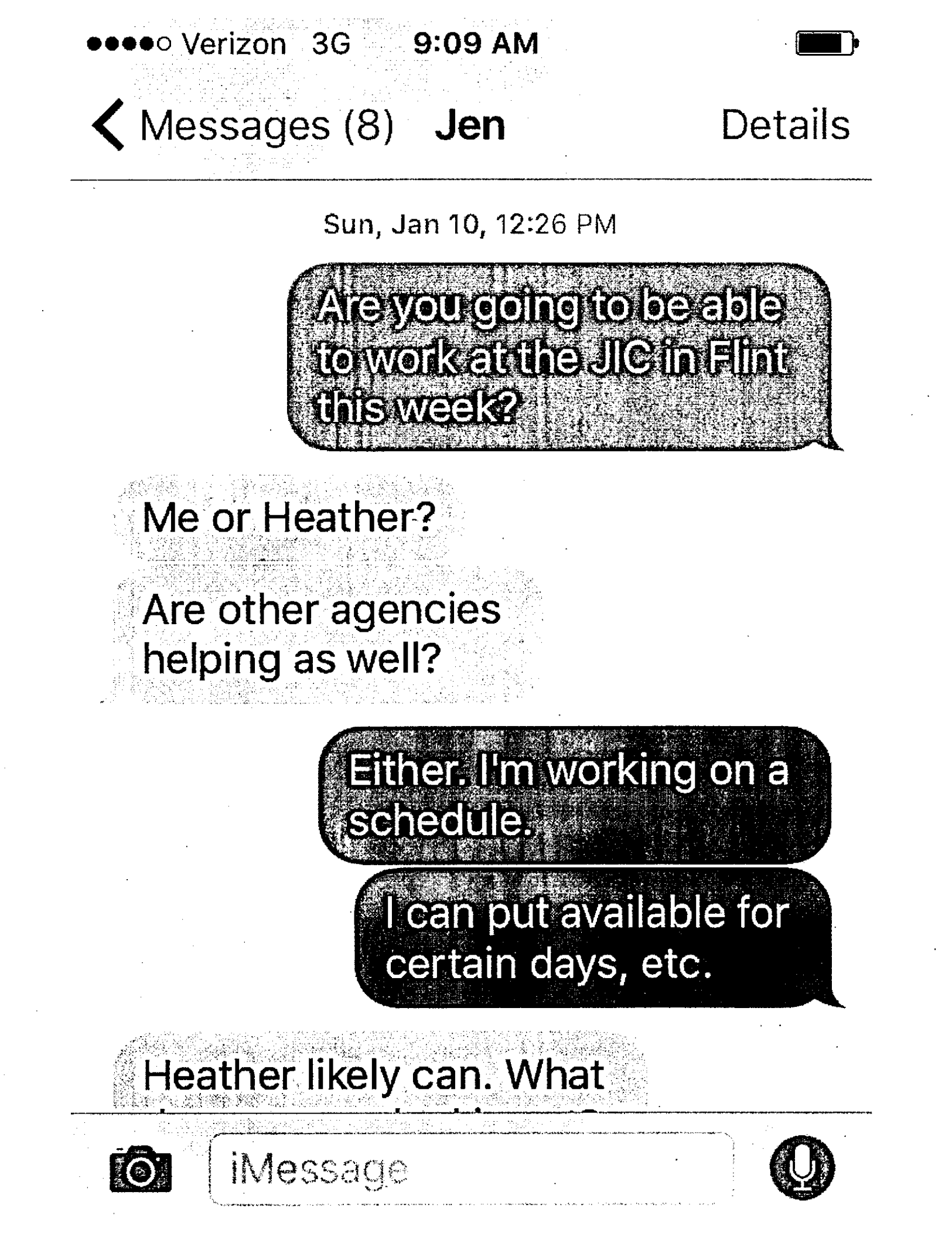
Awesome!

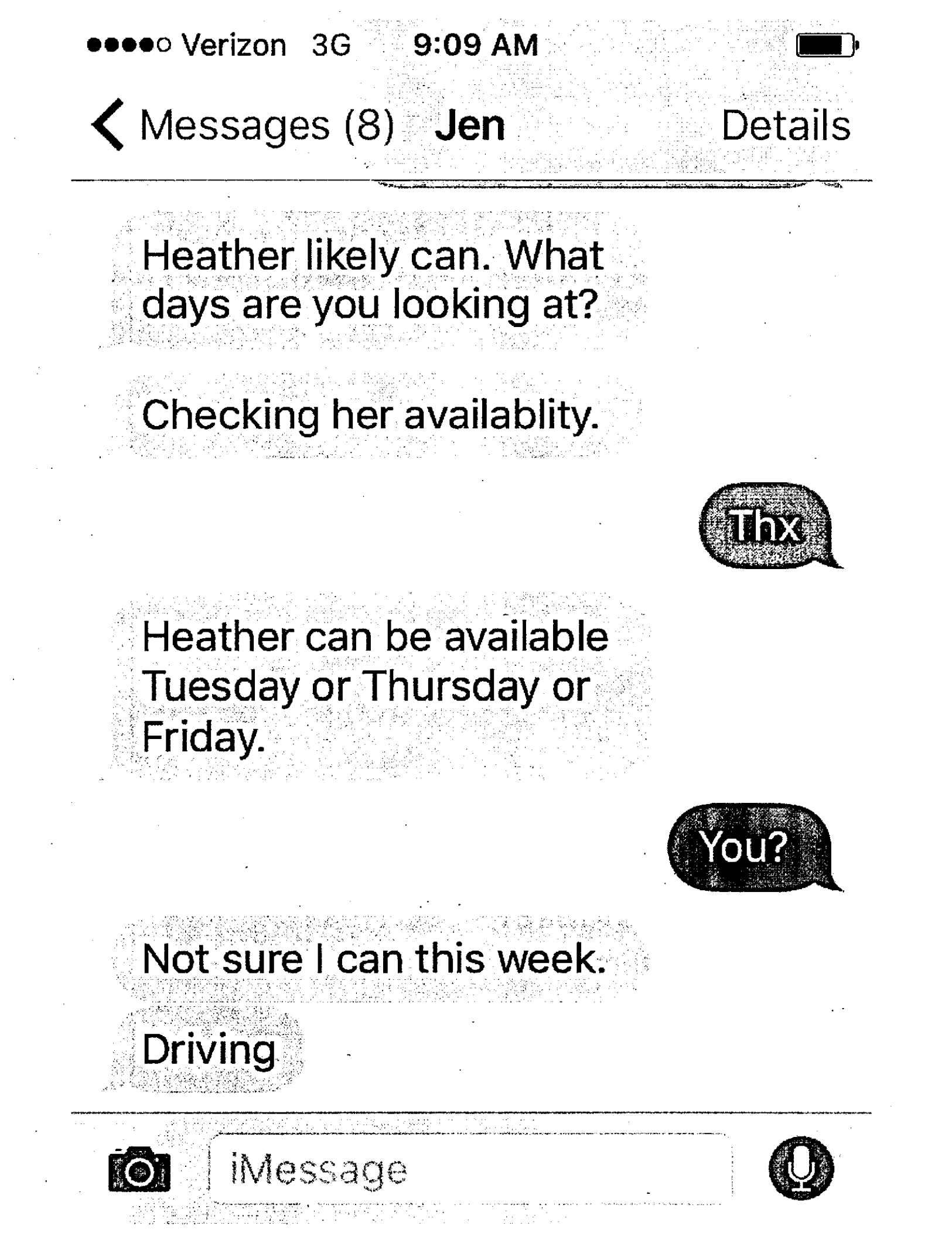
iMessage

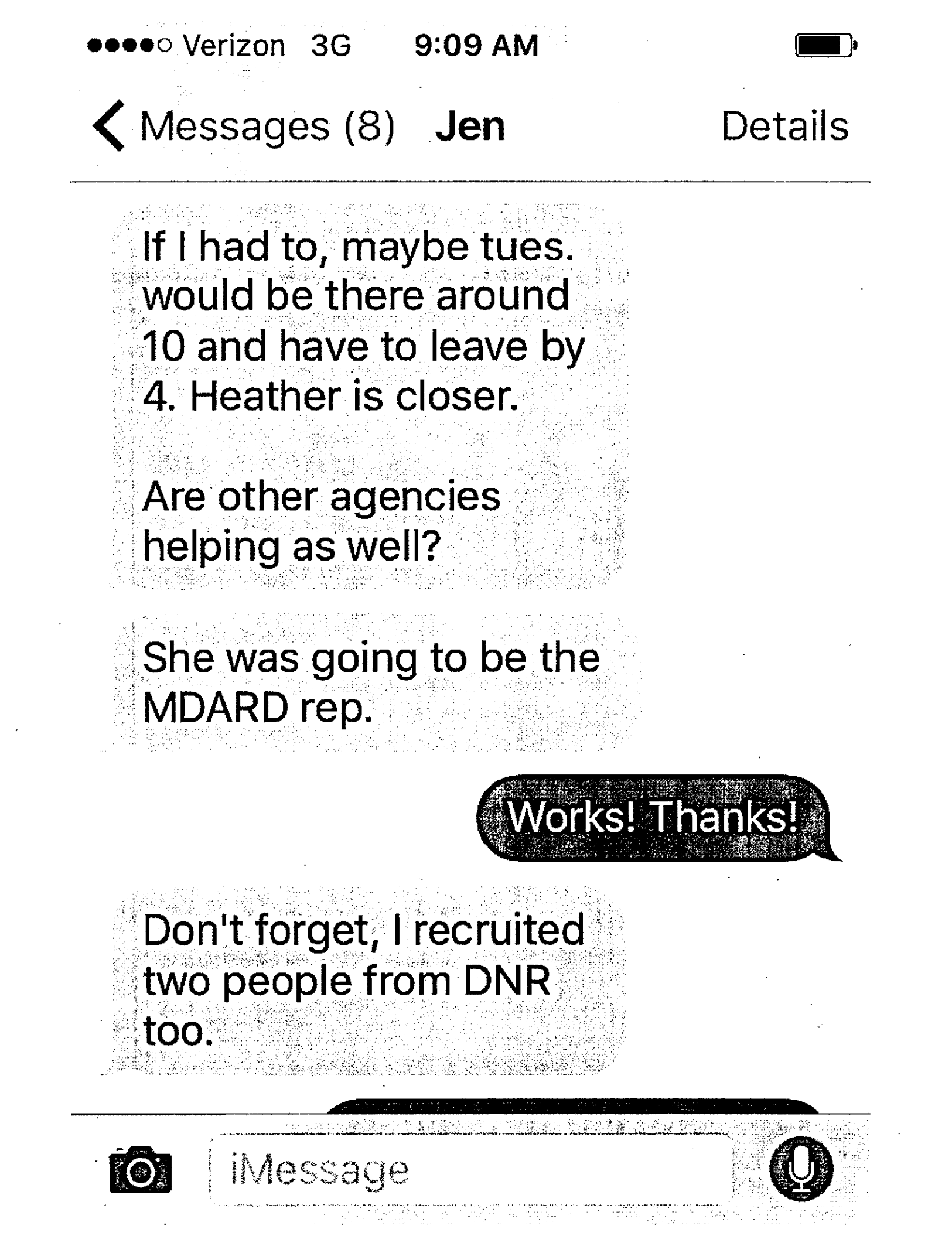

●●●●○ Verizon 3G 9:07 AM
Messages (8) Group Details
To: Shanon, Jen
next week as well. Keep us posted.
Shanon Banner
Thanks.
Jen Holton
If she comes, I'll see if she can bring donuts. :)
Awesome!
Jen Holton
Sure thing. Happy to help.
iMessage

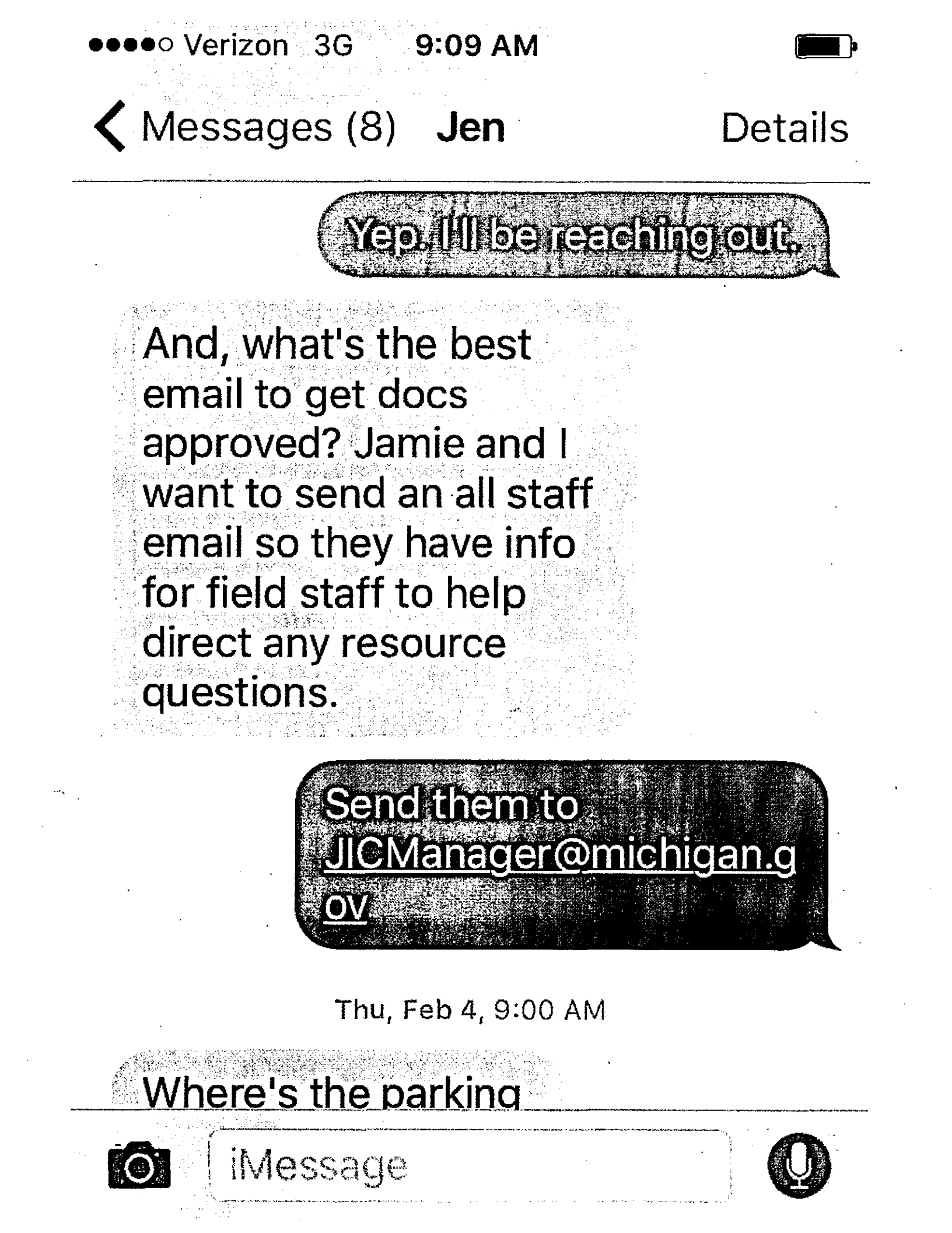

●●●●○ Verizon 3G 9:07 AM
Back (8)
Details
Good morning sir! I'm drew Moore with NBC 25 out of Flint. We are in Lansing for a meeting and we were wondering if it might be possible to swing by and get some video of the SEOC. Do you think that might be possible?
Thu, Jan 7, 10:48 AM
Sent a media advisory to the newsroom. Media round table at 1 pm. SEOC tour afterward.
Delivered
iMessage

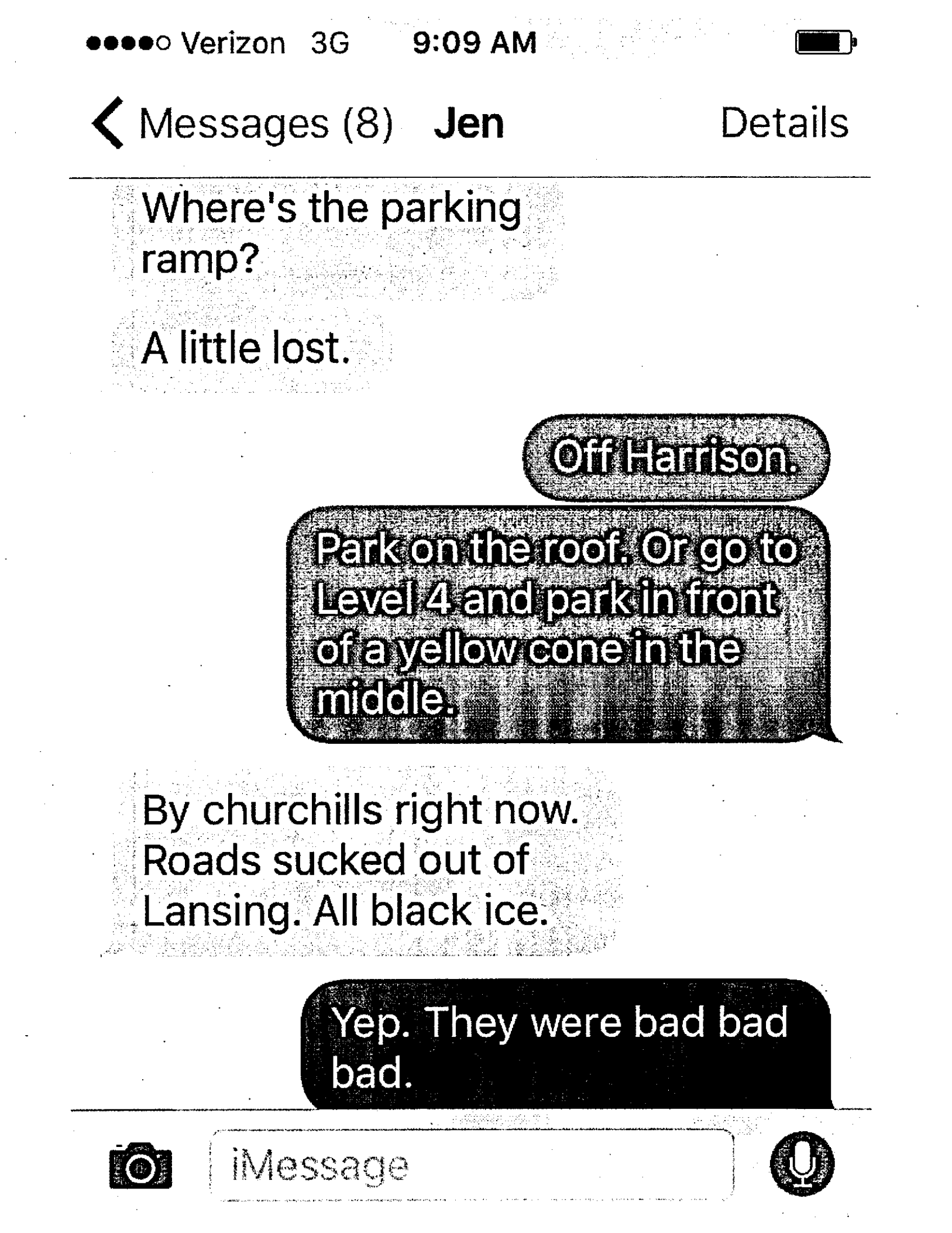

●●●●○ Verizon 3G 9:07 AM
Back (8) +1 (810) 820-1370 Details
Lansing for a meeting and we were wondering if it might be possible to swing by and get some video of the SEOC. Do you think that might be possible?
Thu, Jan 7, 10:48 AM
Sent a media advisory to the newsroom. Media round table at 1 pm. SEOC tour afterward.
Delivered
Roger that thank you and see you then .
iMessage


●●●●○ Verizon 3G 9:09 AM
Messages (8) Jen Details
Sun, Jan 10, 12:26 PM
Are you going to be able to work at the JIC in Flint this week?
Me or Heather?
Are other agencies helping as well?
Either. I'm working on a schedule.
I can put available for certain days, etc.
Heather likely can. What
iMessage


●●●●○ Verizon 3G 9:09 AM
Messages (8) Jen Details
Heather likely can. What days are you looking at?
Checking her availablity.
Thx
Heather can be available Tuesday or Thursday or Friday.
You?
Not sure I can this week.
Driving
iMessage

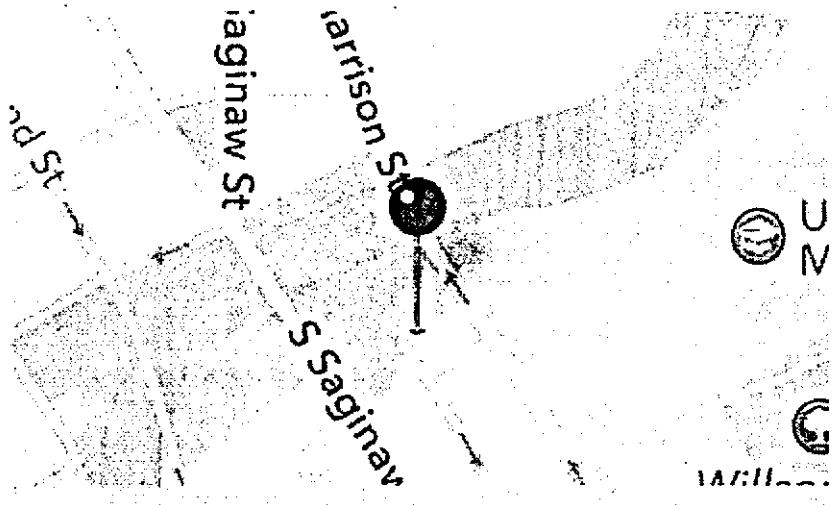

●●●●○ Verizon 3G 9:09 AM
Messages (8) Jen Details
If I had to, maybe tues. would be there around 10 and have to leave by 4. Heather is closer.
Are other agencies helping as well?
She was going to be the MDARD rep.
Works! Thanks!
Don't forget, I recruited two people from DNR too.
iMessage


●●●●○ Verizon 3G 9:09 AM
Messages (8) Jen Details
Yep. I'll be reaching out.
And, what's the best email to get docs approved? Jamie and I want to send an all staff email so they have info for field staff to help direct any resource questions.
Send them to JICManager@michigan.gov
Thu, Feb 4, 9:00 AM
Where's the parking
iMessage


●●●●○ Verizon 3G 9:09 AM
Messages (8) Jen Details
Where's the parking ramp?
A little lost.
Off Harrison.
Park on the roof. Or go to Level 4 and park in front of a yellow cone in the middle.
By churchills right now. Roads sucked out of Lansing. All black ice.
Yep. They were bad bad bad.
iMessage

●●●●○ Verizon 3G 9:09 AM

Messages (8) **Jen** Details



125 E Union St >

Here. Be there soon. Sorry.

Where are you guys. On the third floor ramp stairs.

Fifth floor. JIC room.

Read 2/4/16

iMessage

●●●○○ Verizon 3G 9:10 AM

Messages (8) **Brian** Details

iMessage
Mon, Jan 25, 5:29 PM

What level is the top of the parking garage?

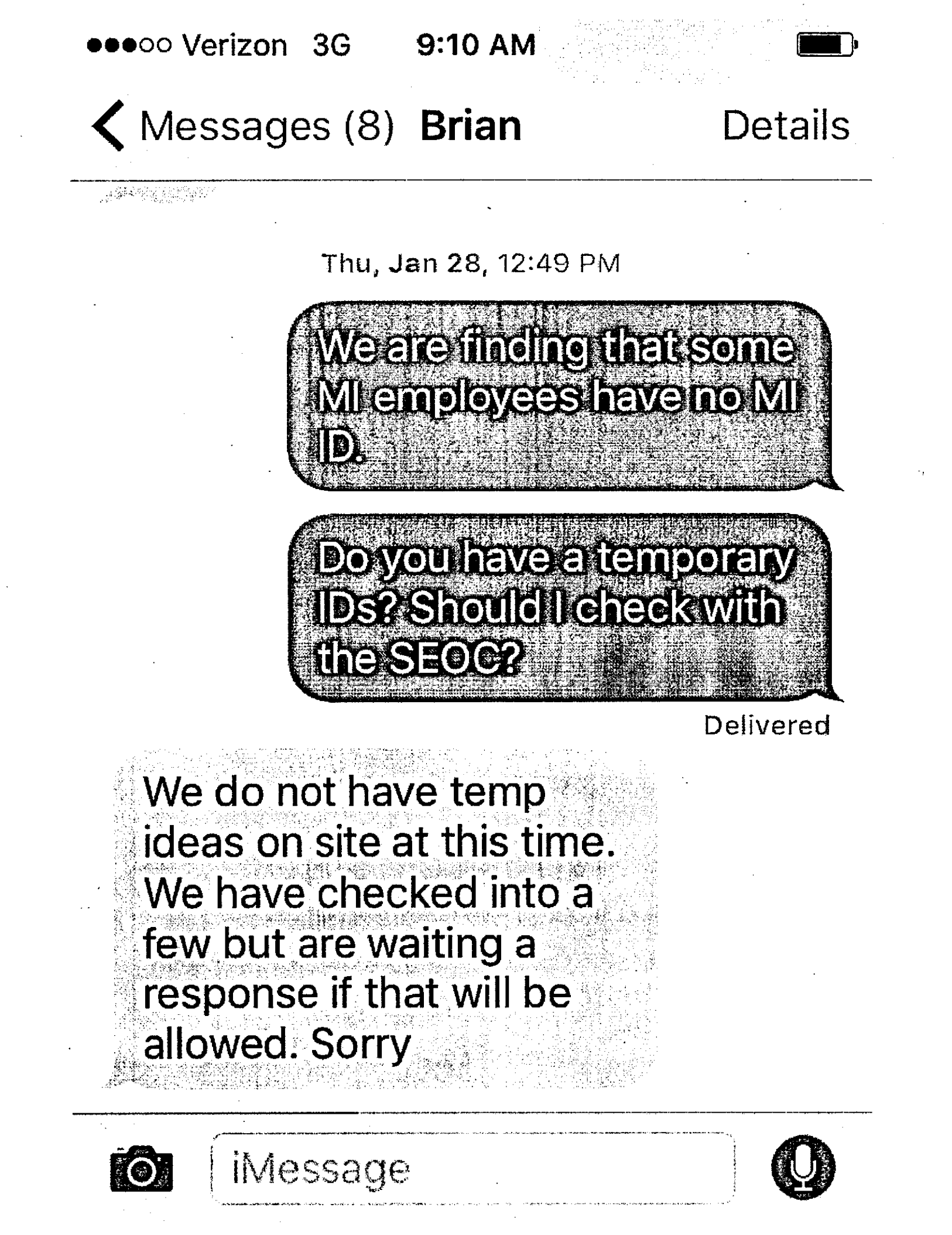
5 or we say the roof because that's easy to identify.

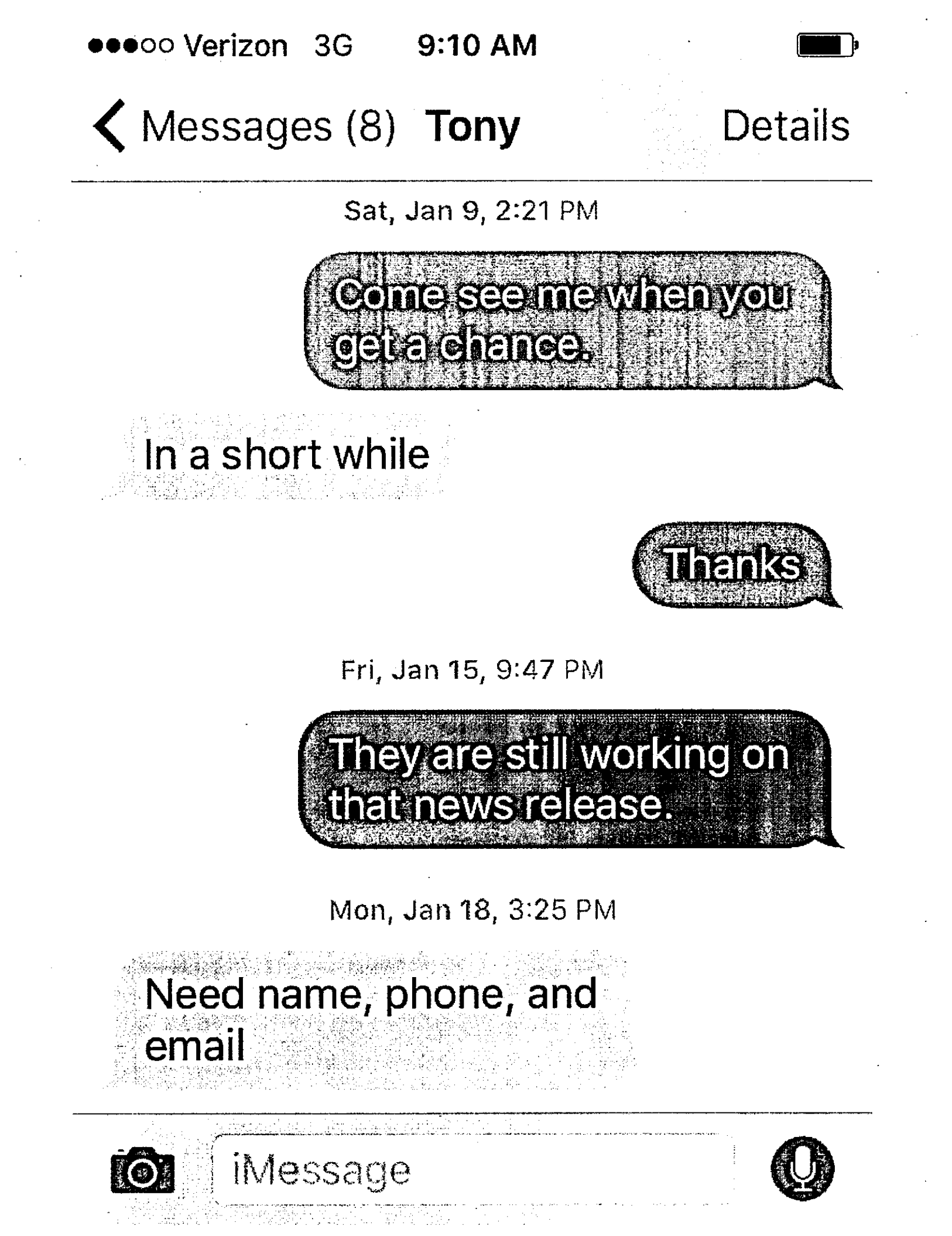
Cool. Thanks!

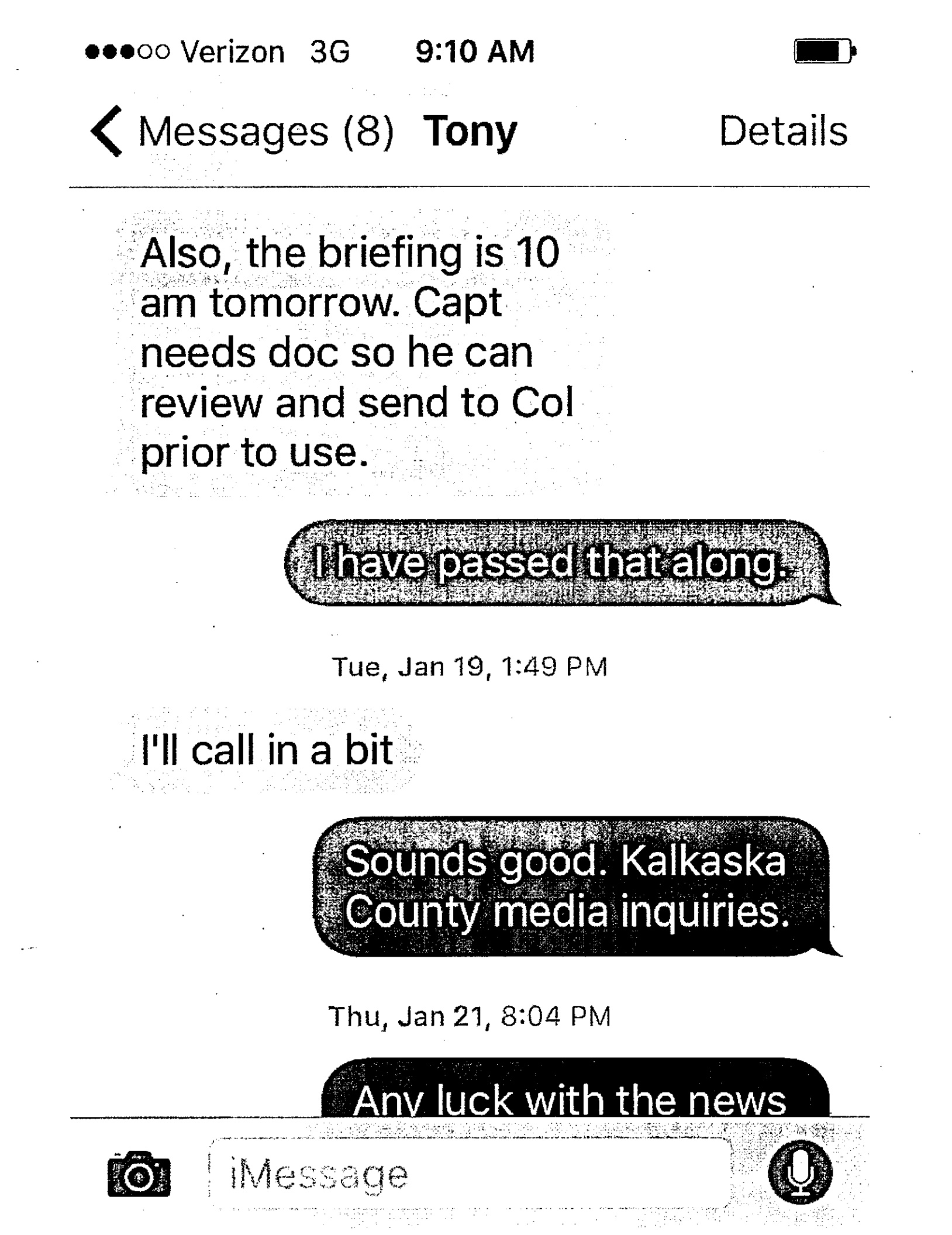
Thu, Jan 28, 12:49 PM

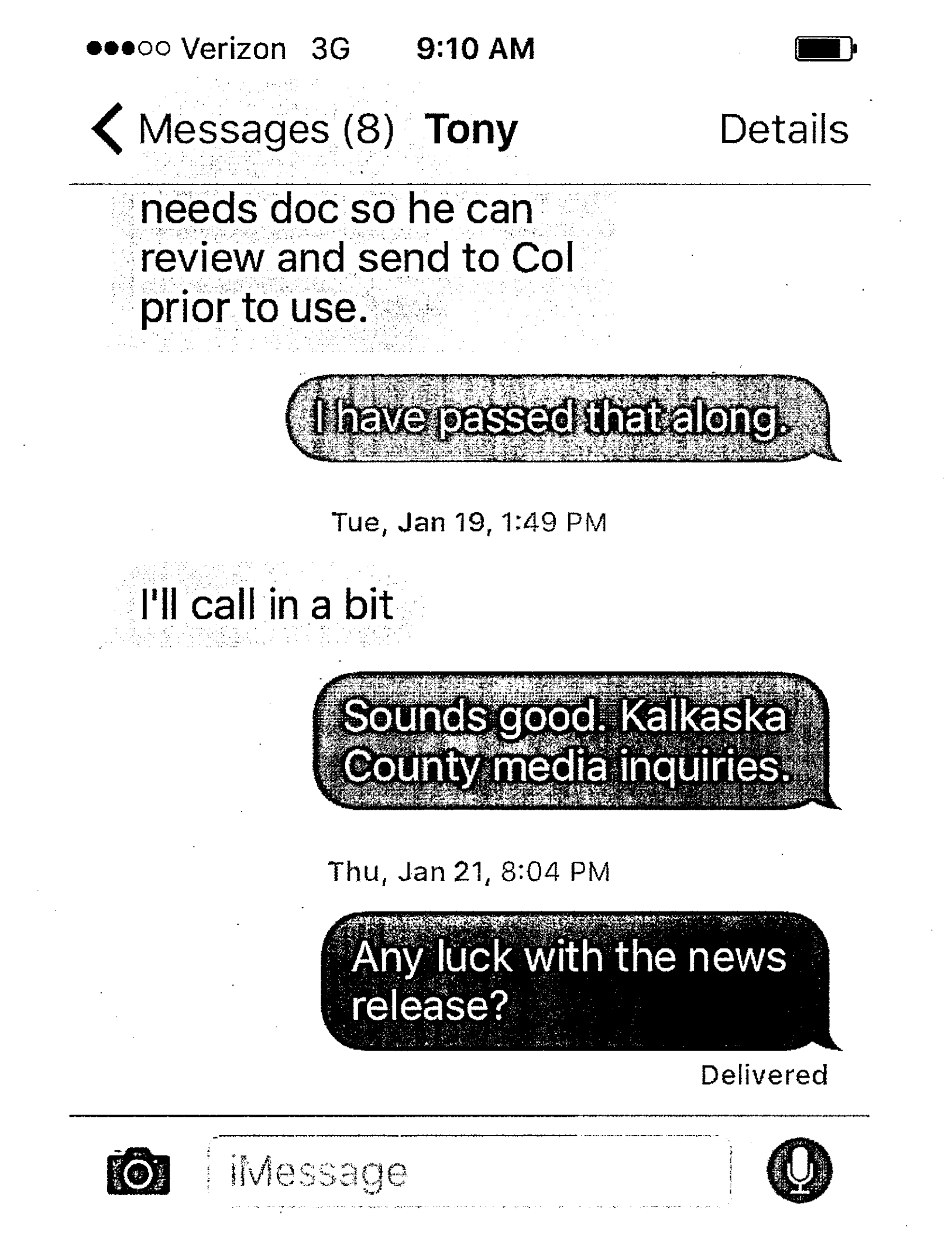
We are finding that some MI employees have no MI

iMessage


●●●oo Verizon 3G 9:10 AM
Messages (8) Brian Details
Thu, Jan 28, 12:49 PM
We are finding that some MI employees have no MI ID.
Do you have a temporary IDs? Should I check with the SEOC?
Delivered
We do not have temp ideas on site at this time. We have checked into a few but are waiting a response if that will be allowed. Sorry
iMessage


●●●oo Verizon 3G 9:10 AM
Messages (8) Tony Details
Sat, Jan 9, 2:21 PM
Come see me when you get a chance.
In a short while
Thanks
Fri, Jan 15, 9:47 PM
They are still working on that news release.
Mon, Jan 18, 3:25 PM
Need name, phone, and email
iMessage


●●●○○ Verizon 3G 9:10 AM
Messages (8) Tony Details
Also, the briefing is 10 am tomorrow. Capt needs doc so he can review and send to Col prior to use.
I have passed that along.
Tue, Jan 19, 1:49 PM
I'll call in a bit
Sounds good. Kalkaska County media inquiries.
Thu, Jan 21, 8:04 PM
Any luck with the news
iMessage


●●●○○ Verizon 3G 9:10 AM
Messages (8) Tony Details
needs doc so he can review and send to Col prior to use.
I have passed that along.
Tue, Jan 19, 1:49 PM
I'll call in a bit
Sounds good. Kalkaska County media inquiries.
Thu, Jan 21, 8:04 PM
Any luck with the news release?
Delivered
iMessage

●●●●○ Verizon 3G 9:11 AM

Messages (8) **Group** Details

To: Nicole, Jen

Text Message
Sun, Jan 10, 9:31 PM

Jen Holton

I may be able to have someone help do social and media monitoring on Friday if you need. Please advise.

May also be able to help with that next week one or two days. Checking.

Nicole Lisabeth

That would be great if you have someone available. Sierra is doing

iMessage

●●●●○ Verizon 3G 9:11 AM

Messages (8) **Group** Details

To: Nicole, Jen

Nicole Elsabeth

That would be great if you have someone available. Sierra is doing social and media monitoring from her Lansing office but a relief person would be appreciated. Also, Heather is coming to JIC tomorrow-much appreciated!!

Jen Holton

Sure thing. Am hoping to may be able to have 1-2 others who could assist

iMessage

●●●●○ Verizon 3G 9:11 AM

< Messages (8) **Group** Details

To: Nicole, Jen

Jen Holton

Sure thing. Am hoping to may be able to have 1-2 others who could assist this week as well. Will keep you posted.

Nicole Lisabeth

You rock!!!!

Mon, Jan 11, 7:18 AM

Jen Holton

I can have CC do social and traditional media monitoring in Flint on Fri

iMessage

●●●●○ Verizon 3G 9:11 AM

Messages (8) **Group** Details

To: Nicole, Jen

Jen Holton

I can have CC do social and traditional media monitoring in Flint on Fri for sure. Just let me know if you need her.

Nicole Lisabeth

Jen I've asked Sierra to contact you to discuss.

Mon, Jan 11, 3:37 PM

Jen Holton

Let me know what the schedule is for next

iMessage

●●●●○ Verizon 3G 9:11 AM

Messages (8) **Group** Details

To: Nicole, Jen

Nicole Lisabeth

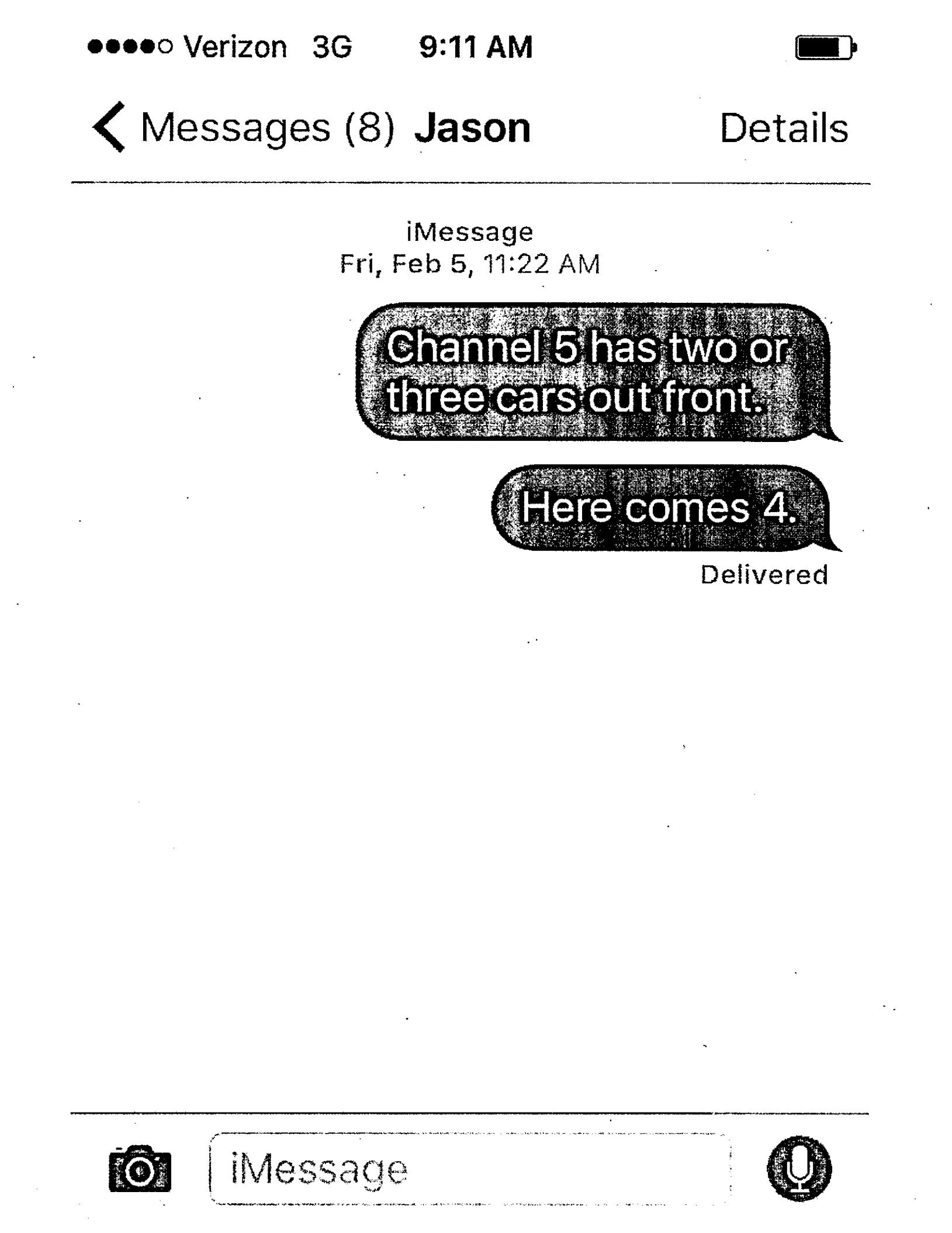
Jen I've asked Sierra to contact you to discuss.

Mon, Jan 11, 3:37 PM

Jen Holton

Let me know what the schedule is for next week. I can have CC come for a day or maybe two for social/media monitoring. Also, I have at least two other people I can have come down and assist.

iMessage


●●●●○ Verizon 3G 9:11 AM
Messages (8) Jason Details
iMessage
Fri, Feb 5, 11:22 AM
Channel 5 has two or three cars out front.
Here comes 4.
Delivered
iMessage

●●●●○ Verizon 3G 9:12 AM

Messages (8) **Group MMS** Details

To: Matt, Kevin

Text Message
Thu, Feb 11, 2:29 PM

Kevin Sweeney

FYI left computer and am with Capt monitoring the call as well.

Email my work email if u need something.
Thanks.

Friday 8:45 AM

Matt Bolger

How many guardsmen are currently distributing

Text Message

Send

●●●●○ Verizon 3G 9:12 AM

Messages (8) **Group MMS** Details

To: Matt, Kevin

call as well.

Email my work email if u need something. Thanks.

Friday 8:45 AM

Matt Bolger

How many guardsmen are currently distributing water?

Kevin Sweeney

65 according to Major Seely

Text Message Send

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Tuesday, February 16, 2016 9:44 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/16/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 42 2016-02-....pdf

Update 2/16/16 – 43rd Day (42nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Obtain decision briefing on long term distribution plan.
- Obtain further information on sentinel team data.
- Obtain information on rash occurances.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #42.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Water distribution and supplies requested.
- 5 American Red Cross Teams scheduled for Wednesday, February 17, 2016.

Items to Note

- A Congressional/Legislative conference call was held today at 2:30 PM.
    - No concerns from the call.
- MDEQ commenced development of a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.
- Southern Baptist Disaster Relief took over rapid response deliveries from NCCC on 02/16/2016 with five teams in the field.
- Local EOC IC is coordinating with MSU College of Veterinary Medicine and MDARD for development of blood lead level testing program for companion animals.
- GIS is generating a list of apartment buildings receiving water from the City of Flint and how many times each building has been visited.

- GIS generating a list of total residences that potentially will be using a water filter that use water from the City of Flint.
- DTMB Real Estate researching options for a 200,000 sq. ft. warehouse for long term distribution plan, preferably on the bus line.

Unified Coordination Group (UCG):

- CDC will meet with state on rash complaints/test results.
- Attended Command/Control subgroup this afternoon. Group would like to change the name to coordination.
  - Should include state reps on each subgroup.

Local EOC:

- Sentinel monitoring teams collected 273 water samples at yesterday.
- Elevated lead and copper task force were out in the field today.
- Local EOC IC attended Community Stakeholders meeting.
- Local EOC Liaison attended Community Stakeholders and long term distribution process meeting.

Chris

Update 2/15/16 – 42nd Day (41st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #41.
2. Weekly List of Events.
3. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.

Key items for tomorrow to note are:

- There will be a Congressional/Legislative conference call on Tuesday, February 16 at 2:30 PM
- Southern Baptists will be at the local EOC in the morning and will be taking over rapid response activities from the NCCC teams.

Items to Note

- Published IAP #10.
- Throughout the Sentinel Site Monitoring Team mission last week, 241 households have agreed to be sentinel monitoring points for long-term water testing.
- Sentinel Site Monitoring Collection Teams starting to collect samples at sentinel monitoring points on 02/15/2016. The teams will collect samples bi-weekly at each monitoring point.
- Per MDEQ, based on the population, the City of Flint needs 60 samples for their compliance monitoring for this monitoring period under the Lead and Copper Rule. These compliance sampling sites must be "Tier 1" sites, and at least half of them must be lead service lines. They wanted all of the compliance sites to be lead service lines. They were hoping that the 402 sentinel sites would produce at least 60 sites with lead service lines. However, they now know they will need to do some more searching to find even the minimum number of sites for compliance monitoring

Unified Coordination Group (UCG):

- Developed Situation Report
- CDC/ASTDR field team representative attended community meeting at local church where an estimated 50 community members were in attendance.

Local EOC:

- In processed Southern Baptist Disaster Relief Group. Southern Baptist Disaster Relief taking over rapid response deliveries for NCCC teams on 02/16/2016.
- 140 water samples picked up at sentinel monitoring points by 1600 on 02/15/2016. Will be close to completing pick up at all 241 locations before end of day.
- Discussing lead and copper exposure of animals in City of Flint with MSU College for Veterinary Medicine.
- Introducing local staff to EOC positions and processes.
- Evaluating potentially culturally sensitive messages on water donated through one specific source. Holding water at warehouse until confirmation that displayed messages are not offensive.
- Sit Rep # 35 published.

Chris

Update 2/14/16 – 41th Day (40th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.
2. Governor's Report (no graphs due to edits being made in the burn rates).

Key items for tomorrow to note are:

- 5 American Red Cross Teams scheduled for Monday, February 15, 2016. Team Priority Scheduled tomorrow is to continue water distribution and rapid response.
- It was announced at the 6:30 pm distribution process meeting that the NCCC will continued their volunteer mission through 2/22/2016. ARC will return their iPads to the local EOC for the Southern Baptists teams to use for data collection. Southern Baptists will be at the local EOC to train on the iPads tomorrow, and will begin their mission on Tuesday.

Items to Note

- There is a decrease in number of total residential parcels and total residential active water subscribers. Seven parcels were originally classified as residential parcels and were found to be right-of-way or easements. The data has been updated to remove those seven properties.
- National Guard mission has been extended through 3/16/2016.
- SEOC Logistics is working with Flint Schools to identify alternative locations to store water. Additionally, Logistics is continuing to fulfill resource requests for Warehouse #2, based on the Memorandum of Agreement with the Seventh Day Adventist. Recovery Branch is working to outline the transition between National Civilian Community Corp (NCCC) and Southern Baptists for the Flint Water Response Teams.
- 5 American Red Cross Teams were deployed today. The teams visited the 83 addresses of City of Flint Residents where there was no valid record of having been contacted. Continued with Rapid Response.
    - JIC requested that information about recycling and scams be included in daily Flint Water Response email sent by the Governor's Office; both items were included in the message that went out at 11 a.m. today.

Unified Coordination Group (UCG):

- One sequential testing team is set up to do outreach at 40 residences, along with eight filter grabs.
- Health and Medical Task Force will be meeting with the US Behavioral Health for a team meeting, to integrate with the Flint Recovery Group. They will also begin setting up for the incoming team with nurse case managers who are arriving today.
- UGC Public and External Affairs: Surgeon General will be arriving tomorrow for a two day visit.
- American Red Cross had a 3:00 pm meeting to review the ARC Recovery Framework, and to identify the federal representatives who will be on the recovery groups.
- The UCG advised they will work on getting infographics to make the website less confusing.

Local EOC:

- Sentinel outreach campaign statistics:
    - 402 homes were initially contacted for the program.
    - 241 of those households have agreed to be sentinel monitoring points for long-term water testing.
    - Identified 10 lead service lines.
    - 17 households declined to participate.
- Developed SitRep #34.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Coordinating scheduling of blood lead level testing clinics in support of goal to test all children under the age of six by April 1.

Update 2/13/16 – 40th Day (39th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. We are still waiting for the City of Flint to provide us the appropriate information to assist with this.

Attached:

1. Sit Rep #39.
2. Governor's Report

* There were no Water Sampling Results Maps available today. Will work with GIS to provide maps for tomorrow.

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Sunday, February 14.
- ARC will visit the 83 addresses of City of Flint Residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.

Items to Note

- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.
- SEOC staff continues to work to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 41 event-based volunteers were assigned and active on projects today.
- Discussion ensued about National Guard mission which may have a current end date of February 16 (Tuesday). This mission will continue until the long term distribution plan is ready to be implemented.

Unified Coordination Group (UCG):

- There was a public meeting at noon today that EPA staff attended on "When is this over?".
- New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
- MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:

- Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
- Planning for transition from state agency support personnel to local personal in EOC.

Chris

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute *commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of* PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.

- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

   * There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).

- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.

- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street).
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data *shows filters have not been provided and/or visits not made.*
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.

- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.

- *SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs* programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.

    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From:	JICManager
Sent:	Tuesday, February 16, 2016 7:55 PM
To:	MSP-SEOCPIO; Banner, Shanon (MSP); Bolger, Matt (MSP); Eisner, Jennifer (DHHS); Minicuci, Angela (DHHS); Brown, Melanie (DEQ); Moon, Jason (LARA); thomasvega21@gmail.com; Leix, Ron (MSP); Holland, Meegan (GOV)
Subject:	Flint Joint Information Center Daily Update -- Feb. 16, 2016
Attachments:	Community Outreach Events - 2016.02.16.xlsx; Flint Water Media Monitoring Report - 2016.02.16.docx

Flint Joint Information Center Daily Update

February 16, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 16.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Natural Resources. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered less than 10 emails and phone calls, ranging from commodity distribution trends at the Water Response Sites to inquiries about volunteering in the city of Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned news release strategies for the week.
- Drafted and intended to issue a news release about the National Guard rotating soldiers in the city of Flint. News release was placed on hold.
- Continued routing public information materials for approval, including fact sheets on recycling, testing your water, and keeping Flint kids safe. Additional translated news releases were received and routed.
- Created a community outreach spreadsheet to keep track of meetings occurring in the city of Flint.
- Received, vetted and uploaded American Sign Language messaging and requested it to be posted on www.michigan.gov/flintwater. A news release has been drafted about translated documents. The intention is to issue the news release once the ASL messaging is placed on the website.

Planned Activities

Wednesday, Feb. 17

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- News Release – Adult Lead Exposure

Thursday, Feb. 18

- HHS Secretary scheduled to visit Flint on Feb. 18
- Community Partners Meeting at 3 p.m. at Food Bank of Eastern Michigan (Weekly Meeting)

Friday, Feb. 19

- News Release – Genesee County and Baker College partnering to test blood-levels in pets
- Rev. Jesse Jackson is participating in a march in Flint on Feb. 19

Saturday, Feb. 20

- No planned products or events.

Saturday, Feb. 21

- No planned products or events.

Monday, Feb. 22

- News Release – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Blackstone's and Restaurant Inspections

Looking Beyond

- NBC25 Town Hall on February 29
- Community Partners Meeting at 3 p.m. Thursdays at Food Bank of Eastern Michigan
- News Release – Blood-level testing available for veterans and their families (tentative, pending coordination MVAA)

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC037 – Feb. 12 – Boil Water Advisory Lifted by City of Flint
- JIC036 – Feb. 12 – National Guard soldier distributing water saves Flint resident's life
- JIC035– Feb. 10 – Flint residents reminded of boil water advisory
- JIC034 – Feb. 10 – State Launches New Streamlined Services for Residents
- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 16 – Gov. Rick Snyder: Process under way to locate and replace lead water pipes in Flint
- GOV – Feb. 14 – Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21, pregnant women
- GOV – Feb. 12 – Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis
- GOV – Feb. 12 – Gov. Rick Snyder requests opportunity to testify before federal oversight committee
- GOV – Feb. 10 – Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water
- GOV – Feb. 10 – Snyder's budget proposal provides strong investments for one Michigan moving forward
- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Leix, Ron (MSP)

From: Biehl, Laura (GOV)
Sent: Tuesday, February 16, 2016 7:44 PM
Subject: 2/16 Daily Update

Flint Water Daily Update
Updated Feb. 16

Current Issues Talking Points

Process under way to replace lead water pipes in Flint

- Work has begun in Flint to locate and replace high-risk, high-priority lead service lines in Flint.
- State and local leaders are working together on this project to maximize efficiency and protect the health and safety of Flint residents.
    - Flint-based engineering firm Rowe Professional Services will update recent analyses of water pipes and help with replacement.
    - Retired National Guard General Brig. Michael McDaniel is helping coordinate efforts between the Lansing Board of Water and Light, local, state and federal agencies, and additional stakeholders.
- A supplemental budget request approved last month includes money for utilities and can be used to support the survey work required to identify high-priority replacement areas.
- An additional $25 million was included in the Governor's FY 2017 budget recommendation last week which can also be used to assist in water infrastructure replacement projects.

Governor seeks waiver to expand Medicaid services to Flint residents under 21, pregnant women

- On Sunday, the Governor submitted a request to the federal Government to expand Medicaid for those up to age 21 and pregnant women.
- Approval of the request would expand Medicaid and Children's Health Insurance Programs to an additional 15,000 residents served by the City of Flint water system.
- Under the expansion case workers would be designated to help people with:
    - Coordinating primary care physicians and behavioral health providers, Medicaid health plans and others to ensure access to all necessary health services;
    - Providing nutrition support;
    - Improving access to educational and social supports and services that may be available in the community to assist them with their individual needs.
- To date the federal Government has provided only $5 million aid to Flint residents while the State of Michigan has allocated $37.3 million and the Governor proposed an additional $195 million as part of his formal FY 2017 budget recommendation.

Governor releases department emails regarding Flint Water

- Friday, the Governor posted emails and corresponding documents related to Flint water that had been made available previously to requesting entities from state departments.
- By making these documents easily accessible, everyone can review them and take from them what they need. Transparency and collaboration are key to helping the city move forward.
- The documents include materials from the Michigan departments of Environmental Quality, Health and Human Services, Treasury, Department of Technology, Management and Budget, and Agriculture and Rural Development.
- Press release and documents here.

Governor requests opportunity to testify before congressional committee

- The Governor has asked the Chairman of the U.S. House Committee on Oversight and Government Reform for the opportunity to testify regarding the water crisis.
- The Governor hopes to clarify the ways in which local, state and federal governments jointly failed the people of Flint.
- He also hopes to explain the steps Michigan has taken and continues to take to prevent this type of crisis from happening again as well as share ongoing efforts to support Flint families both short and long-term.
- Attending this hearing will be an opportunity to examine health and safety protections in place, assess infrastructure needs, and avoid this type of crisis again.
- The chairman has accepted the governor's request but a hearing date has not been set.

Best,

Laura Biehl
Deputy Press Secretary
Executive Office of Michigan Gov. Rick Snyder
George W. Romney Building
111 S. Capitol Ave.
Lansing, MI 48933
Office: 517-335-6397
C
BiehlL@Michigan.gov

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Tuesday, February 16, 2016 6:24 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Tuesday, February 16, 2016
Attachments: 2016-02-16 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, February 16, 2016

GENERAL INFORMATION:

- **Invitation to visit the Central Michigan 2-1-1 Center: Jennie Pollak, Manager of Central Michigan 2-1-1 at LifeWays Community Mental Health in Jackson, is extending an invitation for Flint Water Response partners to visit the center and have a first-hand experience observing 2-1-1 in action. If you are interested, please email Tom Page at tpage@uwmich.org.**

- **US Surgeon General Vice Admiral Vivek Murthy is in Flint this week to meet with officials and community members. MLIVE reports there will be a meeting tonight (2/16) at 6 pm at Mount Carmel Baptist Church, 1619 W. Pierson Road at to talk to residents. The session will include education on the effects of lead on the body and there will be an opportunity for residents to ask questions.**
  Full news story at:

http://www.mlive.com/news/flint/index.ssf/2016/02/us_surgeon_general_talks_flint.html#incart_river_index

- **There is an informational meeting on one of the class action lawsuits tonight, Tuesday, February 16, from 6:30 pm – 8:30 pm at 432 N. Saginaw Street, Flint, MI in the North Bank Grand Ballroom at University of Michigan Flint Campus. More information at www.flintwaterclassaction.com. The web site is operated by one of the law firms filing a suit.**

CALL VOLUME:

Central Michigan 2-1-1 was able to handle entire volume of Flint calls today with support from management and supervisory staff during the few peaks of high call volume.

SPECIAL NEEDS/REQUESTS

- ☐ **A private donor organized the distribution of 200 FlowTec shower filters at Berston Field House. Demand was extremely high and all filters were taken within 15 minutes. The distribution spurred a large number of calls to 2-1-1 and affirmed the unmet demand for shower filters. At least one from a homebound resident asking to have a shower filter delivered. Callers are expressing tremendous frustration about not feeling safe to bathe, one caller said, *"You can't boil enough bottled water to take a hot bath."* As noted in past updates, Good360 has identified a corporate donor that is willing to provide shower filters below cost if there is interest in addressing this demand.**

RUMOR/SCAM CONTROL

- ☐ **Michigan 2-1-1 received a report that DHHS is looking at rehousing options for residents in housing that 'environmental investigators' HAVE deemed hazardous for human habitation. CAN A CONTACT AT DHHS INVESTIGATE AND REPORT BACK TO MICHIGAN 2-1-1 ON THE VERACITY OF THIS RUMOR?**
- ☐ **The Attorney General's Office is contacting organizations that are soliciting support for Flint, according to one community partner, to verify their legitimacy and prevent scams or misuse of funds. Is there a contact at the AG's office who can provide a list of vetted organizations to answer questions about the legitimacy of suspect organizations?**

☑ A community agency in Flint notified Michigan 2-1-1 that a client said they received a referral from 2-1-1 to a clinic asking for payment to do a child lead screening test. Central Michigan 2-1-1 verified there are no children's lead testing clinics in the database that charge a fee. The only locations in the 2-1-1 database are coordinated by the Health Department, either onsite or at various community locations. As of this time adults are charged a fee for lead testing. 2-1-1 has asked the community agency to seek additional information to assist with 2-1-1's investigation.
UPDATE: 2-1-1 has clarified that, while lead testing for children is free, clinics may ask for insurance information in order to bill the insurer for testing, but there should be no cost to the patient.

UNRESOLVED

☐ From 1/18/16: One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ From 1/26/26: There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. Are shower filter donations a request that can be coordinated through Good360 or another supplier?
1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
2/10/16 UPDATE: Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.

☐ From 2/11/16: Dentists concerned about impact of drinking unfluoridated bottled water on the long term dental health of Flint children. Michigan Association of United Ways reported hearing this issue at a meeting with pediatricians and dentists. One suggestion to address this was providing the school-based fluoride treatments.

☑ From 2/11/16: Community partners report Flint residents concerned about 2-1-1 sharing their personal information. Service agencies in Flint report some residents are afraid to call 2-1-1 or choose the Flint Water prompt due to concerns that 2-1-1 is tracking and reporting their needs and personal information to government agencies.
Update 2/12/16: 2-1-1 is reviewing the language of the phone prompts and hold messages to determine the best way to reassure callers that 2-1-1 calls are confidential and 2-1-1 will *never* release information without first receiving permission from the caller.

☐ From 2/12/16: 2-1-1 has received several calls from residents seeking information about the safety of produce they canned at home using unfiltered city water prior to the emergency declaration. Losing this food could affect household food security. CAN SEOC or MDHHS provide guidance about whether this food is safe to consume?

☐ From 2/15/16: Good360, a 501(c)(3) nonprofit that coordinates bulk donations from corporate partners, has identified a potential source of high-capacity water filters for restaurants, churches, shelters and other businesses that are not currently eligible for free water filters. These are filtering systems, not faucet filters. *Good360 is working to verify these filters meet NSF standards for lead and copper, but is asking for feedback if there is a need by local businesses and agencies for this kind of filtering option.*

☐ From 12/15/16: Callers continue to ask about relocation assistance. 2-1-1 is informing residents that there is no government relocation assistance available at this time. We have identified several private initiatives to assist with relocation, but have been unable to verify the legitimacy of any of these efforts. Can the Attorney General's office or another agency help investigate if any of these efforts are legal and legitimate?
- https://www.facebook.com/IamShiftingParadigms/posts/821354508011097
- https://pages.giveforward.com/emergency/page-42jxcw4/
- http://www.plumfund.com/charity-fundraising/help-flint-mi-residents-relocate

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

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Leix, Ron (MSP)

From: reports@radian6.com
Sent: Tuesday, February 16, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com; Holland, Meegan (GOV)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

salesforce radian6 in partnership with Twitter

February 16, 2016

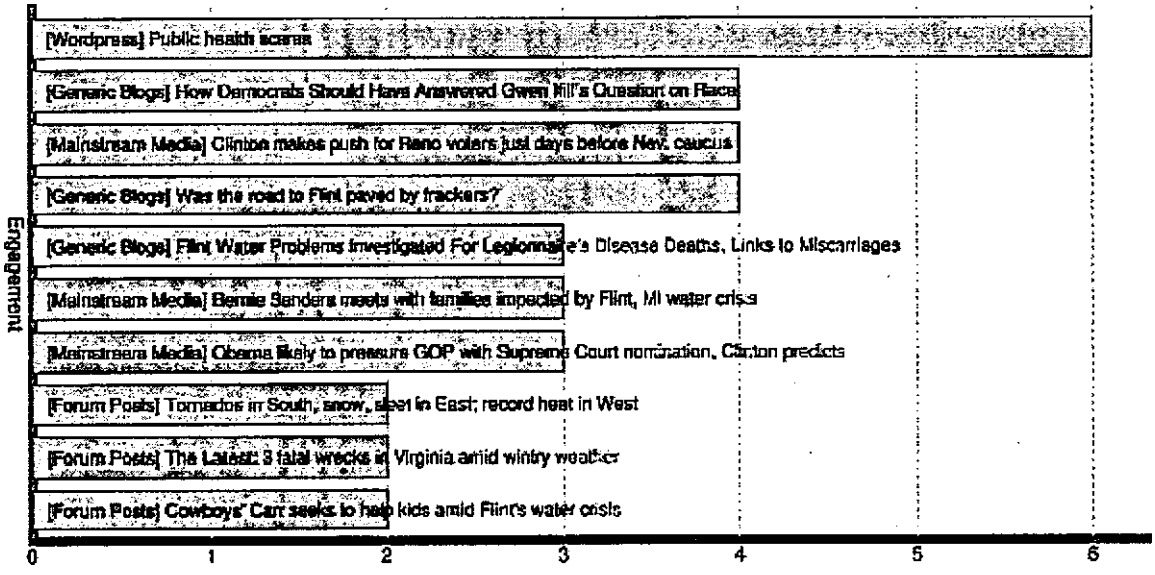
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:27 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Process under way to locate and replace lead water pipes in Flint

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts:
Dave Murray, Laura Biehl, or Anna Heaton
517-335-6397

FOR IMMEDIATE RELEASE
Tuesday, Feb. 16, 2016

Gov. Rick Snyder: Process under way to locate and replace lead water pipes in Flint

Flint-based engineering firm to track service lines, identify high-priority areas

FLINT, Mich. – Work on replacing high-risk lead service lines in Flint is under way as state and city leaders collaboratively focus on removing pipes in priority areas while analyzing the city's water pipe network to maximize efficiency, Gov. Rick Snyder said.

The state today came to an agreement with Rowe Professional Services, a Flint-based engineering firm, to update recent analysis of water pipes in the city and boost efforts to protect the health and safety of city residents.

"We're committed to the people of Flint, and the top priority is ensuring people have access to safe water," Snyder said. "We need to make sure people will be able to once again turn on the tap and be able to use what comes from it. We're immediately targeting high-risk, high-hazard homes to help those families. Together, we can focus on longer-term solutions."

Retired National Guard Brig. General Michael McDaniel is assisting in coordinating the efforts between the city of Flint, the Lansing Board of Water and Light, state and federal agencies and other stakeholders.

"Flint Mayor Karen Weaver wants this work to be completed as quickly as possible to protect Flint residents," McDaniel said. "We've been working in partnership to identify the areas that need to be addressed immediately and remove lead pipes, bringing peace of mind to Flint families and make

sure this never happens again."

Snyder said a supplemental budget request approved unanimously in the Legislature last month includes money for utilities and can be used to survey Flint's underground network of pipes. Ongoing water testing is revealing where there are high-risk, high-priority areas that should be addressed most quickly. Teams are moving with great urgency to locate where lead water pipes are located and focus on high-risk areas.

"We need to find out which of the city's pipes are made of lead and have lead soldering, and are the most critical to address immediately," he said. "We're hiring Flint residents and training them to assist with that process, working together to make the community safer."

A supplemental budget request to the Legislature includes $25 million that can be used for water infrastructure. Snyder said other resources can potentially be tapped for additional funds to replace pipes.

The $25 million was included in a $195 million package of immediate and long-term support for Flint and its families that Snyder unveiled as part of Wednesday's budget presentation, focusing on health, education and infrastructure.

The budget request includes money for other infrastructure needs, including water testing, inspecting and replacing fixtures in schools and daycare facilities, prioritizing infrastructure repairs and staying connected with Detroit water.

Also included is money for food and nutritional programs, health-related programs and funds to bring relief to residents who had been paying for water they could not use.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Homant, Cynthia (MSP)
Sent: Tuesday, February 16, 2016 5:04 PM
To: Leix, Ron (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Thanks so much!

From: Leix, Ron (MSP)
Sent: Tuesday, February 16, 2016 5:00 PM
To: Homant, Cynthia (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Make it so. I'll be there tomorrow.

--Ron

From: Homant, Cynthia (MSP)
Sent: Tuesday, February 16, 2016 4:56 PM
To: Leix, Ron (MSP)
Subject: FW: Great Lakes Homeland Security Assistance

Hi Ron!

I will be working in EMHSD all day tomorrow on the conference. I'm sitting on the other side of your cube across from Jackie. She and I are going to meet around 10ish to discuss the agenda, etc and I'd like you to join us if you can. Let me know and I'll send an appt.

Thank you!!

From: Homant, Cynthia (MSP)
Sent: Friday, February 12, 2016 11:04 AM
To: Banner, Shanon (MSP)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Great news! Thank you very much Shanon! I'll get with Ron when I return next week.

From: Banner, Shanon (MSP)
Sent: Thursday, February 11, 2016 6:33 PM
To: Homant, Cynthia (MSP)
Cc: Katarsky, Anthony (MSP); Leix, Ron (MSP)
Subject: RE: Great Lakes Homeland Security Assistance

Hi Cindy,

I've arranged to have David Barker from my staff relieve Ron in the JIC next week on February 17 and 18 so he can return to EMHSD to work on the items you need for the conference. Please make sure the two of you connect on this.

Hope that helps! ☺

--Shanon

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

From: Homant, Cynthia (MSP)
Sent: Friday, February 05, 2016 5:01 PM
To: Banner, Shanon (MSP)
Subject: Great Lakes Homeland Security Assistance

Shanon,

EMHSD has requested me to take over leadership of the homeland security conference planning due to the SEOC continued activation and their move. They are really late in the beginning planning stages and we are in desperate need of additional assistance outside of EMHSD since their staff are all tied up with the Flint Water Crisis.

I am reaching out to seek additional help from within MSP and have enlisted Lori Higgins help so far and would I am seeking your approval to utilize Sierra (or Nicole) due to Ron Leix working in Flint pretty much permanently right now. I know she is pretty busy, as we all are, but what I will need her assistance on, shouldn't take much time and most of it can be done at her desk. Nicole handled this when she worked at EMHSD so she could fill you in more on what is needed, but we need someone to draft the VIP invites, Governor's invite, proof printed materials, prepare language for the website etc. It's only until Ron can be freed up to come back.

Please let me know if you approve or need any further information.

Thank you very much,
Cindy

Cindy Homant
Department Manager
Intelligence Operations Division
Michigan State Police
333 S. Grand Avenue
Lansing, MI 48933
Tx: 517-643-4268

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 16, 2016 3:49 PM
To: Leix, Ron (MSP)
Subject: FW: A news media question

From: JICNews
Sent: Tuesday, February 16, 2016 3:44 PM
To: Brown, Melanie (DEQ)
Subject: FW: A news media question

From: Stephen Carmody [sgcarmod@umich.edu]
Sent: Tuesday, February 16, 2016 3:42 PM
To: JICNews
Subject: Re: A news media question

Ron,

Would it be possible to do an in-person interview with someone tomorrow (wednesday) about the declining numbers?

My schedule is wide open on Wednesday. I can do the interview in Flint or Lansing.

Steve Carmody
Michigan Radio

On Tue, Feb 16, 2016 at 3:14 PM, JICNews <JICNews@michigan.gov> wrote:
At this time, we don't plan on changing our distribution model. We will continue to serve Flint residents the resources they need during this emergency and evaluate as needed.

--Ron

From: Stephen Carmody [sgcarmod@umich.edu]
Sent: Tuesday, February 16, 2016 2:58 PM
To: JICNews
Subject: Re: A news media question

Based on these trends, does the JIC plan to reassess the current distribution model?

Possibly move distribution out of the fire stations and into churches or other venues?

On Tue, Feb 16, 2016 at 2:50 PM, JICNews <JICNews@michigan.gov<mailto:JICNews@michigan.gov>> wrote:
Hi Steve,

We're seeing an overall downward trend for bottled water, water filters and lead testing kits at our water response sites.

For the water main break on Dort Highway, there was a slight jump for resources. It looks like there was a little bit of an increase for replacement cartridges, too.

I've attached a few charts I received from the State Emergency Operations Center. It sort of gives a picture of what's going on.

Thanks,

Ron

From: Stephen Carmody [sgcarmod@umich.edu<mailto:sgcarmod@umich.edu>]
Sent: Tuesday, February 16, 2016 11:46 AM
To: JICNews
Subject: A news media question

Hello,

I'm not sure who to send this question to.

I was wondering have you seen any trends in bottled water, water filter or lead testing distribution.

Are people in Flint picking up the same amount of bottled water every day since the start of the city wide distribution?

Are people asking for more water filters? Was there a spike in demand after the water main break this month near Dort Highway?

What about demand for lead testing kits?

Steve Carmody
Michigan Radio

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Tuesday, February 16, 2016 1:25 PM
To: Leix, Ron (MSP)
Subject: Guard Release
Attachments: JIC News Release 39 Guard community.doc

Insp. Matt Bolger
Assistant Commander
Intelligence Operations Division
Michigan State Police
333 South Grand Ave.
Lansing, Michigan 48909
(517) 241-1662

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 16, 2016 12:50 PM
To: Leix, Ron (MSP)
Subject: RE: MEDIA INQUIRY: Sandra Gunderman

thanks

From: Leix, Ron (MSP)
Sent: Tuesday, February 16, 2016 12:14 PM
To: Brown, Melanie (DEQ)
Subject: RE: MEDIA INQUIRY: Sandra Gunderman

She had a few more questions. Inspector Bolger answered her Qs.

--Ron

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 16, 2016 11:22 AM
To: JICManager; Leix, Ron (MSP)
Subject: RE: MEDIA INQUIRY: Sandra Gunderman

Hey Ron- October 16, heres the timeline that provides this info for her...
http://www.michigan.gov/documents/snyder/FlintWaterTimeline_FINAL_511424_7.pdf

---

From: JICManager
Sent: Tuesday, February 16, 2016 11:03 AM
To: Brown, Melanie (DEQ)
Subject: MEDIA INQUIRY: Sandra Gunderman

Hi Mel,

Sandra Gunderman called and wants to talk to you. She was asking about the timeline when the switch was made back to Detroit water.

She can be reached at 517-321-5683.

Thanks,

Ron

Leix, Ron (MSP)

From: Emergency Management <newsletters@emergencymgmt.com>
Sent: Tuesday, February 16, 2016 12:11 PM
To: Leix, Ron (MSP)
Subject: Zika arrives. Also, Lessons on Terror

Subscribe to Emergency Management | View Newsletter in Browser

EMERGENCY MANAGEMENT NEWSLETTER

Top Stories

FEBRUARY 16, 2016

FBI Still Can't Access San Bernardino Shooter's Encrypted Phone
Although the phone has been taken as evidence, there is still no way to find out what information it holds due to the encryption key that only the owner can unlock.

Why is Dallas Ground Zero for Infectious Diseases like Zika?
What makes Dallas appealing to people also attracts diseases.

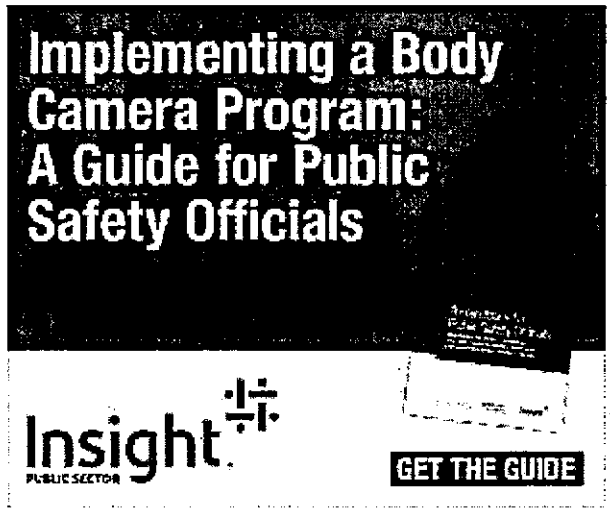
Fight Brews Over Federal Wildfire Funding After Devastating Year
President Obama's proposed budget, released this week, calls on legislators to allow the Forest Service to use disaster funds from FEMA to pay its firefighting tab.

More Headlines

Texas City Eases Standards for Rebuilding Homes After Tornadoes
The city is scaling back its construction requirements to encourage residents to rebuild.

How Lessons From Christopher Dorner Manhunt Helped Police During San Bernardino Terrorist Attack
Law enforcement agencies from across Southern California, led by the San Bernardino County Sheriff's Department, hunted Dorner after he implicated himself with an online manifesto in two murders.

SunRail Timing on Safety Upgrades Concerns Feds
The federal government called for commuter and freight train



Industry Resources from Our Partners

How Social Media Analytics Help Austin PD Manage Risk and Improve Engagement

Accelerating Law Enforcement with IBM COPLINK on Cloud

Police Software for Better Information Gathering

3 Best Practices for Storing Public Safety Surveillance Files

Public Safety Solutions for a Safer Planet

systems to add an extensive web of safeguards by 2018, but SunRail and a few others got permission for a two-year delay.

FEMA Expands Assistance to Governments, Nonprofits in Missouri
Major rains and flooding between Dec. 23 and Jan. 9 caused an estimated $41 million in damage to infrastructure, destroyed or damaged nearly 1,000 homes, and led to 16 deaths across Missouri.

Site that Shared Alleged FBI, DHS Data Shut Down
CryptoBin, which allegedly posted federal employees' private information, is now only accessible through its numeric address.

Health Officials Urge Expectant Couples to Avoid Zika-Active Areas
Although no locally transmitted cases have been reported in the continental United States, Zika has been diagnosed in more than three dozen returning travelers, including two northeast Ohio residents who became ill in January.

Yakima County's Flood of 1996 -- Could it Happen Again?
A flood of once-in-a-century proportion inundated homes from Nile to Toppenish, first sending residents scrambling for sandbags and later raising questions about how best to prepare for future floods.

Aging Police, Fire Radio System to be Replaced
Radio failures have exacerbated problems with the county's emergency dispatch system, a relatively new regional effort that call-takers and dispatchers have struggled to master.

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Implementing a Body Camera Program: A Guide for Public Safety Officials
This handbook highlights key planning questions as well as insights from agencies initiating their own programs. Checklists and resources help further an agency's exploration in each planning area.
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Most Popular

Zika Virus Comes to Ohio by Way of Haiti
State health officials said a 30-year-old Cuyahoga County woman and a 21-year-old Stark County man have the first confirmed cases of Zika in Ohio.

Recent Blog Posts

FirstNet Update

A Political Fight Brewing in Congress over Flint's Water Crisis

Job: Pacific Northwest Economic Region (PNWER)

Program Manager

Job: Geologic Hazards Section Supervisor -- Washington State

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Tuesday, February 16, 2016 12:05 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · February 16, 2016

NEWS

Michigan State Police: Troopers investigate drunken driving crashes, arrest drivers

MLive.com

Troopers stopped a vehicle for a defective brake light in Reading Township. Upon further investigation troopers found the driver, a 27-year-old ...

Flag as irrelevant

Editorial: Two years with no charges too long in **state police** case

Traverse City Record Eagle

The wheels of justice often turn at a snail's pace, but two years without charges after stacks of cash went missing from a **Michigan State Police** ...

Flag as irrelevant

Prosecutor could make decision on fatal **police** shooting soon

Lansing State Journal

LANSING - Calhoun County prosecutors are reviewing the **Michigan State Police** investigation into the fatal officer-involved shooting on Christmas Eve ...

Flag as irrelevant

Two shot at Inkster apartment; **police** seek gunman

The Detroit News

Smiley described their injuries as non-life threatening. Since 2011, **Michigan State Police** have investigated all shootings and homicides in Inkster.

Flag as irrelevant

Arrests of CPL holders spike as permits in **Michigan** hit record high

MLive.com

From 2004 to 2014, the number of CPLs in Michigan increased from ... 34 to 232, a 582 percent jump, according to **Michigan State Police** statistics.

Look up crime stats for concealed pistol license holders by **Michigan** county - MLive.com

Full Coverage

Flag as irrelevant

Truck enthusiasts haul 150K bottles of water to Flint

nwitimes.com

Portage police provided an escort to Interstate 94. Indiana State Police, along with and Indiana Department of Transportation ... the group to the state line where they were to be met by **Michigan State Police** to continue the trip.

Flag as irrelevant

Woman with bipolar disorder, schizophrenia missing for nearly a week

MLive.com

When she hadn't returned three hours later, her mother, Debbie Bartman, called the **Michigan State Police** West Branch Post to report her missing.

Flag as irrelevant

MSP Searching for Clare County Man for Violating Personal Protection Order

9&10 News

Michigan State Police are searching for a man they say violated a personal ... She called police, but by the time they showed up the man was gone.

Flag as irrelevant

Flint water crisis hack by Anonymous created hassles for hospital patients

MLive.com

Hospital staff reported the attack to the **Michigan State Police**, records show. State Police officials were not immediately available for comment.

Flag as irrelevant

One year later, Lansing father's killing unsolved

Detroit Free Press

EAST LANSING — Michael Smith's family gathered on a Saturday earlier this month to enjoy some of his favorite foods and celebrate his hip-hop ...

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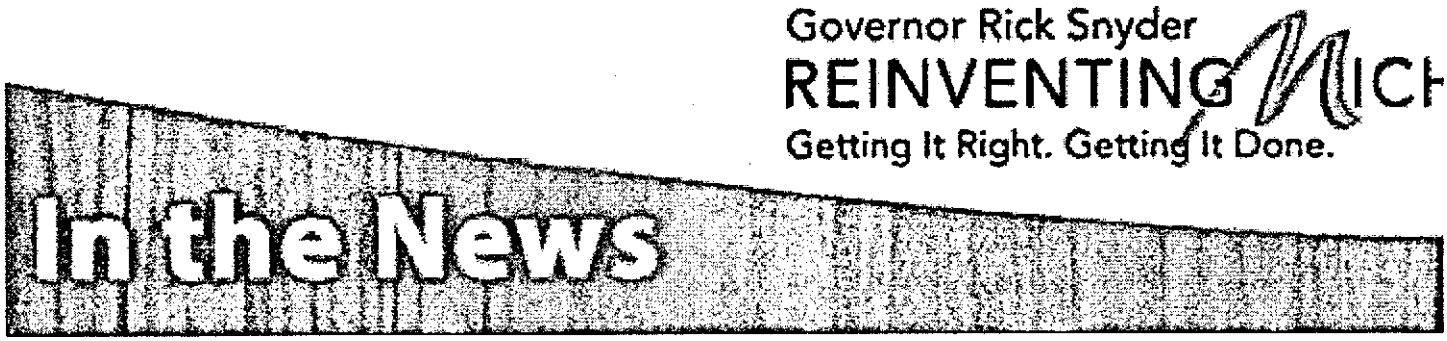
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, February 16, 2016 9:58 AM
To: GOV Newsroom
Subject: 2/16 Newsroom
Attachments: 160216 Newsroom.docx



Tuesday, Feb. 16, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Teletown hall
Snyder to Flint: Pick up the phone. It's your governor (Freep)
Fears over eating produce from gardens in Flint fed by suspect water. The plight of children who drank city water but now live elsewhere. A lack of information about how to survive when lead-tainted water still flows from taps. Those were the revelations that Gov. Rick Snyder said he gleaned Thursday from talking to Flint residents by phone during a virtual town hall about the city's drinking water crisis.

Food bank visit
Snyder visits Flint food bank; Grand Rapids group helping coordinate health care efforts (WZZM)
A Grand Rapids organization says it will donate a quarter of a million dollars to help coordinate health care for people affected by the Flint water crisis. This comes as Governor Rick Snyder returns to that city.

Congressional hearing
Gov. Snyder, Darnell Earley to testify before Congress on Flint water crisis (WXYZ)
Michigan Gov. Rick Snyder will testify in front of Congress about his knowledge of the Flint water crisis. This comes after Snyder requested an opportunity to testify on Friday.

Michigan Gov. Rick Snyder to testify before House Committee about Flint (MSNBC)
Michigan Governor Rick Snyder will appear before the House Oversight Committee to answer questions about his handling of the water crisis in Flint, in which the city's residents were exposed to lead poisoning.

House oversight panel calls Snyder, EPA chief to testify on Flint (AP)
A House committee chairman will summon Michigan Gov. Rick Snyder and the head of the EPA to testify about the water crisis in Flint. Snyder and Environmental Protection Agency chief Gina McCarthy have been invited to appear before the House Oversight Committee. Republican chairman Jason Chaffetz of Utah said he appreciates Snyder's willingness to appear and looks forward to McCarthy's testimony.

Michigan governor, EPA chief to testify on Flint (The Hill)
The House Oversight Committee will hear testimony from Michigan Gov. Rick Snyder (R) and EPA Administrator Gina McCarthy during an upcoming hearing on the water crisis in Flint, Mich. The hearing — which has yet to be scheduled — will likely focus on top officials' roles in precipitating and responding to the crisis in Flint, where corroded water pipes have caused increased lead levels in drinking water.

Snyder to testify before Congress (WWMT)
Governor Rick Snyder will join other key players in the Flint water crisis is testifying before the U.S. House Committee on Oversight and Government Reform. Governor Snyder called the chairman of the committee to ask if he could testify. He says he wants to explain how the government failed the people of Flint and lay out improvements he's recommending to make sure a crisis like this doesn't happen again.

Gov. Snyder asks to testify before Congress on Flint water crisis (Michigan Radio)
Governor Snyder says he now wants to testify before congress to "explain mistakes made by water quality experts that led to the current crisis, and detail the emergency response in place to help residents recover," according to a statement released Friday.

Snyder to testify before Congress on Flint (Michigan Daily)
Gov. Rick Snyder (R) will testify before the U.S. House Committee on Oversight and Government Reform on his actions relating to the Flint water crisis.

Snyder's hearing plan: Push for lead pipeline removal (Detroit News)
Gov. Rick Snyder plans to push for a national discussion on removing lead water pipelines in aging American cities when he testifies before a congressional committee investigating Flint's water contamination crisis.

Flint water probe by Congress puts Snyder on witness list in March (Mlive)
The House Oversight and Government Reform Committee has added Gov. Rick Snyder to a roster of witness set to testify on the Flint water crisis.

Gov. Snyder says he will testify in Congressional Oversight Committee hearing on Flint (WKZO)
The first Congressional Oversight Committee hearing on Flint drew criticism because no one on the list of witnesses was in a key position of responsibility when critical decisions were made. That will not happen the second time around.

Michigan Gov. Rick Snyder to testify before Congress on Flint (CBS News)
Michigan Gov. Rick Snyder has agreed to testify before Congress on the Flint water crisis, the House Oversight and Government Reform Committee announced Friday. "We are committed to investigating the failures in Flint. We appreciate Governor Snyder's willingness to appear before the Committee and look forward to hearing from EPA Administrator McCarthy as well," Chairman Jason Chaffetz, R-Utah, said in a statement announcing the hearing.

Michigan: Snyder Will Testify on Poisoned Water (New York Times)
Gov. Rick Snyder will testify before a congressional committee on the water crisis in Flint, he said on Friday. In a statement, Mr. Snyder, left, said that he had asked Representative Jason Chaffetz of Utah, chairman of the House Oversight and Government Reform Committee, for the "opportunity" to speak about the lead contamination that occurred in the Flint water supply in 2014 and 2015.

Gov. Snyder to testify about Flint water crisis before House committee; releases more emails (Fox 17)
Gov. Rick Snyder will testify before the House Oversight Committee about the water crisis in Flint. He made the announcement today on Twitter that he offered to testify. Snyder also released thousands of pages of emails today.

Gov. Rick Snyder will testify in front of Congress over Flint water crisis (Examiner)
In an attempt to cut costs, Flint's water supply was transferred from Lake Huron to the Flint River. Since that time, faulty pipes have led to lead in the water which has poisoned the residents of the city. Upon further review, the water supply

from the Flint River was 20 times more corrosive than what was found in Lake Huron. Now with legal problems facing state and local officials, Snyder and others will be forced to explain themselves in front of Congress, as reported by The Hill on Feb. 12.

Flint water crisis: Gov. Snyder asks to testify before Congress (Mlive)
Gov. Rick Snyder says he wants to testify before Congress on the Flint water crisis. Snyder said in a news release and Twitter message today, Feb. 12, that he has asked the chairman of the U.S. House Committee on Oversight and Government Reform to testify "to explain how the local, state and federal governments combined to fail the people of Flint."

Gov. Snyder Requests Chance to Testify in Washington about Government's Role in Flint Water Crisis (MI 26 News)
In a statement on Friday Governor Snyder said he has volunteered to testify before the US Congress on how all levels of government failed the people of Flint. According to Snyder, the people of Flint have suffered due to failures at all levels of government and he hopes that what we learn from dealing with the current crisis in Flint can be used to avoid this type of crisis in the future.

Michigan governor, EPA administrator to testify on Flint (Politico)
Michigan Gov. Rick Snyder and EPA Administrator Gina McCarthy will testify on the drinking water crisis in Flint, Mich., the House Oversight and Government Reform Committee announced today.

Gov. Snyder offers to testify before Congress on Flint (Fox 2)
Governor Snyder is reversing course as he has offered to testify in front of the U.S. House Committee on Oversight and Government Reform, according to communications sent to FOX 2 from the governor's office.

Michigan governor, EPA to testify at House panel on Flint (Reuters)
Michigan Governor Rick Snyder will testify on the Flint drinking water crisis at a House of Representatives oversight panel next month, aides for the committee said on Friday.

Governor Snyder says he has asked to testify before Congress about Flint water (WDIV)
"Gov. Rick Snyder today said he asked the chairman of the U.S. House Committee on Oversight and Government Reform for the opportunity to testify to explain how the local, state and federal governments combined to fail the people of Flint and the improvements he is recommending at the federal level as well as in Michigan to ensure a water quality crisis of this nature does not happen again.

Snyder to testify before Congress on Flint crisis (Freep)
Michigan Gov. Rick Snyder will get the chance to testify before a congressional committee on the Flint water crisis, speaking at an as-yet-unscheduled hearing before the U.S. House Oversight and Government Reform Committee on what happened and the improvements he wants to recommend at the local, state and federal levels.

Gov. Snyder Asks To Testify About Flint Water Crisis (9&10 News)
Governor Rick Snyder wants to testify before a federal oversight committee about the Flint water crisis. Gov. Snyder asked the chairman of the U.S. House Committee on Oversight and Government Reform for the chance to testify. Snyder says he wants to explain how the local, state and federal governments failed the citizens of Flint.

Gov. Snyder asks to testify before Congress on Flint water crisis (Macomb Daily/Oakland Press)
Gov. Rick Snyder has asked to testify before Congress about the developments leading up to the water crisis in Flint, the governor's office announced Friday. Specifically, he offered to travel to Washington D.C. for a future hearing to "explain mistakes made by water quality experts that led to the current crisis and detail the emergency response in place to help residents recover."

Medicaid waiver request
Gov. Snyder requests expanded Medicaid services for Flint residents (WXYZ)

Michigan Gov. Rick Snyder is asking the federal government to expand Medicaid services to residents of Flint. According to a release issued on Sunday, Snyder wants Medicaid expansion for those up to age 21 and pregnant woman who are served from the Flint water system.

Gov. Snyder asks for expanded Medicaid for Flint (Detroit News)
Michigan Gov. Rick Snyder has asked that Medicaid benefits be expanded to include Flint residents up to 21 years old and pregnant women who have been receiving water from the city's troubled system. Sunday, Snyder sent a formal request to the Centers for Medicare and Medicaid Services seeking a waiver that could make new services available to 15,000 additional Flint residents.

Snyder seeks expanded health coverage, lead abatement in Flint water crisis (Mlive)
A federal waiver has been sought by Gov. Rick Snyder to address lead exposure in Flint, including the allowance of Medicaid and health insurance for children up to 21 years old and pregnant women. Snyder sent the letter serving as a formal request on Saturday, Feb. 13 to Victoria Wachino, director of the Center for Medicaid and Children's Health Insurance Program, or CHIP, Services, as a request for the waiver.

Snyder requests Medicaid coverage for Flint residents who are under 21, pregnant (WDIV)
Gov. Rick Snyder is asking the federal government to expand Medicaid coverage to people under 21 and pregnant women who have been exposed to Flint's lead-contaminated water. In a statement released Sunday, Snyder says about 15,000 more Flint residents would benefit if the government approves the request. The governor says the state would help by lining up doctors and behavioral health specialists and providing other services.

Snyder asks for more Medicaid support for Flint (Freep)
Michigan Gov. Rick Snyder announced Sunday that he has asked for expanded Medicaid support for about 15,000 Flint residents, especially for pregnant women and those under 21, in the wake of the city's water crisis.

Gov. Snyder seeks more Medicaid coverage for Flint residents (AP)
Gov. Rick Snyder is asking the federal government to expand Medicaid coverage to people under 21 and pregnant women who have been exposed to Flint's lead-contaminated water.

Gov. Snyder seeks to expand Medicaid for Flint (Fox 17)
Gov. Rick Snyder is requesting an expansion of Medicaid benefits to include anyone up to the age of 21, and pregnant women, who consumed Flint's lead-tainted water.

Snyder requests expansion of Medicaid over Flint water crisis (WWMT)
Governor Rick Snyder says he is seeking a federal waiver to expand Medicaid services for those up to the age of 21, as well as pregnant women in an attempt to get help for children, teens and young adults affected by the Flint water crisis.

Governor Snyder seeks more Medicaid coverage for Flint residents (WOOD Radio)
Gov. Rick Snyder is asking the federal government to expand Medicaid coverage to people under 21 and pregnant women who have been exposed to Flint's lead-contaminated water.

Email/document release
Flint water subject of thousands of pages newly released by Gov. Snyder (MLive)
Thousands of pages of emails, internal communications and other documents were released by Gov. Rick Snyder on Friday, Feb. 12.

Gov. Snyder releases 1000s of pages of documents on Flint water crisis (WLNS)
Governor Snyder's office today released emails and other documents from state departments regarding the ongoing Flint water crisis. The documents, all 21,403 pages worth, include material from the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development.

Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis (UP Matters/TV 3)
Gov. Rick Snyder's office today posted emails and corresponding documents that have been made available to requesting entities from state departments regarding the Flint water crisis. The documentation represents requests fulfilled to date by the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development regarding Flint water.

Read the state's newly released documents here (Michigan Radio)
Governor Snyder just released 21,403 pages of emails about the Flint water crisis. The emails include documents the The Detroit News already published Friday, in which the U.S. Environmental Protection Agency discussed the Genesee County Legionnaires' disease outbreak in late March 2015.

VIEW: Governor Snyder releases departmental emails related to Flint water crisis (WXYZ)
This morning, Governor Rick Snyder's office released departmental emails relating to the Flint water crisis. "By making the information easily accessible, everyone can review it and take what they need, and then we can all focus and work together on solutions, healing and moving Flint forward," Snyder said in a press release.

Budget Proposal
Michigan Gov. Rick Snyder has proposed privatizing the public mental health system by moving state funds to Medicaid HMOs (AP)
Michigan Gov. Rick Snyder has proposed privatizing the public mental health system by moving state funds to Medicaid HMOs.

Michigan would privatize mental health funding, services under Snyder's proposed budget (Crain's Detroit Business)
Gov. Rick Snyder's $54.9 billion fiscal 2017 budget calls for privatizing the $2.4 billion public mental health system by turning over state funding to Medicaid HMOs. In what is called "boilerplate" language at the end of Snyder's 408-page executive budget bill, Section 298 calls for carving in behavioral health benefits to the health plans by the end of fiscal 2017, which ends Sept. 30, 2017.

State lawmakers could ponder plan to burn DPS debt with tobacco revenue (Crain's Detroit Business)
A state senator said he is working on legislation that could use tobacco revenue as a funding source to tackle Detroit Public Schools' massive operating debt, similar to a budget proposal Gov. Rick Snyder introduced last week.

State firefighter cancer fund still has no money (WLNS)
It's been more than a year since Michigan lawmakers created a fund to help firefighters who develop cancer on the job. But the fund is having funding issues, as first reported by Michigan Radio. Being a firefighter is dangerous — but it's more than just the heat that can be a problem.

NMC project on Snyder's list (Traverse City Record Eagle)
Northwestern Michigan College's top campus improvement proposal moved one step closer fruition when the $14.4-million project appeared as part of Gov. Rick Snyder's most recent budget recommendation.

Snyder sets aside money for added troopers in Muskegon, Benton Harbor in budget proposal (WKZO)
Gov. Rick Snyder has set aside additional funding in his budget proposal for an increased Michigan State Police presence in Muskegon, Benton Harbor and other high-crime cities. Trooper count has already grown 13 percent under Snyder's watch.

Gov. Snyder seeks $61.2M increase in higher ed funding (State News)
Gov. Rick Snyder asked the Michigan Legislature to raise funding for higher education in the state by $61.2 million last week. According to the official higher education budget narrative for this proposed increase in state appropriations

Snyder plans for a 4.3 percent overall increase with "one-half of the increase in university operations funding is distributed across-the-board and one-half through the current performance formula."

Ann Arbor

Snyder faces hometown backlash over Flint water crisis (Freep)
Bitterly cold winds whip around Susan Fecteau as she reaches into a chalk-filled bucket, gets down on her hands and knees and writes a message to Gov. Rick Snyder on the sidewalk in front of his residential loft in the heart of downtown Ann Arbor.

Michigan Gov. Rick Snyder faces growing animosity in Ann Arbor (Mlive)
Before he ran for governor six years ago, long before he faced intense criticism over the Flint water crisis, Rick Snyder was a respected Ann Arbor businessman. The former president of computer-maker Gateway Inc., Snyder returned to the home of his alma matter in 1997 to start a successful career as a venture capitalist.

Flag honors

Gov. Snyder lowers flags to honor Supreme Court Justice Antonin Scalia (TV 7&4)
Gov. Rick Snyder has joined President Barack Obama's call for all U.S. flags to be lowered to half-staff in honor of Supreme Court Justice Antonin Scalia. Flags should be lowered Sunday, Feb. 14 through Scalia's day of interment.

Misc

Flint Crisis May Help Governor Ease GOP Doubt on Detroit Aid (AP)
Rick Snyder's standing as one of the GOP's most accomplished governors has taken a beating in the crisis over lead-contaminated water in Flint, Michigan. Democrats, especially those running for president, have pointed to his administration's mishandling of the city's switch to a cheaper water supply as an example of Republican cost-cutting run amok.

Gov. Snyder: Hillary Clinton's Claim That He 'Poisoned' Flint Residents to Save Money 'Not Accurate' (CNS News)
Michigan Gov. Rick Snyder said Thursday that Democratic presidential candidate Hillary Clinton's claim that he "poisoned" the people of Flint, Mich., to save money is "not accurate," urging that the focus should be on solving the issue, not on politics.

FLINT

Firm blames DEQ and Flint for lack of corrosion control (Freep)
The Houston engineering firm that was hired to get the Flint water treatment plant ready to treat water from the Flint River so residents could drink it denies responsibility for the disastrous decision not to use corrosion control chemicals in the treatment process.

Flint mayor: Police, fire chiefs out in restructuring (Freep)
Flint's police and fire chief are out – resigned or fired, depending on whom you ask.

Michigan officials knew of Legionnaires' outbreak long before warning (Reuters)
State government officials knew about an outbreak of Legionnaires' disease and its suspected link to contaminated water in impoverished Flint, Michigan, at least 10 months before a public announcement was made, documents released on Friday showed.

State's top doc worked part-time as Flint crisis erupted (Freep)
As Flint water problems slowly emerged as a public health calamity over the spring, summer and fall of last year, the top medical officer at the Michigan Department of Health and Human Services was continuing her course load as an associate professor and medical residency program director at the University of Michigan, working for the health department only part-time, both the university and health department have confirmed.

Regulators dismissed dissenters on Flint crisis (Detroit News)
Michigan regulators who failed to ensure proper corrosion control chemicals were added to Flint's drinking water spent six months dismissing evidence of their error and considered ways to muzzle the federal expert who first sounded alarms about it.

Flint water tests to track change in lead levels (Freep)
State officials will regularly test water from about 400 Flint addresses over the next eight weeks to see whether efforts to decrease toxic lead levels are working. They're hoping chemicals added to the tap-water supply will create a barrier inside the pipes, blocking lead from leaching into the water.

Flint Fire Department says corrosive water is damaging its trucks (AP)
lint's fire chief says he suspects corrosive water from the Flint River contributed to damaging his department's trucks. Chief David Cox Jr. says one truck was put into use a year-and-a-half ago but already has rust around an intake valve and rubber seals that were damaged.

Emails: State mum on Flint Legionnaires' warning (Detroit News)
At least six Environmental Protection Agency officials discussed in late March Genesee County's Legionnaires' disease outbreak and a suspected link to Flint's change in water sources — and were told the state would alert the public.

Snyder aides considered Flint water filters in March (Detroit News)
Top aides to Gov. Rick Snyder began exploring the use of faucet filters to address water complaints from Flint residents in early March, nearly six months before the governor's office quietly helped distribute 1,500 filters on Sept. 1, according to state emails obtained by The Detroit News.

DEQ official: Staffers earn raises for Flint work (Detroit News)
A top Michigan Department of Environmental Quality official joked with employees that they deserved a raise for handling citizen complaints about lead contamination of the Flint water supply.

NAACP calls for civil disobedience if plan to replace Flint's pipes isn't presented in 30 days (WXYZ)
The NAACP is issuing a powerful warning involving Flint's water crisis. When children were sickened by harmful lead water, the Governor pledged to fix it. But now, critics are raising the stakes.

DETROIT

Detroit Public Schools' teacher co-founds non-profit that helps tutor students (WXYZ)
When a Detroit Public Schools teacher co-founded a new non-profit to make sure kids get the help they need to succeed in school, she soon ran into one problem. So many parents saw her results and brought their kids to her for help, she had to put many on a waiting list.

DPS 'desperate' for state rescue, City Council told (The Detroit News)
A "desperate" Detroit Public Schools is running out of cash, is unable to borrow and urgently needs the state to approve legislation that will provide financial relief, a district official reiterated Monday.

Detroit's Elected School Board Works Behind the Scenes (WDET)
Detroit Public Schools is currently operated by a state-appointed emergency manager, but the district's elected school board members say they have been working in the background for years to do what's best for students and parents.

Secret recording may play role in demolition fraud case (Detroit Free Press)
An Oakland County judge is expected to rule as early as next week on whether to proceed with a case that accuses a vendor involved in Detroit's demolition program with fraud.

Flint crisis may help governor ease GOP doubt on Detroit aid (AP)

Rick Snyder's standing as one of the GOP's most accomplished governors has taken a beating in the crisis over lead-contaminated water in Flint, Michigan. Democrats, especially those running for president, have pointed to his administration's mishandling of the city's switch to a cheaper water supply as an example of Republican cost-cutting run amok.

Congressional hearing on Detroit, Flint emergency managers requested (Mlive)
Democrats on the U.S. House Judiciary Committee have called for a congressional hearing on Michigan's emergency manager law and its role in Flint's water crisis and the deterioration of Detroit Public Schools.

DEPARTMENTS

DNR
State's newest campground offers Lake Michigan views (Detroit Free Press)
A new campground with views of Lake Michigan opens this year at Wilderness State Park in Michigan's northern Lower Peninsula. The campground is scheduled to open to the public June 23 and the Michigan Department of Natural Resources says reservations are available.

Township leaders approve outdoor dining ordinance change (Daily Telegram)
An increase and expansion of eating establishments around Manitou Beach prompted Rollin Township officials to amend the municipality's outdoor dining ordinance to

Diverse trees, diverse products support Michigan's forestry Industry (Second Wave)
The basketball court displayed on your television screen, the chest of drawers in the corner of your room and the glossy magazine on your lap could have something in common — they may all be made in Michigan, from wood coming out of Michigan forests.

MDE
Michigan gets 'F' for tracking teachers (Lansing State Journal)
A name, a list of approved teaching subjects and verification of a teacher's license. That's all the information available on the Michigan Department of Education's credential verification website for parents who want to know the background of their child's teacher.

MDOT
I-94 pileup injures 4, dumps 2,500 gallons of motor oil (MLive)
A pileup on eastbound I-94 that involved 14 vehicles in Southwest Michigan injured four people and caused thousands of gallons of motor oil to spill.

MDHHS
Baby-boomer homebodies blamed for county's nursing home losing money (MLive)
Officials are blaming baby boomers who are living at home longer for difficulties filling a nursing home facility owned by Muskegon County. "The trend is, baby boomers are staying in their homes," Brookhaven Medical Care Facility Interim Administrator Lesa Vandermeer said at a recent meeting with the Muskegon County Board of Commissioners.

DHHS addresses food stamp cuts across state (Record Eagle)
Michigan Department of Health and Human Services officials are encouraging food stamp recipients across the state to make sure they're receiving proper benefit amounts by filing for a Home Heating Credit.

MPSC
Michigan utilities to exceed renewable energy production standard, report finds (Crain's Detroit Business)
After five years and millions of dollars of investments, Michigan's utilities have exceeded the 10 percent renewable energy production goal under the state's 2008 landmark energy law, the Michigan Public Service Commission said in its sixth annual report Friday.

MSHDA

City documents indicate lead, PCBs were never cleared from parts of Ypsilanti's Water Street (Mlive)
In October, the Michigan State Housing Development Authority sent a letter the city of Ypsilanti stating that high levels of contamination, including PCBs and metals like lead and arsenic, appear to remain on the 38-acre Water Street property.

MSP

Mich Tech prof developing drone to catch other drones (The Detroit News)
Interest in drones is soaring and experts predict their use will only skyrocket. But what happens when the unmanned aerial vehicles go rogue or enter restricted airspace?

Treasury

Beware of IRS scams in Michigan (WLNS)
The phone rings, and the person on the other line claims they're from the IRS, and they have some bad news. "That I owed money and I'd have to pay it immediately or I'd go to jail." Jean Lodge said, she received a call from a scammer demanding money, but little did they know she's worked for H & R Block for more than six years.

LEGISLATIVE

Michigan Senate committee hearing on state's academically failing schools (WXYZ)
A Michigan Senate committee is holding a hearing today to discuss the state's academically failing schools. The meeting could also recommend an overhaul of Detroit Public Schools.

House Democrats seek Judiciary hearing on Ems (Detroit News)
House Democrats are requesting that the Judiciary Committee hold a hearing to examine the role of emergency managers in financially distressed cities in Michigan such as Flint and Detroit.

Michigan lawmaker leads 'hate group,' civil rights group claims again (MLive)
A civil rights group based in Alabama is calling an organization led in Michigan by state Rep. Gary Glenn a "hate group" once again. The accusation targeting the American Family Association is part of a new report by the Southern Poverty Law Center.

State lawmakers could ponder plan to burn DPS debt with tobacco revenue (Crain's Detroit Business)
A state senator said he is working on legislation that could use tobacco revenue as a funding source to tackle Detroit Public Schools' massive operating debt, similar to a budget proposal Gov. Rick Snyder introduced last week.

Bill Would End Monopoly on New Auto Sales (Capitol Confidential)
People who wish to purchase a new car can do so only through an auto dealer, and not directly from the manufacturer. A new company could break that practice, but it will need help from the Legislature first.

12th state bill to modify fireworks use is introduced (Detroit Free Press)
Perhaps the 12th time will be the charm for a change in the state's policy on when and where people can shoot off fireworks. State Rep. John Chirkun, D-Roseville, introduced a bill — the 12th to be introduced in the past year — that would allow local governments to modify when people can use the bigger, stronger fireworks that were made legal in Michigan in 2011.

OPINION

Flint just one example of need to upgrade water supply (Detroit Free Press)
Flint is experiencing a disaster — and there isn't anything "natural" about the circumstances that have left the city's drinking water poisoned with lead.

Lead not only stressor kids in poor social situations face (Detroit Free Press)
There is, as there should be, an intense spotlight on the children of Flint, who are at risk of lead poisoning because of poor decisions made concerning the city's water supply. Now, the hard work of minimizing the impact of this exposure is under way. But it is the hope of pediatricians and others who work with young children that the catastrophe in Flint will now shine a bright light on the needs of all children, especially those who have to grow up in poverty and face many of the same stressors that Flint's children face, even before this man-made disaster.

Snyder's resignation would be no victory (Detroit Free Press)
With no end to Flint's water emergency in sight, a lot of Michiganders — most genuinely furious, some sensing political opportunity — are demanding Gov. Rick Snyder's recall or resignation for his role in the crisis.

Flint's problems didn't start with water (Detroit Free Press)
A third of the property in the city of Flint is vacant.

Editorial: Judge Rhodes adds heft to DPS debate (Detroit News)
Lawmakers still aren't showing much enthusiasm for the bills that would send millions of dollars to Detroit Public Schools and create a more stable foundation for the district's future. To get legislative support, Gov. Rick Snyder plans to tap retired U.S. bankruptcy judge Steven Rhodes to serve as interim emergency manager for Detroit schools.

Misuse of emergency management in Flint is a costly lesson (Detroit News)
In the Netflix drama "House of Cards," fictional President Frank Underwood re-directs $3 billion in funds from the Federal Emergency Management Agency to pay for a jobs program in Washington. He simply declares that unemployment is a "disaster" and snatches the cash set aside for actual emergencies.

Improving access to cancer drugs (Detroit News)
When it comes to fighting cancer, Michigan patients need to access a wide array of treatment options. Unfortunately, many therapies are currently unavailable to dangerously ill individuals across our state.

Editorial: Expand FOIA for full transparency (Detroit News)
The water crisis in Flint underscores again the need for more transparent and accountable government in Michigan, which starts with changing the state's Freedom of Information Act (FOIA) laws, among other improvements.

Finley: Snyder's style worked against him in Flint (Detroit News)
Rick Snyder says he doesn't do politics. But politics is becoming his undoing.

Amid water crisis, it's about working together for Flint (MLive)
Three weeks ago, President Obama asked me to head the federal response to the water crisis in Flint. Since then, I have spent time in the city talking with community members, government officials and technical experts about the situation.

For a free executive education, look no further than Flint (Bridge MI)
Embedded under the chaos in Flint are some deeply rooted managerial and structural issues that go a long way toward explaining why the debacle has mushroomed out of all proportion. Some lessons worthy of learning:

#####

Leix, Ron (MSP)

Subject:	Joint State-Federal Operational Update on the Flint Water Crisis for Congressional/Legislative staff
Location:	Telephone, 1-800-320-4330
Start:	Tue 2/16/2016 2:30 PM
End:	Tue 2/16/2016 3:00 PM
Recurrence:	(none)
Meeting Status:	Accepted
Organizer:	Shulman, Dan

REMINDER: Here is the agenda for Today's call. Please advise if there are changes.

DRAFT Agenda
Congressional/Legislative Conference Call
February 16, 2016
2:30pm EST

Conference Line:
Briefer pin:

Welcome/Roll Call — Dan Shulman, FEMA

State Operational Overview — Capt. Chris Kelenske, MSP-EMHSD

FEMA Overview — Fed Coordinating Officer David Samaniego

U.S. Small Business Administration — Yvette Jeffrey, PIO

Michigan DEQ — Bryce Feighner

Michigan DHHS — Dr. Eden Wells

Questions

Closing Comments — MSP
FEMA
SBA
Other Agencies

Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Tuesday, February 16, 2016 9:32 AM
To: Leix, Ron (MSP)
Subject: Detroit region dropped water warning network to save cash. Also, what Flint lost.

Before Flint, a Detroit-area water warning system was allowed to crumble

A state-of-the-art water contaminant warning system protected more than 4 million people in southeast Michigan. But a few years back, communities began to pull out of the network, to save money. After Flint, was that a mistake?

READ FULL STORY

What Flint lost

After more than a year of misinformation, Flint residents say they can no longer trust anything the government tells them. Paranoia? Or history?

READ FULL STORY

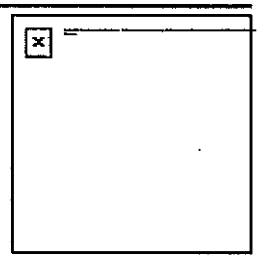
Empathy, action, truth: How crisis communications might save

Experts say the key to rebuilding trust is skilled crisis management,

but that's not happening in Flint, at least not yet.

READ FULL STORY

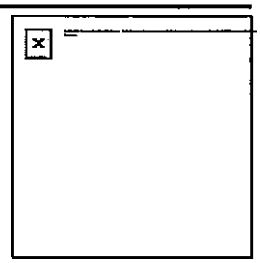
Commentary: State teacher of year: Who am I to judge Detroit teacher sick-outs?



The stark inequality between Michigan's rich and poor schools is the greatest obstacle to learning. Nowhere is that more true than in Detroit, where teacher sick-outs have put a spotlight on the terrible conditions in which children must learn.

READ FULL STORY

Phil Power: For a free executive education, look no further than Flint



The catastrophe in Genesee keeps revealing itself, with lesson after lesson on how to miss seeing, and mishandle, a modern meltdown.

READ FULL STORY

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Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Tuesday, February 16, 2016 8:32 AM
To: MSP-SEOCPIO; Bolger, Matt (MSP); Leix, Ron (MSP)
Cc: JICManager
Subject: RE: For Tuesday - Loose ends

This was discussed and copying will be allowed.

From: MSP-SEOCPIO
Sent: Tuesday, February 16, 2016 8:13 AM
To: Banner, Shanon (MSP); Bolger, Matt (MSP); Leix, Ron (MSP)
Cc: JICManager
Subject: RE: For Tuesday - Loose ends

Thanks Shanon. Last email I got from Lori Hinkley said we were to forward the documents, not copy them, on emails. I hope your correct that we can copy them....one less step...

State Emergency Operations Center
Public Information Officer
517-284-3882

From: Banner, Shanon (MSP)
Sent: Tuesday, February 16, 2016 8:11 AM
To: MSP-SEOCPIO; Bolger, Matt (MSP); Leix, Ron (MSP)
Cc: JICManager
Subject: RE: For Tuesday - Loose ends

It's pretty much every document (not just emails). There is a list of search terms, but it's likely easier just to do everything rather than try to perform all the various searches. For instance, one of the searches is the words "Flint" and "water" in the same document.

You'll be getting direction from the SEOC on how/where they want you to print. In addition to emails, it will also be copying all the approval forms in the box on the desk there.

I spent three hours in my office yesterday printing, and made it one-third of the way through my documents.

For now, we are going to print off documents through this Friday. After Friday, we need to copy the FOIA email account on all emails moving forward, but again, you'll get more direction from the SEOC on this.

–Shanon

From: MSP-SEOCPIO
Sent: Tuesday, February 16, 2016 8:06 AM
To: Banner, Shanon (MSP); Bolger, Matt (MSP); Leix, Ron (MSP)
Cc: JICManager
Subject: RE: For Tuesday - Loose ends

Thanks Shanon.

Also, has there been a determination on the emails we are supposed to print out. Have you guys started that on your end in the JIC. I suppose I'll be doing quite a bit of that today....

Thanks
Kevin S.

State Emergency Operations Center
Public Information Officer
517-284-3882

From: Banner, Shanon (MSP)
Sent: Monday, February 15, 2016 5:31 PM
To: Bolger, Matt (MSP); MSP-SEOCPIO; Leix, Ron (MSP)
Cc: JICManager
Subject: For Tuesday - Loose ends

Matt/Ron/Kevin,

There are several emails in the MSP-SEOCPIO account that came in on Monday containing translated documents. Since we did not have a web person to post items, I left the emails in the account to be addressed on Tuesday. It appears two of the messages are the ASL videos we have been waiting for in order to send out the Translated Documents news release.

Trevor Hawks has asked for a non-PDF version of the recycling flyer that Angela created (available here - http://www.michigan.gov/documents/flintwater/SOM_FlintRecyclingInstructions_513838_7.pdf). There needs to be a change made to it, as well as a Spanish version made. Angela was copied on the emails, but has not yet responded. This may require follow-up to make sure it gets to Trevor. When updated, it needs to be updated on the web.

This afternoon I provided Captain Kelenske with talking points for Tuesday's congressional call. I expect there will also be someone from DEQ and DHHS on the call as there was last time, but you may need to remind our fellow PIOs.

We received a request today from Tom Weber to have a JIC representative attend the weekly Community Partners Meeting on Thursdays at 3 p.m. I have asked Sgt. Vega (confirmed) and F/Lt. Kaiser (hasn't responded yet) to attend. I also asked Ron to add this item as a standing items on our daily Look-Ahead.

Another item of discussion from this weekend is a possible news release on adult lead exposure. Angela suggested it based on some news stories we were seeing. The feds have also asked what we are doing on this topic. I recommend following up with Jen Eisner tomorrow.

Dan Shulman at FEMA sent a number of questions to us from Representative Kildee's office. I have compiled all the answers and had them approved through Tony Katarsky today, however, Captain Kelenske has asked to have legal review them as well. I sent them to him today, but have not heard back yet.

Lastly, I review a couple of very draft infographics put together by the UCG regarding how to read your water testing results. I noted there is value in a simple infographic, but I asked that they work to finalize them more and then send them back through the JIC for approval.

Please let me know if you have any questions.
Thanks,
Shanon

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

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Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	42
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/16/2016 08:00:00
SEOC Hours of Operation End:	02/16/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 16, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Worked on potential donated warehouse opportunities.

JIC:
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned news release strategies for the week.
- Drafted and intended to issue a news release about the National Guard rotating soldiers in the city of Flint.
- Continued routing public information materials for approval, including fact sheets on recycling, testing water, and keeping Flint kids safe.
- Additional translated news releases were received and routed.
- Created a community outreach spreadsheet to keep track of meetings occurring in the city of Flint.

Recovery Branch:
- Attended UCG Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings.
- Continued identifying addresses that are unable to be matched with parcels in city's parcel data set.
- Team Priority Visited Today: 5 teams in the field - Water Distribution – turned 211 information over to local EOC and Southern Baptist Teams.
- Team Priority Scheduled Tomorrow: Water distribution and supplies requested.
- 5 American Red Cross Teams scheduled for Wednesday, February 17, 2016.
- Total homes visited:
  - 24,879 (round 3 total)*
  - 1,023 (today).
- Water cases (liters calculated by multiplying # of cases x 12):
  - 178,116 liters or 14,843 cases (round 3 total)*
  - 8,076 liters or 673 cases (today).
- Replacement cartridges:
  - 6,331 (round 3 total)*
  - 609 (today).
- Faucet filters:
  - 7,792 (round 3 total)*
  - 90 (today).

*Totals updated due to changes in previous data.

Planning Section:
- Developed and approved Sit Rep #42.
- Updated burn rates and projection costs, per request.
- Participated in daily UCG, state agency, and distribution process meetings.
- Developed daily Governor's Report.

Operations Section:
- Participated in Long Term Recovery planning meeting.
- Participated in Unified Coordination Group briefing.
- Facilitated Command/General Staff/SEOC briefing.
- Participated in Distribution Process meeting.
- Assisted in developing print plan for FOIA request.
- Assisted state agencies in handling requests from Governor's office, media, etc.
- Warehouse Numbers as of 1800:

City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016
State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:
Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast update for Flint, MI - 1200pm February 16

* Tuesday, February 16 through Thursday, February 18 quiet weather with high temperatures in the low 30s. A few on and off snow showers possible.
* Warmer and windy Friday, February 19 through Sunday, February 21. High temperatures in the mid 40s to lower 50s.
* Rain likely Friday, February 19 through early Saturday, February 20.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 16.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Natural Resources. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered less than 10 emails and phone calls, ranging from commodity distribution trends at the Water Response Sites to inquiries about volunteering in the city of Flint.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

403 DEQ and 0 MDARD test kits were delivered from Flint to Lansing today.

Education (MDE)

MDE has a request from Planning to determine if any school days or instructional time has been lost due to the Flint water situation. We have reached out to GISD with a request for this information. MDE has received a request from the MEA Region Director for training of teachers of students impacted by Flint water situation.

MDE continues to work with MSD on faucet replacement and re-replacement with a new target date of 24 February for completion.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Continued documenting compliance with EPA Emergency Administrative Order and second EPA request.

Reviewed incident objectives to reflect Director's priorities for upcoming week.

Began developing a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.

Continued monitoring and mapping of school fixture upgrade/replacements.

Began planning for next phase of testing and data collections.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Faucet Project information is being prepared for the affected facilities. LARA continuing efforts to plan and schedule faucet replacements for Flint facilities.

LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed - these include Spanish, Arabic, Mandarin, Hmong and American Sign Language.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort with state agencies.

Arrangements in progress for assistance to various ethnic communities to provide services.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1612002016.

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN).

3. POC: Ssg Gazzeny, Darryl L. Cell: (. Email: armyinfantry31@yahoo.com.

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502.

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke has a meeting on 16FEB2016 with Calix Martinez in the city of Flint Plans and Marketing office to have signs designed and printed.

b. Soldiers are preparing for the unit change at the PODs.

1.) 1-125 IN conducting relief in place within next 24 hours.

8. PERSONNEL Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Wednesday 2/17/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Summerfield Elementary 1360 Milborne Ave Flint, MI 48504	General Public			
Wednesday 2/17/2016	10:00 am - 11:30 am	Recovery Meeting	American Red Cross Communication Point of Recovery Group	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Family Service Agency of Mid-Michigan 1422 W Court Street Flint, MI	committee members			
Wednesday 2/17/2016	4:00 pm - 7:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	YMCA/Cathedral of Faith COGIC 6031 Dupont Flint, MI 48505	General Public			
Thursday 2/18/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Manley Early Childhood Center 3002 Farley St. Flint, MI 48507	General Public			
Thursday 2/18/2016	11:00 am	Recovery Meeting	American Red Cross Education Point of Recovery Group	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Erwin L. Davis Education Center 2413 West Maple Avenue Flint, Michigan 48507	committee members			
Thursday 2/18/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Thursday 2/18/2016	6:30 pm - 8:00 pm	Community Meeting	Glendale Hills Neighborhood Association Meeting	Sue Goering 810-869-5172 sgoering@comcast.net	West Court Street Church of God 2920 W Court St, Flint, MI 48503	Residents of Flint	20+		Presenting info at monthly community meeting.

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Friday 2/19/2016	10:00 am - 11:30 am	Community Meeting	Flint Water Interagency Coordinating Committee Meeting	FWICC@michigan.gov	Riverfront Banquet Center, Suite D 1 Riverfront Center West Flint, Michigan 48502			FYI...	Meeting for Committee Members Pre-registration for others required
Sunday 2/21/2016	10:00 am - 2:00 pm	Recovery Meeting	Blood Lead Testing Event	Our Lady of Guadalupe Catholic Church 810.787.5701	Our Lady of Guadalupe Catholic Church 2316 W. Coldwater Road Flint, Michigan 48505	Hispanic Outreach			Free blood and water testing, ages 1-17 years old. Nutritional counseling, hypertension screening and body mass assessments.
Sunday 2/21/2016	1:00 pm	Faith Forum	New Jerusalem Full Gospel Baptist Church	Pastor Patric Sanders Contact: Brenda Williams 810-577-0536	1035 E. Carpenter Rd Flint, MI	Faith Community	EPA Community Involvement, CDC Rep		Invited to speak after Sunday services. Topics to include: Flushing water lines, filter chartridge changing, contacts for water sample scheduling, explain orthophosphates, recycle bottles, health issues, scams.
Monday 2/22/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Erwin Davis Education Center 2413 West Maple Ave Flint, MI 48507	General Public			
Tuesday 2/23/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Erwin Davis Education Center 2413 West Maple Ave Flint, MI 48507	General Public			
Tuesday 2/23/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Tuesday 2/23/2016	4:00 pm - 7:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	YMCA/Mt. Olive Missionary Baptist 424 E. Kennelworth Flint, MI 48503	General Public			

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Thursday 2/25/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Thursday 2/25/2016	5:30 pm - 7:30 pm	Community Meeting	Flint Water Response Community Training	Genesee Health Sys 420 W. Fifth Ave. Flint, MI 48503 810.257.3705	Our Savior Lutheran 6901 N. Saginaw Street Flint, MI 48505	Residents of Flint			Per the flyer Genesee Heath System is the host. They are providing dinner and training for stress, mental health, nutrition tips and health & wellness.
Monday 2/29/2016	2:00 pm - 5:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	GCCARD Head Start 719 Harrison St. Flint, MI 48502	General Public			
Tuesday 3/1/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Tuesday 3/1/2016	6:00 pm - 7:30 pm	Community Meeting	Genesee School District Parent and Community *Educational Meeting*	Genesee County Health Department April Swartout, MPA *Public Health Program Coordinator* 630 S. Saginaw St. #4 Flint, MI 48502	New Standard Academy 2040 Carpenter Road *Flint, MI 48504*	General Public			
Wednesday 3/2/2016	6:00 pm - 7:30 pm	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Flint Public Library 1026 E. Kearsley St. Flint, MI 48502	General Public			
Thursday 3/3/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Thursday 3/3/2016	4:00 pm - 7:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department *April Swartout, MPA* Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	YMCA/Ennis Center/ Big Brothers Big Sisters *411 E. 3rd St.* 129 E. 3rd St. 410 E. 2nd St. Flint, MI 48503	General Public			
Thursday 3/3/216	6:00 pm - 7:30 pm	Community Meeting	Genesee School District Parent and Community Educational Meeting	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 *Flint, MI 48502*	Flint Summerfield Elementary 1360 Milborne Ave Flint, MI 48504	General Public			
Tuesday 3/8/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Wednesday 3/9/2016	3:30 pm - 6:30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	International Academy of Flint 2820 S. Saginaw St. Flint, MI 48503	General Public			
Thursday 3/10/2016	2:30 pm - 6:30 pm	Recovery Meeting	Blood Lead Testing Event		Atherton East Public *Housing Complex* 3123 Chambers Street Flint, MI 48507	General Public			
Thursday 3/10/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Location rotates	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Thursday 3/10/2016	4:30 pm - 6:30 pm	Briefing	The Economic and Social Justice Issues Surrounding Water	UM Flint Public Health and Health Sciences	Northbank Center Grand Ballroom 432 N. Saginaw Street Flint, MI				Panel Guests to include Nayyirah Shariff, Flint Democracy Defense League Val Washington, Attorney free course at UM Flint
Thursday 3/10/2016	5:30 pm - 7:30 pm	Community Meeting	Flint Neighborhoods United - Flint Water Meeting	Chris Frye 810-397-0571	Flint Public Library	General Public	TBD		Flint Neighborhoods United are trying to organize a meeting with a panel of experts to answer questions

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Saturday 3/12/2016	11:00 am - 2:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Flint Public Library 1026 E. Kearsley St. Flint, MI 48502	General Public			
Monday 3/14/2016	9:00 am	Government Agency	Genesee County Board of Commissioners Meeting	Genesee County Board of Commissioners 810.257.3020	Genesee County Administration Building Auditorium (3rd floor) 1101 Beach St. Flint, MI 48502	General Public			Recurring meeting
Monday 3/14/2016	3:30 pm - 6:30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Woodland Park Academy 2083 E. Grand Blanc Rd Grand Blanc, MI 48439	General Public			
Tuesday 3/15/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Thursday 3/17/2016	8:30 am - 10:30 am	PTA Meeting	Freeman Elementary Parent Advisory Meeting	Paulette Epps 810-767-8294	Freeman Elementary	Parents			Teacher asked if someone could come talk with parents, Any event would need to be organized through Flint School Superintendent
Thursday 3/17/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday
Tuesday 3/22/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503	ARC Community Leadership Partners	20		Leadership meeting occurs every Tuesday in preparation for the larger weekly Thursday meeting to discuss short-term and long-term recovery.
Tuesday 3/22/2016	3:30 pm - 5:30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	Genesee County Health Department April Swartout, MPA Public Health Program Coordinator 630 S. Saginaw St. #4 Flint, MI 48502	Genesee STEM Academy 310 W. Oakley St. Flint, MI 48503	General Public			

Community Outreach Meetings

Updated 2/16/2016

Date of Event	Time of Event	Type of Event	Event Name	Coordinating POC Name, Phones, Email	Event Address	Target Audience	Estimated Attendees	Media	Event Notes/Results
Thursday 3/24/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	David Gutierrez 989.701.9053 david.gutierrez@redcross.org	Food Bank of Eastern Michigan 2300 Lapeer Road Flint, MI 48503	40 + Community Organizers/ Partners			Recurring meeting Every Thursday

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Flint Water Media Monitoring Report

Tuesday, Feb. 16, 2016
Morning

Topics:

- Snyder: State health agency under review for Flint
- Michigan judge removes himself from Flint lawsuit case
- NAACP warns state of action over Flint
- Snyder: Feds 'failed to do a lot of things' on Flint
- U.S. Surgeon General visits flint, meets with healthcare leaders
- Governor's office commits to replacing at least some pipes
- Former WNBA star Deanna Nolan leaves Russia to assist with Flint water crisis
- Flint water crisis documents a scary read if you believe in democracy
- Will Anyone Be Prosecuted for the Flint Water Crisis?
- Flint water crisis hack by Anonymous created hassles for hospital patients
- Flint water rates highest in country, study claims
- Water crisis brews deep distrust in all levels of government among Flint residents
- "Civil disobedience" called for in Flint by president of NAACP
- Free lead testing being held all week in Flint

Social Media:

- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint #FlintFwd

Misreports:

- None at this time.

Headlines:

Snyder: State health agency under review for Flint
The Detroit News, Feb. 16, 2016
Gov. Rick Snyder said Tuesday that his review of the Flint water crisis includes a look at the Department of Health and Human Services, where officials failed to alert the public when they first learned about an outbreak of deadly Legionnaires' disease.

Michigan judge removes himself from Flint lawsuit case
The Detroit news, Feb. 16, 2016
A Michigan judge who inserted himself into a pending civil lawsuit against the state of Michigan over lead contamination in Flint has now removed himself from the case after plaintiffs' attorneys complained.

NAACP warns state of action over Flint
The Detroit News, Feb. 16, 2016
The national branch of the NAACP on Monday promised an "intense" campaign of "direct action" against the state of Michigan if it doesn't replace Flint's lead pipes, do away with the emergency management law and investigate the controversial water switch to the Flint River.

Snyder: Feds 'failed to do a lot of things' on Flint
Detroit Free Press, Feb. 16, 2016

Flint water rates highest in country, study claims
MLive-Flint, Feb. 16, 2016
Flint residents dealing with discolored, lead-tainted water were paying the highest water rates in the nation, according to a new study.
A study released Tuesday, Feb. 16, by Washington, D.C.-based Food & Water Watch showed Flint residents were being charged the more for water than any other customers in the nation's 500 largest community water systems.

Water crisis brews deep distrust in all levels of government among Flint residents
MLive-Flint, Feb. 16, 2016
About a year ago, Victoria Marx lost her balance standing on a ladder while working at Home Depot. A couple of times. It was around that period that she noticed her right hand had started to quiver. Last summer, Marx, 60, was diagnosed with Parkinson's disease, a chronic movement disorder that can result from a mix of genetic and environmental factors. A few months later, Gov. Rick Snyder appeared on television to apologize to the people of Flint, confirming they were exposed to high levels of lead after the city began taking its drinking water from the Flint River in 2014.

"Civil disobedience" called for in Flint by president of NAACP
WEYI-TV 25, Feb. 15, 2016
The national head of the NAACP has called for possible "civil disobedience" in Flint in the next 30 days. NAACP President Cornell William Brooks spoke at the Christ Fellowship Missionary Baptist Church in Flint this afternoon.

Free lead testing being held all week in Flint
WEYI-TV 25, Feb. 16, 2016
Molina Healthcare and the Genesee County Health Department are holding events over the next couple of weeks with information about lead poisoning, as well as lead testing. All of the information and testing are free.

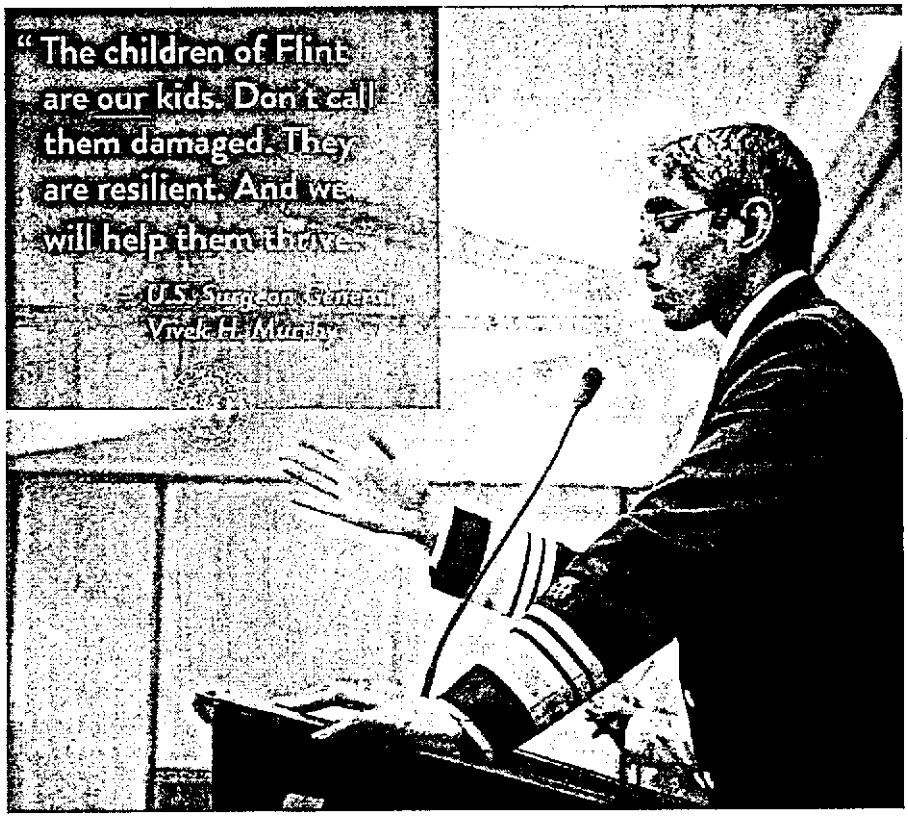
Social Media

Twitter

Susan J. Demas @sjdemas

Must-read @CJR piece on @MichiganRadio's reporting on Flint water crisis, which cost them access to @onetoughnerd. cjr.org/united_states_...

MLive



View originalFlag media

Harris Q. retweeted

5h

U.S. Surgeon General @Surgeon_General

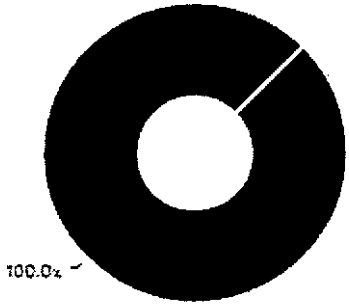
#FlintWaterCrisis #Resilient pic.twitter.com/QYyow4R6MF

Facebook

U.S. Environmental Protection Agency

5 hrs ·

Volume by Keyword Group



Group 1

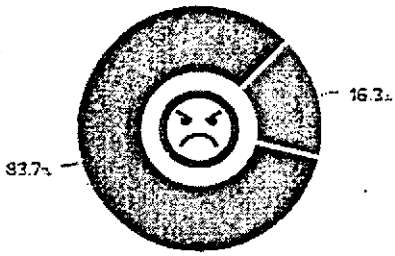
Top Countries

United States	70.7% (147.8k)	50%
Unknown	18.8% (39.2k)	38%
Canada	3.8% (8k)	48%
United Kingdom	1.4% (2.8k)	50%
Netherlands		

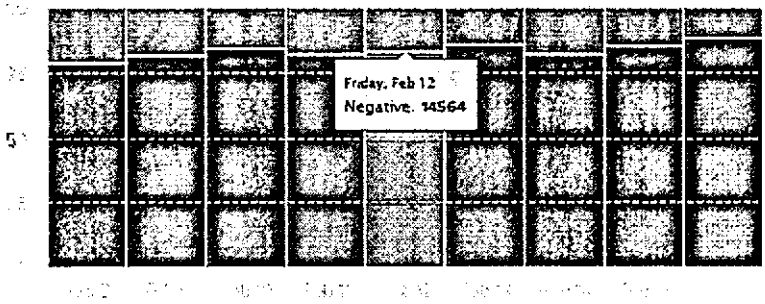
Top Languages

English	99.6% (208.2k)	48%
Spanish	0.1% (161)	52%
Farsi (Persian)	0% (83)	79%
Portuguese	0% (51)	71%
Russian		

Sentiment



Sentiment Over Time



This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, February 16, 2016

GENERAL INFORMATION:

- **Invitation to visit the Central Michigan 2-1-1 Center:** Jennie Pollak, Manager of Central Michigan 2-1-1 at LifeWays Community Mental Health in Jackson, is extending an invitation for Flint Water Response partners to visit the center and have a first-hand experience observing 2-1-1 in action. If you are interested, please email Tom Page at tpage@uwmich.org.
- **US Surgeon General Vice Admiral Vivek Murthy is in Flint this week** to meet with officials and community members. MLIVE reports there will be a meeting tonight (2/16) at 6 pm at Mount Carmel Baptist Church, 1619 W. Pierson Road at to talk to residents. The session will include education on the effects of lead on the body and there will be an opportunity for residents to ask questions.

  Full news story at:
  http://www.mlive.com/news/flint/index.ssf/2016/02/us_surgeon_general_talks_flint.html#incart_river_index
- **There is an informational meeting on one of the class action lawsuits** tonight, Tuesday, February 16, from 6:30 pm – 8:30 pm at 432 N. Saginaw Street, Flint, MI in the North Bank Grand Ballroom at University of Michigan Flint Campus. More information at www.flintwaterclassaction.com. The web site is operated by one of the law firms filing a suit.

CALL VOLUME:

Central Michigan 2-1-1 was able to handle entire volume of Flint calls today with support from management and supervisory staff during the few peaks of high call volume.

SPECIAL NEEDS/REQUESTS

☐ **A private donor organized the distribution of 200 FlowTec shower filters** at Berston Field House. Demand was extremely high and all filters were taken within 15 minutes. The distribution spurred a large number of calls to 2-1-1 and affirmed the unmet demand for shower filters. At least one from a homebound resident asking to have a shower filter delivered. Callers are expressing tremendous frustration about not feeling safe to bathe, one caller said, ***"You can't boil enough bottled water to take a hot bath."*** As noted in past updates, Good360 has identified a corporate donor that is willing to provide shower filters below cost if there is interest in addressing this demand.

RUMOR/SCAM CONTROL

☐ **Michigan 2-1-1 received a report that DHHS is looking at rehousing options** for residents in housing that 'environmental investigators' HAVE deemed hazardous for human habitation. **CAN A CONTACT AT DHHS INVESTIGATE AND REPORT BACK TO MICHIGAN 2-1-1 ON THE VERACITY OF THIS RUMOR?**

☐ **The Attorney General's Office is contacting organizations that are soliciting support for Flint,** according to one community partner, to verify their legitimacy and prevent scams or misuse of funds. **Is there a contact at the AG's office who can provide a list of vetted organizations to answer questions about the legitimacy of suspect organizations?**

☑ A community agency in Flint notified Michigan 2-1-1 that a client said they received a referral from 2-1-1 to a clinic asking for payment to do a child lead screening test. Central Michigan 2-1-1 verified there are no children's lead testing clinics in the database that charge a fee. The only locations in the 2-1-1 database are coordinated by the Health Department, either onsite or at various community

- ☐ **From 12/15/16:** Callers continue to ask about relocation assistance. 2-1-1 is informing residents that there is no government relocation assistance available at this time. We have identified several private initiatives to assist with relocation, but have been unable to verify the legitimacy of any of these efforts. **Can the Attorney General's office or another agency help investigate if any of these efforts are legal and legitimate?**
  - https://www.facebook.com/IamShiftingParadigms/posts/821354508011097
  - https://pages.giveforward.com/emergency/page-42jxcw4/
  - http://www.plumfund.com/charity-fundraising/help-flint-mi-residents-relocate

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 16, 2016
Release #: 39

Michigan Soldiers are fostering positive relations with the people of Flint

Flint, Mich.—Following Governor Snyder's activation of more than seventy Michigan National Guard Soldiers to help with the Flint water crisis, soldiers were happy to help out in any way they could.

"I volunteered because I'm from Detroit and, when I saw the news, I wished there was something I could do about it. A couple of days later my sergeant sent out a mass text asking who would want to volunteer to help the people of Flint. I called and said I would be more than happy to volunteer," said Spc. Garland W. Hill V, an Infantryman with the 125th Infantry Battalion, Alpha Company, of Detroit.

Hill is one of the many soldiers who are stationed at one of the five firehouses that are acting as resource distribution centers throughout the city of Flint. The centers pass out water, water filters and water testing kits. Before coming, he said he didn't know what he would be doing or what the experience would be like.

The community members have shown Hill and the other soldiers their thanks by bringing them food on a semi regular basis, offering hugs and constantly thanking them for being there to help. Hill said a lot of people just like seeing the soldiers and bring their kids along and the kids just love seeing 'the Army guys.'

This is the first state mission Hill has ever participated in, and he is finding it to be a very positive experience.

"I feel good that I can actually help somebody here at home," said Hill. "They're my neighbors, so we've got to help each other out, because if we don't do it who else will."

Not only are the Soldiers handing out water, they are also disseminating important information to citizens. They instruct the residents on how to install water filters onto their faucets, provide instructions on how to take a water sample for testing and direct them to other resources available.

MORE

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Tuesday, Feb. 16, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Teletown hall
Snyder to Flint: Pick up the phone. It's your governor (Freep)
Fears over eating produce from gardens in Flint fed by suspect water. The plight of children who drank city water but now live elsewhere. A lack of information about how to survive when lead-tainted water still flows from taps. Those were the revelations that Gov. Rick Snyder said he gleaned Thursday from talking to Flint residents by phone during a virtual town hall about the city's drinking water crisis.

Food bank visit
Snyder visits Flint food bank; Grand Rapids group helping coordinate health care efforts (WZZM)
A Grand Rapids organization says it will donate a quarter of a million dollars to help coordinate health care for people affected by the Flint water crisis. This comes as Governor Rick Snyder returns to that city.

Congressional hearing
Gov. Snyder, Darnell Earley to testify before Congress on Flint water crisis (WXYZ)
Michigan Gov. Rick Snyder will testify in front of Congress about his knowledge of the Flint water crisis. This comes after Snyder requested an opportunity to testify on Friday.

Michigan Gov. Rick Snyder to testify before House Committee about Flint (MSNBC)
Michigan Governor Rick Snyder will appear before the House Oversight Committee to answer questions about his handling of the water crisis in Flint, in which the city's residents were exposed to lead poisoning.

House oversight panel calls Snyder, EPA chief to testify on Flint (AP)
A House committee chairman will summon Michigan Gov. Rick Snyder and the head of the EPA to testify about the water crisis in Flint. Snyder and Environmental Protection Agency chief Gina McCarthy have been invited to appear before the House Oversight Committee. Republican chairman Jason Chaffetz of Utah said he appreciates Snyder's willingness to appear and looks forward to McCarthy's testimony.

Michigan governor, EPA chief to testify on Flint (The Hill)
The House Oversight Committee will hear testimony from Michigan Gov. Rick Snyder (R) and EPA Administrator Gina McCarthy during an upcoming hearing on the water crisis in Flint, Mich. The hearing — which has yet to be scheduled — will likely focus on top officials' roles in precipitating and responding to the crisis in Flint, where corroded water pipes have caused increased lead levels in drinking water.

Gov. Rick Snyder will testify in front of Congress over Flint water crisis (Examiner)
In an attempt to cut costs, Flint's water supply was transferred from Lake Huron to the Flint River. Since that time, faulty pipes have led to lead in the water which has poisoned the residents of the city. Upon further review, the water supply from the Flint River was 20 times more corrosive than what was found in Lake Huron. Now with legal problems facing state and local officials, Snyder and others will be forced to explain themselves in front of Congress, as reported by The Hill on Feb. 12.

Flint water crisis: Gov. Snyder asks to testify before Congress (Mlive)
Gov. Rick Snyder says he wants to testify before Congress on the Flint water crisis. Snyder said in a news release and Twitter message today, Feb. 12, that he has asked the chairman of the U.S. House Committee on Oversight and Government Reform to testify "to explain how the local, state and federal governments combined to fail the people of Flint."

Gov. Snyder Requests Chance to Testify in Washington about Government's Role in Flint Water Crisis (MI 26 News)
In a statement on Friday Governor Snyder said he has volunteered to testify before the US Congress on how all levels of government failed the people of Flint. According to Snyder, the people of Flint have suffered due to failures at all levels of government and he hopes that what we learn from dealing with the current crisis in Flint can be used to avoid this type of crisis in the future.

Michigan governor, EPA administrator to testify on Flint (Politico)
Michigan Gov. Rick Snyder and EPA Administrator Gina McCarthy will testify on the drinking water crisis in Flint, Mich., the House Oversight and Government Reform Committee announced today.

Gov. Snyder offers to testify before Congress on Flint (Fox 2)
Governor Snyder is reversing course as he has offered to testify in front of the U.S. House Committee on Oversight and Government Reform, according to communications sent to FOX 2 from the governor's office.

Michigan governor, EPA to testify at House panel on Flint (Reuters)
Michigan Governor Rick Snyder will testify on the Flint drinking water crisis at a House of Representatives oversight panel next month, aides for the committee said on Friday.

Governor Snyder says he has asked to testify before Congress about Flint water (WDIV)
"Gov. Rick Snyder today said he asked the chairman of the U.S. House Committee on Oversight and Government Reform for the opportunity to testify to explain how the local, state and federal governments combined to fail the people of Flint and the improvements he is recommending at the federal level as well as in Michigan to ensure a water quality crisis of this nature does not happen again.

Snyder to testify before Congress on Flint crisis (Freep)
Michigan Gov. Rick Snyder will get the chance to testify before a congressional committee on the Flint water crisis, speaking at an as-yet-unscheduled hearing before the U.S. House Oversight and Government Reform Committee on what happened and the improvements he wants to recommend at the local, state and federal levels.

Gov. Snyder Asks To Testify About Flint Water Crisis (9&10 News)
Governor Rick Snyder wants to testify before a federal oversight committee about the Flint water crisis.

Snyder requests expansion of Medicaid over Flint water crisis (WWMT)
Governor Rick Snyder says he is seeking a federal waiver to expand Medicaid services for those up to the age of 21, as well as pregnant women in an attempt to get help for children, teens and young adults affected by the Flint water crisis.

Governor Snyder seeks more Medicaid coverage for Flint residents (WOOD Radio)
Gov. Rick Snyder is asking the federal government to expand Medicaid coverage to people under 21 and pregnant women who have been exposed to Flint's lead-contaminated water.

Email/document release
Flint water subject of thousands of pages newly released by Gov. Snyder (MLive)
Thousands of pages of emails, internal communications and other documents were released by Gov. Rick Snyder on Friday, Feb. 12.

Gov. Snyder releases 1000s of pages of documents on Flint water crisis (WLNS)
Governor Snyder's office today released emails and other documents from state departments regarding the ongoing Flint water crisis. The documents, all 21,403 pages worth, include material from the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development.

Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis (UP Matters/TV 3)
Gov. Rick Snyder's office today posted emails and corresponding documents that have been made available to requesting entities from state departments regarding the Flint water crisis. The documentation represents requests fulfilled to date by the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development regarding Flint water.

Read the state's newly released documents here (Michigan Radio)
Governor Snyder just released 21,403 pages of emails about the Flint water crisis. The emails include documents the The Detroit News already published Friday, in which the U.S. Environmental Protection Agency discussed the Genesee County Legionnaires' disease outbreak in late March 2015.

VIEW: Governor Snyder releases departmental emails related to Flint water crisis (WXYZ)
This morning, Governor Rick Snyder's office released departmental emails relating to the Flint water crisis. "By making the information easily accessible, everyone can review it and take what they need, and then we can all focus and work together on solutions, healing and moving Flint forward," Snyder said in a press release.

Budget Proposal
Michigan Gov. Rick Snyder has proposed privatizing the public mental health system by moving state funds to Medicaid HMOs (AP)
Michigan Gov. Rick Snyder has proposed privatizing the public mental health system by moving state funds to Medicaid HMOs.

Michigan would privatize mental health funding, services under Snyder's proposed budget (Crain's Detroit Business)

honor of Supreme Court Justice Antonin Scalia. Flags should be lowered Sunday, Feb. 14 through Scalia's day of interment.

Misc

Flint Crisis May Help Governor Ease GOP Doubt on Detroit Aid (AP)
Rick Snyder's standing as one of the GOP's most accomplished governors has taken a beating in the crisis over lead-contaminated water in Flint, Michigan. Democrats, especially those running for president, have pointed to his administration's mishandling of the city's switch to a cheaper water supply as an example of Republican cost-cutting run amok.

Gov. Snyder: Hillary Clinton's Claim That He 'Poisoned' Flint Residents to Save Money 'Not Accurate' (CNS News)
Michigan Gov. Rick Snyder said Thursday that Democratic presidential candidate Hillary Clinton's claim that he "poisoned" the people of Flint, Mich., to save money is "not accurate," urging that the focus should be on solving the issue, not on politics.

FLINT

Firm blames DEQ and Flint for lack of corrosion control (Freep)
The Houston engineering firm that was hired to get the Flint water treatment plant ready to treat water from the Flint River so residents could drink it denies responsibility for the disastrous decision not to use corrosion control chemicals in the treatment process.

Flint mayor: Police, fire chiefs out in restructuring (Freep)
Flint's police and fire chief are out – resigned or fired, depending on whom you ask.

Michigan officials knew of Legionnaires' outbreak long before warning (Reuters)
State government officials knew about an outbreak of Legionnaires' disease and its suspected link to contaminated water in impoverished Flint, Michigan, at least 10 months before a public announcement was made, documents released on Friday showed.

State's top doc worked part-time as Flint crisis erupted (Freep)
As Flint water problems slowly emerged as a public health calamity over the spring, summer and fall of last year, the top medical officer at the Michigan Department of Health and Human Services was continuing her course load as an associate professor and medical residency program director at the University of Michigan, working for the health department only part-time, both the university and health department have confirmed.

Regulators dismissed dissenters on Flint crisis (Detroit News)
Michigan regulators who failed to ensure proper corrosion control chemicals were added to Flint's drinking water spent six months dismissing evidence of their error and considered ways to muzzle the federal expert who first sounded alarms about it.

Flint water tests to track change in lead levels (Freep)
State officials will regularly test water from about 400 Flint addresses over the next eight weeks to see whether efforts to decrease toxic lead levels are working. They're hoping chemicals added to the tap-water supply will create a barrier inside the pipes, blocking lead from leaching into the water.

Congressional hearing on Detroit, Flint emergency managers requested (Mlive)
Democrats on the U.S. House Judiciary Committee have called for a congressional hearing on Michigan's emergency manager law and its role in Flint's water crisis and the deterioration of Detroit Public Schools.

DEPARTMENTS

DNR
State's newest campground offers Lake Michigan views (Detroit Free Press)
A new campground with views of Lake Michigan opens this year at Wilderness State Park in Michigan's northern Lower Peninsula. The campground is scheduled to open to the public June 23 and the Michigan Department of Natural Resources says reservations are available.

Township leaders approve outdoor dining ordinance change (Daily Telegram)
An increase and expansion of eating establishments around Manitou Beach prompted Rollin Township officials to amend the municipality's outdoor dining ordinance to

Diverse trees, diverse products support Michigan's forestry Industry (Second Wave)
The basketball court displayed on your television screen, the chest of drawers in the corner of your room and the glossy magazine on your lap could have something in common — they may all be made in Michigan, from wood coming out of Michigan forests.

MDE
Michigan gets 'F' for tracking teachers (Lansing State Journal)
A name, a list of approved teaching subjects and verification of a teacher's license. That's all the information available on the Michigan Department of Education's credential verification website for parents who want to know the background of their child's teacher.

MDOT
I-94 pileup injures 4, dumps 2,500 gallons of motor oil (MLive)
A pileup on eastbound I-94 that involved 14 vehicles in Southwest Michigan injured four people and caused thousands of gallons of motor oil to spill.

MDHHS
Baby-boomer homebodies blamed for county's nursing home losing money (MLive)
Officials are blaming baby boomers who are living at home longer for difficulties filling a nursing home facility owned by Muskegon County. "The trend is, baby boomers are staying in their homes," Brookhaven Medical Care Facility Interim Administrator Lesa Vandermeer said at a recent meeting with the Muskegon County Board of Commissioners.

DHHS addresses food stamp cuts across state (Record Eagle)
Michigan Department of Health and Human Services officials are encouraging food stamp recipients across the state to make sure they're receiving proper benefit amounts by filing for a Home Heating Credit.

MPSC

12th state bill to modify fireworks use is introduced (Detroit Free Press)
Perhaps the 12th time will be the charm for a change in the state's policy on when and where people can shoot off fireworks. State Rep. John Chirkun, D-Roseville, introduced a bill — the 12th to be introduced in the past year — that would allow local governments to modify when people can use the bigger, stronger fireworks that were made legal in Michigan in 2011.

OPINION

Flint just one example of need to upgrade water supply (Detroit Free Press)
Flint is experiencing a disaster — and there isn't anything "natural" about the circumstances that have left the city's drinking water poisoned with lead.

Lead not only stressor kids in poor social situations face (Detroit Free Press)
There is, as there should be, an intense spotlight on the children of Flint, who are at risk of lead poisoning because of poor decisions made concerning the city's water supply. Now, the hard work of minimizing the impact of this exposure is under way. But it is the hope of pediatricians and others who work with young children that the catastrophe in Flint will now shine a bright light on the needs of all children, especially those who have to grow up in poverty and face many of the same stressors that Flint's children face, even before this man-made disaster.

Snyder's resignation would be no victory (Detroit Free Press)
With no end to Flint's water emergency in sight, a lot of Michiganders — most genuinely furious, some sensing political opportunity — are demanding Gov. Rick Snyder's recall or resignation for his role in the crisis.

Flint's problems didn't start with water (Detroit Free Press)
A third of the property in the city of Flint is vacant.

Editorial: Judge Rhodes adds heft to DPS debate (Detroit News)
Lawmakers still aren't showing much enthusiasm for the bills that would send millions of dollars to Detroit Public Schools and create a more stable foundation for the district's future. To get legislative support, Gov. Rick Snyder plans to tap retired U.S. bankruptcy judge Steven Rhodes to serve as interim emergency manager for Detroit schools.

Misuse of emergency management in Flint is a costly lesson (Detroit News)
In the Netflix drama "House of Cards," fictional President Frank Underwood re-directs $3 billion in funds from the Federal Emergency Management Agency to pay for a jobs program in Washington. He simply declares that unemployment is a "disaster" and snatches the cash set aside for actual emergencies.

Improving access to cancer drugs (Detroit News)
When it comes to fighting cancer, Michigan patients need to access a wide array of treatment options. Unfortunately, many therapies are currently unavailable to dangerously ill individuals across our state.

Editorial: Expand FOIA for full transparency (Detroit News)
The water crisis in Flint underscores again the need for more transparent and accountable government in Michigan, which starts with changing the state's Freedom of Information Act (FOIA) laws, among other improvements.

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Monday, February 15, 2016 9:16 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/15/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 41 2016-02-....pdf; Flint Water Response Weekly Events 2-15-16.pdf; 20160215_Residents_Sampled_Results-Copper.pdf; 20160215_Residents_Sampled_Results-Lead.pdf

Update 2/15/16 – 42nd Day (41st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #41.
2. Weekly List of Events.
3. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.

Key items for tomorrow to note are:

- There will be a Congressional/Legislative conference call on Tuesday, February 16 at 2:30 PM
- Southern Baptists will be at the local EOC in the morning and will be taking over rapid response activities from the NCCC teams.

Items to Note

- Published IAP #10.
- Throughout the Sentinel Site Monitoring Team mission last week, 241 households have agreed to be sentinel monitoring points for long-term water testing.

- Sentinel Site Monitoring Collection Teams starting to collect samples at sentinel monitoring points on 02/15/2016. The teams will collect samples bi-weekly at each monitoring point.
- Per MDEQ, based on the population, the City of Flint needs 60 samples for their compliance monitoring for this monitoring period under the Lead and Copper Rule. These compliance sampling sites must be "Tier 1" sites, and at least half of them must be lead service lines. They wanted all of the compliance sites to be lead service lines. They were hoping that the 402 sentinel sites would produce at least 60 sites with lead service lines. However, they now know they will need to do some more searching to find even the minimum number of sites for compliance monitoring

Unified Coordination Group (UCG):

- Developed Situation Report
- CDC/ASTDR field team representative attended community meeting at local church where an estimated 50 community members were in attendance.

Local EOC:

- In processed Southern Baptist Disaster Relief Group. Southern Baptist Disaster Relief taking over rapid response deliveries for NCCC teams on 02/16/2016.
- 140 water samples picked up at sentinel monitoring points by 1600 on 02/15/2016. Will be close to completing pick up at all 241 locations before end of day.
- Discussing lead and copper exposure of animals in City of Flint with MSU College for Veterinary Medicine.
- Introducing local staff to EOC positions and processes.
- Evaluating potentially culturally sensitive messages on water donated through one specific source. Holding water at warehouse until confirmation that displayed messages are not offensive.
- Sit Rep # 35 published.

Chris

Update 2/14/16 – 41th Day (40th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.
2. Governor's Report (no graphs due to edits being made in the burn rates).

Key items for tomorrow to note are:

- 5 American Red Cross Teams scheduled for Monday, February 15, 2016. Team Priority Scheduled tomorrow is to continue water distribution and rapid response.
- It was announced at the 6:30 pm distribution process meeting that the NCCC will continued their volunteer mission through 2/22/2016. ARC will return their iPads to the local EOC for the Southern Baptists teams to use for data collection. Southern Baptists will be at the local EOC to train on the iPads tomorrow, and will begin their mission on Tuesday.

Items to Note

- There is a decrease in number of total residential parcels and total residential active water subscribers. Seven parcels were originally classified as residential parcels and were found to be right-of-way or easements. The data has been updated to remove those seven properties.
- National Guard mission has been extended through 3/16/2016.
- SEOC Logistics is working with Flint Schools to identify alternative locations to store water. Additionally, Logistics is continuing to fulfill resource requests for Warehouse #2, based on the Memorandum of Agreement with the Seventh Day Adventist. Recovery Branch is working to outline the transition between National Civilian Community Corp (NCCC) and Southern Baptists for the Flint Water Response Teams.
- 5 American Red Cross Teams were deployed today. The teams visited the 83 addresses of City of Flint Residents where there was no valid record of having been contacted. Continued with Rapid Response.
    - JIC requested that information about recycling and scams be included in daily Flint Water Response email sent by the Governor's Office; both items were included in the message that went out at 11 a.m. today.

Unified Coordination Group (UCG):

- One sequential testing team is set up to do outreach at 40 residences, along with eight filter grabs.
- Health and Medical Task Force will be meeting with the US Behavioral Health for a team meeting, to integrate with the Flint Recovery Group. They will also begin setting up for the incoming team with nurse case managers who are arriving today.
- UGC Public and External Affairs: Surgeon General will be arriving tomorrow for a two day visit.
- American Red Cross had a 3:00 pm meeting to review the ARC Recovery Framework, and to identify the federal representatives who will be on the recovery groups.
- The UCG advised they will work on getting infographics to make the website less confusing.

Local EOC:

- Sentinel outreach campaign statistics:
    - 402 homes were initially contacted for the program.
    - 241 of those households have agreed to be sentinel monitoring points for long-term water testing.
    - Identified 10 lead service lines.
    - 17 households declined to participate.
- Developed SitRep #34.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Coordinating scheduling of blood lead level testing clinics in support of goal to test all children under the age of six by April 1.

Update 2/13/16 – 40th Day (39th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.

- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. We are still waiting for the City of Flint to provide us the appropriate information to assist with this.

Attached:

1. Sit Rep #39.
2. Governor's Report

* There were no Water Sampling Results Maps available today. Will work with GIS to provide maps for tomorrow.

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Sunday, February 14.
- ARC will visit the 83 addresses of City of Flint Residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.

Items to Note

- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.
- SEOC staff continues to work to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 41 event-based volunteers were assigned and active on projects today.
- Discussion ensued about National Guard mission which may have a current end date of February 16 (Tuesday). This mission will continue until the long term distribution plan is ready to be implemented.

Unified Coordination Group (UCG):

- There was a public meeting at noon today that EPA staff attended on "When is this over?".
- New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
- MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:

- Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.

- Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
- Planning for transition from state agency support personnel to local personal in EOC.

Chris

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.

- Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
  - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.

- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .

- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.

- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

- Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints

- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP);

Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. *Sit Rep #30.*

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- *GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health* data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.

- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Monday, February 15, 2016 6:26 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Monday, February 15, 2016
Attachments: 2016-02-15 MI211 Flint Water Daily Update.docx; Flint Water Website Info 2016-02-15.pdf

This is the daily 2-1-1 summary on the Flint Water Response for Monday, February 15, 2016

NOTE: Attached to today's summary is a copy of the PDF reference document 2-1-1 partners use for Flint Water calls. This document is updated daily, sometimes several times a day. 2-1-1 agents access this through a shared DropBox file that ensures all 2-1-1 staff have immediate access to the most current information.

GENERAL INFORMATION:

- **There will be an informational meeting one of the class action lawsuits** on Tuesday, February 16, 2016 from 6:30 pm – 8:30 pm at 432 N. Saginaw Street, Flint, MI in the North Bank Grand Ballroom at University of Michigan Flint Campus. More information at www.flintwaterclassaction.com. The web site is operated by one of the law firms filing a suit.
- **United Way Worldwide announces details of Beyoncé's Formation World Tour benefitting Flint** with proceeds to support United Way of Genesee County's work to help the people of Flint dealing with the Flint Water Crisis. Fans will have an opportunity to donate to the Flint Water Fund after purchasing their tickets. Every $10 donated is an entry for an upgrade to the best house seats at each concert. US Tour tickets go on sale February 22nd.

CALL VOLUME:

Central Michigan 2-1- 1was closed today for the Presidents' Day holiday. SW Michigan 2-1-1 partner, which regularly handles after hours and weekend calls for Central Michigan, reported a few waves of calls that pushed wait times to approximately 10 minutes for short periods.

Call summary for the week of February 8-14

- 777 callers used the Flint Water prompt to reach a 2-1-1 agent.
- 1009 referrals were provided (1.3/caller) and there were 30 unmet needs recorded.
  - The majority of calls came from zip codes 48504 and 48505
  - The most common requests were for Drinking (Bottled) Water, Water Filters, and Tap Water Testing.
  - 17 calls were to donate or volunteer.

SPECIAL NEEDS/REQUESTS

- **American Sign Language interpretation may be available for Flint-area events** through a professor at Mott Community College. Email Tom Page at Michigan 2-1-1 for contact information: tpage@uwmich.org.

☐ **Good360, a 501(c)(3) nonprofit that coordinates bulk donations from corporate partners, has identified a potential source of high-capacity water filters** for restaurants, churches, shelters and other businesses that are not currently eligible for free water filters. These are filtering systems, not faucet filters. ***Good360 is working to verify these filters meet NSF standards for lead and copper, but is asking for feedback if there is a need by local businesses and agencies for this kind of filtering option.***

RUMOR/SCAM CONTROL

- A community agency in Flint notified Michigan 2-1-1 that a client said they received a referral from 2-1-1 to a clinic asking for payment to do a child lead screening test. Central Michigan 2-1-1 verified there are no children's lead

testing clinics in the database that charge a fee. The only locations in the 2-1-1 database are coordinated by the Health Department, either onsite or at various community locations. As of this time adults are charged a fee for lead testing. 2-1-1 has asked the community agency to seek additional information to assist with 2-1-1's investigation.

☐ Callers continue to ask about relocation assistance. 2-1-1 is informing residents that there is no government relocation assistance available at this time. We have identified several private initiatives to assist with relocation, but have been unable to verify the legitimacy of any of these efforts. **Can the Attorney General's office or another agency help investigate if any of these efforts are legal and legitimate?**

- https://www.facebook.com/IamShiftingParadigms/posts/821354508011097
- https://pages.giveforward.com/emergency/page-42jxcw4/
- http://www.plumfund.com/charity-fundraising/help-flint-mi-residents-relocate

UNRESOLVED

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**

1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.

2/10/16 UPDATE: Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.

☐ **From 2/11/16: Dentists concerned about impact of drinking unfluoridated bottled water** on the long term dental health of Flint children. Michigan Association of United Ways reported hearing this issue at a meeting with pediatricians and dentists. One suggestion to address this was providing the school-based fluoride treatments.

☐ **From 2/11/16: Community partners report Flint residents concerned about 2-1-1 sharing their personal information.** Service agencies in Flint report some residents are afraid to call 2-1-1 or choose the Flint Water prompt due to concerns that 2-1-1 is tracking and reporting their needs and personal information to government agencies.

Update 2/12/16: 2-1-1 is reviewing the language of the phone prompts and hold messages to determine the best way to reassure callers that **2-1-1 calls are confidential and 2-1-1 will *never* release information without first receiving permission from the caller.**

☐ **From 2/12/16:** 2-1-1 has received several calls from residents seeking information about the safety of produce they canned at home using unfiltered city water prior to the emergency declaration. Losing this food could affect household food security. **CAN SEOC or MDHHS provide guidance about whether this food is safe to consume?**

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Monday, February 15, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 15, 2016

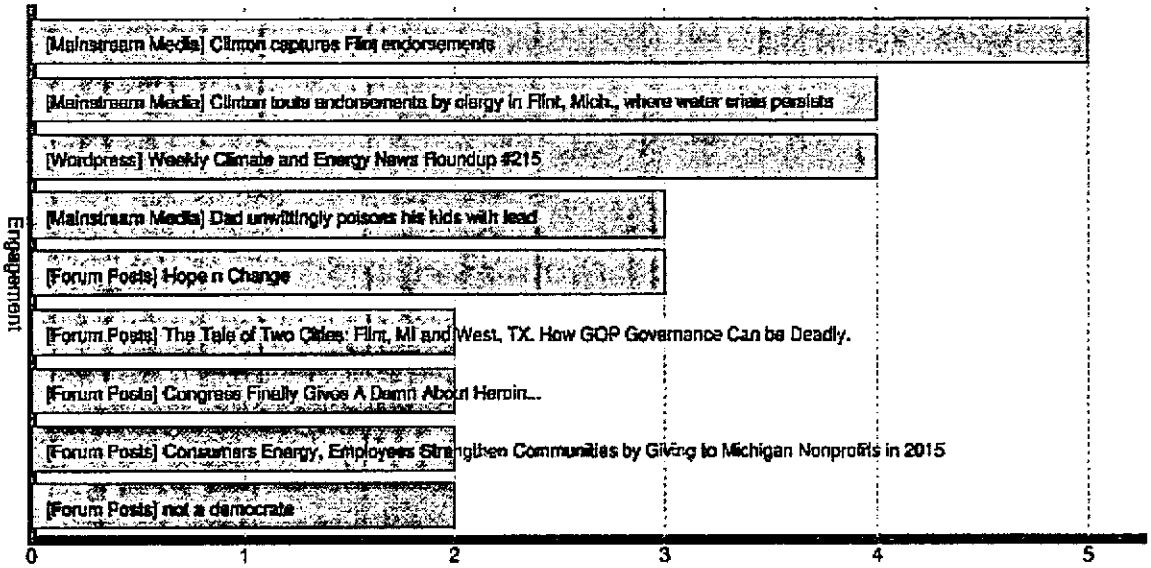
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: JICManager
Sent: Monday, February 15, 2016 12:50 PM
To: Leix, Ron (MSP)
Subject: RE: Flint Water Media Monitoring Report - Morning - 2016.02.15

Thank you.

--Shanon

From: Leix, Ron (MSP)
Sent: Monday, February 15, 2016 12:47 PM
To: JICManager
Subject: Flint Water Media Monitoring Report - Morning - 2016.02.15

Please see today's media monitoring report.

--Ron

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Monday, February 15, 2016 10:32 AM
To: Leix, Ron (MSP)
Subject: Monday, Feb. 15 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | MONDAY, FEBRUARY 15, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Help keep your kids safe

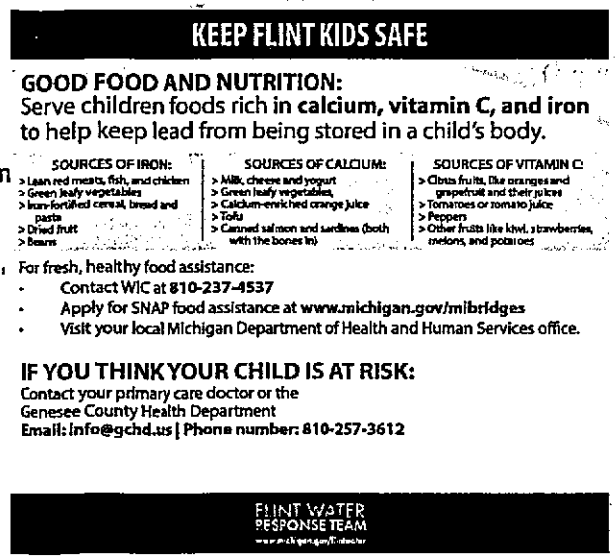
The foods we prepare and serve to our families can help limit the effects of our kids' exposure to lead.

You should serve children foods that are rich in calcium, vitamin C, and iron to help keep lead from being stored in a child's body.

For food assistance for low-income Flint residents, contact WIC at 810-237-4537. You can apply for SNAP food assistance at www.michigan.gov/mibridges.

If you think your child is at risk for lead exposure, please contact your primary care doctor or the Genesee County Health Department by dialing 810-257-3612.

Click here for more helpful tips.



Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21 and pregnant woman

If this request is approved, it would mean an expansion of Medicaid and Children's Health Insurance Program services to about 15,000 more Flint residents.

Those eligible for coverage include anyone up to the age of 21 and pregnant women and their future children.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by

calling United Way's 2-1-1 or visiting www.helpforflint.com.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 321,117 cases of bottled water
- 105,604 water filters
- 214,300 replacement cartridges
- 35,570 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.
- Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Monday, February 15, 2016 10:28 AM
To: Leix, Ron (MSP); JICManager
Subject: Re: Citizen Inquiry

Ron -
Citizen contacted - all is good.
Thanks for forwarding
Mel

On Feb 15, 2016, at 9:29 AM, JICManager <JICManager@michigan.gov> wrote:

> It sounds like he's been bounced around quite a bit already. Below is his contact info. Thanks!
>
> Rufus Duncan
> 810-853-0406
>
> **Inquiry:** Received a letter from DEQ about copper levels. He had a 340-level reading in his bathroom and a 420-level in his kitchen.
>
> ---
>
> **From:** Brown, Melanie (DEQ)
> **Sent:** Monday, February 15, 2016 9:26 AM
> **To:** JICManager; Leix, Ron (MSP)
> **Subject:** Re: Citizen Inquiry
>
> Correct - residents are supposed to call the city, however if you've got this gentleman's contact info I'd be happy to have someone from DEQ lab contact him for help.
>
> Thanks
> Mel
>
> On Feb 15, 2016, at 8:56 AM, JICManager <JICManager@michigan.gov> wrote:
>
> > Hi Ron,
> >
> > I believe that residents with questions about their water testing results are supposed to call the City of Flint, but I'm copying in Mel for confirmation.
> >
> > --Shanon
> >
> > ---
> >
> > **From:** Leix, Ron (MSP)
> > **Sent:** Monday, February 15, 2016 8:53 AM
> > **To:** JICManager
> > **Subject:** Citizen Inquiry
> >
> > Hi Shanon,

I received a call from a citizen who wants to learn more about copper levels detected in his water. The older gentleman asked what a "340" reading in his bathroom and a "420" reading in his kitchen means.

Who is handling these types of questions? I've attached the MI CIMS inquiry entry.

The Flint resident has been going round robin. He even called 2-1-1 and they didn't know who he should call.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

<Citizen Inquiry - JIC - 2016.02.15.pdf>

Leix, Ron (MSP)

From: JICManager
Sent: Monday, February 15, 2016 8:54 AM
To: Leix, Ron (MSP)
Cc: Brown, Melanie (DEQ)
Subject: RE: Citizen Inquiry
Attachments: Citizen Inquiry - JIC - 2016.02.15.pdf

Hi Ron,

I believe that residents with questions about their water testing results are supposed to call the City of Flint, but I'm copying in Mel for confirmation.

--Shanon

From: Leix, Ron (MSP)
Sent: Monday, February 15, 2016 8:53 AM
To: JICManager
Subject: Citizen Inquiry

Hi Shanon,

I received a call from a citizen who wants to learn more about copper levels detected in his water. The older gentleman asked what a "340" reading in his bathroom and a "420" reading in his kitchen means.

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The Flint resident has been going round robin. He even called 2-1-1 and they didn't know who he should call.

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Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, February 15, 2016 8:39 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 15, 2016

News

State lawmakers could ponder plan to burn DPS debt with tobacco revenue (Crain's Detroit Business, 2/15/2016)

12th state bill to modify fireworks use is introduced (Detroit Free Press, 2/15/2016)

State releases trove of emails related to Flint water (Detroit Free Press, 2/15/2016)

Michigan gets 'F' for tracking teachers (Lansing State Journal, 2/15/2016)

Lawmakers promised firefighters cancer coverage. But a year later, they still haven't funded it. (Michigan Radio, 2/15/2016)

4 things to know as presidential candidates Bernie Sanders, John Kasich visit Michigan (MLive, 2/15/2016)

Congressional hearing on Detroit, Flint emergency managers requested (MLive, 2/15/2016)

Expert: Quick state action might have saved Flint lives (The Detroit News, 2/15/2016)

Info freeze thaws after injunction on election law (The Detroit News, 2/15/2016)

Sanders, Kasich to hold Mich. rallies Monday (The Detroit News, 2/15/2016)

Scalia's death could help unions win fee case (The Detroit News, 2/15/2016)

Editorials

Editorial: Leaving children at risk (Battle Creek Enquirer, 2/15/2016)

Bill to fund medical research reaches crucial step (Detroit Free Press, 2/15/2016)

Flint's problems didn't start with water (Detroit Free Press, 2/15/2016)

Snyder's resignation would be an illusory victory (Detroit Free Press, 2/15/2016)

Putnam: Taking responsibility for mistakes made in Flint (Lansing State Journal, 2/15/2016)

Amid water crisis, it's about working together for Flint (MLive, 2/15/2016)

Toss gag law and restore election transparency (Port Huron Times Herald, 2/15/2016)

Finley: Snyder's style worked against him in Flint (The Detroit News, 2/15/2016)

Lyons: Criticisms of campaign finance law ignore facts (The Detroit News, 2/15/2016)

Our Editorial: Expand FOIA for full transparency (The Detroit News, 2/15/2016)

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Sunday, February 14, 2016 8:38 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/14/16 - Flint Water - Limited Distribution
Attachments:	20160214_Residents_Sampled_Results-Parcels.pdf; 20160214 _Residents_Sampled_Results-Lead.pdf; 20160214_Residents_Sampled_Results-Copper.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 40 2016-02-....pdf; GovernorReport 2016-02-14 no graphs.pdf

Update 2/14/16 – 41th Day (40th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Maps: Residential Water Sampling Results for lead and copper. Updated to include 2/13/2016 data.
2. Governor's Report (no graphs due to edits being made in the burn rates).

Key items for tomorrow to note are:

- 5 American Red Cross Teams scheduled for Monday, February 15, 2016. Team Priority Scheduled tomorrow is to continue water distribution and rapid response.
- It was announced at the 6:30 pm distribution process meeting that the NCCC will continued their volunteer mission through 2/22/2016. ARC will return their iPads to the local EOC for the Southern Baptists teams to use for data collection. Southern Baptists will be at the local EOC to train on the iPads tomorrow, and will begin their mission on Tuesday.

Items to Note

- There is a decrease in number of total residential parcels and total residential active water subscribers. Seven parcels were originally classified as residential parcels and were found to be right-of-way or easements. The data has been updated to remove those seven properties.
- National Guard mission has been extended through 3/16/2016.
- SEOC Logistics is working with Flint Schools to identify alternative locations to store water. Additionally, Logistics is continuing to fulfill resource requests for Warehouse #2, based on the Memorandum of Agreement with the Seventh Day Adventist. Recovery Branch is working to outline the transition between National Civilian Community Corp (NCCC) and Southern Baptists for the Flint Water Response Teams.
- 5 American Red Cross Teams were deployed today. The teams visited the 83 addresses of City of Flint Residents where there was no valid record of having been contacted. Continued with Rapid Response.
    - JIC requested that information about recycling and scams be included in daily Flint Water Response email sent by the Governor's Office; both items were included in the message that went out at 11 a.m. today.

Unified Coordination Group (UCG):

- One sequential testing team is set up to do outreach at 40 residences, along with eight filter grabs.
- Health and Medical Task Force will be meeting with the US Behavioral Health for a team meeting, to integrate with the Flint Recovery Group. They will also begin setting up for the incoming team with nurse case managers who are arriving today.
- UGC Public and External Affairs: Surgeon General will be arriving tomorrow for a two day visit.
- American Red Cross had a 3:00 pm meeting to review the ARC Recovery Framework, and to identify the federal representatives who will be on the recovery groups.
- The UCG advised they will work on getting infographics to make the website less confusing.

Local EOC:

- Sentinel outreach campaign statistics:
    - 402 homes were initially contacted for the program.
    - 241 of those households have agreed to be sentinel monitoring points for long-term water testing.
    - Identified 10 lead service lines.
    - 17 households declined to participate.
- Developed SitRep #34.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Coordinating scheduling of blood lead level testing clinics in support of goal to test all children under the age of six by April 1.

Update 2/13/16 – 40th Day (39th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.

- Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. We are still waiting for the City of Flint to provide us the appropriate information to assist with this.

Attached:

1. Sit Rep #39.
2. Governor's Report

* There were no Water Sampling Results Maps available today. Will work with GIS to provide maps for tomorrow.

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Sunday, February 14.
- ARC will visit the 83 addresses of City of Flint Residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.

Items to Note

- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.
- SEOC staff continues to work to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 41 event-based volunteers were assigned and active on projects today.
- Discussion ensued about National Guard mission which may have a current end date of February 16 (Tuesday). This mission will continue until the long term distribution plan is ready to be implemented.

Unified Coordination Group (UCG):

- There was a public meeting at noon today that EPA staff attended on "When is this over?".
- New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
- MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:

- Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
- Planning for transition from state agency support personnel to local personal in EOC.

Chris

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.

- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).

- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.

- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9

- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport

2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units

    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.

- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Sunday, February 14, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 14, 2016

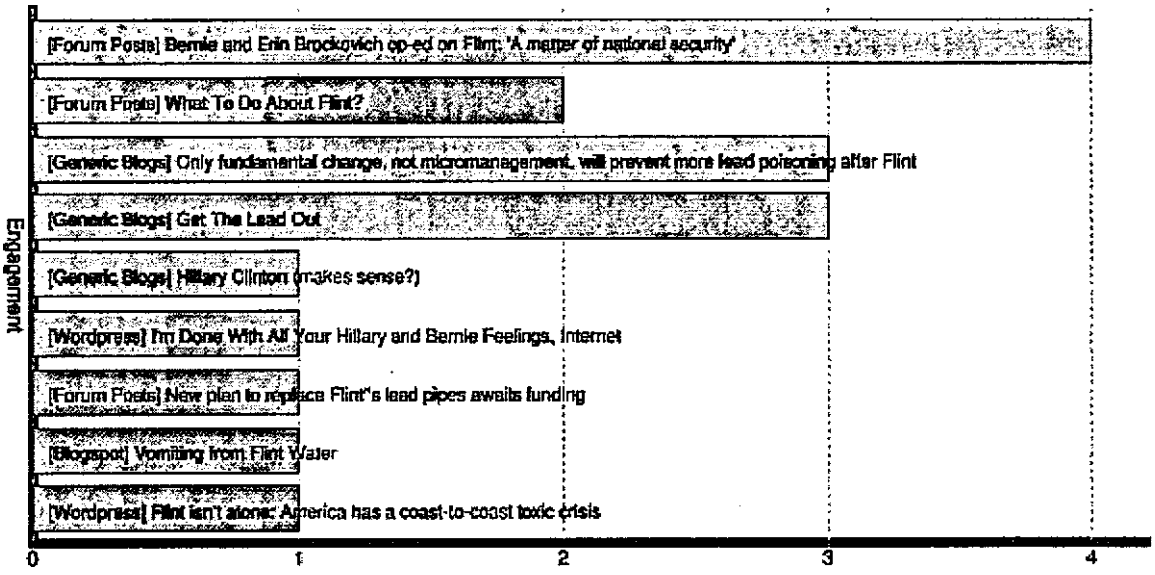
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: JICManager
Sent: Sunday, February 14, 2016 3:29 PM
To: Eisner, Jennifer (DHHS); Minicuci, Angela (DHHS); Brown, Melanie (DEQ)
Cc: Bolger, Matt (MSP); Leix, Ron (MSP)
Subject: FW: Cloudy Water

FYI -

From: Leix, Ron (MSP)
Sent: Sunday, February 14, 2016 12:11 PM
To: JICManager
Subject: Cloudy Water

Hi Shanon,
I noticed the following article talks about "cloudy" water.

http://www.freep.com/story/news/columnists/john-carlisle/2016/02/13/flint-family-poisoned-by-poverty-and-toxic-water/79423502/

The water in the Flint JIC kitchenette is like that too. It may be the phosphates being added to the water to coat the pipes.

http://www.wilx.com/home/headlines/Flint-to-Add-Phosphates-to-Water-to-Help-with--361508341.html

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Leix, Ron (MSP)

From:	GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent:	Sunday, February 14, 2016 3:02 PM
To:	Leix, Ron (MSP)
Subject:	NEWS RELEASE: Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21, pregnant women
Attachments:	Snyder+Waiver+Letter+021316.pdf; Flint+waiver+2-13-16+--+FINAL.pdf

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Governor's Office: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

MDHHS: Jennifer Eisner- 517-241-2112

FOR IMMEDIATE RELEASE
Sunday, Feb. 14, 2016

Editor's note: See attached for official letter and waiver request.

Gov. Rick Snyder seeks federal waiver to expand Medicaid services in Flint to people under age 21, pregnant women

Request would ensure access to needed health services

LANSING, Mich. – Gov. Rick Snyder is seeking to expand Medicaid for those up to age 21 and pregnant women who have been served by the city of Flint's water system, and today submitted a request to the Centers for Medicare and Medicaid Services.

"Children, teens and young adults exposed to lead need more coverage to get testing and the treatment they need," Gov. Rick Snyder said. "Expanding these services and lead abatement efforts will mitigate the risks of lead exposure and result in better identifying any long-term health challenges, including behavioral issues."

Approval of the waiver request would mean an expansion of Medicaid and Children's

Health Insurance Program services to about 15,000 more Flint residents.

In his letter, Gov. Snyder said the state of Michigan would dedicate case managers to help individuals with:

- Coordinating primary care physicians and behavioral health providers, Medicaid health plans and others to ensure access to all necessary health services;
- Providing nutrition support;
- Improving access to educational and social supports and services that may be available in the community to assist them with their individual needs.

The program would meet the needs of Flint's children, in addition to many other forms of aid being provided by the state of Michigan, the city of Flint and others. Medicaid and CHIP now are primarily income-based aid programs.

Those eligible for coverage include anyone up to the age of 21 and are being served, or who were served, by Flint's water system between April 2014 and a future date when the water system is deemed safe. Pregnant women and their future children will also be made eligible. Coverage is available to all incomes. Individuals with income over 400 percent of the federal poverty level - which is $47,520 for one person or $97,200 for a family of four - will have the option to buy into the program for full Medicaid benefits.

The state of Michigan continues to coordinate response efforts in partnership with the all federal, state, and local levels of government and community organizations.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 2-1-1 or visiting www.helpforflint.com.

#

- Snyder Waiver Letter 021316.pdf
- Flint waiver 2-13-16 -- FINAL.pdf

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Sunday, February 14, 2016 10:59 AM
To: Leix, Ron (MSP)
Subject: Sunday, Feb. 14 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | SUNDAY, FEBRUARY 14, 2016

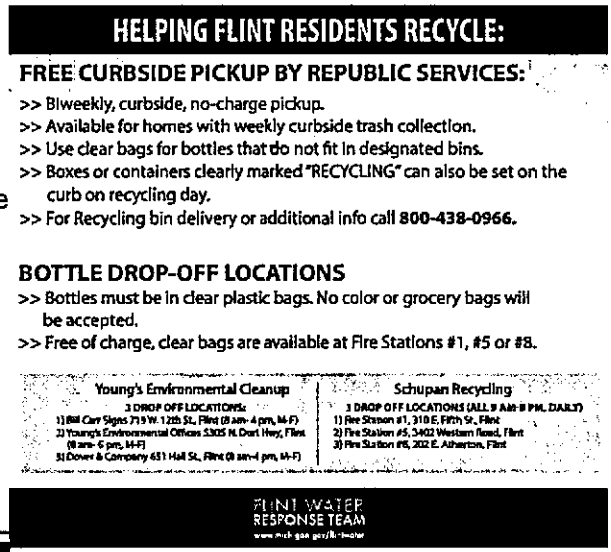
This daily update is being issued in order to provide the latest information regarding actions and available resources.

How to recycle your bottled water

Republic Services, the city's designated trash and recycle collector, picks up recyclables on a bi-weekly basis.

Call Republic Services at **800-438-0966** to get a blue curbside recycling bin delivered to your door. Residents with overflow recyclables can also place them in clear plastic bags or a box marked "Recycling.

Click here for more information about recycling in Flint, and please share this graphic on your social media accounts.



Consumer alert for Flint residents

TIPS FOR FLINT RESIDENTS

Unfortunately, scam artists see tragedies like the Flint water crisis as opportunities to take advantage of those in need. These scammers also look to exploit the sympathy of donors to steal donations or fraudulently to obtain consumers' sensitive financial information.

To avoid falling victim to con artists, click here to read a helpful list of tips.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 303,720 cases of bottled water
- 104,861 water filters
- 211,721 replacement cartridges
- 35,998 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.
- Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Sunday, February 14, 2016 12:02 AM
To: Leix, Ron (MSP)
Subject: Week in Review: 2015 Academic State Champs

Weekend Commentary

Bridge kicks off a series of commentary about commentary -- internet comments, to be precise. A Bridge Advisory Board member kicks things off with a call for more polite, less abusive, comments online. Disagree? Chime in. And a resident of Ypsilanti's historic district says a new package of bills in Lansing would gut existing historic districts, which have worked well and make Michigan cities unique. So why?

Internet comments are where too many bullies come to play. Isn't there a better way?

Historic districts give Michigan cities character, so no need to change law

2015 Academic State Champs

Meet the 2015 Academic State Champs

Interactive database: See how YOUR high school stacks up

Slideshow: The 44 State Champs

How to make sense of your school's M-STEP scores

Interactive database: Compare your school's M-STEP scores to peer schools

Other News

Signs of trouble at MDEQ, years before Flint lead crisis

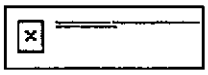
Powerful law firms step up Lansing lobbying efforts

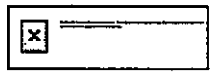
Bill would restrict ads for the state's Medicaid expansion program

State seeks to eliminate tax credit for auto insurers

Commentary

Phil Power: Second thoughts on the Flint water debacle





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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Saturday, February 13, 2016 11:32 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/13/16 - Flint Water - Limited Distribution
Attachments:	GovernorReport 2016-02-13.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 39 2016-02-....pdf

Update 2/13/16 – 40th Day (39th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. We are still waiting for the City of Flint to provide us the appropriate information to assist with this.

Attached:

1. Sit Rep #39.
2. Governor's Report

* There were no Water Sampling Results Maps available today. Will work with GIS to provide maps for tomorrow.

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Sunday, February 14.
- ARC will visit the 83 addresses of City of Flint Residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.

Items to Note

- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.
- SEOC staff continues to work to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 41 event-based volunteers were assigned and active on projects today.
- Discussion ensued about National Guard mission which may have a current end date of February 16 (Tuesday). This mission will continue until the long term distribution plan is ready to be implemented.

Unified Coordination Group (UCG):

- There was a public meeting at noon today that EPA staff attended on "When is this over?".
- New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
- MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:

- Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
- Planning for transition from state agency support personnel to local personal in EOC.

Chris

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.

2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.

- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.

- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.

- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street).
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.

- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.

- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.

- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD
4 personnel
- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field
3 teams with 3 personnel,
- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field
5 personnel
One MDEQ rep (Taylor) with EPA high lead team.
- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field
- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field
1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)
- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.

- Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Saturday, February 13, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 13, 2016

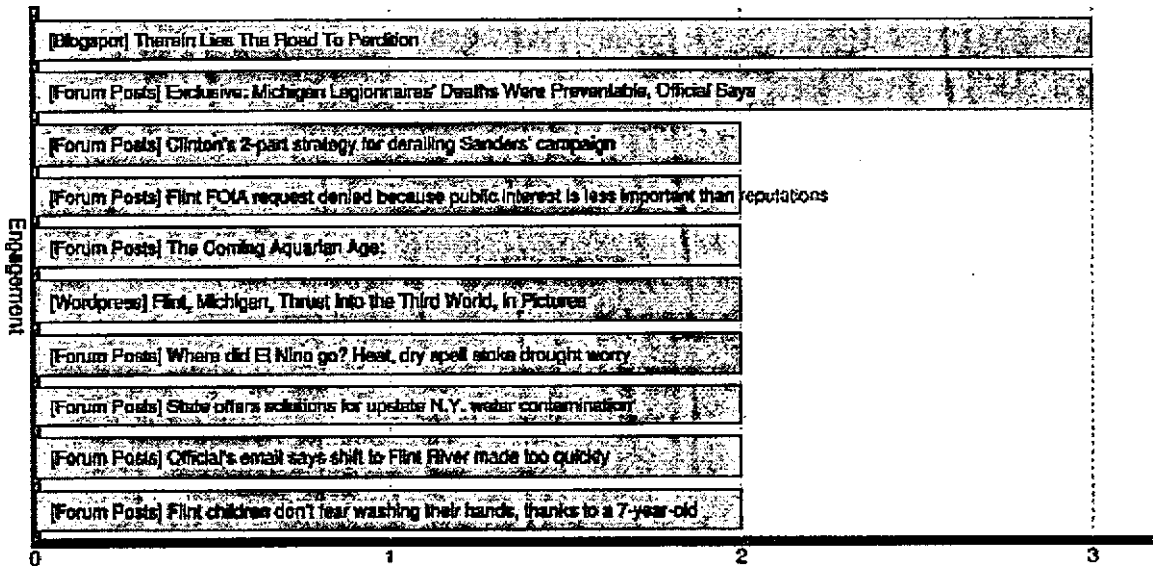
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Saturday, February 13, 2016 4:15 PM
To: Leix, Ron (MSP)
Subject: Saturday, Feb. 13 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | SATURDAY, FEBRUARY 13, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Lt. Governor Calley: It's important for Flint residents to test their water

It is critically important that we have every single home in Flint tested. Each home is unique– each home has a unique service line, unique plumbing, and unique fixtures. We need the water testing information to ensure the family has safe drinking water.

To date, 8,952 homes have been tested.

82% of homes under 5 ppb

93% of homes under 15 ppb.

7% of homes over 15 ppb

You can pick up a water testing kit from one of the Flint fire stations, and then you can return your test to a Flint fire station. If you need assistance, please visit www.mi.gov/FlintWater or call United Way 2-1-1.

HOW TO TEST YOUR WATER:

1) Pick up a free water testing kit at Fire Stations #1, #3, #5, #6, #8
2) Use unfiltered water when testing
3) Follow testing kit instructions – tutorial video available at **www.mi.gov/FlintWater**
4) Return water sample to Fire Stations
5) Results are posted at **www.mi.gov/FlintWater** under "Testing Results" tab.

IF YOUR WATER TESTS SHOW RESULTS:

UNDER 15 PPB	OVER 15 PPB	OVER 150 PPB
You should **continue to use a filter** until the emergency declaration is lifted.	The **MDEQ will test your water** and check for the lead source The MDHHS will help you to minimize lead exposure.	**Drink bottled water.** Filters are certified for lead reduction up to only 150 ppb.

ALL RESIDENTS SHOULD CONTINUE USING FILTERS UNTIL THE WATER IS DEEMED SAFE TO DRINK.
***Pregnant and nursing women and young children** should drink only bottled water.*

FLINT WATER RESPONSE TEAM

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 303,720 cases of bottled water
- 104,861 water filters
- 211,721 replacement cartridges
- 35,998 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.
- Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters

- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: JICManager
Sent: Saturday, February 13, 2016 3:04 PM
To: Bolger, Matt (MSP); Eisner, Jennifer (DHHS); Wheaton, Bob (DHHS); Minicuci, Angela (DHHS); thomasvega21@gmail.com; kcooper11247@comcast.net; Brown, Melanie (DEQ); Zarotney, Greg (MSP); Holland, Meegan (GOV); Leix, Ron (MSP); Moon, Jason (LARA)
Subject: FW: Parking Reminder

FYI -

From: MSP-EOC-MDTMB
Sent: Saturday, February 13, 2016 11:18 AM
To: JICManager
Cc: MSP-EOC-MDTMB
Subject: Parking Reminder

Good Morning,

Please remind staff parking in the Flint State parking ramp that parking is limited to the spaces marked "Flint Water". If they cannot find a marked space, they are to continue to the roof to park. Under no circumstances are they to take spaces below the roof that are not marked. We have paying customers that are being displaced and are getting frustrated. I have also reminded the Federal partners.

Thanks for your cooperation!

Ryan McKee
Professional Emergency Manager (PEM)
DTMB Cybersecurity & Infrastructure Protection
Office of Infrastructure Protection

e: mckeer1@michigan.gov

Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Saturday, February 13, 2016 12:04 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - February 13, 2016

NEWS

Michigan State Police: Troopers investigate assaults, cite drivers

MLive.com

Michigan State Police: Troopers investigate assaults, cite drivers ... The **Michigan State Police** Jackson Post provided the following activity log Friday, ...

Flag as irrelevant

Mich. **State Police** make arrest in fatal chain reaction crash

WWMT-TV

VAN BUREN COUNTY, Mich. (NEWSCHANNEL 3) - The **Michigan State Police** have announced an arrest in relation to the fatal chain reaction crash ...

Man faces felony charges in deadly I-94 pileup - MLive.com

Wyoming man charged in fatal I-94 pileups - WOODTV.com

Charges Filed In January I-94 Chain Reaction Crash - 94.9 WSJM-FM

Full Coverage

Flag as irrelevant

Police searching for hit-and-run driver in Jackson County

MLive.com

LIBERTY TWP., MI -- Troopers from the **Michigan State Police** Jackson Post are seeking the public's help in identifying a woman who fled the scene of ...

Flag as irrelevant

Wyoming man faces felony charges in fatal I-94 pileup

Fox17

... causing serious impairment of a bodily function, according to **Michigan State Police**. He faces a total of 40 years in prison if convicted on all charges.

Flag as irrelevant

Helicopter crashes in **Michigan** neighborhood

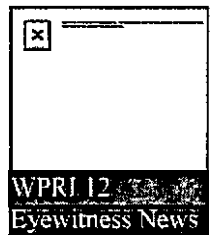
WPRI 12 Eyewitness News

Menominee police say the pilot did have some injuries but they didn't ... **Michigan State Police** accident investigators were also called, and the FAA ...

Helicopter Crash in Menominee - UpperMichigansSource.com

Full Coverage

Flag as irrelevant



Pilot able to walk away from helicopter crash

WGBA-TV

Police are asking that traffic stays away from the 18th street and 15th avenue area while they continue their investigation. The **Michigan State Police** ...

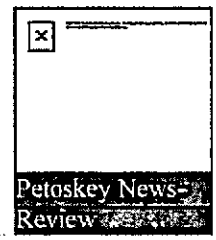
Flag as irrelevant

Flint water crisis, IRS phone scams circulating

Petoskey News-Review

Mark Johnson/Herald TimesTroopers from the **Michigan State Police** Gaylord post are advising residents of two phone scams circulating the area.

Flag as irrelevant



Law enforcement firmly in national spotlight as gun debate continues

WWMT-TV

Despite the national attention when it comes to these situations, **Michigan State Police** say not much has changed for them, and safety is always top ...

Flag as irrelevant

Kentucky **State Police** release name of woman killed in Hardin County crash

WDRB

State Police say for an unknown reason, the driver of the Toyota pulled into the northbound side of Patriot Parkway, into the path of the Crown Victoria.

Flag as irrelevant

Northbound I-75 closed in Monroe

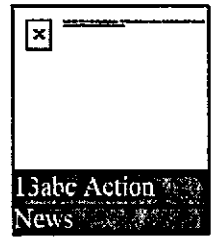
Toledo Blade

MONROE — A spate of minor crashes has closed northbound **I-75** in Monroe, the **Michigan State Police** reported. Lt. Tony Cuevas at the agency's ...

28-vehicle crash shut down I-75 NB in Monroe on Friday - 13abc Action News

Full Coverage

Flag as irrelevant



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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Friday, February 12, 2016 8:31 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/12/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 38 2016-02-....pdf; 20160212_Residents_Sampled_Results-Copper.pdf; 20160212 _Residents_Sampled_Results-Lead.pdf; GovernorReport 2016-02-12.pdf

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor's Report

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 11, 2016 9:05 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); 'braderv25@michigan.gov'; Bolger, Matt (MSP)
Subject: SEOC Update 2/11/16 - Flint Water - Limited Distribution

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.

- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.

- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street).
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

- Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.

- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.

- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- *Develop facts sheets based on high lead homes and other facts sheets, as needed.*
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.

- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.

- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.

- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

- Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.

- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From:	gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent:	Friday, February 12, 2016 8:14 PM
To:	Michigan_State_Employees_misc_html@gongwer.com
Subject:	Michigan Report, Friday, February 12, 2016
Attachments:	Feb12.htm; 160212dayplan.htm; Feb15Schedule.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Friday, February 12, 2016

Snyder To Testify At Congressional Hearing
Released Documents Show EPA Aware Of Legionnaire's Concern
Race For House Republican Leader Remains Wide Open
State Medical Officer Now On Full-Time State Payroll
Netherlands Officials Offer Advice On Flint
PSC: Michigan Will Exceed Renewable Standard
Appeals Court Upholds Identification Process In Case
Eastern Michigan Names New President
Switch Construction Underway
Greig Named Assistant Democratic Floor Leader
Campaign Notes: Sanders Coming To Michigan
Subscribers Please Note
Calendars
Day Planner
Legislative Committee Schedules

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Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, February 12, 2016 7:33 PM
To: Leix, Ron (MSP)
Subject: Friday, Feb. 12 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | FRIDAY, FEBRUARY 12, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Flint lifts boil water advisory

With the Feb. 9 water main break repaired and successful back-to-back bacteria tests completed, the city of Flint lifted its boil water advisory today.

Affected residents no longer need to boil their filtered water because testing did not reveal any bacteria during or after the repair of the water main break.

Previously installed water filters are still safe to use since no bacteria was found, but residents are reminded to check their water filter indicator and replace the filter cartridge, if needed. Individuals should follow the water filter manufacturer replacement instructions.

Residents should still use filtered water for drinking, food preparation, brushing teeth and pets. Unfiltered water may be used for bathing and cleaning. Pregnant woman and children under 6 years of age should continue to drink only bottled water.

Remember to flush your taps and clean your faucet's aerator

Residents and businesses should flush their water for between two to five minutes through all taps every day. This should be done first thing in the morning after the water system has been stagnant for several hours.

To prolong the life of their filter, this daily flushing should be done with the filter turned in the off position. Once the system has been flushed for two to five minutes, the filter should be turned back on for all cooking and drinking.

Residents are also reminded to clean the aerator on every household faucet every week.

Governor Snyder answers questions from Flint residents

Governor Snyder answered Flint residents' questions about the water emergency during a tele-town hall yesterday afternoon. If you have a question, please visit www.mi.gov/FlintWater or call the Governor's office at 517-335-7858. **Click here to listen to the full telephone conversation.**

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 303,720 cases of bottled water
- 104,861 water filters
- 211,721 replacement cartridges
- 35,998 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.
- Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd

Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Friday, February 12, 2016 6:48 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Friday, February 12, 2016
Attachments: 2016-02-12 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 12, 2016

GENERAL INFORMATION:

- As a follow up reminder to yesterday's post about anecdotal reports concerning 2-1-1 response times and follow up with Flint residents, Michigan 2-1-1 takes caller concerns and any problems with the service very seriously. ***If you hear any complaints or concerns about 2-1-1, please ask the caller to provide the number used and the date of the call to tpage@uwmich.org, so we can research the incident and address any issues.***

- **WATER BOIL ALERT LIFTED**
  Per City of Flint and the SEOC the water main break is repaired and two tests for bacteria show safe results. Testing indicated no bacteria in the water during or after the repair of the water main break. The boil water advisory was a precaution because the loss of pressure in the water distribution system can make the system vulnerable to bacterial contamination.

  What to do after the water boil alert:
  - Residents do not need to boil their ***filtered*** water
  - Previously installed water filters are still safe to use, but residents are reminded to check their water filter indicator and replace the filter cartridge, if needed.
  - Residents are reminded to clean the aerator on every household faucet every week to remove any trapped lead particles
  - Residents should continue using filtered water for drinking, food preparation, brushing teeth and pets.
  - Unfiltered water may be used for bathing and cleaning, but not for washing fruit or vegetables.
  - Pregnant woman and children under 6 years of age should continue to drink only bottled water.

  Extra steps
  The U.S. Environmental Protection Agency and Michigan Department of Environmental Quality both encourage residents and businesses to ***flush their water for between two to five minutes through all taps every day.*** This will assist with flushing their individual pipes as well as rescaling the water system as a whole. This should be done first thing in the morning after the water system has been stagnant for several hours.

  To prolong the life of their filter, this ***daily flushing should be done with the filter turned in the off position. Once the system has been flushed for two to five minutes, the filter should be turned back on for all cooking and drinking.***

CALL VOLUME:
There was a noticeable increase in call volume, primarily related to the boil water alert. Call volume today was manageable with the additional capacity Michigan 2-1-1 partners put in place.

SPECIAL NEEDS/REQUESTS

General Observations on communications, outreach and awareness for Flint residents

This is personal commentary by Michigan 2-1-1 Director Tom Page.

Over the past month Michigan 2-1-1 partners have handled thousands of calls from Flint residents seeking up-to-date and trustworthy information. Different responders at the national, state and local levels have been generally helpful and responsive to requests by 2-1-1 for information and we are ready to respond to callers 24/7, but this needs to be aligned with the activities of other partners to reach the broadest possible audience with accurate and current information. When government and community agencies are engaging in outreach and awareness activities, please consider the following:

- Special needs populations:
  - Seniors need materials with larger print and high contrast. Flyers and brochures with small dark blue print on a light blue background are very difficult for many seniors to read. We've had complaints.
  - Visually impaired and blind residents need materials in braille and/or orally.
  - Deaf and hard of hearing residents need access to print materials and interactive services like chat, email, TDD/TTY, and American Sign Language video chat services to have their questions answered appropriately and confidentially.

- Many do not have smart phones or regular internet access. What does this mean:
  - Limited or no access to watch online videos like YouTube – for example "watch a video on how to install your water filter", isn't possible for many residents.
  - Limited or no access to information through web links. It's ok to use hyperlinks to direct people to additional information, but make certain that information is available through other means, like snail mail or hard copies at public locations like libraries, schools and community agencies.
- Traditional broadcast media like TV and radio need to regularly repeat essential information like this week's water boil alert to ensure the message is received.
- Text can actually be a pretty effective way to reach residents with the free Lifeline phones (aka Obamaphones), several of which offer free unlimited text messaging to residents with incomes below certain federal guidelines – but residents need to know how to sign up for text alerts and trust the source of texts to provide accurate information and to limit the number of texts sent.

☐ 2-1-1 has received several calls from residents seeking information about the safety of produce they canned at home using unfiltered city water prior to the emergency declaration. Losing this food could affect household food security. **CAN SEOC or MDHHS provide guidance about whether this food is safe to consume?**

☑ **Water Boil alert information has been the #1 concern of 2-1-1 callers for the past 48 hours.** With the lifting of the boil alert, 2-1-1 is providing the information noted above in the General Information section.

☑ **Reports of possible caller confusion related to 2-1-1 phone prompts.**
RESOLUTION: 2-1-1 has tested and implemented revised language for the phone prompts relating to the Flint Water response.

- **Callers are contacting 2-1-1 to report their water test results.** 2-1-1 is letting callers know that this not necessary.

RUMOR/SCAM CONTROL

- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home

improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**

1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.

- **2/10/16 UPDATE:** Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.
- **From 2/11/16: Dentists concerned about impact of drinking unfluoridated bottled water** on the long term dental health of Flint children. Michigan Association of United Ways reported hearing this issue at a meeting with pediatricians and dentists. One suggestion to address this was providing the school-based fluoride treatments.

☐ **From 2/11/16: Community partners report Flint residents concerned about 2-1-1 sharing their personal information.** Service agencies in Flint report some residents are afraid to call 2-1-1 or choose the Flint Water prompt due to concerns that 2-1-1 is tracking and reporting their needs and personal information to government agencies.

Update 2/12/16: 2-1-1 is reviewing the language of the phone prompts and hold messages to determine the best way to reassure callers that **2-1-1 calls are confidential and 2-1-1 will *never* release information without first receiving permission from the caller.**

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From:	JICManager
Sent:	Friday, February 12, 2016 6:45 PM
To:	Banner, Shanon (MSP); Bolger, Matt (MSP); Brown, Melanie (DEQ); Moon, Jason (LARA); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); thomasvega21@gmail.com; Leix, Ron (MSP)
Subject:	Flint Joint Information Center Daily Update -- Feb. 12, 2016
Attachments:	Flint Water Media Monitoring Report - 2016.02.12 - Afternoon.docx; Daily Update - 2016.02.12.docx

Flint Joint Information Center Daily Update

February 12, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 12. The JIC was operational until 9:30 p.m. on Feb. 11.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Treasury. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered more than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the status of the water pipes in Flint.
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to attend the meeting, but were advised about the live streaming service available at www.michigan.gov/snyderlive. The news media was unhappy about not being able to attend in person.
- Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No. 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
- Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and families fact sheet.

- Drafted a news release about the boil water advisory being lifted. The JIC released the news release at 5 p.m. upon approvals and notification from partners.
- Held a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More 10 news media outlets attended, including local and regional members.
- Completed staffing for the next two weeks.

Planned Activities

Saturday, Feb. 13

- No planned products or events.

Sunday, Feb. 14

- No planned products or events.

Monday, Feb. 15

- News Release – Youth challenge academy (tentative)
- Surgeon General scheduled to visit Flint from Feb. 15-16

Tuesday, Feb. 16

- Congressional and Legislative conference call at 2:30 p.m.
- News Release – National Guard building relationships in the community
- Surgeon General scheduled to visit Flint from Feb. 15-16

Wednesday, Feb. 17

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- News Release – Blood-level testing available for veterans and their families (tentative, pending coordination MVAA)

Thursday, Feb. 18

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- HHS Secretary scheduled to visit Flint on February 18

Friday, Feb. 19

- News Release – Genesee County and Baker College partnering to test blood-levels in pets
- Rev. Jesse Jackson is participating in a march in Flint on February 19

Saturday, Feb. 20

- No planned products or events.

Saturday, Feb. 21

- No planned products or events.

Monday, Feb. 22

- News Release – Flint Farmer's Market: Open for Business, Great Nutrition Available

- Video – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Blackstone's and Restaurant Inspections

Looking Beyond

- NBC25 Town Hall on February 29

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC037 – Feb. 12 – National Boil Water Advisory Lifted by City of Flint
- JIC036 – Feb. 12 – National Guard soldier distributing water saves Flint resident's life
- JIC035– Feb. 10 – Flint residents reminded of boil water advisory
- JIC034 – Feb. 10 – State Launches New Streamlined Services for Residents
- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 12 – Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis
- GOV – Feb. 12 – Gov. Rick Snyder requests opportunity to testify before federal oversight committee

- GOV – Feb. 10 – Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water
- GOV – Feb. 10 – Snyder's budget proposal provides strong investments for one Michigan moving forward
- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Friday, February 12, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 12, 2016

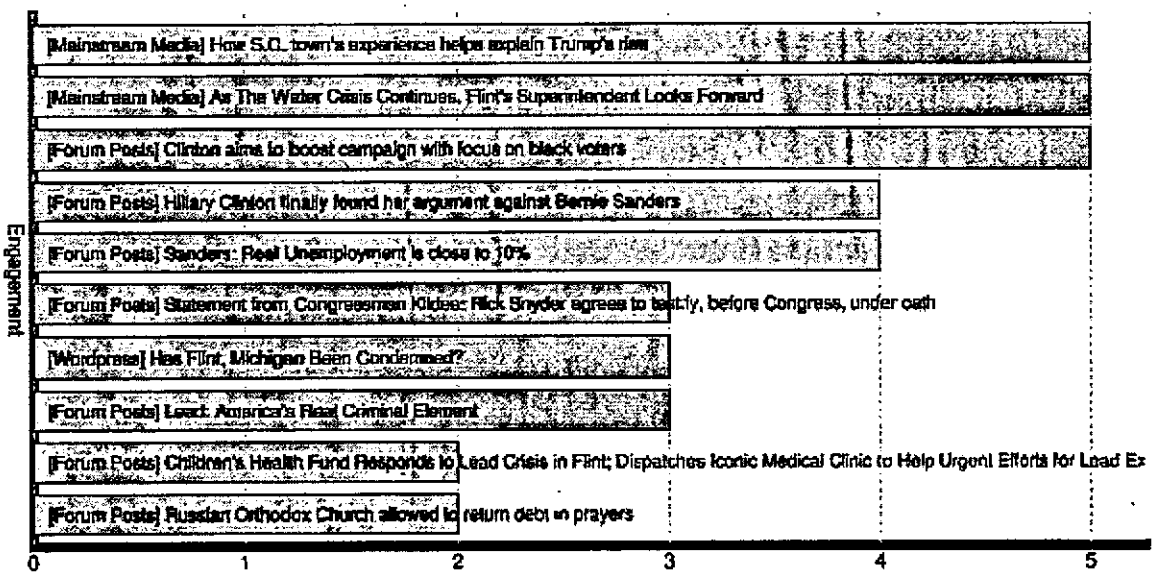
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 2

TWEET FROM: NORMANITEE

Posted on Feb 12, 2016 at 2:28 PM
Author: normanitee
Source: twitter.com

. @BigSean 's #HealFlintsKids campaign raises over $50,000 for Flint Water Crisis goo.gl/skCHnm pic.twitter.com/dBGhS5rFr9

Following: 440 **Followers:** 4433 **Updates:** 72577

TWEET FROM: DEVITHEHUMAN

Posted on Feb 12, 2016 at 2:25 PM
Author: DeviTheHuman
Source: twitter.com

ATTN: THE PEOPLE OF FLINT #FlintWaterCrisis pic.twitter.com/iMJIRDeVTQ

Following: 200 **Followers:** 275 **Updates:** 12039

Leix, Ron (MSP)

From:	JICNews
Sent:	Friday, February 12, 2016 4:56 PM
To:	JICNews
Subject:	NEWS RELEASE: Boil Water Advisory Lifted by City of Flint
Attachments:	JIC News Release #37 Boil Water Advisory Lifted by City of Flint.pdf

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 37

Boil Water Advisory Lifted by City of Flint

No Bacteria Identified

FLINT, Mich. – With the Feb. 9 water main break repaired and successful back-to-back bacteria tests completed, the city of Flint lifted its boil water advisory today.

Affected residents no longer need to boil their filtered water because testing did not reveal any bacteria during or after the repair of the water main break. The boil water advisory was issued as a precautionary measure because the loss of pressure in the water distribution system can make the system vulnerable to bacterial contamination.

Previously installed water filters are still safe to use given the absence of bacteria, but residents are reminded to check their water filter indicator and replace the filter cartridge, if needed. Individuals should follow the water filter manufacturer replacement instructions.

Residents are reminded to continue use of filtered water for drinking, food preparation, brushing teeth and pets. Unfiltered water may be used for bathing and cleaning. Pregnant woman and children under 6 years of age should continue to drink only bottled water.

The U.S. Environmental Protection Agency and Michigan Department of Environmental Quality both encourage residents and businesses to flush their water for between two to five minutes through all taps every day. This will assist with flushing their individual pipes as well as rescaling the water system as a whole. This should be done first thing in the morning after the water system has been stagnant for several hours.

To prolong the life of their filter, this daily flushing should be done with the filter turned in the off position. Once the system has been flushed for two to five minutes, the filter should be turned back on for all cooking and drinking.

Residents are also reminded to clean the aerator on every household faucet every week.

Free water filter cartridges, water filters, bottled water and water testing kits are available at water resource sites that remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Road.

Fire Station #6
716 West Pierson Road.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Road.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Friday, February 12, 2016 4:25 PM
To: *JICManager; Holland, Meegan (GOV); Leix, Ron (MSP); Banner, Shanon (MSP)*
Subject: FW: Social media analysis: Flint Water Recycling Program

FYI, we pulled the following report per the request of Nate Forstner, the Chief of Staff for the Lt. Governor.

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 | M
wiebesickc@michigan.org

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From: Chad Wiebesick (MEDC)
Sent: Friday, February 12, 2016 4:21 PM
To: 'Forstner, Nathaniel (GOV)'
Cc: Emily Guerrant (MEDC)
Subject: Social media analysis: Flint Water Recycling Program

Nate – per your request, and as best as possible within the scope of the Radian6 capabilities, we attempted to answer the question, "What is the public opinion of Flint's recycling program?" I'm happy to be a future resource if needed.

Below is a report showing volume and sentiment over the last 30-days, monitoring 150 million news websites, blogs, discussion forums, social networks and online postings. The data can be used directionally, given the limitations of the tool.

- *The big uptick on January 28th is when the Flint Recycling Program was announced via a press conference and press release.*
- The public sentiment with the Flint Recycling Program is 27% positive (73% negative). To put that number in context, the sentiment for the Flint water emergency as a whole is 85% negative.
- Some of the popular topics around the Recycling Program include reference to Matt Flechter (Recycling and Composting Coordinator at MDEQ), the recycling hotline phone number, and mention of Young's Environmental Cleanup, Inc (who is assisting the recycling program).
- Below is a sample of verbatims from social media postings, from people that had both positive AND negative things to say about the Recycling Program:

1-800-LAW-FIRM
@1800LAWFIRM

Glad someone's taking the initiative to recycle! We can't afford to hurt our environment anymore. #FlintWaterCrisis twitter.com/helpflint/stat...

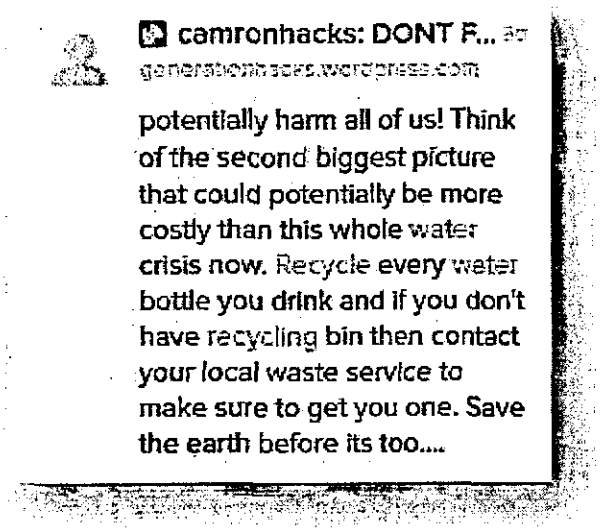
Lavelle Jones

Which of Snyder's friends or relatives owns the recycling plant?

Like · Reply · Jan 28, 2016 10:25am

Jeo Blow: Jeo Blow o...
www.jeoblow.com

If you're somebody who doesn't have transportation to get to the water stations and need the NG or some other entity to deliver those cases of water to your home, how are you going to get to a recycle station to dispose of the empties? And does this curbside recycling program cost anything? If you can't af...



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social studio Flint Water Publish Engage Analyze

Social Listening Summary
Flint Water Topic Pro...

Feed

: How Flint has Dealt w...

Home > Recycling > Plastics > How Flint has Dealt with the Influx of Plastic Water Bottles How Flint has Dealt with the Influx of Plastic Water Bottles Feb 11, 2016 Robert Carr Bottled water sent from around the country flooded into Flint, Mich., in response to its water crisis. But it introduced a new iss...

EnAcct: No more glass...

Mayor Karen Weaver announced a sweeping plan to remove and replace all the lead pipes in Flint's water system. The city plans to partner with the Lansing Board of Water and Light, which has experience with this type of project. Ultimately, the goal is to replace roughly 15,000 lead service lines with copp...

MartiniOnTheRocks: S...

Surfrider Foundation has taken great efforts to raise awareness on this issue, and numerous others relating to water quality around the world. This video is from their website: https://vimeo.com/149458544 The Flint water crisis, plastic in our oceans, the BP Oil Spill, and the destruction of local waterwa...

Ken Silverstein: Flint ...

testing firm Environmental Testing Services, said in an interview with Environmental Leader, "The same lead that is found in Flint's drinking water also exists in hidden forms located in many homes. Too

Post Volume

77
Total Posts

3.8k%
Last Period

Twitter		
48.1% (37)	1.8K	1
News		
22.1% (17)	N/A	1

Blogs

Totals Daily Average

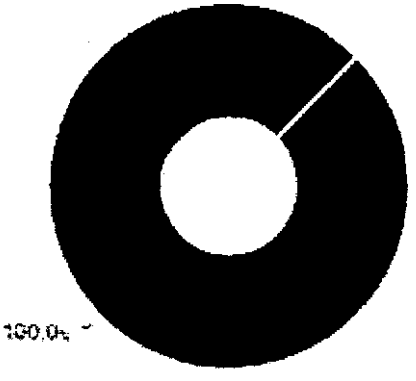
Posts Over Time

Twitter News
Comments Blog Site

What People Are Saying

#flintwater ooo 800-438-0966 bags bins bottle clear community crisis curbside drinking effort effo flechter flint food free gov home important landi pipes plastic problem program provide public recyc residents says services specialist taking thous

Volume by Keyword Group



Top Countries

United States	
83.1% (64)	6.3
Unknown	
9.1% (7)	60
Canada	
6.5% (5)	1
Norway	
1.3% (1)	1

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 3:59 PM
To: Leix, Ron (MSP)
Subject: Daily Update - 2016.02.12
Attachments: Daily Update - 2016.02.12.docx

Leix, Ron (MSP)

From:	Katarsky, Anthony (MSP)
Sent:	Friday, February 12, 2016 3:53 PM
To:	Burger, Penelope (MSP); Covey, Gabriel (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Leix, Ron (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP)
Cc:	Strobel, Pamela (MSP)
Subject:	Key Project Status
Attachments:	Key Project Status.docx

Attached is a document intended to provide a quick snapshot of the status of key projects in your section or unit. *Please complete the section applicable to your area of responsibility and return to Pam by COB February* 17. I would like to make this a routine update as long as we are engaged in the Flint water event. Please let me know if you have any questions. I am thinking of making this a bi-weekly report.

Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 3:09 PM
To: MSP-EMHSD-Division
Cc: Gorski, Gary (MSP); Higgins, Lori (MSP)
Subject: 02-12-2016 EMHSD Update
Attachments: 02-12-2016 EMHSD Staff Phone list.pdf

EMHSD UPDATE

Week ending: 02/12/2016

***2016 Division Meetings:**

~~Feb. 18, 2016 – 1-5 p.m. -TBD~~
April 14, 2016 – 1-5 p.m. - TBD June 23, 2016 – 1-5 p.m. -TBD
August 25, 2016 – 8-5 p.m. - Training Center

Aug. 25, 2016 – Staff Lunch 11:00 to 1:00 p.m.

Oct. 27, 2016 – 1-5 p.m. – TBD
Dec. 15, 2016 – 1-5 p.m.– TBD

Dec. 15, 2016 – Staff Lunch – 11:00 to 1:00 p.m. - TBD

*Division meetings are mandatory. Please make the necessary schedule adjustments to accommodate them.

Staff Luncheons are not mandatory.

ATTACHED:

New Phone List

you send in your estimates of your Flint Water records to *Lori Hinkley?*

General Information

RK SCANNERS: Rich Law was kind enough to provide the following information for your

oom scanner
0.29.29.251/web/guest/en/websys/webArch/mainFrame.cgi

ion room scanner
0.29.29.250/web/guest/en/websys/webArch/mainFrame.cgi

n Scanner
0.29.29.252/web/guest/en/websys/webArch/mainFrame.cgi

mm. Room

0.29.26.202/web/guest/en/websys/webArch/mainFrame.cgi

LIST: I've attached a revised version for your use. As always, the EMHSD Staff Phone ictly confidential and for internal use only.

DATES TO BE AWARE OF:

February 15 – Is a state holiday – for those of you taking them! Get some rest!

Tuesday February 16 – We say farewell to Lt. Mark Martinez. Have a great retirement Mark!

Flint Friday's – From this point forward, the Captain will be attending a full day of meetings in Flint every Friday. Please submit your items for signature no later than noon on Thursdays. Lengthy documents will require more time for review, so please plan ahead.

Employee Appreciation Committee:

Soon....very soon!

STAFF BULLETIN BOARD

- If you want to join the water fund, it is $5.00 a month to Pam Strobel.
- Coffee club members pay $5.00 a month to Joel Pepper.
- Trevor Hawks is the keeper of the EMHSD calendar. Please send items to him. We're avoiding conflicts and showing people how busy we are.
- The EMHSD INTERNAL PHONE LIST is for Staff Use Only – Please send revisions to OG.
- Remember to use MI HR to update your personal information with the SOM. This includes your address, emergency contact numbers, and beneficiaries. Welcome to the MI HR Gateway

EMHSD Position Vacancies

If you are interested in any of the vacant positions above, or know a qualified applicant, please encourage them to view the posting on the state of Michigan's "Jobs" website where they can apply.

OFFICIAL CORRESPONDENCE

FY17 Executive Budget Recommendation

Executive Council Meeting Minutes - February 2, 2016

Home-to-Office Vehicle Assignment and Certification

Anticipated Fiscal Year (FY) 2016 Year-End Purchasing Deadlines

Price Quotes

"See you on the other side brother."

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Eileen McNeil <mcneil@seyferthpr.com>
Sent: Friday, February 12, 2016 2:58 PM
To: 'Adam Madera'; 'Allison Koenigbauer'; 'Alysse Mengason'; 'Amanda Ng'; 'Amy Shehu'; 'Andy Savage'; Minicuci, Angela (DHHS); 'Anthony MacDougall'; 'April DeWeese'; 'Arielle Endelman'; 'Armando Falcon'; 'Aubrey Biundo'; 'Barb Coldren'; 'Beth Montalvo'; 'Bob Ankrapp'; 'Bree Glenn'; 'Brian Taylor'; 'Carol Austerberry'; 'Carol Ways, MD'; 'Cassandra Lewis'; 'Cheryl Angelelli'; 'Christopher Allman'; 'Collette Stimmell'; 'Cristy Dagley'; 'Cristy Rankin'; 'Dale Bradley'; 'David DiMaria'; 'David Olejarz'; 'Derek D. Atkinson'; 'Diane Brown'; 'Donald Dawkins'; 'Ebony Pedraza'; Eileen McNeil; 'Elise Bennett'; 'Emily Bien'; 'Erin Blackburn'; Eve Moretti; 'Gerod Funderburg'; 'Gina M. Balaya'; 'Greg Eno'; 'Howard Hughey'; Eisner, Jennifer (DHHS); 'Jennifer Kennedy'; 'Jillian Lamb LT'; 'John Hennigan'; 'John Roach'; 'Jonathan Jones'; 'Joseph W. Fielder'; 'Joyce Williams'; 'June West'; 'Kara Gavin'; 'Karen LeDuc'; 'Kathy Rich'; 'Keith Jarvie'; Chamberlain, Kerry (DHHS); 'Kevin Dicola'; 'Kevin Pettit'; 'Khaalid Walls'; 'Kim DeRose'; 'Kimberly Moore'; 'Kris Grogan'; 'Krista Hopson'; 'Laura Blodgett'; 'Laura Lessnau'; 'Laurel Gnagey'; 'Linda Remington'; 'Linda Vinyard'; 'Lisa Olney'; 'Lloyd Jackson'; 'Lori R. Mouton'; 'Lynn Anderson'; 'Marilouise Riska'; 'Mark Geary'; 'Mark McDowell'; 'Mark Sparks'; 'Mary Masson'; 'Mary Rodgers'; 'Maura Barrett'; 'Melanie Moss'; 'Michael McCarthy'; 'Michael McElrath'; Shaw, Michael (MSP); 'Michael Woody'; 'Michele Szczypka'; 'Mike Conway'; 'Mike Parr'; Yesh, Monica (MSP); 'Nancy Jeffers'; McQueen, Nate (MSP); 'Nicole Bundas'; 'Patricia Ellis'; 'Paul Roszkowski'; 'Paula Bridges'; 'Paula Rivera-Kerr'; 'Peg Stevens'; 'Rick Loster'; 'Robert Frazer'; 'Robert Steinbach'; Leix, Ron (MSP); 'Ruta Sharangpani'; 'Sally Ann Brown'; 'Salvatore Badalamenti'; 'Samantha Brandfon'; 'Samantha Fletcher-Garbutt'; 'Scott Spielman'; 'Scott Wardell'; 'Serena Smith'; 'Shannon Robbins'; Banner, Shanon (MSP); 'Shantell Kirkendoll'; 'Shelley MacMillan'; 'Silvia Kouza'; 'Sonya Smith'; 'Stephanie Bergsieker'; 'Stephanie Jacques'; 'Susan Ferraro'; 'Susan Ringler-Cerniglia'; 'Tatyana Ivanova'; 'Tedra White'; 'Terri Weinstein-Mellow'; 'Theresa Halsell'; 'Todd Bettison'; 'Tonita Cheatham'; 'Trevor Dyksterhouse'; 'Veronica Rodriguez'; 'Wayne Spaedt'; 'Wendy Hause'; 'Wendy Littlejohn'
Cc: 'Atas, Jenny Gay'
Subject: PIO updates: CHANGE of DAY for SmartMessage chat; FEMA PIO training; Flint JIC and BETP Guardian !

Importance: High

Good afternoon;
Here are several updates that I thought you would appreciate having:

1) **Starting in MARCH** -- We are changing our **SMART Message** Chat (15 min. for check-in/updates) to the **1st FRIDAY of the month at 9:00 a.m.** It appears that Wednesday mornings are pretty tough for many of you to participate so I am hoping that Friday's will improve the rate of participation. I know several of you have had changes in staff and are need to re-download the software (this is a LICENSED software that R2S has purchased) so my hope is that we'll get a much better participation next month. IF ANYONE NEEDS HELP with their log-ins or downloading etc. PLEASE LET ME or JAY TIMKO (copied) know before March 1st so Jay and I can help you get any issues worked out ahead of our chat.

2) There are some opportunities for TRAININGS that I want to make sure you are aware of:

a. **PIO Training – FEMA's Center for Domestic Preparedness** will host the Advanced PIO course again **April 24th-30th**. THIS IS AN EXCELLENT training - and the cost is typically covered by FEMA. You can get application instructions here https://cdp.dhs.gov/training/program/#uu

3) Below is the State's update on their JIC information on the Flint Water Crisis AND 4) Attached is today's GUARDIAN from BETP.

State Update – Flint Water Emergency

- **Public Info Page:** www.michigan.gov/flintwater
- **JIC Number:** 888-EMD-TODAY (888-363-8632)
- **JIC Email:** JICNews@michigan.gov
- **WEB EOC Incident Name:** 2015-10-1 City of Flint Water Contamination/Shortage

---

From: Michigan Department of Health and Human Services [mailto:MDHHS@govsubscriptions.michigan.gov]
Sent: Friday, February 12, 2016 8:23 AM
To: Eileen McNeil
Subject: Guardian of Public Health - February 2016

News and Articles

Hunt for Ebola's Wild Hideout Takes Off as Epidemic Wanes

With the official end of Ebola transmission across West Africa anticipated on 14 January, an epidemic that killed more than 11,000 people in 2 years may be starting to fade into history. But that does not mean that Ebola has disappeared. The virus remains hidden in animal reservoirs, and is almost certain to spill over into

- News and Articles
- Training & Events
- Tools & Resources
- The Michigan Update
- Research

About the Guardian

The Guardian of Public Health is a monthly newsletter from the Bureau of EMS, Trauma, and Preparedness (BETP) within the Michigan Department of Health and Human Services (MDHHS). The Guardian aims to provide its readers with relevant content on topics that affect the public health of citizens and communities in Michigan. For questions or comments please contact Kerry Chamberlain at chamberlaink2@michigan.gov.

humans again.

Read More>>

The Spread and Toll of Zika
In the Pump Handle, Liz Borkowski talks about the Zika virus and its spread into the United States. Nineteen countries currently have active Zika transmission.
Read More>>

Return To Top

Training & Events

Ebola/Special Pathogens Response Network/ Conference and Tabletop Exercise
Lansing, Michigan

The Michigan Department of Health and Human Services Bureau of EMS, Trauma and Preparedness and Bureau of Communicable Disease Prevention Epidemiology will host a one day conference and tabletop exercise.

Date & Location: March 24, 2016, Crowne Plaza West, Lansing, MI

Who should attend: Regional Healthcare Partners includes: Healthcare, Long Term Care, Tribal Health, Local Public Health, Behavioral Health, Emergency Management, EMS and other Health Partners.

Registration is available on MI-TRAIN at course #1058868

Return To Top

Tools & Resources

Just In Time Disaster Training - Library

Click here to subscribe to the Guardian

The Michigan Update

Norovirus: A New Circulating Strain

Jennifer Beggs and Tiffany Henderson, Bureau of Disease Control, Prevention, and Epidemiology

You have probably heard it around the office, "it's that time of year!" Noroviruses are a group of viruses that cause gastroenteritis and although transmitted year-round, norovirus activity is more common during the winter months. Norovirus is sometimes incorrectly referred to as the "stomach flu", but it is not related to the flu (influenza), which is a respiratory virus. Norovirus illness usually begins 12–48 hours after exposure and lasts 1-3 days. Symptoms can include nausea, vomiting, diarrhea, and abdominal cramps. A low-grade fever, chills, headache, muscle aches, and fatigue may also be present. Noroviruses spread easily from person-to-person and is the leading cause of gastroenteritis and foodborne illness in the United States. Read More>>

Multi-Agency Mass Casualty Full-scale Exercise Conducted in Region 2 North (R2N)

Rick Drummer, Region 2 North Regional Healthcare Coalition Coordinator

In October 2015 Region 2 North (R2N) healthcare coalition conducted a multi-agency mass casualty full-scale exercise at the General Motors (GM) Technical Center in Warren, MI. After reviewing multiple locations, this facility was selected at test the response to a large complex with many buildings and roads. The scenario was realistic to the site location, which allowed GM to exercise their agency's response to an incident prior to the arrival of outside support. Months of planning were needed to develop the exercise scenario and logistics to test the ability of pre-hospital and hospital agencies to respond to an explosion with multiple burn victims. This collaborative effort was made possible through the efforts of many community partners including: The Macomb County Medical Control Authority and the Mass Casualty Incident (MCI) planning team, the City of Warren Police, Fire, and Public Television, GM, the Macomb County Emergency Management and Public Health Departments, and the R2N Regional Medical Coordination Center, and R2N hospitals and pre-hospital partners.

Read More>>

Return To Top

Research

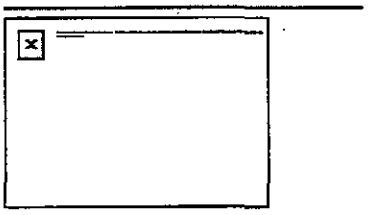
Interim Guidelines for the Evaluation and Testing of Infants with Possible Congenital Zika Virus Infection — United States, 2016

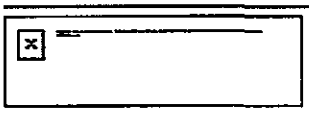
CDC has developed interim guidelines for health care providers in the United States who are caring for infants born to mothers who traveled to or resided in an area with Zika virus transmission during pregnancy. These guidelines include recommendations for the

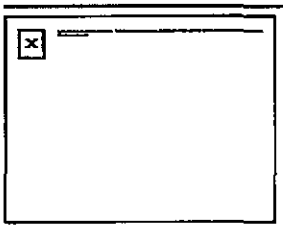
The Disaster Resistant Community Group created an online video library for just-in-time training during an emergency response. The videos found in this library cover disaster related mitigation, preparedness, response and recovery training for a wide variety areas. Read More>>
Return To Top

testing and management of these infants. Read More>>

Return To Top

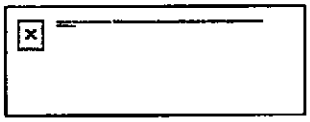






This publication was supported by the Cooperative Agreement number, CDC-RFA TP12-1201, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

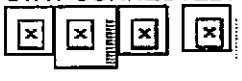
MDHHS Bureau of EMS, Trauma and Preparedness | 201 Townsend Street | Lansing | MI | 48913



Become a foster parent through Michigan Department of Health & Human Services foster care program.

Questions? Contact Us

STAY CONNECTED:



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This email was sent to mcneil@seyferthpr.com using GovDelivery, on behalf of: Michigan Dept of Health & Human Services · 235 S. Grand Ave W. · Lansing, MI 48909 · 1-855-275-6424

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, February 12, 2016 1:11 PM
To: Michigan_State_Employees_misc_html@gongwer.com
Subject: NEWS UPDATE -- Governor Asks To Testify Before Congress On Flint Water

GONGWER Michigan
The Capitol Record Since 1906

News Update

Friday, February 12, 2016, 01:08 PM

Governor Asks To Testify Before Congress On Flint Water

Governor Rick Snyder today requested to testify before the U. S. House Oversight and Government Reform Committee on the Flint water crisis.

Up to now Democrats have been calling for Mr. Snyder to appear before Congress, but so far the committee has not called him.

Mr. Snyder said he has asked the committee chair, U.S. Rep. Jason Chaffetz (R-Utah), if he could testify before the committee, which has met once on the issue.

"The people of Flint have suffered because they were failed by all levels of government, and so it is understandable that there are questions at all levels of government," Mr. Snyder said in a statement. "In Michigan we are learning a great deal from this crisis and I am hopeful the federal government also will use this as an opportunity to examine health and safety protections in place, assess infrastructure needs, and avoid this type of crisis in the future."

A spokesperson for the committee could not immediately be reached.

The committee already was planning a second hearing for later this month to hear from former Flint Emergency Manager Darnell Earley, who did not attend the first hearing despite the committee asking that he appear.

Gongwer News Service will have more on this story in Friday's Michigan Report.

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Wheaton, Bob (DHHS)
Sent: Friday, February 12, 2016 1:06 PM
To: JICManager
Cc: Bolger, Matt (MSP); Leix, Ron (MSP)
Subject: Re: Urgent question

Thanks!

Sent from my iPhone

> On Feb 12, 2016, at 1:04 PM, JICManager <JICManager@michigan.gov> wrote:
>
> As of today, these efforts have resulted in 88.7 percent of City of Flint water customers having a water filter.
>
>
>
> _____
> From: Wheaton, Bob (DHHS)
> Sent: Friday, February 12, 2016 1:01 PM
> To: Bolger, Matt (MSP); JICManager; Leix, Ron (MSP)
> Subject: Urgent question
>
> Do you What percentage of homes in Flint have received a filter?
>
> Dr: Wells trying to answer that question for Sen. Stabenow?
>
> Sent from my iPhone

Leix, Ron (MSP)

From: JICManager
Sent: Friday, February 12, 2016 1:05 PM
To: Wheaton, Bob (DHHS); Bolger, Matt (MSP); Leix, Ron (MSP)
Subject: RE: Urgent question

- Since January 9, using both door-to-door water response teams and water resource sites at the city's fire stations, we have distributed a total of 307,943 cases of water; 105,015 water filters; and 36,158 water testing kits.

From: Wheaton, Bob (DHHS)
Sent: Friday, February 12, 2016 1:01 PM
To: Bolger, Matt (MSP); JICManager; Leix, Ron (MSP)
Subject: Urgent question

Do you What percentage of homes in Flint have received a filter?

Dr: Wells trying to answer that question for Sen. Stabenow?

Sent from my iPhone

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 12, 2016 12:56 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder requests opportunity to testify before federal oversight committee

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Friday, Feb. 12, 2016

Gov. Rick Snyder requests opportunity to testify before federal oversight committee

Gov. Rick Snyder today said he asked the chairman of the U.S. House Committee on Oversight and Government Reform for the opportunity to testify to explain how the local, state and federal governments combined to fail the people of Flint and the improvements he is recommending at the federal level as well as in Michigan to ensure a water quality crisis of this nature does not happen again.

The governor called Congressman Jason Chaffetz (R-UT) on Thursday and offered to travel to Washington, D.C. for a future hearing to explain mistakes made by water quality experts that led to the current crisis and detail the emergency response in place to help residents recover.

"The people of Flint have suffered because they were failed by all levels of government, and so it is understandable that there are questions at all levels of government," Snyder said. "In Michigan we are learning a great deal from this crisis and I am hopeful the federal government also will use this as an opportunity to examine health and safety protections in place, assess infrastructure needs, and avoid this type of crisis in the future."

Snyder was not invited to the first Flint water hearing held Feb. 3 by the U.S. House Committee on Oversight and Government Reform. Keith Creagh, interim director of the Department of Environmental Quality, represented the state at the hearing of the full committee.

Snyder last fall appointed an independent task force to identify where specific failures occurred within state government. Their report is expected in the coming weeks. The state Office of the Auditor General also examined events leading to the water crisis, and released a report that can

be found here.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Holton, Jennifer (MDARD)
Sent: Friday, February 12, 2016 12:12 PM
To: JICManager; Leix, Ron (MSP); Bolger, Matt (MSP)
Subject: FW: Report
Attachments: MRDAD 2014 REPORT.xls

All –

I spoke with the Director and she has ok'd me requesting a Flint water media monitoring report. It's a daily pull and you can also get one of these monthly or bi-weekly, however you choose.

I'm happy to discuss further on how we can assist.

Jen

From: Jamie Kelly [mailto:jamie.kelly@meltwater.com]
Sent: Tuesday, January 12, 2016 5:20 PM
To: Holton, Jennifer (MDARD)
Subject: Report

Hi Jen,

As requested, please find attached report.

Best,

Meltwater
Outside Insight

Jamie Kelly
Client Success Manager, Meltwater Toronto
T: +1 647 258 1770 |
jamie.kelly@meltwater.com | www.meltwater.com
Facebook | Twitter | LinkedIn

Meltwater – Your friends on the outside.

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Friday, February 12, 2016 11:57 AM
To: Leix, Ron (MSP)
Subject: FW: URGENT - Records Request

From: Bolger, Matt (MSP)
Sent: Thursday, February 11, 2016 5:49 PM
To: Hinkley, Lori (MSP)
Subject: RE: URGENT - Records Request

Lori,

I searched "Flint" and "water" separately in my email. I have 3,577 records as of 3:30 this afternoon. The search was for everything in my Outlook, so I'm not sure what start date we are looking for. There may be some duplicates, as some documents may have both words in them and the individual searches would produce the same email twice. Further, some are email chains, with 8+ emails for one email chain, and there are Gongwer and Public Affairs news headlines in this batch as well. Also, some have the words, but are not related to the water matter. Finally, some are related to the cyber-attacks, protests, and threats to the governor related to the water matter. Should these be included as well?

I can print them off, but we're talking about reams of paper. Would you rather have them digitally via thumb drive? I'm working in the JIC in Flint.

Thanks!

Matt

From: Zarotney, Greg (MSP)
Sent: Thursday, February 11, 2016 5:01 PM
Subject: URGENT - Records Request
Importance: High

The department has been directed to provide copies of all records in our possession related to the Flint water matter to the Governor's office. You are receiving this email because you have been identified as an individual who may have records that must be produced. If there are any department members who you think may be in possession of records related to Flint water, please forward this message to those members.

Records include memos, handwritten notes, emails and attachments, and text messages in your possession, regardless of who produced the record. Be sure when you search your email messages that you look in your inbox, sent box, and trash. In preparation for the production, you must estimate the number of records you have in your possession and provide that estimate to Ms. Lori Hinkley no later than **2:00 PM on Friday, February 12, 2016.**

You must then provide a copy of each record in your possession to the Legislative and Legal Resources Section no later than close of business on **Thursday, February 18, 2016.**

Members who work at Headquarters must provide paper copies to F/Lt. Chris Hawkins in the Office of the Director. Members who work at the State Secondary Complex must provide a paper copies Ms. Lori Hinkley. Ms.

Hinkley is located on the second floor of the new Headquarters building. Department members who work outside of these worksites may send copies of records in their possession via e-mail to MSP-FOIAProject@michigan.gov.

In addition to this initial production of records, the department is required to provide copies of newly created records on an ongoing basis. Until further notice, copies of all newly created records shall be forwarded to MSP-FOIAProject@michigan.gov.

REMINDER: Public records can only be disposed of consistent with an approved retention schedule. As it applies to emails and text messages related to the Flint water matter, please use the retention schedule in place for general correspondence which is **two years**. Please save all emails and text messages for at least two years. Prior to expiration of the two year period you will have an opportunity to re-evaluate the content of the messages to determine if an additional retention period is necessary. If you have issues with accommodating emails based on your mailbox size, please archive them. Do not print and file them as the metadata must be retained as well.

If you have any questions with these instructions, please contact Ms. Lori Hinkley.

Capt. Greg Zarotney
Michigan State Police
Office of the Director
333 South Grand Avenue
Lansing, Michigan 48909
(517) 241-0204

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Friday, February 12, 2016 11:47 AM
To: JICManager
Cc: Wheaton, Bob (DHHS); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Banner, Shanon (MSP); Bolger, Matt (MSP); Leix, Ron (MSP); Moon, Jason (LARA); Holland, Meegan (GOV); Macqueen, Mary (DHHS)
Subject: FAQ - Document Request
Attachments: Mission Flint Questions.docx

Importance: High

Hi Bob and Jen,

I've heard from employees in the Flint state office building during the visit on Monday, as well as from Gretchen Michaels today, that it would be great if we had a running FAQ document that answers questions that residents have. It could be continually updated as new questions come in. I think that the Mission Flint FAQs we just answered are a great starting place. Could we take those and have one of the support people in the JIC get started on turning that into a document that we can post to the website and share with employees who interface with the public?

Once we have a draft together, we can go through an add more questions to it that we have answers to and perhaps update it 2-3 times per week with rumors?

Thank you,

Angela Minicuci
Office of External Relations and Communications
Michigan Department of Health and Human Services
Office: (517) 241-2112

minicucia@michigan.gov
www.michigan.gov/mdhhs

E-mail Confidentiality Notice: This message, including any attachments is intended solely for the use of the named recipient(s) and may contain confidential and/or privileged information. Any unauthorized review, use, disclosure, or distribution of any confidential and/or privileged information contained in this e-mail is expressly prohibited. If you are not the intended recipient, please contact the sender by reply e-mail and destroy any and all copies of the original message.

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Friday, February 12, 2016 11:45 AM
To: Leix, Ron (MSP)
Subject: FW: Final Document from Urgent Meeting
Attachments: Mission Flint Questions.docx

Ron,

Can you work with the team to get these into an FAQ document for posting?

Thanks,

Matt

From: Banner, Shanon (MSP)
Sent: Friday, February 12, 2016 11:40 AM
To: Bolger, Matt (MSP)
Subject: FW: Final Document from Urgent Meeting

Hi Matt,

Can you have someone in the JIC turn the below and attached information into an FAQ document we can have for future reference?

From: Stoken, Laura (GOV)
Sent: Friday, February 12, 2016 10:32 AM
To: Bolger, Matt (MSP); Holland, Meegan (GOV); Brown, Melanie (DEQ); Eisner, Jennifer (DHHS); Banner, Shanon (MSP); Moon, Jason (LARA); Minicuci, Angela (DHHS); JICManager; Holton, Jennifer (MDARD)
Subject: Final Document from Urgent Meeting

Hi Team,

Looping back around so you all had the final document of the questions you helped with. Thanks again for all your help as I know this was a tight time frame.

Laura

Infographic Information

1. Water Testing – step by step instructions for residents on what to do if your results are under 5, under 15, and over 15.
    a. Residents should continue to use water filters and bottled water unless contacted by a residential response team.

       The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner.

http://www.michigan.gov/flintwater/0,6092,7-345--376626--,00.html

Pregnant and nursing women and young children should drink only bottled water until you can be assured your lead level is below 150 ppb.
http://www.michigan.gov/flintwater/0,6092,7-345-75251_75315---,00.html

2. Recycling – There is a lot of confusion regarding who can sign up for recycling and where.
   a. Residents with weekly curbside trash collection can call Republic Services at 800-438-0966 to have a curbside recycling bin delivered to their curb. Republic Services provides bi-weekly curbside recycling at no additional cost to residents.

http://www.michigan.gov/documents/flintwater/SOM_FlintRecyclingInstructions_513838_7.pdf

3. Resources for children. What should people do if they think their child is at risk? What foods are healthy?
   a. If a resident has health concerns they should reach out to their primary care doctor or the Genesee County Health Department at 810.257.3612.
   b. **Calcium** keeps your bones strong and the lead out! Calcium-rich foods include:
      - Milk and milk products, like cheese and yogurt
      - Green leafy vegetables, such as spinach, kale, and collard greens
      - Calcium-enriched orange juice
      - Tofu
      - Canned salmon and sardines (both with the bones in)

      IRON keeps too much lead from getting into your body. Foods high in iron include:
      - Lean red meats, fish (tuna and salmon) and chicken
      - Green leafy vegetables, such as spinach, kale and collard greens
      - Iron-fortified cereal, bread and pasta
      - Dried fruit
      - Beans

      Vitamin C works with iron to keep too much lead from getting into your body. Good sources of vitamin C include:
      - Citrus fruits, like oranges and grapefruit and their juices
      - Tomatoes and tomato juice
      - Peppers
      - Other fruits like kiwi, strawberries, melons, and potatoes

http://www.michigan.gov/documents/flintwater/MSUE_Fight_Lead_With_Nutrition_1-28-16_512524_7.pdf

http://www.michigan.gov/documents/deq/LeadInWaterInfoSheetV2a_511710_7.pdf

Additional Resources for Parents
5 Things You Can Do: Fact sheet with information on how to help lower elevated blood lead levels; in English[PDF - 128 KB](http://www.cdc.gov/nceh/lead/tools/5things.pdf) and en Español[PDF - 186 KB](http://www.cdc.gov/nceh/lead/tools/5thingsspanish.pdf)

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Friday, February 12, 2016 11:18 AM
To: Leix, Ron (MSP)
Subject: RE: JIC News Release #37 - Boil Water Advisory Lifted by City of Flint - 2016.02.12
Attachments: JIC News Release #37 - Boil Water Advisory Lifted by City of Flint - 2016.02.12.doc

Some minor revisions. It's ready for approval routing (the time of the lift of the boil water advisory is highlighted until we get the actual time.

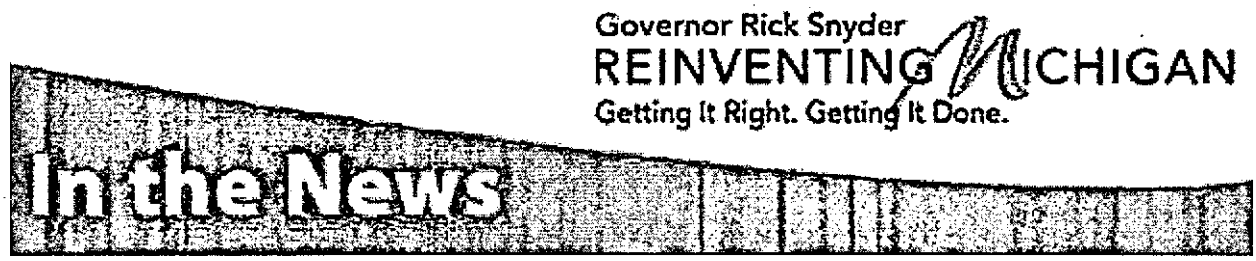
From: Leix, Ron (MSP)
Sent: Friday, February 12, 2016 11:11 AM
To: Bolger, Matt (MSP)
Subject: JIC News Release #37 - Boil Water Advisory Lifted by City of Flint - 2016.02.12

Give it a read. I had some questions – see highlighted copy.

--Ron

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, February 12, 2016 11:18 AM
To: GOV Newsroom
Subject: 2/12 NEWSROOM
Attachments: 160212 Newsroom.docx



Friday, Feb. 12, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Food Bank Visit

Gov. Snyder tours Flint food bank amid water crisis (MLive)
Gov. Rick Snyder made an appearance in Flint Thursday morning, Feb. 11, at the Food Bank of Eastern Michigan. Snyder toured the new facility, located on Howard Avenue just off Lapeer Road, before helping volunteers sort food donations for about 30 minutes.

Snyder pitches in at Flint food bank (Freep)
Michigan Gov. Rick Snyder sorted cans at a food bank for about a half hour Thursday morning in Flint where residents worry their children may have permanent brain damage from lead-tainted tap water.

Flint food bank steps up, first with water, now with lead-fighting foods (Michigan Radio)
The Food Bank of Eastern Michigan has had to swing into high gear in the wake of the Flint water crisis.

Flint

Snyder to Flint: Pick up the phone. It's your governor (Freep)
Fears over eating produce from gardens in Flint fed by suspect water. The plight of children who drank city water but now live elsewhere. A lack of information about how to survive when lead-tainted water still flows from taps.

Michigan Gov. Rick Snyder working on government culture change after Flint water crisis (MLive)
Gov. Rick Snyder said Wednesday that his administration was working to change the culture of state government after failures contributed to the Flint water crisis, which exposed an unknown number of children to lead.

Gov. Snyder: Hillary Clinton's Claim That He 'Poisoned' Flint Residents to Save Money 'Not Accurate' (CNS News)
Michigan Gov. Rick Snyder said Thursday that Democratic presidential candidate Hillary Clinton's claim that he "poisoned" the people of Flint, Mich., to save money is "not accurate," urging that the focus should be on solving the issue, not on politics.

Genesee County official calls on Gov. Snyder to come clean on Flint lead test results (WXYZ)
Only on 7, Michigan Gov. Rick Snyder is being urged to come clean on school lead testing and emails in the Flint Water Crisis.

Emails

Flint water's high lead levels kept from city schools until after Gov. Snyder press conference
Flint schools did not receive water test results showing three of its buildings had high lead levels until roughly three hours after Gov. Rick Snyder and other state officials held a press conference on the issue, according to emails obtained by The Flint Journal.

Snyder aides considered Flint water filters in March (Detroit News)
Top aides to Gov. Rick Snyder began exploring the use of faucet filters to address water complaints from Flint residents in early March, nearly six months before the governor's office quietly helped distribute 1,500 filters on Sept. 1, according to state emails obtained by The Detroit News.

Budget Proposal

Gov. Snyder proposes $54.9 billlion budget (Monroe Evening News)
Republican Gov. Rick Snyder on Wednesday proposed a $54.9 billion budget for the fiscal year set to begin in October, not including supplemental needs he detailed for the current fiscal year.

Snyder sets aside money for added troopers in Muskegon, Benton Harbor in budget proposal (WIN 98.5)
Gov. Rick Snyder has set aside additional funding in his budget proposal for an increased Michigan State Police presence in Muskegon, Benton Harbor and other high-crime cities.

Governor Snyder's 2017 budget plans to increase funding for local roads (WLNS)
Governor Snyder laid out his proposal for the 2017 fiscal year yesterday.

LT. GOVERNOR'S ACTIVITIES

Conference aims to help autistic adults (WLNS)
Earlier Thursday the Autism Alliance of Michigan held its first conference that focused on the needs of adults with disabilities.

FLINT

Officials work to ensure blind get Flint water information (AP)
Officials are working to ensure blind residents of Flint have access to all needed information and resources related to the city's crisis with lead-tainted water. Staff with the state's Bureau of Services for Blind Persons contacted its nearly 40 clients living in Flint by home visit or phone.

Flint fuels finger pointing, political maneuvering (Detroit Free Press)
As the Flint water crisis evolves from ongoing public health crisis to the search for a costly solution, the situation also has taken on the air of a football game, a political football game, that is.

Why It Won't Be Easy or Cheap to Fix Flint's Water Crisis (The New York Times)
During his annual budget address on Wednesday, Gov. Rick Snyder of Michigan laid out a series of sweeping proposals to help Flint cope with its contaminated water supply. He proposed spending $195 million on bottled water, filters, infrastructure, nutritional assistance, education and health care.

What's Gone Right With The Flint Water Crisis (The Huffington Post)
Michigan Gov. Rick Snyder (R) has repeatedly apologized for the toxic water crisis in Flint, heads have rolled and the government has pledged millions to help city kids recover.

Flint doctor examines link between miscarriages, water (Freep)
Dr. Mona Hanna-Attisha is among the researchers probing a possible link between miscarriages in Flint and elevated lead levels in the city's water supply.

The Congressional Black Caucus Is Heading To Flint (The Huffington Post)

The Congressional Black Caucus will travel to Flint, Michigan, in March to protest the city's ongoing water crisis.

NAACP REQUESTS FULL-SCALE REVIEW OF FLINT WATER CRISIS BY THE U.S. DEPARTMENT OF JUSTICE (NAACP)
The National Association for the Advancement of Colored People (NAACP) has formally requested that the U.S. Department of Justice (DOJ) launch civil and criminal investigations into the disastrous water crisis in Flint, Michigan. In a letter to U.S. Attorney General Loretta Lynch, NAACP President and CEO Cornell William Brooks requested that all applicable components of the DOJ investigate potential environmental and civil rights violations to prevent future harms to Flint residents, to ensure that all possible measures are taken to remedy past harms to Flint residents, and to hold accountable those responsible for the crisis.

Flint water impacts real estate market (Fox 2)
The trickling effects of the Flint water crisis may be filtering into the housing market.

What The Flint Water Crisis Reveals About Public Health (Forbes)
When looking at the ongoing crisis over safe drinking water in Flint one thing is abundantly clear, the decisions made –at multiple levels- were made without a comprehensive evaluation of the impact on the public's health.

As The Water Crisis Continues, Flint's Superintendent Looks Forward (NPR)
In September of last year, a Flint pediatrician released stark findings about her city: the percentage of children age 5 and under with elevated levels of lead in their blood had nearly doubled since the city switched its water source a year and a half earlier.

DETROIT
Detroit Mayor Mike Duggan named WXYZ-TV Newsmaker of the Year (WXYZ)
Detroit Mayor Mike Duggan has been named the WXYZ-TV 2015 Newsmaker of the Year, and will be featured on a special edition of Spotlight on the News on Sunday. Duggan, elected as Detroit's 75th mayor in 2013, ran the city without assistance from a state-appointed emergency manager for the first full year in 2015.

Ellen Degeneres donates $500,000 to Detroit Public Schools (Arab American News)
Daytime talk show host Ellen Degeneres surprised Detroit Public Schools with a donation of $500,000 with the help of Lowes and pop superstar Justin Bieber.

Retired Detroit bankruptcy judge to steer reforms at DPS (Freep)
Steven Rhodes, the retired U.S. bankruptcy judge well-known for helping guide the City of Detroit out of municipal bankruptcy, is expected to play a key leadership role in the education reforms that state officials envision for the city later this year.

Suburban Detroit officials concerned about proposed oil drilling (Toledo Blade)
When Southfield Mayor Kenson Siver heard that a church wanted to allow drilling for oil on its property in this heavily populated Detroit suburb, he found it hard to believe.

Building a better school board in Detroit
For Detroit Public Schools to have a shot at survival, Detroiters are going to have to step up.

DEPARTMENTS
MDARD
4 U.P. counties added to emerald ash borer quarantine (Detroit Free Press)
A state agency has revised Michigan's quarantine for the emerald ash borer to include four more counties in the Upper Peninsula. The Michigan Department of Agriculture and Rural Development said Wednesday that the quarantine for the bug now includes Baraga, Dickinson, Marquette and Menominee counties.

MSP

SPECIAL REPORT: Kik App Popular With Teens & Predators (WILX)

When your child opens up a social media app on their smart phones, who are they really chatting with? There are new concerns over kids and the apps they use after the late January murder of thirteen year old Nicole Lovell in Virginia. She had started a relationship with an older man she met on Kik, 18-year old David Eisenhauer.

MDHHS

MDHHS reports first pediatric flu death of season; Urges individuals to get vaccinated (The Cedar Springs Post)

The Michigan Department of Health and Human Services confirmed this week that the first influenza-associated pediatric death of the 2015-2016 flu season has been reported in Michigan. This is an unfortunate reminder of how serious influenza can be, and MDHHS is reminding residents that it is not too late to get vaccinated for flu this season.

School-age vaccine waivers drop 39 percent in Michigan (Vaccine News Daily)

Recent preliminary data suggests that there has been a 39 percent decline in school-age vaccine waivers in the state, which experts attribute to a non-medical vaccination waiver rule change from January 2015.

Farmington Above State Average for Immunization Waivers (Farmington Hills Patch)

Parents and guardians in the Farmington Public Schools are requesting immunization waivers for their children at a rate higher than the state average, though the waivers are requested less frequently than in the past.

MDOT

Pothole patching will reduce I-94 to one lane in Berrien County (mLive)

If the snow doesn't slow your highway driving during the next couple of days, construction work might.

Extensive I-75 reconstruction to kick off in July (Freep)

The long-discussed reconstruction and widening of I-75 will kick off this summer on a three-mile stretch through Bloomfield Township, Auburn Hills and Troy.

MDOC

Midland County Jail report: Either increase staff or decrease inmate population (Midland Daily News)

Strife over staffing levels at the jail seems to have ceased upon completion of a staffing analysis by consultant Bill Wilson.

DMVA

New system looks at best practices for veteran care (ABC 10)

A fledgling system created to help improve long–term healthcare for Michigan's veterans is moving forward.

State veterans homes pursuing Medicare, Medicaid certification (UPMatters.com)

The Michigan Veterans Affairs Agency would receive $70 million to support the Michigan Veteran Health System under Gov. Rick Snyder's fiscal year 2017 budget recommendations, which were announced Wednesday.

Snyder budget recommendations include pilot program for local veterans home (UpperMichigansSource.com)

Governor Snyder released his 2017 budget recommendations on Wednesday. It allocates $1.9 million to create a pilot program at the D.J. Jacobetti Home for Veterans. Though the official budget isn't passed until early June, the funding is expected to pass.

MDEQ

Attorney general removed as counsel for MDEQ staffers (Detroit News)

A judge has removed the Michigan Attorney General's Office as legal counsel for current and former employees of the Michigan Department of Environmental Quality who are being sued by Flint residents over contaminated drinking water.

DEQ official: Staffers earn raises for Flint work (Detroit News)
A top Michigan Department of Environmental Quality official joked with employees that they deserved a raise for handling citizen complaints about lead contamination of the Flint water supply.

MSHDA
An investment in affordable housing is an investment in Michigan's children (Michigan Radio)
All over Michigan, there are cities and towns that suffer from a lack of affordable housing. The demand keeps growing, but the supply just isn't there.

DNR
Michigan Department of Natural Resources issues ice safety reminders
Mild winter weather led the Michigan Department of Natural Resources to remind ice anglers and snowmobilers that while lake-top activity is enjoyable, no ice can be considered safe ice.

LEGISLATIVE
In wake of Flint water crisis, House passes drinking water safety bill (CBS news)
In response to the crisis in Flint, Michigan, where the tap water is contaminated with lead, the House of Representatives on Wednesday passed the Safe Drinking Water Act Improved Compliance Awareness Act.

Lawmakers must decide to keep Michigan healthy (Michigan Radio)
If you are single, and want to meet someone, you probably don't want to go to the bar with a copy of the governor's budget request and say, "Hey, there's some really interesting stuff in here." That probably wouldn't even work in Lansing.

State Sen. Tonya Schuitmaker introduces overdose-reversal drug bill (Holland Sentinel)
State Sen. Tonya Schuitmaker, R-Lawton, recently introduced legislation that would increase a pharmacy's ability to dispense Naloxone, a medication used to reverse the side effects of an opioid overdose.

Bills would halt Michigan fracking, require chemical cocktail disclosure (mLive)
House Democrats want Michigan to dump high-volume hydraulic fracturing, or fracking, a controversial oil and gas extraction practice that some lawmakers want to temporarily halt until updated regulations are passed in the wake of a failed petition drive last year to place a statewide ban on the 2016 ballot.

Michigan Senate approves bill to ban liquor at fully nude bars (South Bend Tribune)
Michigan would strip state liquor licenses from bars offering fully nude entertainment under a bill passed by the state Senate this week.

State Sen. Smith may step down, serve 10 months in plea deal (Arab American News)
State Sen. Virgil Smith (D-Detroit) may resign his post and go to jail for 10 months as a part of a guilty plea in connection to shooting at his ex-wife last year.

U.S. Senate talks on Flint aid bill remain deadlocked (Detroit News)
Senate Democrats remain deadlocked with Republicans Thursday on reaching an assistance package for Flint a week after blocking a vote to advance the bipartisan energy bill over the issue.

Midland congressman grills EPA administrator on Flint water crisis (mLive)
The U.S. congressman who represents much of central and northern Michigan took a hard line with federal officials during a congressional hearing regarding the crisis over Flint's water supply.

Senate Majority Floor Leader honors 37 Vietnam veterans (The Oakland Press)

Knights of Columbus Council 8500 hosted a recent Lapel Pinning Ceremony at Holy Spirit Parish in Highland where more than 37 Vietnam veterans received lapel pins from State Senate Majority Floor Leader Mike Kowall, R-White Lake.

OPINION

Jacques: Building a better school board in Detroit (Detroit News)
For Detroit Public Schools to have a shot at survival, Detroiters are going to have to step up.

Editorial: Clean Power Plan stay a hollow win (Detroit News)
The U.S. Supreme Court earlier this week delivered a blow to the Obama administration's Clean Power Plan, the behemoth regulatory proposal to fight climate change with ambitious clean energy mandates in every state. It's a monumental decision from the High Court, and signals several justices have serious problems with making law via regulation.

What others are saying: Scrutiny of Flint, water safety (Detroit News)
The Flint water crisis continues to draw comment from pundits and publications as diverse as ESPNand the Chronicle of Higher Education. A sampling from the past week:

Brining failing charter schools to heel (Detroit Free Press)
Gov. Rick Snyder and would-be education reformers in both parties talk ad nauseum about holding *all* Michigan's schools accountable. But charter schools, which now serve 145,000 K-12 students in Michigan and vacuum up more than $1 billion in taxpayer funds, remain maddeningly insulated from public scrutiny.

U.S., Rep Elijah cummings: What does accountability mean to Snyder? (Detroit Free Press)
During Gov. Rick Snyder's State of the State address last month, he said to the people of Flint: "I let you down. You deserve better. You deserve accountability. You deserve to know the buck stops here with me."

Where Snyder's budget succeeds and where it fails (Detroit Free Press)
Money for Flint, money for Detroit Public Schools.

Working people step up to help Flint, Detroit—and Lansing can join them (MLive)
As president of the Michigan AFL-CIO, I see arguments for why our state needs organized labor every day. I see them in the statistics that show stagnating wages and a dwindling middle class. And I see them in our young people, who worry they'll never have a job that allows them to retire with dignity.

#####

Leix, Ron (MSP)

From:	JICNews
Sent:	Friday, February 12, 2016 10:18 AM
To:	JICNews
Subject:	NEWS RELEASE: National Guard Soldier Distributing Water Saves Flint Resident's Life
Attachments:	JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.12.pdf

INTERVIEW OPPORUNITY: Spec. Colwell will be available for interviews at Fire Station #1 located at 210 E. 5th St. from 1-4 p.m. on Friday, Feb. 12.

National Guard Soldier Distributing Water Saves Flint Resident's Life

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 36

FLINT, Mich. –While helping to hand out water to the citizens of Flint, a National Guard soldier helped save a Flint resident's life.

"This is why I joined the military, to help people," said Spec. Charles D. Colwell, a medic with the Headquarters Company of the 125th Infantry Battalion attached to Alpha Company from Detroit, Mich. He is one of 65 soldiers helping distribute water resources after Gov. Rick Snyder activated the National Guard to help with the Flint water emergency.

Because of his actions on Feb. 1, Spec. Colwell is being recommended for the Michigan Lifesaving Medal by his immediate supervisor.

While on duty at Fire Station #1 in downtown Flint, Pfc. Zacharry R. Burrell greeted the resident who was there to return recyclables. Noticing that she was short of breath and struggling for her inhaler, Burrell ascertained the resident was clearly having a medical condition and needed immediate assistance.

"She stood there for a minute and it kind of looked like she was looking for something in her bag and then she bent down and put her hands on her knees and began coughing uncontrollably and I saw she had an inhaler in her hand," said Burrell.

Burrell brought Spec. Colwell out to the woman, who immediately started assessing her condition. She had been walking with some women to the firehouse. They told Colwell the woman had used her inhaler twice and it was nearly empty. He determined she was also suffering from severe bronchitis, so he called 911.

It wasn't until the next day the other soldiers realized how much he had done when she came back to the firehouse to thank Colwell for saving her life.

Colwell who has been a medic with the Michigan National Guard for the last two years is also a trained emergency medical technician on the civilian side in the city of Detroit.

"I do this so much every day and everyone else is kind of blowing it up," explained a humble Colwell, who doesn't understand why the other soldiers he is working with thinks he deserves the Michigan Lifesaving Medal.

"I couldn't be more proud of him," said his squad leader, Sgt. Brandon M. Lewis. "That's why I put him in for the highest award that I could possibly recommend for him for doing that."

Colwell went beyond his normal duties while in Flint and his actions made what could have been a bad situation a positive one.

"If it wasn't for him, one of us might have misjudged the situation and just thought she was sick," said Lewis. "Not only did he immediately seek her out, but he did everything he could to make her comfortable and by the time the EMTs and paramedics got here he already had an assessment to hand over to them so they were a few steps ahead."

The 125th Infantry Battalion includes soldiers from different companies from around the state who have volunteered to assist the citizens of Flint during this time. They are stationed at water resource sites at the five fire stations, handing out water, water filters and water testing kits.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Friday, February 12, 2016 10:16 AM
To: Phillippi, Karen (LARA)
Cc: Leix, Ron (MSP)
Subject: FW: Translated documents (Arabic and Mandarin)

Thanks Karen. I'm playing middle man here. No doubt some of these must have fallen through the cracks.

I'd love it if you could keep on top of our posting of these, and maybe each Friday send along whatever we've missed. It's obviously more difficult to track the translated documents.

And yes, if you can get them in PDF form, that apparently is crucial. Thanks!

See below – I don't know if that helps or not.

- Meegan

From: Sarka, Scott (MDOT)
Sent: Friday, February 12, 2016 10:00 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

FYI – Here is the list they sent followed by the list of what's posted on the website:

Adding Extra Phosphate to Flint Water – Spanish	Añadir Fosfato al Agua de Flint
Letter to Food Establishments – Spanish	Carta a los Establecimientos de Comida
Parent Letter – Spanish	Carta a los Padres
Information Palm Card – Spanish	Tarjeta de Información
Provider Letter – Spanish	Carta a los Proveedores
Lead in Water Info Sheet – Spanish	Hoja de Información de Plomo en el Agua
Pregnancy Flyer – Spanish	Folleto para el Embarazo
Adult Exposure Fact Sheet – Spanish	Hoja de Información sobre la Exposición de Adultos
Oral Health Fact Sheet – Spanish	Hoja de Información sobre la Salud Oral
Fight Lead with Nutrition – Spanish	Combate el Plomo con Nutrición
Flint Water Sampling Form – Chinese	Flint 水样本表格
No ID Required Press Release – Chinese	新闻稿：不需要身份证件
Lead in Water Info Sheet – Chinese	水中铅元素信息表
Information Palm Card – Chinese	信息卡
Water Resource Site Flyer – Chinese	水资源站宣传单
Adult Exposure Fact Sheet – Chinese	成人铅暴露信息表
Oral Health Fact Sheet – Chinese	口腔健康信息表
Fight Lead with Nutrition – Chinese	用营养与铅斗争

No ID Required Press Release – Arabic	بيان صحفي لا يحتاج الى هوية تعريفية
Lead in Water Info Sheet - Arabic	ورقة المعلومات الخاصة بوجود الرصاص في الماء
Information Palm Card – Arabic	بطاقة المعلومات
Water Resource Site Flyer – Arabic	منشور موقع الموارد المائية
Pregnancy Flyer – Arabic	منشور الحمل
Adult Exposure Fact Sheet – Arabic	ورقة معلومات عن تعرض البالغين للرصاص
Oral Health Fact Sheet –Arabic	ورقة معلومات حقائق عن صحة الفم
Fight Lead with Nutrition – Arabic	ورقة معلومات مكافحة الرصاص بالتغذية

- **Español - Spanish**

- Añadir Fosfato al Agua de Flint (Adding Extra Phosphate to Flint Water)
- Carta a los Establecimientos de Comida (Letter to Food Establishments)
- Carta a los Padres (Parent Letter)
- Carta a los Proveedores (Provider Letter)
- Los residentes de Flint no necesitan presentar identificación para recibir recursos hídricos gratuitos (No ID Required For Flint Residents To Receive Free Water Resources)
- Tarjeta de Información (Information Palm Card)
- Folleto para el Embarazo (Pregnancy Flyer)
- Mantener su Mascota a salvo de Plomo
- CÓMO RECICLAR BOTELLAS DE AGUA Y FILTROS DE AGUA EN FLINT (Flint Recycling Instructions)
- Hoja de Información de Plomo en el Agua (Lead in Water Info Sheet)

- **中文 - Chinese - Mandarin**

- 水资源站宣传单 (Water Resource Sites)
- 在弗林特用水中添加磷酸盐 (Adding Phosphate to Flint Water)
- 至食肆经营者的信 (Letter to Food Establishments)
- 至家长的信 (Parent Letter)
- Pregnancy Flyer Mandarin

- Provider Letter Mandarin
- 新闻稿：不需要身份证件 (No ID Required Press Release)
- 水中铅元素信息表 (Lead in Water Info Sheet)
- 信息卡 (Information Palm Card)
- **العربيـــة - Arabic**
- Pregnancy Flyer - Arabic
- Adding Phosphate to Water - Arabic
- Parent Letter Arabic
- المائيـــة المـوارد موقـع منشـور (Water Resource Site Flyer)
- Letter Food Establishments-Arabic
- المـاء فـــي الرصـــاص بوجـود الخاصـــة المعلومـــات ورقـة (Lead in Water Info Sheet)
- Provider Letter - Arabic
- المعلومـــات بطاقـــة (Information Palm Card)
- تعريفيـــــة هوية الـى يحتـــاج لا صـــحفي بيـــان (No ID Required Press Release)
- **Hmong**
- Water Resource Site Flyer - Hmong
- No ID Required For Flint Residents To Receive Free Water Resources Hmong
- Pregnancy Flyer - Hmong
- Lead In Water Info Sheet - Hmong

From: Holland, Meegan (GOV)
Sent: Friday, February 12, 2016 9:54 AM
To: Sarka, Scott (MDOT) <SarkaS@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

I think I assigned some to Trevor and he asked for them in PDF form. I will make that clear to our translation source that they must be sent in PDF format.

From: Sarka, Scott (MDOT)
Sent: Friday, February 12, 2016 9:52 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

Our emails are crossing but I'm quite sure I didn't receive all of the docs that were in the list that had been sent previously. Perhaps someone else had posted at some point? Anyway, when I can close up what I'm on here I can begin looking into the puzzle. No worries.

From: Holland, Meegan (GOV)
Sent: Friday, February 12, 2016 9:49 AM
To: Sarka, Scott (MDOT) <SarkaS@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

What's weird is I'm being told that these were sent earlier and never made it up on the site. So is it possible that previous doc has the language characters you need? I'm finding this all quite confusing....

IF you believe that's not the case, I'll request such a doc.

From: Sarka, Scott (MDOT)
Sent: Friday, February 12, 2016 9:47 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

I'll get what I can. I haven't looked yet but is there a doc with their respective language (characters) in the titles?

From: Holland, Meegan (GOV)
Sent: Friday, February 12, 2016 9:36 AM
To: Sarka, Scott (MDOT) <SarkaS@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

Thanks – but I get it if you can't get to all these today. There's a lot!

From: Sarka, Scott (MDOT)
Sent: Friday, February 12, 2016 9:35 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: RE: Translated documents (Arabic and Mandarin)

I can do that.

From: Holland, Meegan (GOV)
Sent: Friday, February 12, 2016 9:32 AM

To: Sarka, Scott (MDOT) <SarkaS@michigan.gov>
Subject: FW: Translated documents (Arabic and Mandarin)

Trevor is off today. Do you mind posting these? Thanks!

From: JICManager
Sent: Friday, February 12, 2016 8:38 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: FW: Translated documents (Arabic and Mandarin)

Hi Meegan,

Please see the attached translated documents for posting to the Web.

Thanks,

Ron

From: Phillippi, Karen (LARA)
Sent: Thursday, February 11, 2016 9:43 PM
To: JICManager
Cc: Moon, Jason (LARA); Towne, Karen (LARA); MSP-EOC-MDLARA
Subject: Translated documents (Arabic and Mandarin)

Good evening,

Attached are translated documents that came in today. If there are any questions, please let me know.

Best,
Karen

Karen Phillippi
Deputy Director
(517) 599-3324
www.michigan.gov/mona
MONA
Michigan Office for New Americans

Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 10:14 AM
To: MSP-EMHSD-Division
Subject: FOIA REQUEST FOR RECORDS - DEADLINE 2:00 p.m. TODAY

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Red Category

Please remember to send Lori Hinkley **an estimate of the number of records** in your possession pertaining to the Flint water crisis.

"Records" is defined as: e-mails, hand written notes, documents, text messages and anything else pertaining to the Flint water crisis. This includes ALL records you've received or generated, including general govdelivery correspondence, news releases – essentially anything that says "Flint Water."

To recover deleted e-mails in outlook, go to your toolbar and select: Folder - Recover Deleted Items. This will provide you with a list of everything you have deleted within the last 30 days. Please recover all Flint related records and archive them for future reference and include them in your estimate to Lori.

You will need to send this information to Lori Hinkley **no later than 2:00 today**. Further information regarding the need for printing documents will be provided to you next week. We are only looking for estimates of the number of records right now.

Let me know if you have any questions.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 12, 2016 10:13 AM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Friday, Feb. 12, 2016

Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis

LANSING, Mich. - Gov. Rick Snyder's office today posted emails and corresponding documents that have been made available to requesting entities from state departments regarding the Flint water crisis. The documentation represents requests fulfilled to date by the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development regarding Flint water.

"All levels of government failed the people of Flint," Snyder said. "This crisis should never have happened, but we are making progress each day to meet the needs of residents.

"By making the information easily accessible, everyone can review it and take what they need, and then we can all focus and work together on solutions, healing and moving Flint forward."

NOTE: All emails and attachments can be accessed using the below links. Documents are large and will take time to download. Viewing on a mobile device is not recommended.

LEGAL NOTICE

- The release of these documents is not a waiver of any legal privilege. Because of the voluminous nature of these records, some documents that are subject to the attorney-client, attorney work product, and other privileges may have been inadvertently disclosed. Should this posting include such documents, their disclosure here does not constitute a waiver of the privilege.
- Those seeking information as part of a legal proceeding or investigation should not rely solely upon the documents posted here to satisfy their request. Such requests should be directed to the appropriate state custodian.
- The posting of these documents does not, is not intended to, and cannot be relied upon to, create any right or benefit, substantive or procedural, that is enforceable by any external

party.

- DEQ1
- DEQ2
- DEQ3
- DEQ4
- DTMB
- DHHS
- MDARD
- Treasury

#

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Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, February 12, 2016 9:31 AM
To: MSP-EMHSD-Division
Subject: E-MAILS

Please make sure that you are checking the e-mail addresses to ALL recipients of e-mails you are sending – particularly when related to the Flint water crisis and confidential information. Everyone is working in high gear, but we need to make sure we are meticulous in our protection of confidential information, and we've had a few errors in who we are sending information to. Fixable, but let's prevent the need to "fix" by double checking our stuff.

Thanks for your help with this!

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, February 12, 2016 9:05 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 12, 2016
News

Michigan voices: Gov. Snyder's budget (Battle Creek Enquirer, 2/12/2016)

Academic State Champs: How to make sense of your school's M-STEP scores (Bridge Magazine, 2/12/2016)

Chelsea Clinton visits Detroit, Flint (Detroit Free Press, 2/12/2016)

Flint doctor examines link between miscarriages, water (Detroit Free Press, 2/12/2016)

Lawmaker calls it handshake, Oakland clerk says assault (Detroit Free Press, 2/12/2016)

Bills would halt Michigan fracking, require chemical cocktail disclosure (MLive, 2/12/2016)

County clerk files assault complaint against state senator over arm-grab (MLive, 2/12/2016)

Michigan Gov. Rick Snyder working on government culture change after Flint water crisis (MLive, 2/12/2016)

Senator's resignation would give Michigan Senate fewest Democrats since 1954 (MLive, 2/12/2016)

Chelsea Clinton: Flint challenge will last generations (The Detroit News, 2/12/2016)

DEQ official: Staffers earn raises for Flint work (The Detroit News, 2/12/2016)

EPA chief defends handling of Flint water crisis (The Detroit News, 2/12/2016)

Oakland clerk accuses state senator of assault (The Detroit News, 2/12/2016)

On verge of Flint Legionnaires' alert, state stayed mum (The Detroit News, 2/12/2016)

Regulators dismissed dissenters on Flint crisis (The Detroit News, 2/12/2016)

Sen. Virgil Smith to resign after shooting at ex-wife (The Detroit News, 2/12/2016)

Snyder aides considered Flint water filters in March (The Detroit News, 2/12/2016)

Editorials

Bringing failing charter schools to heel (Detroit Free Press, 2/12/2016)

Don't punish teachers who speak out (Detroit Free Press, 2/12/2016)

Lawmakers must decide to keep Michigan healthy (Michigan Radio, 2/12/2016)

Working people step up to help Flint, Detroit - and Lansing can join them (MLive, 2/12/2016)

Concealed-carry: Views from Lansing and others (Petoskey News-Review, 2/12/2016)

Jacques: Building a better school board in Detroit (The Detroit News, 2/12/2016)

Our Editorial: Budget targets dual crises (The Detroit News, 2/12/2016)

What others are saying: Scrutiny of Flint, water safety (The Detroit News, 2/12/2016)

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 12, 2016 8:01 AM
To: Leix, Ron (MSP)
Subject: Snyder Media Advisory for TODAY, Friday, Feb. 12

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Media Advisory

Friday, Feb. 12, 2016
Contact: Dave Murray, Laura Biehl or Anna Heaton
Office: 517-335-6397

Friday, Feb. 12 at 10 a.m.
Gov. Rick Snyder will offer remarks at the Flint Water Interagency Coordinating Committee meeting. It was established Jan. 11 to address the Flint water emergency with enhanced coordination between the state, local governments and subject matter experts.

The meeting will only be available to watch via Livestream at www.michigan.gov/snyderlive. If you wish to embed the event visit http://new.livestream.com/snyderlive for more information.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From:	gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent:	Thursday, February 11, 2016 10:50 PM
To:	Michigan_State_Employees_misc_html@gongwer.com
Subject:	Michigan Report, Thursday, February 11, 2016
Attachments:	Feb11.htm; Feb11House.htm; Feb11Senate.htm; 160211dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Thursday, February 11, 2016

Smith Likely To Return Session While Judge Mulls Plea Deal
Kowall Hoping For DPS Movement By Easter Break
Snyder Plan Would Move Schools Immediately To 50-50 Count Weighting
Presentations Bring Out Differences On Controversial Workers Comp Proposal
Oakland Clerk Brown Claims Knollenberg Grabbed Her; He Denies It
Senate Panel Reports Prohibition On Abortion Compensation
Municipal League Raises Concerns Over RTA Changes
House Panel OKs Ban On School Calendars As Bargaining Item
Bill Would End Bonds For Forfeiture Proceedings
House Dems Introduce Fracking Rules
Senate OKs Bills On NLRB Ruling
Report Slams Charter Authorizers, Calls For More Oversight
Marriage, Family Therapists Slated For Medicaid Eligibility
Firm Files Protest On Corrections Health Contract
Campaign Notes
Capital Notebook
Supplemental Notice Of Legislative Committees
Activity Reports
House
Senate
Calendars
Day Planner

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Thursday, February 11, 2016 9:05 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/11/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 37 2016-02-....pdf

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Monitor water main break and messaging.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.

* There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Chris

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
  - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).

- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- *Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.*
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- *Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.*

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- *Multiple Hispanic events are taking place in the community and will be attended by federal staff.*
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.

- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.

- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).

- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.

- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Thursday, February 11, 2016 8:18 PM
To: Leix, Ron (MSP)
Subject: Thursday, Feb. 11 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | THURSDAY, FEBRUARY 11, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Actions to take when the boil water advisory is over

To ensure water is safe for use, Flint residents should take these precautions after the city of Flint lifts the boil water advisory:

1) First, residents should always flush their water system for at least five minutes after it has gone unused for several hours. For filtered pitchers, flush before filling the pitcher. Residents can prolong the life of their tap filter by turning the valve to the unfiltered setting before flushing, then switch back to the filtered setting before drinking or cooking.

2) Second, residents should replace the cartridge in their water filter after a boil advisory. Previously installed water filters will still be safe to use after the cartridge has been replaced, and residents should be sure to follow the water filter replacement instructions.

Free water filter cartridges, water filters, bottled water and water testing kits are available at water resource sites that remain open daily from 9 a.m. to 9 p.m at the sites listed below.

Click here for a list of FAQs about the boil water advisory.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 303,720 cases of bottled water
- 104,861 water filters
- 211,721 replacement cartridges
- 35,998 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.
- Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

SUBSCRIBER SERVICES:
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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: JICManager
Sent: Thursday, February 11, 2016 7:58 PM
To: MSP-SEOCPIO; Banner, Shanon (MSP); Bolger, Matt (MSP); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Moon, Jason (LARA); Brown, Melanie (DEQ); thomasvega21@gmail.com; Leix, Ron (MSP); Holland, Meegan (GOV)
Subject: Flint Joint Information Center Daily Update -- Feb. 11, 2016
Attachments: Flint Water Media Monitoring Report 2-11-16.docx; JIC_internal_TalkingPoints02112016.docx

Flint Joint Information Center Daily Update

February 11, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 11. The JIC was operational until 10 p.m. on Feb. 10.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality and Health and Human Services. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the city of Flint's boil water advisory.
- MDHHS Chief Medical Executive Dr. Eden Wells attended a Great Lakes Health Connect press conference, announcing the donation of $250,000 to connect various health care providers in the Flint area so they can easily share information about patients affected by lead exposure. Dr. Well was interviewed by the Associated Press and gave an update about children blood-level testing in Flint. Dr. Wells also conducted an interview with Michigan Radio about the boil water advisory in Flint.
- Created a morning and afternoon media monitoring report.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs attended Gov. Rick Snyder's media availability at the Food Bank of Eastern Michigan. More than 10 news media members were at the event, representing local and regional outlets.
- Drafted talking points for Capt. Chris Kelenske for a 2:30 p.m. TeleTown Hall meeting hosted by the Governor's Office.
- The National Guard PIO conducted on-camera interview with a media outlet at Flint Fire Station No. 6, updating the reporter about ongoing operations and community relations.
- Continued routing public information materials for approval, including an updated recycling flier and a breast feeding and lead exposure fact sheet from MDHHS.
- Drafted a news release about a National Guard soldier saving a Flint resident's life. The JIC plans to issue the news release this afternoon.

- Drafted a media advisory about holding a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Drafted a follow-up news release to issue after the city of Flint's water warning is lifted.
- Continued working to have staffing for Feb. 16-26 by Thursday. Staffing has become difficult.
- Drafted and issued social media posts about ongoing Flint water emergency, including daily numbers and links to Oral Heath and Adult Lead Exposure fact sheets.

Planned Activities

Friday, Feb. 12

- News Release – City of Flint lifts water boil advisory
- News Release – National Guard solider distributing water saves Flint resident's life

Saturday, Feb. 13

- No planned products or events.

Saturday, Feb. 14

- No planned products or events.

Monday, Feb. 15

- No planned products or events.

Tuesday, Feb. 16

- Congressional and Legislative conference call at 2:30 p.m.
- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)

Wednesday, Feb. 17

- News Release – Blood-level testing available for veterans and their families (tentative, pending coordination MVAA)

Monday, Feb. 22

- News Release – Flint Farmer's Market: Open for business, great nutrition available
- Video – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Blackstone's and Restaurant Inspections

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC034 – Feb. 10 – State Launches New Streamlined Services for Residents
- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 10 – Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

- GOV – Feb. 10 – Snyder's budget proposal provides strong investments for one Michigan moving forward
- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Thursday, February 11, 2016 7:51 PM
To: Bolger, Matt (MSP); Leix, Ron (MSP)
Subject: release
Attachments: DRAFT RELEASE National Guard Soldier Distributing Water Saves Flint Resident's Life 2.11.16.docx

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Thursday, February 11, 2016 7:43 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Wednesday, February 11, 2016
Attachments: 2016-02-11 MI211 Flint Water Daily Update.docx

Follow Up Flag: Follow up
Flag Status: Flagged

This is the daily 2-1-1 summary on the Flint Water Response for Thursday, February 11, 2016

GENERAL INFORMATION:

- **Happy 2-1-1 Day!** February 11 (2/11) is celebrated around the country as a day to remind people that 2-1-1 is here to help. Last year Michigan 2-1-1 (www.mi211.org) handled over 450,000 calls and made 679,000 referrals for help. There were more than 500,000 searches for services using our online database. Please take a moment to like us at www.facebook.com/MI211.

- **Washington University features 2-1-1 Counts Flint Data:** "Although it's only been in the last few weeks that the Flint water crisis emerged on the national scene, ***2-1-1 Counts shows that calls about water problems in Flint were coming into the 2-1-1 as early as October 2015,***" said Matt Kreuter, the Eugene S. and Constance Kahn Family Professor at the Brown School and senior scientist at the university's Health Communication Research Laboratory, which developed 2-1-1 Counts.

  Read the article: https://source.wustl.edu/2016/02/2-1-1-counts-provides-snapshot-daily-needs-vulnerable-american-families/
  See 2-1-1 Counts data: http://mi211.211counts.org/

- **The White House Budget Office was contacted about Michigan 2-1-1** with anecdotal reports of slow answer times and follow up on requests. In response Michigan 2-1-1 reviewed internal reporting and data tracking that indicates callers choosing the Flint Water prompt are connecting with an agent in under three minutes.

  Michigan 2-1-1 takes caller concerns and any problems with the service very seriously. If you hear any complaints or concerns, please ask the caller to provide the number used and the date of the call to tpage@uwmich.org, so we can research the incident and address any issues.

- **UNTIL FURTHER NOTICE: A boil water advisory is in effect following water main breaks** reported yesterday next to Dort Highway and along Dupont Road. Officials are alerting residents to potential bacterial contamination and sediment in the water system. City of Flint provides these guidelines:
  - **FILTERED** water should be boiled for at least ONE MINUTE, then cooled before drinking.
  - **UNFILTERED** water should be used only after **FLUSHING THE SYSTEM** by running the faucet for **AT LEAST 7 MINUTES** before collecting any water to boil. Boil this water at least ONE MINUTE.
  - BOILED FILTERED or BOILED FLUSHED WATER or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and preparing food.
  - Trapped air and sediment must be flushed from the water lines. DO NOT FLUSH YOUR SYSTEM – the air and sediment may affect performance of water filters and the filter should be replaced.
  - **CUSTOMERS WILL BE ADVISED WHEN THE BAN IS LIFTED.**

Bacterial testing of the water is underway with results expected late today (February 11). A decision on whether to suspend the boil water notice will be made once the results are in.
More information can be found at www.cityofflint.com/2016/02/10/update-on-water-main-breakboil-water-advisory/

CALL VOLUME:
Flint water calls are stabilizing around 170 per day. For context, this is the equivalent of 3 additional full-time phone positions.

The average answer time for callers using the Flint Water phone prompt is 2.41 minutes (2 minutes 25 seconds). The average wait time for other 2-1-1 calls is 8.4 minutes (8 minutes 24 seconds).

The call back feature is widely used and is particularly popular during periods of high call volume with extended wait times. 23% of Flint Water callers choose this option and the average time to receive a call back is 28 minutes.

SPECIAL NEEDS/REQUESTS

☐ **Flint residents seeking information on Water Boil alert:** 2-1-1 is receiving many questions about the water advisory including area of the City affected, if the advisory was still in effect, if they could wash dishes and bath in the water. Callers are being referred to map and FAQ on the City of Flint web site (provided and checked in about the status of the advisory. Several residents expressed frustration for the prolonged advisory, wondering when it would be restored (which we couldn't answer - advised them to check the news). ***Some residents recommended this news be more prominent on TV and radio to inform those without Internet access.***
City of Flint: https://www.cityofflint.com/2016/02/10/update-on-water-main-breakboil-water-advisory/

☐ **SEOC reported three homebound Flint residents called claiming problems with water resource deliveries.** They reported calling 2-1-1, but not receiving the assistance they requested. Central Michigan 2-1-1 received several calls today – requested resources are not arriving in a timely manner. and weren't getting the information they needed delivery of water supplies. SEOC suggested the phone prompt could be confusing to some callers.
Action: 2-1-1 is reviewing the language of the Flint Water prompt to ensure it is clear and easy for residents to understand.

- **Dentists concerned about impact of drinking unfluoridated bottled water** on the long term dental health of Flint children. *Michigan Association of United Ways reported hearing this issue at a meeting with pediatricians and* dentists. One suggestion to address this was providing the school-based fluoride treatments.

RUMOR/SCAM CONTROL

- **Community partners report Flint residents concerned about 2-1-1 sharing their personal information.** Service agencies in Flint report some residents are afraid to call 2-1-1 or choose the Flint Water prompt due to concerns that 2-1-1 is tracking and reporting their needs and personal information to government agencies.
Action: 2-1-1 is reviewing the language of the phone prompts and hold messages to determine the best way to reassure callers that **2-1-1 calls are confidential and 2-1-1 will *never* release information without first receiving permission from the caller.**

- Understanding Lead/Copper Test results: There are many different, sometimes conflicting, sources of information on what lead and copper levels are safe. Central Michigan 2-1-1 staff have reviewed reports and used our data review standards to evaluate different standards and recommendations. Lacking definitive information, the following is the standard guidance 2-1-1 agents are offering Flint residents at the present time. Health experts are asked to review and validate or correct this information.

Lead Testing & Results:

- What we know is there's not a safe lead level, though the filters provided are certified to remove lead up to 100 ppb. Ensure residents have a filter. If not refer them to filter sites or help getting a filter installed. http://www.nsf.org/newsroom/statement-regarding-flint-water-system-lead-issue-and-to-certification-nsf
- Currently there is follow up for households with results of 150 ppb, then 100 ppb
- Sentinel site teams are SEPARATE process that will be tracking water testing samples on an ongoing basis (attached press release).
- It seems many callers want to know "what's next" after their testing. If it's below 100ppb – please reassure them to continue using their filter for now.
- Effects of lead and lead poisoning questions can be referred to the EPA – taxonomy term: Lead Information
- Additionally, there's information on how to fight lead with nutrition that you can direct residents to at www.michigan.gov/flintwater and click on Resident, Community Information and Reports

Copper Testing & Results:

- Some level of copper is safe, and the action level for copper test results is 1,300 ppb
- The Water Department says they haven't received any problems with that.
- *Any further questions, please direct them to the Water Department for now, 810-787-6537.*

UNRESOLVED

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home *improvement stores, based on a google search.* ***Are shower filter donations*** **a request that can be coordinated through Good360 or another supplier?**

1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.

2/10/16 UPDATE: Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From:	JICNews
Sent:	Thursday, February 11, 2016 6:52 PM
To:	JICNews
Subject:	MEDIA ADVISORY: Sentinel Site Teams to Discuss Process For Testing Water at Homes Across the City
Attachments:	Media Advisory - Sentinel Site Teams to Discuss Process for Testing Water at Home Across the City - 2016.02.11.pdf

Sentinel Site Teams to Discuss Process For Testing Water at Homes Across the City
402 Flint Households to Help Determine When City's Water Safe to Drink

FOR IMMEDIATE RELEASE
February 11, 2016

DATE:
Friday, Feb.12, 2016

TIME:
9 a.m.

WHERE:
Local Emergency Operations Center
Genesee County Administration Building
1101 Beach Street
Flint, MI 48502

WHO:
Sentinel site teams comprised of Michigan Department of Environmental Quality (DEQ) employees and licensed plumbers.

WHAT:
Yesterday, 10 sentinel site teams began visiting 402 identified Flint homes across the city to teach residents how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing. This in-depth level of data collection will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

To protect individuals' privacy, demonstrations will not be given at residences.

This is an opportunity for media to get photos and video of the information teams that will cover with homeowners.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Thursday, February 11, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: *Daily Social Summary: Top Stories Flint Water from Radian6*

salesforce radian6
In partnership with Twitter

February 11, 2016

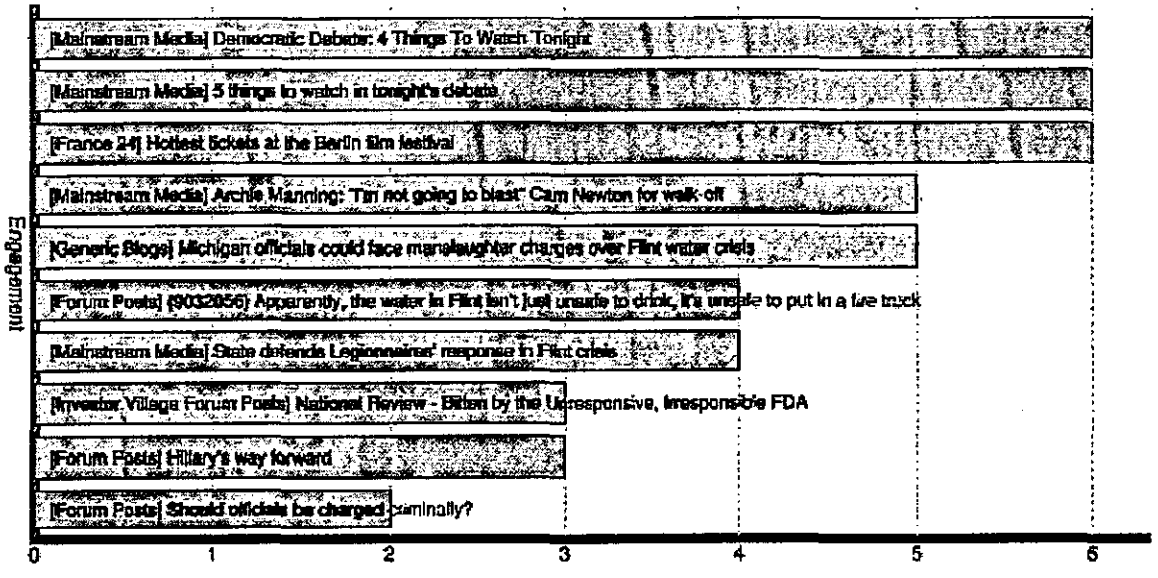
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Thursday, February 11, 2016 5:33 PM
To: Leix, Ron (MSP)
Subject: What this year's budget means for Michigan...

MICHIGAN'S

REINVENTION NEWS

GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: What Governor Snyder's FY17 budget means for Michigan

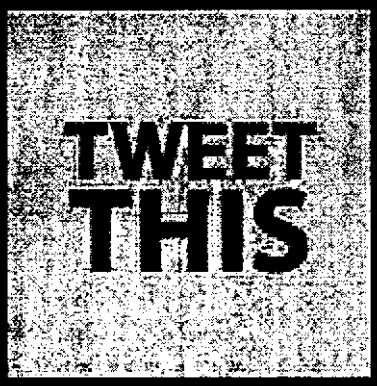
Gov. Rick Snyder's FY 2017 budget calls for critical investments for the Flint water crisis, statewide infrastructure and the Detroit Public Schools. The governor's recommendation also addresses the skyrocketing costs of specialty medications that Michigan residents depend on for better health outcomes.

This budget also stays committed to the Governor's core statewide priorities of education, talent and economic development, health and human services, and public safety.

The proposed FY 2017 budget makes key investments to strengthen the state for all of

Michigan's families. **Click here to learn more about the top 6 takeaways from the Governor's FY 2017 state budget.**

Click a tweet to tweet it out:



The #MIBudget @OneToughNerd proposed yesterday makes key investments to strengthen Michigan for all families --> www.mi.gov/MIBudget

--> @OneToughNerd's #MIBudget includes $72 million a year for Detroit Public Schools. It is time to act now -- > www.mi.gov/MIBudget

--> @onetoughnerd's significant investment in #Flint families is the right thing to do. #FlintFWD #MIBudget www.mi.gov/MIBudget

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Thursday, February 11, 2016 12:32 PM
To: Leix, Ron (MSP)
Subject: RE: FAQ Sheet Social Media - 2016.02.11

Are you pregnant and living in the city of Flint? Please review this fact sheet ->
http://www.michigan.gov/documents/flintwater/SOM_PregnancyFlier_513846_7.pdf

Have questions about adults and lead exposure? This may help:
http://www.michigan.gov/documents/flintwater/SOM_AdultExposureFactSheet_513837_7.pdf

Fluoride, bottled water and oral health are topics to consider when using bottled water. Read our FAQs:
http://www.michigan.gov/documents/flintwater/SOM_OralHealthFactSheet_513840_7.pdf

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 12:19 PM
To: Bolger, Matt (MSP)
Subject: FAQ Sheet Social Media - 2016.02.11

See attached.

–Ron

Leix, Ron (MSP)

From: Cavanaugh, Cheryl (MDARD)
Sent: Thursday, February 11, 2016 12:21 PM
To: Leix, Ron (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

No problemo. Hopefully the phone doesn't ring! :)

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Thursday, February 11, 2016 12:15 PM
To: Cavanaugh, Cheryl (MDARD); JICManager
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Thanks, Cheri!

From: Cavanaugh, Cheryl (MDARD)
Sent: Thursday, February 11, 2016 12:09 PM
To: JICManager
Cc: Leix, Ron (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Hello,

I can come Feb 22.

Thanks,
Cheri

Cheri Cavanaugh
Graphics and Social Media Coordinator
Office of Communications
Michigan Department of Agriculture and Rural Development
O: 517-284-5786 |
E: cavanaughc1@michigan.gov

From: JICManager [mailto:JICManager@michigan.gov]
Sent: Tuesday, February 09, 2016 3:33 PM
To: Kathleen Achtenberg (MEDC); Ackley, Martin (MDE); Adler, Jessi (DHHS); Arend, Kari (MDOT); Bach, Katie (MSHDA); Baker, Tanya (LARA); Banner, Shanon (MSP); Bean, Mary Kay (MGCB); Biehl, Laura (GOV); Bitely, Andrea (AG); Brown, Jessica (GOV); Brown, Melanie (DEQ); Brown, Tiffany (MSP); Buhs, Caleb (DTMB); Cavanaugh, Cheryl (MDARD); Cranson, Jeff (MDOT); DeVol, Lauren (DMVA); Eisner, Jennifer (DHHS); Ellis, Jan (MDE); Gajewski, Ryan (MEDC); Gautz, Chris (MDOC); Golder, Edward (DNR); Hall, Jocelyn (MDOT); Hausler, Jeanne (MDARD); Hawthorne, Megan (AG); Heaton, Anna (GOV); Holland, Meegan (GOV); Holton, Jennifer (MDARD); Kaiser, David (MSP); Kennedy, Jordan (GOV); Kramer, Holly (MDOC); Leix, Ron (MSP); Levengood, Vicki (MDCR); Lisabeth, Nicole (MSP); McCumber, Karen (MEDC); Medrano, Sierra (MSP); Miller, Andrea (DIFS); Miller, Jacki (MDCR); Minicuci, Angela (DHHS); Moon, Jason (LARA); Murray, David (GOV); Paciorek, Josh (GOV); Emily Palsrok; Emily Palsrok; Payne, Bruce (MSP); Provenzano, Frank (MEDC); Sampson, Jeremy (TREASURY); Sellek, Stacy (Courts); Simpson, Angela (DMVA); Sprague, Megan (MDARD); Stanton, Terry A. (Treasury); Sweeney, Kevin (MSP); Thelen, Suzanne (DMVA); thomasvega21@gmail.com; Throne, Heather (MDARD); Tommasulo, Karen (DEQ); Weiss, Kurt (DTMB); Wheaton, Bob (DHHS); Wieber, Kerry (DNR); Wiebesick, Chad (MEDC); Humes, William R (DMVA); Woodhams, Fred (MDOS); Humes, William R (DMVA); Bolger, Matt (MSP); Shaw, Michael (MSP); Sutfin, Lynn (DMVA); Starr, Scott (DTMB); Phillips, Kristin (DNR); Walter, Elyse (DNR);

Miller, Amy J. (DHHS)
Cc: Holland, Meegan (GOV); Heaton, Anna (GOV); Biehl, Laura (GOV); Brown, Jessica (GOV); Kennedy, Jordan (GOV)
Subject: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Fellow PIOs,

Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.

Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Thursday, February 11, 2016 12:04 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - February 11, 2016

NEWS

State police holding female recruiting event in Livonia

Hometownlife.com

The **Michigan State Police** will hold a recruiting event in Livonia next month. ... The **Michigan State Police** hope to attract more women into its ranks.

Flag as irrelevant

Bill would rename part of US-127 to honor trooper

Detroit Free Press

LANSING - A section of U.S.-127 near Leslie would be named for a long-fallen **Michigan State Police** trooper under a bill introduced today in the state ...

Section of highway could honor **state** trooper killed in 1982 - The Oakland Press

Full Coverage

Flag as irrelevant

The Latest: Snyder wants to expand **state police** in cities

The Elkhart Truth

Rick Snyder is proposing that **Michigan** school districts receive between $60 and $120 more per student in **state** funding in the next budget.

3 things **state** workers should watch in '17 budget - Lansing State Journal

The Latest: Snyder wants to expand **state police** in cities - SFGate

Gov. Snyder makes Flint, education a priority in annual budget presentation - WWMT-TV

Full Coverage

Flag as irrelevant

State Police: Phone scammers take advantage of Flint water crisis

UpNorthLive.com

"But that doesn't necessarily mean that we have a paper trail," said **Michigan State Police** Trooper Corey Hebner. "A lot of times these numbers can be ...

Flag as irrelevant

1 charged in connection with officer-involved high-school shooting

MLive.com

In a first case, investigated by the **Michigan State Police**, McCaleb is charged with assault with a dangerous weapon for allegedly pointing a 9-mm ...

Man, 21, charged day after shooting outside Muskegon Heights High School - WZZM13.com

Timeline of school shootings at Muskegon Heights - MLive.com

What Muskegon Heights school officials knew prior to shootings - MLive.com

Full Coverage

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Woman, 81, killed in Orange Twp. crash

WOODTV.com

According to **Michigan State Police**, a vehicle was heading southbound on M-66 when it crossed the center line and struck a northbound vehicle.

Flag as irrelevant

1 dead in Inkster shooting

The Detroit News

Police said two men were shot in the incident. The victim has not yet been positively identified by **Michigan State Police**, said Lt. Mike Shaw. But Alfred ...

Flag as irrelevant

Michigan Budget: What is included in Snyder's 2017 proposal

WILX-TV

The Legislature boosted the **Michigan State Police's** *Capitol security allocation to* $2.4 million, allowing for more officers like Ed Barrett, left, and Brian ...

Flag as irrelevant

Police search for man missing from Holly residential treatment center

MLive.com

HOLLY, MI -- A 39-year-old man has gone missing from a residential ... A search of the Rose Hill grounds by the **Michigan State Police** and canine ...

Flag as irrelevant

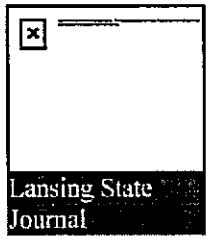
Snyder budget tackles urgencies: Flint water and DPS

Lansing State Journal

LANSING — Michigan faces two unique challenges — the Flint public .... Snyder said an additional $9.5 million for the **Michigan State Police** would ...

Michigan governor plans $360 million for Flint, infrastructure - Crain's Detroit Business

Full Coverage



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Leix, Ron (MSP)

Subject:	ATTEND: State Agency Quarterly - Briefing
Location:	SEOC
Start:	Thu 2/11/2016 1:00 PM
End:	Thu 2/11/2016 2:00 PM
Recurrence:	(none)
Meeting Status:	Accepted
Organizer:	Strobel, Pamela (MSP)
Importance:	*High*

All EMHSD Staff must attend the 1 p.m. State Agency Quarterly - Briefing that will be conducted today at 1 p.m.

Ms. Lori Hinkle will be discussing FOIA - Record Retention specifically on the City of Flint Water Contamination / Storage activation.

If you are unable to attend in person, please use the following conference call information:

Dial in: :
Access Code:

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Thursday, February 11, 2016 11:07 AM
To: Leix, Ron (MSP)
Subject: RE: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11
Attachments: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11.doc

Updated version.

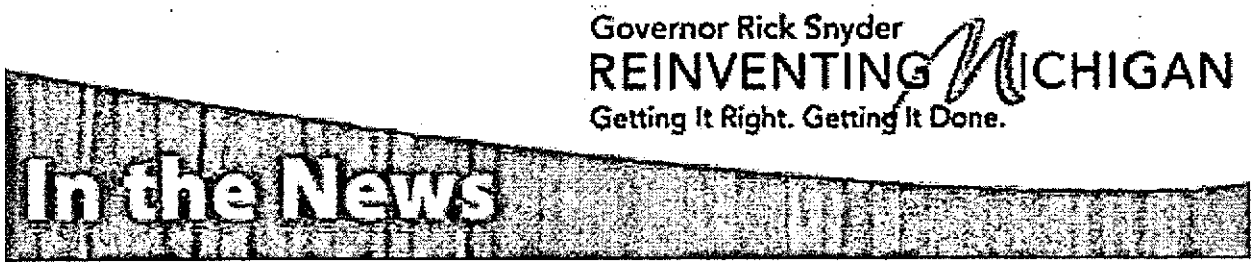
From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 10:49 AM
To: Bolger, Matt (MSP)
Subject: JIC News Release #36 - National Guard Soldier Distributing Water Saves Flint Resident's Life - 2016.02.11

Please see the attached.

--Ron

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Thursday, February 11, 2016 9:58 AM
To: GOV Newsroom
Subject: 2/11 NEWSROOM
Attachments: 1602010 Newsroom.docx



Thursday, Feb. 11, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES
Gov's interviews

Gov. Snyder talks about investments in Flint and infrastructure on Morning Joe (MSNBC)

Gov. Snyder talks about the Fiscal year 2017 budget with Paul W. Smith (WJR)

Gov. Snyder talks with Steve Gruber about the Flint water crisis and the budget proposal (MI Talk Network/WFNT)

Budget
Snyder budget tackles urgency of Flint water and DPS (Detroit Free Press)
Michigan faces two unique challenges — the Flint public health crisis and the financial meltdown at Detroit Public Schools — that require immediate attention in the 2016-17 state budget, Gov. Rick Snyder said in a presentation to lawmakers Wednesday.

Snyder focuses $195M on Flint's health, water needs (Detroit News)
Gov. Rick Snyder on Wednesday presented his proposal for $195.4 million in new aid to help deal with Flint's contaminated water problem in his state budget plan for next year.

Highlights of the Gov. Rick Snyder's 2016-2017 budget (Detroit Free Press)
Highlights of 2016-17 budget.

Snyder aims to restore ed funding to 2011 levels (Detroit Free Press)
Gov. Rick Snyder wants lawmakers to pump an additional $61.2 million into Michigan's public universities, an increase designed to restore funding levels to 2011, the year before he took office.

Gov. Rick Snyder proposes $195M for Flint water as protestors call for his removal (Mlive)
Gov. Rick Snyder entered the House Appropriations room in the state capitol through a throng of booing protesters to present his annual budget proposal on Wednesday.

Gov. Snyder proposes budget with $360 million for infrastructure improvements in Flint, statewide (AP)
Michigan Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis and to update infrastructure, including lead water pipes, in the city and across the state.

What to know about Snyder's budget proposal (AP)
Republican Gov. Rick Snyder on Wednesday proposed a $54.9 billion budget for the fiscal year set to begin in October, not including supplemental needs he detailed for the current fiscal year. The GOP-controlled Legislature will consider the legislation in the coming months and likely approve a plan in early June.

Gov. Rick Snyder is proposing that Michigan's public universities get 4.3 percent more in state operations funding in the next fiscal year (AP)
Gov. Rick Snyder is proposing that Michigan's 15 public universities get 4.3 percent more in state operations funding in the next fiscal year.

Michigan governor plans $360 million for Flint, infrastructure (AP)
Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis and to update infrastructure, including lead water pipes, in the city and across the state.

Michigan Governor includes $195 million for Flint in new budget (AP)
Michigan Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis from lead contamination and to update pipes there and across the state — a plan that lawmakers from both parties generally welcomed as moving in the right direction with the proper priorities.

Gov. Rick Snyder asks Michigan lawmakers for more aid for Flint (NYT)
Gov. Rick Snyder of Michigan asked state lawmakers on Wednesday to approve $195 million more in aid for Flint, where tainted water has caused health problems and prompted calls to rapidly fix the city's crumbling infrastructure. But the governor's request did not include funds to replace every lead service line in the city, as Flint's mayor has insisted is necessary.

Michigan governor plans $360M for Flint water crisis, infrastructure (Chicago Tribune)
Michigan Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis from lead contamination and to update pipes there and across the state — a plan that lawmakers from both parties generally welcomed as moving in the right direction with the proper priorities.

Snyder budget tackles urgencies: Flint water and DPS (LSJ)
Michigan faces two unique challenges — the Flint public health crisis and the financial meltdown at Detroit Public Schools — that require immediate attention in the 2016-17 state budget, Gov. Rick Snyder said in a presentation to lawmakers Wednesday.

Michigan governor seeks $300 million for Flint water, Detroit schools (Reuters)
Michigan Governor Rick Snyder asked state lawmakers on Wednesday to provide more than $300 million in his current and fiscal 2017 budget proposals to deal with the lead-tainted water crisis in Flint and to keep the Detroit Public Schools (DPS) from running out of cash as early as April.

Snyder budget plan focuses on help for Flint, DPS (Michigan Radio)
Governor Rick Snyder had to push past a throng of protesters as he prepared to present his budget plan for the coming fiscal year. Much of the plan focuses on crises that emerged last year, including the Flint water crisis.

7 Action News looks into how Gov. Snyder's plan for Detroit Public Schools impacts other districts (WXYZ)
Right now school leaders around the state are looking closely at Governor Rick Snyder's budget plan. They want to know, will the plan to help Detroit Public Schools mean they lose out on funding they need for their students?

Snyder's budget would boost K-12, per pupil funding by $150M (Mlive)
Gov. Rick Snyder's fiscal year 2017 budget would pump an additional $150 million into the state's K-12 foundation allowance, an increase that would boost district funding by $60 to $120 per pupil.

Snyder budget: Money for DPS fix could be heavy lift (Freep)
Gov. Rick Snyder said he grappled with two pressing challenges — the Flint public health crisis and the financial meltdown of Detroit Public Schools — as he worked on the $54.9-billion state budget he presented to lawmakers Wednesday.

Snyder plans to boost higher ed funding to 2011 levels (Detroit News)
Gov. Rick Snyder is planning to propose an additional $61.2 million of state funding for higher education, restoring it to 2011 levels, according to an official familiar with the plan.

Snyder focuses $195M on Flint's health, water needs (Detroit News)
Gov. Rick Snyder put more specifics and dollars behind aiding Flint Wednesday when he proposed $195.4 million in new aid for the city's contaminated water crisis as part of his state budget for the upcoming fiscal year.

State Budget Proposal Unveiled by Governor Snyder (9&10 News)
Governor Snyder unveiled his proposed budget this morning in Lansing, hoping to address several big issues facing our state. The Governor devoted a large amount of time talking about his plan to financially address the Flint water crisis and the troubled Detroit Public Schools.

Governor Snyder recommends a budget increase for K-12 grades (WLNS)
Governor Rick Snyder gave his 2016 budget proposal today, including a recommendation to increase the budget for K-12 to $1.2 billion more than the budget in 2011.

Northern Michigan Schools Hopeful After Snyder Education Budget Proposal (9&10 News)
A big topic on Governor Snyder's budget was education and proposed funding increases for K-12 and higher education. 9 & 10's Blayke Roznowski and photojournalist Erin Malone spoke with local schools about the importance of those budget boosts.

Snyder's budget: Can students & universities manage? (WLNS)
Governor Rick Snyder laid-out his plan for the 2017 fiscal year. It also calls for about 61 million more for the state's 15 public Universities and 7.5 million more for community colleges.

Governor rolls out state budget, $232 million proposal for Flint (WLNS)
As the governor laid out his budget plan today Wednesday protesters laid into him over the Flint water crisis.

Lansing says state budget isn't enough (WILX)
Governor Rick Snyder says his new budget is helping local governments. "Investing in our communities - constitutional revenue sharing, we're seeing a significant increase there of 3.9 percent," Governor Snyder said. "We're going to continue the traditional statutory revenue sharing."

Protestors Gather as Snyder Discusses Budget (9&10 News)
Throughout the governor's budget presentation you could hear protestors who were outside in the hallway. They started to file into the capitol before the governor's proposal was announced to ask for more help in addressing Flint's tainted water.

Protest goes on even after U-M cancels panel with Gov. Snyder and Kevyn Orr (Deadline Detroit)

Nearly 100 people gathered outside Hutchins Hall and marched to the Diag on Tuesday afternoon at the University of Michigan in Ann Arbor to protest the appearance of Gov. Rick Snyder and former Emergency Manager Kevyn Orr on a panel on Detroit's bankruptcy hosted by the law school, the Michigan Daily reports.

Assistance for Flint is top priority in new state budget (WEMU)
Governor Rick Snyder's budget proposal for the coming fiscal year pays a lot of attention to Flint's drinking water crisis and the state's infrastructure shortcomings.

Snyder recommends 4.3 percent increase in higher education funding (Michigan Daily)
After an initial 15 percent slash to higher education funding when he first entered office in 2011, Gov. Rick Snyder (R) announced he intends to return funding levels to pre-2011 levels in his 2017 - 2018 budget recommendation Wednesday.

Flint, water infrastructure dominates Snyder's 2016-2017 budget proposal (WIN 98.5)
The Flint Water Crisis and an overall urge to improve Michigan's water infrastructure dominated Gov. Rick Snyder's $54.9 billion budget proposal for the upcoming fiscal year.

Flint Emails
Snyder ordered DEQ to withhold Flint lead test results, emails claim (MLive)
Gov. Rick Snyder and other state officials allegedly withheld lead testing results from county health officials while they worked to find ways to present the information to the public, according to emails obtained by The Flint Journal.

Gov. Snyder responds to allegations that he ordered MDEQ to withhold lead test results (Metro Times)
Gov. Rick Snyder never ordered a state agency to withhold information about lead testing in Flint schools, but instead quickly announced the results of water tests in 13 school buildings at a press conference in the city on Oct. 8

Gov. Snyder proposes 2017 state budget (Upper Michigans Source)
Governor Rick Snyder announced his 2017 fiscal year budget proposal on Wednesday, focusing on Flint, Detroit and even mentioning the Upper Peninsula.

Snyder presents budget proposal (MI News 26)
On Wednesday Governor Snyder presented his budget proposal to a joint meeting of the House and Senate Appropriations committees.

Protests as Governor lays out budget (WILX)
Governor Rick Snyder wants to spend nearly $200 million to help Flint, but it was difficult for him to get that message across in his budget presentation on Wednesday thanks to a loud group of protesters.

Snyder delivers budget address (WOOD Radio)
With angry Flint protesters clearly heard outside the state capital meeting room, Governor Rick Snyder is delivering his budget address to a joint meeting of the state House and Senate appropriations committee this morning.

Flint pipes
What's underground? Michigan, Flint to commission infrastructure study on lead pipes (MLive)
Michigan and the city of Flint will soon contract with an engineering firm to complete an infrastructure analysis, Gov. Rick Snyder said Wednesday.

DPS
7 Action News looks into how Gov. Snyder's plan for DPS impacts other districts (WXYZ)
Right now school leaders around the state are looking closely at Governor Rick Snyder's budget plan. They want to know, will the plan to help Detroit Public Schools mean they lose out on funding they need for their students?

Congressional Invitation

House Dems complain about Snyder's absence at hearing (Detroit News)
Democrats didn't waste much time Wednesday mentioning the absence of a particular Michigan governor at the witness table in a U.S. House meeting room on Capitol Hill.

Michigan governor offers Flint aid instead of Congress testimony (WXYZ)
On Wednesday, Michigan Gov. Rick Snyder pledged hundreds of millions of dollars to help the people of Flint in next year's state budget after the city's water supply was poisoned by lead for a year and a half.

LT. GOVERNOR'S ACTIVITIES

Lt. Governor talks with Michael Patrick about investments in the FY 17 budget proposal (Michigan's Big Show)

FLINT

More than 400 Flint residents to receive at-home water test training (MLive)
More than 400 homes spanning Flint's nine wards have been targeted as "sentinel sites" where residents will be trained to test water from their faucets for the state to provide lead level results.

Flint issues boil-water advisory after water main break (FOX 2)
The folks in Flint, Michigan, just can't seem to get a break. Already using filters on their faucets to make their toxic water clean, they'll now have to boil it, too.

Flint water fire trucks (WILX)
The sooner those water lines are replaced in flint the better. That's according to the city's fire department.

Flint residens' broken faith: The people we trusted failed us (NPR)
In Flint, Mich., government officials allowed water from the Flint River to corrode the city's pipes, leaching lead and other toxins into the tap water. The damaged pipes continue to contaminate the water, and it could take months — or years — to repair and rebuild the water system.

Details on water crisis march with Jesse Jackson, Greg Mathis in Flint (MLive)
Several organizations are expected to come together Friday, Jan. 19 for a mile-long national march organized in part by Rev. Jesse Jackson to highlight the push for clean water in Flint.

Chelsea Clinton to meet with Flint doctor, union to discuss water crisis (MLive)
Chelsea Clinton is set to meet with a Flint doctor who helped research the city's water crisis and union members aiding in delivering resources to city residents as part of a campaign stop.

Flint mayor, superintendent ask for short and long-term water crisis help (MLive)
Mayor Karen Weaver told the House Democratic Steering and Policy Committee that more needs more work needs to be done to help remedy Flint's infrastructure issues.

Tom Izzo class Flint water crisis 'tragic' during Michigan State team visit to city (MLive)
After a tough overtime road loss to Purdue on Tuesday night, Michigan State basketball players were granted the next day off.

Detroit players pitch in to help Flint (Detroit News)
Chea Taylor was raised understanding it's important to provide for those in need.

DETROIT

Ellen DeGeneres plans $500K in gifts for Detroit school (Detroit Free Press)
The students, staff and faculty of Spain Elementary-Middle School in Midtown Detroit didn't know exactly why they were attending an assembly Wednesday. Taping a segment for her show that will air today, Ellen DeGeneres announced more than $500,000 worth of donations to the school and its staff, with more on the way.

DeGeneres, Bieber, Lowe's donate to Detroit school (The Detroit News)
Ellen DeGeneres has heard about the troubles at Detroit's Spain Elementary-Middle School, troubles that teachers say led to a series of sickouts earlier this year — including mold growth and warped wood that has closed down the school gym — and has asked America to help.

Detroit hearing delayed for accused ISIS supporter (The Detroit News)
For a second time this week, a detention hearing for a Dearborn Heights man suspected of supporting Islamic State extremists has been delayed. Khalil Abu-Rayyan, 21, is charged with illegally possessing a firearm while using a controlled substance. He faces up to 10 years in a federal prison.

12 members of national Crips gang indicted in Detroit (The Detroit News)
Seven members of an alleged northwest Detroit gang appeared in federal court Wednesday to be arraigned on charges in a grand jury indictment. In all, the grand jury indicted 12 members of the Crips street gang in northwest Detroit, accusing them of assaults, robberies, carjackings, and firearms and narcotics trafficking across Metro Detroit.

DEPARTMENTS

MDE

Academic State Champs: How to make sense of your school's M-STEP scores (MLive)
We know that Michigan students struggled on the more rigorous M-STEP test, given for the first time last spring and tied to the implementation of the Common Core State Standards. What hasn't been shared, until now, is how well elementary and middle schools across Michigan performed on the standardized test compared with peer schools in the state.

Gains seen, but more work needed for charter authorizers (Detroit Free Press)
Charter school authorizers are making better decisions about the opening and closing of schools in Michigan, but it's not enough, according to a report out today that analyzes and grades the performance of charter authorizers.

MDOT

$57M federal grant could fund Michigan's second bus rapid transit system (MLive)
A $57 million grant from the U.S. Department of Transportation could largely pay for Michigan's second bus rapid transit system, a 13-mile route that will link downtown Grand Rapids with Grand Valley State University in Allendale.

MDOT announces $127 million project to reconstruct, add lanes to I-75 in Oakland County
The Michigan Department of Transportation announced a $127 million project to reconstruct more than three miles of I-75 in Bloomfield Township, Auburn Hills and Troy beginning this summer. Plans call for repairing pavement between South Boulevard and Coolidge Road and is part of a larger project to rebuild more than 17 miles of the expressway extending southward to Eight Mile Road.

MVAA

State veterans homes pursuing Medicare, Medicaid certification (UP Matters)
The Michigan Veterans Affairs Agency would receive $70 million to support the Michigan Veteran Health System under Gov. Rick Snyder's fiscal year 2017 budget recommendations, which were announced Wednesday.

Michigan Veteran Health System announces leadership team for state veterans homes (HollandSentinel.com)

Michigan Veteran Health System's CEO Leslie Shanlian recently announced that the organization had a full leadership team five months after its creation. Including Shanlian, the MVHS team is Scott Blakeney, Grand Rapids Home for Veterans COO; Eugenia Dumlao-Reedy, vice president of nursing services; Ryan Engle, vice president of business services; Steve Rolston, vice president of operations; Brad Slagle, D.J. Jacobetti Home for Veterans COO; and Dawne Velianoff, vice president of social services.

With changing job climate, employers need to break with tradition to find new hires (Crain's Detroit Business)
With the talent gap continuing to widen, second-stage businesses are going to have to come up with different tactics for finding talent.

LEGISLATIVE

Senate approves bill to ban liquor at fully nude bars (AP)
Michigan would strip state liquor licenses from bars offering fully nude entertainment under a bill passed by the state Senate on Wednesday.

Bill naming bridge for sailor killed in Afghanistan heads to governor's desk (MLive)
A bill that would name a Midland highway bridge after a U.S. Navy sailor killed in Afghanistan was passed this week by state lawmakers and is headed to the governor's desk to be signed into law.

OPINION

Editorial: Budget target dual crises (Detroit News)
Gov. Rick Snyder's 2017 budget proposal focuses heavily on two immediate challenges facing Michigan — the Flint water crisis and the looming insolvency of Detroit Public Schools. But if approved it would also invest heavily in the state's future.

Watson: Everyone has stake in Detroit's students (Detroit News)
The educational mess in Detroit impacts us all.

Jacobsen: New speed limits consider safety first (Detroit News)
The recent passage of the speed limits bill package out of the state House of Representatives Transportation and Infrastructure Committee has prompted some questions.

Same old sins seen in state e-mails on Flint crisis (Detroit Free Press)
Few new sins are revealed in the latest release of emails related to the Flint water crisis. But the fault lines through Gov. Rick Snyder's administration are delineated with sickeningly predictable clarity.

In Flint, life imitates art (Detroit Free Press)
The devastating water contamination in Flint calls to mind the acerbic play "Enemy of the People" by Henrik Ibsen, in which a doctor tries to warn the town that the new spa facilities, designed to attract tourists, were "nothing but a pest-house" because the water was noxious.

Flint crisis calls for more than breaking officials' information shield (MLive)
Elected officials should be accountable to the people of Michigan. However, the state laws meant to protect us from corruption and secrecy actually protect the guilty. At a time when trust in government is at an all-time low, it's time for action. We deserve to know what is happening behind closed doors.

Flint's crisis is Michigan's crisis (MLive)
Whether you're Gov. Rick Snyder or Hillary Clinton, Rachel Maddow or Jimmy Fallon, Madonna or Ziggy Ansah, it's all about Flint right now. The same is true for us here at the League. This man-made disaster has drawn the national

spotlight to Michigan for all the wrong reasons. Every day another story or scandal arises. But for me, the main question is: What do we do now?

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Leix, Ron (MSP)

From: MSP_Public_Affairs
Sent: Thursday, February 11, 2016 9:54 AM
Subject: NEWS HEADLINES: Thursday, February 11

Bill would rename U.S. 127 to honor fallen trooper
Lansing State Journal
By: Ken Palmer
2.9.16

A section of U.S. 127 near Leslie would be named for a long-fallen Michigan State Police trooper under a bill introduced today in the state Legislature.

Trooper Craig Scott, 28, was shot and killed during a traffic stop in southern Ingham County on Feb. 9, 1982. Tuesday is the 34th anniversary of his death.

"It's long past time that we honored Trooper Scott and his family for his sacrifice," said state Sen. Curtis Hertel Jr., D-Meridian Twp., the bill's sponsor.

Senate Bill 775 would designate U.S. 127 between Bellevue Road and the Jackson County line as the "Trooper Craig Scott Memorial Highway," Hertel said.

It was along that stretch where Scott had arrested a driver and was placing him in the patrol car when a passenger came up behind him and shot him three times with a .38-caliber revolver, according to the Michigan State Police Troopers Association. Despite his injuries, Scott returned fire as the suspects fled in the stolen Chevrolet Camaro.

The suspects drove into Leslie, robbed someone of an Oldsmobile Cutlass and were later arrested by the Ingham County Sheriff's Department, MSPTA said. Both had extensive criminal records and were sentenced to life in prison in Scott's death.

Hertel said he was a young child at the time of the incident and doesn't know Scott's family. He said he became aware of the upcoming anniversary last year and wrote the bill for introduction on that day.

"I've always had a tremendous amount of respect for those who serve on the front lines and give their lives in the line of duty," he said.

The bill will go to the Senate Transportation Committee.

http://www.lansingstatejournal.com/story/news/local/2016/02/09/bill-would-rename-us-127-honor-fallen-trooper/80070932/

State Police: Phone scammers take advantage of Flint water crisis
Up North Live
By: Michael Gordon
2.10.16

Phone scammers are now trying to use the ongoing Flint water crisis to their advantage, according to Michigan State Police.

WPBN/WGTU — During several phone calls to residents around Otsego County, scammers identified themselves as representatives of a local charity and asked for money to help purchase water for the City of Flint.

Police say the phone numbers that were used had foreign area codes and may have originated from outside the United States.

"But that doesn't necessarily mean that we have a paper trail," said Michigan State Police Trooper Corey Hebner. "A lot of times these numbers can be manipulated and made to throw us off the trail."

Residents are warned that a second part of the scam may occur if a person tries to call the scammers number back, which can trigger an automatic charge on their phone bill.

Police are asking that anyone who comes into contact with these scammers turn over any information they get regarding the callers gender and location.

http://upnorthlive.com/news/local/phone-scammers-take-advantage-of-flint-water-crisis

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SPECIAL REPORT: Kik App Popular With Teens & Predators
WILX
2.11.16

When your child opens up a social media app on their smart phones, who are they really chatting with?

There are new concerns over kids and the apps they use after the late January murder of thirteen year old Nicole Lovell in Virginia. She had started a relationship with an older man she met on Kik, 18-year old David Eisenhauer. The teen's friends warned her about using messaging apps like that to talk to older men.

Police say Eisenhauer and a fellow Virginia Tech student are charged in her abduction and murder. Police say Lovell's murder was pre-meditated.

It's a tragic end to a young life, an ending Michigan authorities want to prevent from happening to other teens. Detective Sergeant Dan Cook with Michigan State Police's Cyber Section says agents deal with Kik and apps like it regularly.

"They feel comfortable in discussing things that they normally would not be comfortable with discussing face-to-face," says Detective Sgt. Cook.

The app allows you to message other users if you know their user name. But, authorities say it's easy to find users, because usernames are often listed on other sites. You can list your Kik username on your other social media accounts.

"You can then instantly be connected to various other social media apps," says Cook, "But, the security settings are generally overlooked."

Kik has safety guidelines for parents online, the company also told me in a statement that "We continue to be diligent in working with relevant authorities and in educating the public about online safety matters...We provide Kik users with features that allow them to block and report any unwanted contact, including from strangers."

Whether it's Kik or any other social media app, Detective Sgt. Cook says open up your application store.

"Look at the top 20 apps that are on there," he says, "ask your kids if they are on them."

Then, educate yourself. Talk with your kids about having strong privacy settings, and turn off location services.

"They very well may be giving their exact location to their home,"

In a time when everyone is chatting online, taking precautions can go a long way.

Nicole Lovell's dad was aware about his daughter's online communications with older men, he claims in the interview with Dr. Phil that he just grounded her from all social media before she was murdered.

Her parents took away her phone before Christmas but gave it back.

Michigan State Police tell me it's also a good idea to check and see if your kids have multiple accounts on social media sites.

None of this attempt to vilify any social media apps, it's all about safety.

http://www.wilx.com/home/headlines/SPECIAL-REPORT-Kik-App-Popular-With-Teens--Predators-368448901.html

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Ask a trooper — Why do state police vehicles have a single light atop them?
Petoskey News
2.9.16

Luke from Charlevoix asked, "Why does the state police have a single light on top of their cars instead of a light bar like everyone else?"

Carroll: Since the 1950s, Michigan State Police patrol cars have been adorned with a unique rotating red light on the roof. As the only state police department in the country to use this design, the single overhead red light is unmistakably identifiable to both Michigan residents and other law enforcement agencies. Many people often inquire about the "bubble" or "gumball" light and usually assume it is used today solely as tradition.

While the department is accustomed to this look, the benefits go beyond tradition. The single overhead light has been proven to enhance acceleration and performance. The nationally recognized Police Vehicle Evaluation, conducted by the MSP Precision Driving Unit, has found that vehicles with a full overhead light bar accelerate slower than vehicles with a single overhead light. Additionally, the reduced forward-facing surface area of the single light provides greater fuel savings when compared to the larger surface area of a light bar.

The MSP "bubble" light underwent a makeover to improve its energy efficiency. Working with Whelen Engineering, a Brighton, Mich.-based firm, a prototype using Light Emitting Diodes (LEDs) was developed. After nearly four years of research, development and testing, Whelen Engineering and the Precision Driving Unit produced a light kit that fits in the existing overhead light shell.

Thanks for asking, Luke.

http://www.petoskeynews.com/news/crime/ask-a-trooper-why-do-state-police-vehicles-have-a/article_7bd2ec9c-8a48-5e59-94e1-9edcd30bcfb7.html

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Leix, Ron (MSP)

From: JICNews
Sent: Thursday, February 11, 2016 9:42 AM
To: Leix, Ron (MSP)
Subject: RE: 2/10 Daily Update
Attachments: JIC_internal_TalkingPoints022016.docx

Done and uploaded.

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 8:51 AM
To: JICNews
Subject: FW: 2/10 Daily Update

Please add to our internal talking points.

--Ron

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 6:43 PM
Subject: 2/10 Daily Update

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

BrownJ53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.
    - $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.
    - $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.

- $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.
- $50 million will be kept on reserve to address the future needs of Flint residents.
- The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
  - A typical Flint resident's billing statement includes charges for water and sewer.
  - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
  - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
  - Residents would be responsible for covering all sewer costs.
  - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.

- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.
- An infographic detailing the above is available here.

Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.
- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.
- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.
- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.
- An infographic detailing the above is available here.
- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Leix, Ron (MSP)

From: Stanton, Terry A. (Treasury)
Sent: Thursday, February 11, 2016 9:17 AM
To: Leix, Ron (MSP); JICManager
Cc: Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Thanks.

From: Leix, Ron (MSP)
Sent: Thursday, February 11, 2016 9:14 AM
To: Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; JICManager <JICManager@michigan.gov>
Cc: Banner, Shanon (MSP) <BannerS@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Sounds good. I'll pencil you in.

--Ron

From: Stanton, Terry A. (Treasury)
Sent: Thursday, February 11, 2016 9:07 AM
To: JICManager
Cc: Leix, Ron (MSP); Banner, Shanon (MSP); Bolger, Matt (MSP)
Subject: RE: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

All—

I can be in the JIC on Tuesday, Feb 23...

TS

From: JICManager
Sent: Tuesday, February 09, 2016 3:33 PM
To: Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Ackley, Martin (MDE) <AckleyM@michigan.gov>; Adler, Jessi (DHHS) <AdlerJ@michigan.gov>; Arend, Kari (MDOT) <ArendK@michigan.gov>; Bach, Katie (MSHDA) <BachK@michigan.gov>; Baker, Tanya (LARA) <BakerT11@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Bean, Mary Kay (MGCB) <BeanM1@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Bitely, Andrea (AG) <BitelyA@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Buhs, Caleb (DTMB) <BuhsC@michigan.gov>; Cavanaugh, Cheryl (MDARD) <CavanaughC1@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; DeVol, Lauren (DMVA) <DeVolL@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Ellis, Jan (MDE) <EllisJ@michigan.gov>; Gajewski, Ryan (MEDC) <Gajewskir@michigan.org>; Gautz, Chris (MDOC) <GautzC@michigan.gov>; Golder, Edward (DNR) <GolderE@michigan.gov>; Hall, Jocelyn (MDOT) <HallJ20@michigan.gov>; Hausler, Jeanne (MDARD) <hauslerj@michigan.gov>; Hawthorne, Megan (AG) <HawthorneM1@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Holton, Jennifer (MDARD) <holtonj@michigan.gov>; Kaiser, David (MSP) <KaiserD2@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Kramer, Holly (MDOC) <KramerH@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Levengood, Vicki (MDCR) <LevengoodV@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>;

McCumber, Karen (MEDC) <mccumberk@michigan.org>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Miller, Andrea (DIFS) <MillerA16@michigan.gov>; Miller, Jacki (MDCR) <MillerJ31@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>; Emily Palsrok <PalsrokE@michigan.org>; Emily Palsrok <PalsrokE@michigan.org>; Payne, Bruce (MSP) <PayneB@michigan.gov>; Provenzano, Frank (MEDC) <ProvenzanoF@michigan.org>; Sampson, Jeremy (TREASURY) <SampsonJ@michigan.gov>; Sellek, Stacy (Courts) <selleks@courts.mi.gov>; Simpson, Angela (DMVA) <SimpsonA3@michigan.gov>; Sprague, Megan (MDARD) <SpragueM@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Sweeney, Kevin (MSP) <SweeneyK@michigan.gov>; Thelen, Suzanne (DMVA) <ThelenS3@michigan.gov>; thomasvega21@gmail.com; Throne, Heather (MDARD) <ThroneH@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Weiss, Kurt (DTMB) <WeissK1@michigan.gov>; Wheaton, Bob (DHHS) <WheatonB@michigan.gov>; Wieber, Kerry (DNR) <WieberK4@michigan.gov>; Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Woodhams, Fred (MDOS) <WoodhamsF@michigan.gov>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Bolger, Matt (MSP) <BolgerM@michigan.gov>; Shaw, Michael (MSP) <ShawM4@michigan.gov>; Sutfin, Lynn (DMVA) <SutfinL1@michigan.gov>; Starr, Scott (DTMB) <StarrS1@michigan.gov>; Phillips, Kristin (DNR) <PHILLIPSK@michigan.gov>; Walter, Elyse (DNR) <WalterE@michigan.gov>; Miller, Amy J. (DHHS) <MillerA26@michigan.gov>
Cc: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>
Subject: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Fellow PIOs,

Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.

Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

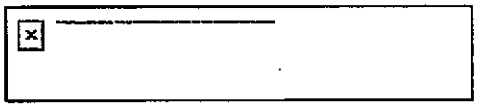
PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



Leix, Ron (MSP)

From: Stanton, Terry A. (Treasury)
Sent: Thursday, February 11, 2016 9:05 AM
To: Leix, Ron (MSP)
Cc: JICManager; JICNews
Subject: RE: Media follow-up Flint Water from 2/8

This issue can be closed out. I made contact with the reporter though did not exchange any information as said information was not related to Treasury or frankly the JIC, etc.

Thanks, Terry

From: Hausler, Jeanne (MDARD)
Sent: Wednesday, February 10, 2016 2:02 PM
To: Stanton, Terry A. (Treasury) <StantonT@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; JICNews <JICNews@michigan.gov>
Subject: Media follow-up Flint Water from 2/8

Hi, Terry,

This record still shows that action is required. Do you know if this has been handled and can be closed?

Here is the link to the open record.

https://micims.state.mi.us/eoc7/boards/boarddata.ashx?command=DATA&dataid=1187&incidentid=1671&min=False&permlevel=-1&uvid=1.12072.134772&relateddataid=0&tableid=456&viewid=1386&pdf=true&pdfoptions=%7B%22enablejs%22%3A%22true%22%2C%22enablewebkit%22%3A%22false%22%2C%22footertext%22%3A%22%22%2C%22headertext%22%3A%22%22%7D

Thanks,

Jeanne

Jeanne M. Hausler
Food & Dairy Communications
Food & Dairy Division
Michigan Department of Agriculture & Rural Development

hauslerj@michigan.gov

Leix, Ron (MSP)

From: JICNews
Sent: Wednesday, February 10, 2016 9:24 PM
To: JICNews
Subject: NEWS RELEASE: Residents Reminded of Boil Water Advisory; Water Filter Cartridges Should be Replaced After Advisory is Lifted
Attachments: Boil Water FAQs.pdf; JIC News Release #35 - Residents Reminded of Boil Water Advisory - 2016.02.10.pdf; Flint_Precautionary_Boil_Water_Notice.pdf; Flint_Map_Precautionary_Boil_Water_Advisory_.pdf

Residents Reminded of Boil Water Advisory
Water Filter Cartridges Should be Replaced After Advisory is Lifted
Free water filters, cartridges, bottled water, testing kits available at resource sites

FOR IMMEDIATE RELEASE
February 10, 2016
Release #: 35

FLINT, Mich. Flint residents are reminded to boil their water due to the drinking water warning issued by the city of Flint on Feb. 9. Until further notice, boiled filtered water or bottled water should be used for drinking, brushing teeth, washing dishes, preparing food and for pets.

The boil water advisory was issued in response to a water main break on Tuesday that caused a loss of pressure in the water distribution system. Whenever a water system loses pressure for a significant length of time, bacteria contamination can result. As a precautionary measure, residents are advised to boil their water to kill bacteria and other organisms in the water.

Once the City of Flint lifts the advisory, affected residents should be prepared to take a few precautions to ensure their water is safe for use.

First, residents should always flush their water system for at least five minutes after it has gone unused for several hours. For filtered pitchers, flush before filling the pitcher. Residents can prolong the life of their tap filter by turning the valve to the unfiltered setting before flushing, then switch back to the filtered setting before drinking or cooking.

Second, residents should replace the cartridge in their water filter after a boil advisory. Previously installed water filters will still be safe to use after the cartridge has been replaced, and residents should be sure to follow the water filter manufacturer replacement instructions.

For other tips, see the attachment, "Boil Water FAQs."

Free water filter cartridges, water filters, bottled water and water testing kits are available at water resource sites that remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Wednesday, February 10, 2016 9:12 PM
To: Leix, Ron (MSP)
Subject: FW: DRAFT Press Release for Review
Attachments: Flint_Map_Precautionary_Boil_Water_Advisory_.pdf; Flint_Precautionary_Boil_Water_Notice.pdf

-----Original Message-----
From: JICNews
Sent: Wednesday, February 10, 2016 6:33 PM
To: Bolger, Matt (MSP); JICManager; Wheaton, Bob (DHHS)
Subject: DRAFT Press Release for Review

Hi Inspector Bolger,

Attached is a draft of the release and the attachments for review. --Tiff

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Wednesday, February 10, 2016 9:10 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV); Bolger, Matt (MSP)
Subject:	SEOC Update 2/10/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 36 2016-02-....pdf; 20160210_Residents_Sampled_Results-Lead.pdf; 20160210_Residents_Sampled_Results-Copper.pdf; 20160210_Residents_Sampled_Results-parcels.pdf; GovernorReport 20160210.pdf

Update 2/10/16 – 37th Day (36th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
    - Work with UPS on future partnership and service delivery model.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.
- Meet with Seventh Day Adventists on warehouse plan.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #36.
2. Maps: Residential Water Sampling Results – Lead and Copper
3. Governor Report

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 10 American Red Cross Teams scheduled for Thursday, February 11, 2016.

Items to Note (Items in RED are new from when the Governor's Report, "Items to Note" was produced)

- Tasked NG to develop a white paper on what a modern day Civilian Conservation Corps program would look like if implemented in Flint.
- Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
- MDEQ implemented Sentential Sampling Program today.
- The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
- In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
- The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
- SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Unified Coordination Group (UCG):

- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
- Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
- Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
- Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
- Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.

Chris

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.

- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.

- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.

- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.

- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.

- Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
  - 80 Complexes
  - 4170 Units
  - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.

- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY -- LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.

- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 10, 2016 9:11 PM
To: Leix, Ron (MSP)
Subject: Wednesday, Feb. 10 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | WEDNESDAY, FEBRUARY 10, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

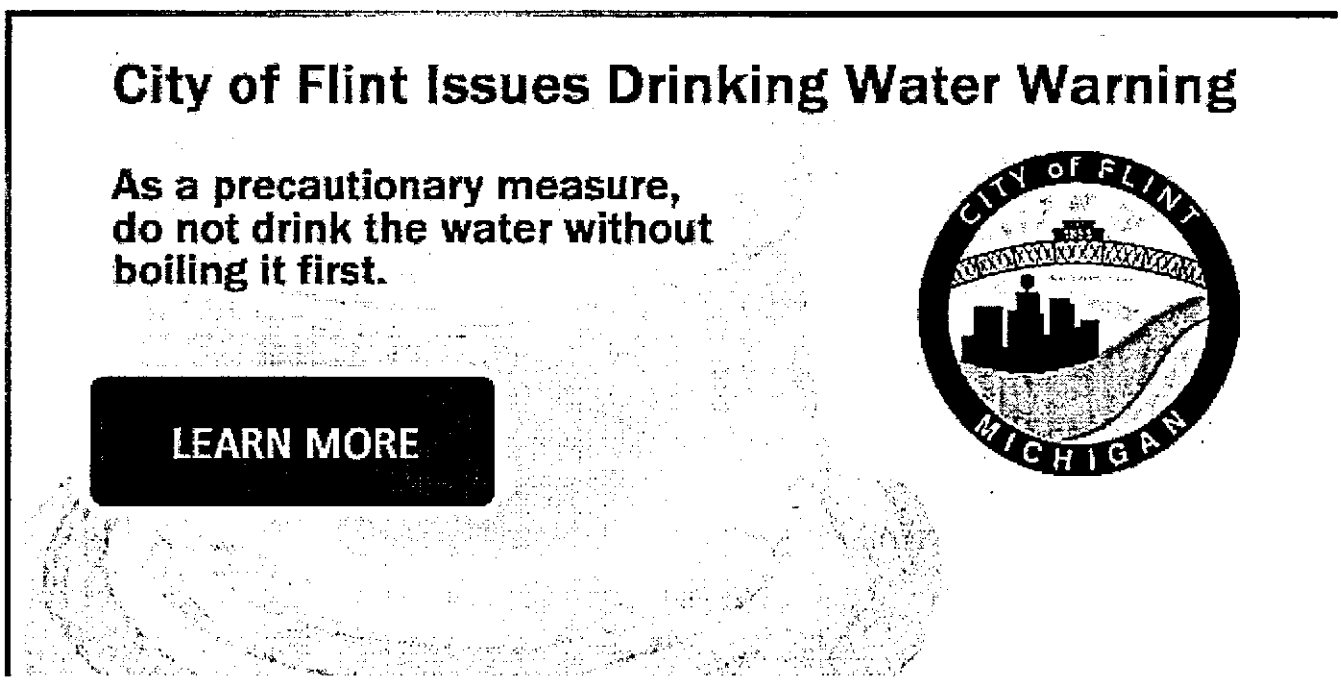
Governor Snyder's budget recommends an additional $195M for Flint families

Today, the Governor in his budget proposed an additional $195 million for Flint families to be used to help provide safe drinking water, good food and nutrition, and physical health, social well-being, and educational intervention.

These additional resources– combined with previous investments– increase total funding for Flint to more than $230 million.

Click here to learn more about the Governor's recommended additional funding.

Please be aware: Flint issued a boil water advisory



Due to a water main break, the city of Flint issued a boil water advisory. Flint residents should boil filtered water. Click here to learn more.

State launches new streamlined services for residents

A new process of addressing homes that test high for lead or copper in their water will provide residents with more efficient in-home follow-up for environmental and health wrap-around services.

The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner. The process is as follows:

- Daily lab test results are posted publicly online at www.michigan.gov/flintwater
- Test results greater than 150 ppb are emailed to MDHHS
- All test results are emailed to the City of Flint, who then sends them to residents by U.S. Mail
- **Within 48 hours, MDHHS coordinates a home health visit** through the Genesee County Health Department to any resident whose lead test result was greater than 150 ppb. Home visit includes:
  - Health and wellness information
  - Off-site blood test referral
  - Assists with transportation support for appointments, as necessary
  - Provides additional bottled water, filters and water sample kits
- **Within 48 hours, DEQ schedules a home water visit** to any resident whose lead test result was greater than 150 ppb (100 ppb or greater, but less than 150 ppb residents are visited within seven days). Home visit includes:
  - Water testing and sampling information
  - Water sample collection
  - Inspection by the Flint Local 370 Plumbers Union (field verification of service line, aerator clean out, filter check)
  - Provides additional bottled water, filters and water sample kits

---

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 299,273 cases of bottled water
- 104,500 water filters
- 211,255 replacement cartridges
- 35,756 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.
- Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-

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Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Wednesday, February 10, 2016 8:35 PM
To: Leix, Ron (MSP)
Subject: RE: 2/10 Daily Update

Can you add these talking points to the internal talking points?

From: Leix, Ron (MSP)
Sent: Wednesday, February 10, 2016 6:44 PM
To: Bolger, Matt (MSP)
Subject: FW: 2/10 Daily Update

Please see below.

--Ron

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 6:43 PM
Subject: 2/10 Daily Update

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

Brownj53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.
  - $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.
  - $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.
  - $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.
  - $50 million will be kept on reserve to address the future needs of Flint residents.

- The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
    - A typical Flint resident's billing statement includes charges for water and sewer.
    - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
    - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
    - Residents would be responsible for covering all sewer costs.
    - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.
- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.
- An infographic detailing the above is available here.

Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.
- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.
- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.
- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.
- An infographic detailing the above is available here.
- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Wednesday, February 10, 2016 8:32 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Wednesday, February 10, 2016
Attachments: 2016-02-10 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Wednesday, February 10, 2016

GENERAL INFORMATION:

- **Michigan Association of United Ways and Michigan 2-1-1 Legislative Action Day** was celebrated today at the Capital. Representatives from 20 United Ways and 2-1-1s from across Michigan met in the Speaker's Library for a briefing on key issues, including a a powerful presentation by United Way of Genesee County CEO Jamie Gaskin on United Way/2-1-1 coordination for Flint.

- **See (near) real-time mapping of 2-1-1's Flint referrals.** Michigan 2-1-1 worked with our partner at Washington University in St. Louis to update the http://mi211.211counts.org/ site to show Flint-specific data. 211 Counts tracks and maps 2-1-1 referrals in over 70 categories and sub-categories. The data is searchable across Michigan by zip code, other geographic and political boundaries, and date. The referral data is updated every night and is current within the past 24 hours. View Flint-specific referrals in six different sub-categories by clicking on the "Disaster" link in the in the 'Top Request' area in the upper left area of the home page. The Flint data will then appear inn the upper right section of the page. Click the Display button to switch between percentages and a hard count of the different referrals.

- **UNTIL FURTHER NOTICE: A boil water advisory is in effect following water main breaks** reported yesterday next to Dort Highway and along Dupont Road. Officials are alerting residents to potential bacterial contamination and sediment in the water system. City of Flint provides these guidelines:
    - **FILTERED** water should be boiled for at least ONE MINUTE, then cooled before drinking.
    - **UNFILTERED** water should be used only after **FLUSHING THE SYSTEM** by running the faucet for **AT LEAST 7 MINUTES** before collecting any water to boil. Boil this water at least ONE MINUTE.
    - BOILED FILTERED or BOILED FLUSHED WATER or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and preparing food.
    - Trapped air and sediment must be flushed from the water lines. DO NOT FLUSH YOUR SYSTEM – the air and sediment may affect performance of water filters and the filter should be replaced.
    - **CUSTOMERS WILL BE ADVISED WHEN THE BAN IS LIFTED.**

  More information including a map of affected areas can be found at https://www.cityofflint.com/wp-content/uploads/Precautionary-Boil-Water-Notice-2-9-16.pdf

CALL VOLUME:

Daily call volume to 2-1-1 for Flint water needs remains manageable overall demand on the system returns to normal levels and special services and support for Flint residents becomes integrated into the standard 2-1-1 workflow.

For the one month anniversary of the state actively promoting 2-1-1 as a primary contact for the Flint Water Response, Jennie Pollak, Central Michigan 2-1-1 Manager, has prepared a detailed breakdown of call data for the past month. Her one-page summary is included as the last page of today's update.

SPECIAL NEEDS/REQUESTS

☑ **From 2/9/16: Flint residents seek help understanding water test kits and results.** The types of assistance requested by Flint residents continue to evolve. As water test kits are distributed, 2-1-1 is receiving calls for assistance understanding how to fill out MDEQ's "REQUEST FOR WATER ANALYSIS" form. **Can MDEQ create an annotated version of the form to post at** www.michigan.gov/flintwater **to provide guidance for residents and 2-1-1 agents assisting residents to complete the form correctly?**
RESOLUTION: The Flint Water website Media Center has a video 'How to properly test your water'. (http://www.michigan.gov/flintwater/0,6092,7-345-75251_75414---,00.html). This short video also goes over the Request for Water Analysis form.

☑ As water test results are posted online and mailed to residents, 2-1-1 is receiving questions about how to read and interpret results. **Is there a resource at MDEQ, Flint Water Department, and/or DHHS that can answer residents test result questions?**
RESOLUTION: The DEQ Environmental Assistance Center can answer questions at 1-800-662-9278.

RUMOR/SCAM CONTROL

- No new rumors to reports
    - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

Another big thank you to Angela Minicuci at DHHS for tracking down information and resources to address unresolved issues.

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**
1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
2/10/16 UPDATE: Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.

☑ **From 2/8/16: Residents are asking for help understanding lead testing results.** Results are beginning to arrive at what will happen next. **Can the SEOC provide guidance on the follow up process for households that have received their test results, particularly if the results indicate high lead levels.**
RESOLUTION: If residents have questions about their water test results, they can call the Genesee County Health Department at 810-257-3603. The SEOC is also looking into creating a guide for residents about how to read their water results. Should one be developed, it will be shared with 2-1-1 and other partners.

☑ **From 2/8/16: Residents have asked for the water test results link to be prominently featured on the Flint Water Site.** The link for residents to check water results on the www.michigan.gov/flintwater web has changed several times in the past week making it difficult for 2-1-1 staff to direct residents appropriately to locate their test results on the state web site.
RESOLUTION: There is now a link in the main navigation menu in the middle of the www.michigan.gov/flintwater page that says 'Testing Results'. Blood, residential, and school testing results can all clearly be found there as of late 2/9/2016.

Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

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Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 6:43 PM
Subject: 2/10 Daily Update
Attachments: 160210_Flint Water Daily Update.docx

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

Brownj53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.
    - $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.
    - $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.
    - $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.
    - $50 million will be kept on reserve to address the future needs of Flint residents.
    - The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
        - A typical Flint resident's billing statement includes charges for water and sewer.
        - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
        - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
        - Residents would be responsible for covering all sewer costs.
        - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.
- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.
- An infographic detailing the above is available here.

Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.
- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.
- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.
- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.
- An infographic detailing the above is available here.
- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Leix, Ron (MSP)

From:	JICManager
Sent:	Wednesday, February 10, 2016 6:42 PM
To:	MSP-SEOCPIO; Bolger, Matt (MSP); Banner, Shanon (MSP); Moon, Jason (LARA); Brown, Melanie (DEQ); thomasvega21@gmail.com; Holland, Meegan (GOV); Leix, Ron (MSP); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)
Subject:	Flint Joint Information Center Daily Update -- Feb. 10, 2016
Attachments:	Flint Water Media Monitoring Report (2.10.16) Afternoon.docx; Flint Water Media Monitoring Report (2.10.16) Morning.docx; JIC_internal_TalkingPoints021016.docx

Flint Joint Information Center Daily Update

February 10, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 10. The JIC was operational until 8:30 p.m. on Feb. 9.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Agriculture and Rural Development, Environmental Quality, and Health and Human Services. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about why schools in Flint were not tested for lead until Oct. 2015.
- Created a morning and afternoon media monitoring report.
- Created a Daily JIC Activities email to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs attended the Governor's proposed FY2017 budget and media roundtable in Lansing.
- Continued updating and revising internal talking points to better reflect ongoing information.
- Continued routing public information materials for approval, including an updated recycling flier and a breast feeding and lead exposure fact sheet from MDHHS.
- Issued a press release about the state of Michigan launching new streamlined services for residents, with new testing sites to help confirm water quality.
- Drafted a press release about the next steps to take after the city of Flint issued a water warning on Feb. 9.
- Continued working to have staffing for Feb. 16-26 by Thursday.
- Began planning for a video shoot and news release about the Flint Farmer's Market being open for business.

- Drafted and issued social media posts about ongoing Flint water emergency, including topics such as the U.S. Small Business Administration's Flint Business Recovery Center and the American Red Cross and United Way playing a crucial role coordinating volunteer effort.

Planned Activities

Thursday, Feb. 11

- Governor's TeleTown Hall at 2:30 p.m.
- News Release – National Guard lifesaving incident at Water Resource Site

Friday, Feb. 12

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- News Release – National Guard Solders building relationships in the community

Saturday, Feb. 13

- No planned products or events.

Saturday, Feb. 14

- No planned products or events.

Monday, Feb. 15

- No planned products or events.

Tuesday, Feb. 16

- Congressional and Legislative conference call at 2:30 p.m.

Wednesday, Feb. 17

- News Release – Blood-level testing available for veterans and their families (tentative, pending coordination MVAA)

Monday, Feb. 22

- News Release – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Blackstone's and Restaurant Inspections

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC034 – Feb. 10 – State Launches New Streamlined Services for Residents

- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 10 – Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water
- GOV – Feb. 10 – Snyder's budget proposal provides strong investments for one Michigan moving forward
- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Leix, Ron (MSP)

From: Leelanau Enterprise <no_reply@leelanaunews.com>
Sent: Wednesday, February 10, 2016 6:07 PM
To: Leix, Ron (MSP)
Subject: New Edition of the Leelanau Enterprise - February 11, 2016

Front Page

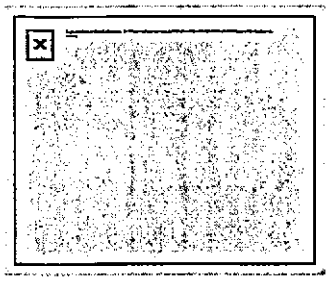
Sanders' appeal permeates county
Anna Och, a 19-year-old student at the University of Michigan, has already requested her absentee ballot so she can cast her vote for Bernie Sanders. She's not alone. Democrats in Leelanau County contacted for this story love Sanders and his call for political revolution. Find out more...

More articles from Front Page:
- Michigan's presidential vote matters
- OUR TURN
- 3-3 vote moves housing off table

Public Notices

Public notices for Leelanau County
Michigan law requires local governments to inform their citizenry through public notices published in newspapers of record for their communities. These notices provide residents with an easy path for following the work of their elected officials. Public notices for Leelanau County can also be accessed online at Leelanaunews.com. Find out more...

Local News



Groups seek to preserve schoolhouse
Glen Lake School is charged with teaching children — not historic preservation. That was the consensus of the Glen Lake Board of Education when it met Monday night and discussed the future of a historic schoolhouse owned by the district. The schoolhouse has attracted a following, as two nonprofit groups appear ready to assume responsibility for its repair and upkeep. Find out more...

More articles from Local News:
- S-B seniors plan formal dance as fundraiser
- County Dates
- Correction:

Sports

Lakers 'Fight the Fight'

Basketball is a game of runs, and Benzie found out the hard way Tuesday. The Glen Lake girls galvanized a pink-patterned hometown crowd with a 27-0 run in the first half, turning a 7-7 tie into a 34-7 game before walking away with a 53-35 conference win. Find out more...

More articles from Sports:
- GTA gets past St. Mary; Cats win big
- Leelanau Scoring Leaders
- Comets win twice; G-L fends off Frankfort

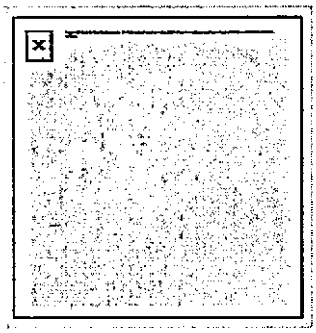
Outdoors

Cold — what else? — for winter fests

Folks planning to attend festivals this weekend in Empire and Glen Arbor may as well bust out their beach chairs and sunscreen. The forecast for the lakeshore communities calls for snow showers and temperatures in the single digits on Saturday afternoon. Remarkably, that might be considered downright pleasant compared to conditions at last year's event. Find out more...

More articles from Outdoors:
- Fishermen, use caution and come prepared for thin ice

Obituaries



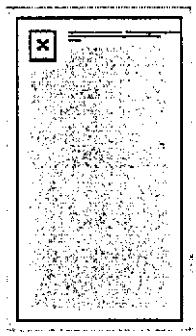
George E. Wilson

A memorial service will be held at 11 a.m., Wednesday, March 30 at the Empire United Methodist Church for George E. Wilson of Empire who died Feb. 5. He was 79. George graduated from Eastern High School in Lansing, where he was a championship wrestler, taking the state title in 1954. Find out more...

More articles from Obituaries:
- Margaret R. Herman

Life in Leelanau

G-L student wins bee in crazy ending



Glen Lake Community Schools eighth grader Jeremiah Dungjen may be crazy about spelling bees. Last week, Dungjen won the county spelling bee by nailing the word "lunatic." Since fourth grade, Dungjen has been competing successfully in classroom and school-level spelling bees and has been a top performer in the county spelling bee for years now. Find out more...

More articles from Life in Leelanau:
- OUR TEAM
- National Spelling Bee's long history
- Talk of the County

Coming Events

Leelanau County Calendar of Events
Organizations wishing to have their public events listed in this calendar can email Patti Brandt at patti@leelanaunews.com or call The Enterprise, 256-9827, before 5 p.m. Friday. TODAY 9:30-10:30 a.m. — Senior Exercise: $4; Old Art Building; Leland. Find out more...

Letters

Dickinson's poem has meaning during political year
To the Editor: In 1892, Emily Dickinson wrote a short poem which, unlike much of the poetry of today, was easily understood and which became very popular and loved. I think that you will enjoy it so I have included it here. Read it slowly, please. Find out more...

More articles from Letters:
- Learn from Flint water crisis rather than criticize
- Commissioners have no authority over Enbridge pipeline
- Support Carly over Hillary for president

Views

Cherry industry evolving quickly; tough to keep up
So what did we learn about the cherry industry from our annual salute to our favorite fruit? That it's getting older and younger, both at once. Find out more...

More articles from Views:
- Cherries and the meaning of life
- Judging the county bee spells F-U-N
- Cartoon

Columns

Framed photo raises $800 for resident
Bea Kimmerly, who became treasurer of Omena Club 21 in 1972, and the new club treasurer Joan Kalchik-TenBrock met in Sun City Ariz. recently for an afternoon lunch. Joan, Bea and Bea's daughter Karol Berwald and friend Gail met at the home of Pat and Clarence Popp in Sun City. Joan, Karol and Pat were classmates at Northport. Bea will celebrate her 104th birthday this summer! Find out more...

More articles from Columns:
- On patriotism and President's Day
- Looking Back in Leelanau...

Courts

86th District Court
Ruth Bailey, 60, 16637 Pettingill Road, Empire — Pleaded not guilty to 'super' drunk driving; bond continued; pretrial conference set for Feb. 23. Ashley N. Garlinghouse, 24, 16291 Hunt Club Road, Lake Ann — Pleaded not guilty to drunken driving; bond continued; pretrial conference held with no offer. Find out more...

More articles from Courts:
- Dispatch Blotter
- Magistrate Court
- Wrecker driver smells alcohol, followed by arrest down the road

Leelanau Log

Real estate transfers recorded in county
January 29 Marjorie E. Power to herself and R. Gregory Fisher, Unit 58, Cedar Creek Commons Condominium in Elmwood Township. Miko L. Gabourie, Trustee of the Constance T. Solomon Revocable Living Trust to Miko L. and Kathryn Gabourie, Section 33 in Elmwood Township. Find out more...

More articles from Leelanau Log:
- Soil Erosion Permits
- Construction Code Authority Building permits issued
- New assumed names filed in county

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Leix, Ron (MSP)

From: reports@radian6.com
Sent: Wednesday, February 10, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

salesforce radian6
In partnership with Twitter

February 10, 2016

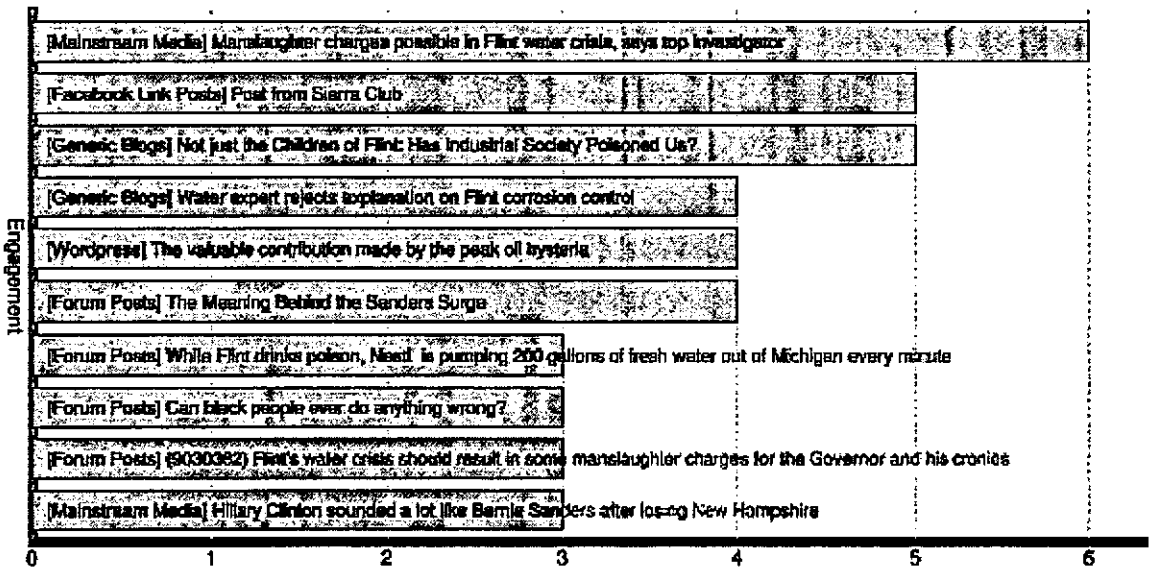
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 12

TWEET FROM: THERAKNOW

Posted on Feb 10, 2016 at 4:37 PM
Author: theraknow
Source: twitter.com

Michigan governor seeks $195 million in state budget to address the water crisis in Flint on.wsj.com/1PD90CA
pic.twitter.com/GPL4YWHnFd

Following: 483 Followers: 96 Updates: 1336

TWEET FROM: PDOUBT

Posted on Feb 10, 2016 at 4:37 PM
Author: pdoubt
Source: twitter.com

Rasheed Wallace drove a truck with cases of water from North Carolina to Flint, Michigan on.si.com/20KwlJJ
pic.twitter.com/ytQfZmDAnG

Following: 2836 Followers: 1296 Updates: 59210

TWEET FROM: RACE4PRESIDENT

Posted on Feb 10, 2016 at 4:33 PM
Author: Race4President
Source: twitter.com

Chelsea Clinton to visit Hurley, meet with pipe fitters of UA Local 370: abc12.com/home/headlines...
#FlintWater #FlintWaterCrisis

Following: 1 Followers: 35 Updates: 3302

TWEET FROM: YAWNBANG

Posted on Feb 10, 2016 at 3:55 PM
Author: yawnbang

Source: twitter.com

#OpFlint pic.twitter.com/fBgUw0ZKjd

Following: 319 Followers: 80 Updates: 436

TWEET FROM: TAPIAENTGROUP

Posted on Feb 10, 2016 at 3:55 PM
Author: TapiaEntGroup
Source: twitter.com

Join NAN Michigan on #March3rd to #standupforflint #rebuildflint #FlintWaterCrisis pic.twitter.com/Y3rXZGjPHl

Following: 458 Followers: 883 Updates: 16728

TWEET FROM: MKMKNANI

Posted on Feb 10, 2016 at 2:13 PM
Author: mkmknani
Source: twitter.com

Dogs Are Being Poisoned by Flint's Lead-Laced Wat... twib.in/l/ModyxKBMrkM #Bluehand | twibble.io
pic.twitter.com/1ETwWHG0qs

Following: 6280 Followers: 6458 Updates: 283364

TWEET FROM: NOIMOSQUE45

Posted on Feb 10, 2016 at 2:13 PM
Author: NOIMosque45
Source: twitter.com

Saviours' Day 2016 kicks off 2/18 with @DrAvaMuhammad 's #ElevatedPlaces Show! #SD16DET
#FlintWaterCrisis pic.twitter.com/uvi66UhemS

Following: 2281 Followers: 4965 Updates: 39598

TWEET FROM: FORTEANEVENT

Posted on Feb 10, 2016 at 2:13 PM
Author: forteanevent

Source: twitter.com

Former Flint Mayor Comes Clean About The Water Crisis by @brycecovert thinkprogress.org/health/2016/02...
pic.twitter.com/sKKHHJ011j

Following: 353 Followers: 333 Updates: 26135

TWEET FROM: TRIZLD10

Posted on Feb 10, 2016 at 2:12 PM
Author: TRizld10
Source: twitter.com

Will the Flint water crisis really result in manslaughter charges? esquire.com/news-politics/... pic.twitter.com/AtNxuypZrf

Following: 5006 Followers: 4578 Updates: 173201

TWEET FROM: DIVACASHDOLL

Posted on Feb 10, 2016 at 1:49 PM
Author: DivaCashdoll
Source: twitter.com

Michigan governor seeks $195 million in state budget to address the water crisis in Flint on.wsj.com/1PD90CA
pic.twitter.com/GPL4YWHnFd

Following: 184 Followers: 110 Updates: 2108

TWEET FROM: LILITHELMORE

Posted on Feb 10, 2016 at 1:29 PM
Author: LilithElmore
Source: twitter.com

How Lead Ended Up In Flint's Water cen.acs.org/articles/94/i7... via @cenmag pic.twitter.com/XXB7Hb1nVn

Following: 370 Followers: 437 Updates: 24483

TWEET FROM: VVANWAGNER

Posted on Feb 10, 2016 at 10:04 AM
Author: vvanwagner

Source: twitter.com

A look at life today in #Flint , where bottled water is rationed and illnesses abound: on.natgeo.com/1RlOzys pic.twitter.com/L6Eac91t1P

Following: 598 Followers: 83 Updates: 2375

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Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Wednesday, February 10, 2016 3:49 PM
To: Kelenske, Chris (MSP)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP)
Subject: RE: SEOC Update 2/9/16 - Flint Water - Limited Distribution

Can you add me to your CC distribution list for this update?

Thank you,

Matt

Begin forwarded message:

> **From:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> **Date:** February 9, 2016 at 9:11:25 PM EST
> **To:** "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>, "Creagh, Keith (DEQ)" <creaghk@michigan.gov>, "Lyon, Nick (DHHS)" <LyonN2@michigan.gov>
> **Cc:** "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>, "Forstner, Nathaniel (GOV)" <forstnern1@michigan.gov>, "Geiger, Ben (GOV)" <geigerb@michigan.gov>, "Stoken, Laura (GOV)" <StokenL@michigan.gov>, "Brader, Valerie (GOV)" <BraderV25@michigan.gov>
> **Subject: SEOC Update 2/9/16 - Flint Water - Limited Distribution**
>
> **Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency**
>
> Mission focus for the day:
> - Ensure adequate quantities of supplies to support operations.
> - Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
> - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
> - Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
> - Obtain additional information from the City of Flint for Declaration of Emergency appeal.
> - Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
> - Includes filter replacement strategies.
> - Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.

- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.

- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.

2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD
9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD
4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field
3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field
5 personnel
One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field
1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky,

Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.

- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.

- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.

- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.

- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.

- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, February 10, 2016 3:36 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Feb. 10, 2016

Editor's note: Click here to see a map of the 402 sentinel sites

Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water

402 households to help determine when city's water is safe to drink

FLINT, Mich. – Gov. Rick Snyder is thanking 402 households from across Flint who will provide water test data to help determine when the city's water is safe to drink.

The "sentinel sites" will be visited by teams made up of Michigan Departments of Environmental Quality employees and licensed plumbers. They'll teach homeowners how to test their water in a scientifically accurate manner and submit samples on a regular basis for the state to test.

"I want to thank the homeowners participating in this sentinel site program," said Gov. Rick Snyder. "Their diligence in taking scientific samples from their home's water system is crucial in helping us decide the right time to declare when Flint neighborhoods have safe drinking water."

Also launching today is a more streamlined system of addressing homes that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and health wrap-around services coordinated by the Michigan Department of Health and Human Services.

"We want to provide the quickest response possible when we see that a home's water tests high for lead or copper," Snyder said. "We've provided outreach in Flint since October and continue to improve our processes for getting residents the help they need. Streamlined coordination of services between the DHHS, DEQ, Genesee County Health Department and the Flint Local 370 Plumbers Union is yet another step in that direction."

Homes with higher lead levels will receive health and wellness information, blood test referrals, transportation to appointments if necessary and additional bottled water, filters and water sample kits. The homes will also be inspected for possible sources of lead in the water.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater, by calling United Way 211 or visiting www.helpforflint.com.

#

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Wednesday, February 10, 2016 12:04 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · February 10, 2016

NEWS

Michigan State Police: Troopers make drug arrests, investigate fraud

MLive.com

Troopers conducted a traffic stop for a defective headlight and subsequently arrested the driver for an outstanding warrant. The man, identified as a ...

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Classes Canceled After Four Shot Outside **Michigan** High School Tuesday

TheBlaze.com

Michigan State Police are investigating two related shootings that occurred near each other Tuesday evening. One of the shootings involved an officer, ...

Police: 4 hurt in shootings outside Muskegon Heights High School - Fox17

4 Injured in Shootings at **Michigan** High School After Tip to **Police** That Violence Might Break Out - People Magazine

Police on Muskegon Heights shooting: 'We did everything we could to stop this from happening' - MLive.com

Full Coverage

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MSU **Police**: Two men on the run after armed robbery

WLNS

EAST LANSING, **MI** (WLNS) – **Michigan State** University **Police** say two suspects are on the loose after an armed robbery Tuesday night. It happened ...

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At MSU, training **police** on microaggressions and bias

Lansing State Journal

EAST LANSING - Microaggressions and implicit bias are now part of the lesson plan for **Michigan State University Police**. The department has created ...

MSU **Police** Department forms new Inclusion and Anti-Bias Unit - WLNS

Full Coverage

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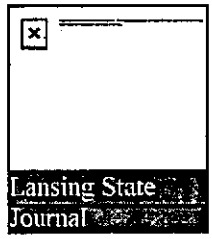

Police probe 2 fatal shootings in Inkster

The Detroit News

Michigan State Police are investigating the second fatal shooting of a man in ...

Inkster police found a 22-year-old Detroit man in front of his car in the ...

MSP investigates two killings a week apart in Inkster, victims lured online into robbery trap - WXYZ

Full Coverage

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Michigan State University **police** unit focuses on inclusion

Petoskey News-Review

EAST LANSING (AP) — The **Michigan State** University **Police** Department has formed an Inclusion and Anti-Bias Unit as part of an effort to improve its ...

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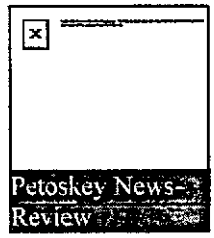

Watch live: **Michigan** AG: We're not going to short-change justice in...

WDIV Detroit

The team of investigators includes Ellis Stafford, of the Detroit Crime Commission and formerly with the **Michigan State Police**. Stafford said this is ...

Snyder budget tackles urgencies: Flint water and DPS - Detroit Free Press

Schuette pushing for funds to pay for Flint water probe - Detroit Free Press

Full Coverage

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Police locate driver in hit-and-run involving a school bus

MLive.com

After looking for about four hours, **Michigan State Police** located a woman believed to be connected to a hit-and-run crash involving a school bus near ...

Woman Flees Crash Scene After Hitting Chelsea School Bus - WHMI

Full Coverage

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Fighting traffic tickets: Why it's a losing battle in Grand Rapids court

WZZM13.com

In November 2015 we found many city leaders have largely ignored the law and continue to have speed limits the **Michigan State Police** considers to ...

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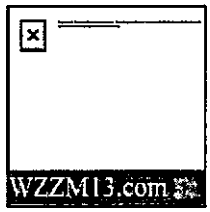

Bill would rename US 127 to honor fallen trooper

Lansing State Journal

LANSING - A section of U.S. 127 near Leslie would be named for a long-fallen **Michigan State Police** trooper under a bill introduced today in the state ...

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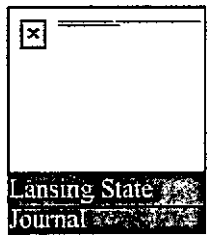

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From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
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To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Snyder's budget proposal provides strong investments for one Michigan moving forward

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Feb. 10, 2016

EDITOR'S NOTE: Click to view DPS, Flint, and Statewide infrastructure infographics.

Snyder's budget proposal provides strong investments for one Michigan moving forward

Key investments for Flint water crisis, statewide infrastructure, and Detroit Public Schools

LANSING, Mich. — Gov. Rick Snyder presented his proposed fiscal year 2017 budget today, a total budget that is up just 0.8 percent from last year, calling for critical investments for the Flint water crisis, statewide infrastructure and the Detroit Public Schools. The governor's recommendation also addresses the skyrocketing costs of specialty medications that Michigan residents depend on for better health outcomes.

By investing in the specific needs for Flint and Detroit, setting aside funding for statewide infrastructure needs and the rising cost of prescription drugs, while staying committed to the core statewide priorities of education, talent and economic development, health and human services, and public safety, today's announcement provides the right plan for moving Michigan forward.

A new supplemental budget request for the current fiscal year was introduced, which includes $30 million for relief of Flint water bill payments currently being acted upon by the Legislature.

The supplemental request also includes $25 million for infrastructure needs specific to Flint and

another $165 million to be set aside for statewide infrastructure needs in a newly created Michigan Infrastructure Fund. The $165 million in statewide infrastructure funding represents the first step toward a longer term solution for the state's needs and will be used to make strategic improvements based on recommendations from the Commission on 21st Century Infrastructure.

The overall budget recommendation totals $54.9 billion, an increase of 0.8 percent or $438 million over last year, and includes $10.2 billion in general fund dollars. The general fund is up 1.5 percent from last year which translates to $145 million.

Budget recommendations to aid Flint and Detroit Public Schools include:

Funding for Flint Water Crisis

- An additional investment of over $195 million spread out across several state agencies to continue the support needed for the children and residents of Flint. These funds will be used to address various needs, including safe drinking water; food and nutrition; physical health; social well-being; and educational intervention. When combined with previously enacted supplemental funding in fiscal year 2016, total funding for Flint comes to more than $230 million.

Funding for Detroit Public Schools

- An investment of $72 million a year, for 10 years, from Michigan's tobacco settlement proceeds to offset the Detroit Public Schools' repayment of a debt load expected to accumulate to $515 million by this summer. The $720 million generated from this plan will provide for $200 million needed for the startup and transition costs to create the new district.
- The fiscal year 2016 supplemental includes $50 million to ensure Detroit schools remain solvent through the rest of this school year while the governor's longer term solution is considered by the Legislature. General fund dollars will used for this funding to ensure the school aid fund is held harmless.

The proposed fiscal year 2017 budget is a balanced approach focused on Michigan's continued growth and future prosperity. The governor today also offered a 2018 projected budget, continuing his practice of ensuring that Michigan maintains a long-range planning focus with an emphasis on fiscal responsibility.

With a growing economy and unemployment at its lowest rate in more than 15 years, Michigan's future economic forecast remains bright. With more than 440,000 new private sector jobs since December 2010 and rising personal incomes for families across Michigan, the state is well positioned to continue its comeback.

"I'm committed to providing critical investments needed for the Flint water crisis and Detroit Public Schools while maintaining the long-term focus on the key priorities of education, job creation, health and human services, public safety and fiscal responsibility. Coupled with fiscal year 2016 investments, this recommendation brings total funding for the Flint water crisis to more than $230 million. The plan provides new investments in both K-12 education as well as higher education and continues the emphasis on developing our talent and connecting that talent to jobs," Snyder said. "From day one we have remained committed to our vision and reinvention strategy and it is paying off. This budget recommendation is the next step in the remarkable growth of our state and I look

forward to working on it with our partners in the Legislature."

State Budget Director John Roberts joined Snyder in outlining the budget recommendation to a joint session of House and Senate appropriations committees.

"As budget director, I am proud of this budget because we addressed the challenges we have in Flint and Detroit while remaining committed to our core budget principles and managing the taxpayer dollar wisely," Roberts said. "This is a credit positive plan that keeps us on a good growth curve."

Lt. Governor Brian Calley was in Flint during the budget presentation to meet with stakeholders about the budget recommendation and how it will directly benefit the residents of the city.

Snyder's recommended budget will now be reviewed and acted upon by the Legislature in the coming months with the target of having the budget signed in early June.

Additional highlights of the recommended budget include:

Preparing Our Children for the Future

- An additional $150 million for the K-12 foundation allowance, bringing total K-12 appropriations to $12.1 billion, a $1.4 billion funding increase from fiscal year 2011. The increase in the foundation allowance equates to an additional $60 to $120 per pupil.
- An additional $61.2 million or 4.3 percent for the operations of Michigan's 15 public universities and an additional $7.5 million or 2.4 percent for community college operations. The recommendation calls for universities to limit tuition increases to 4.8 percent or less in order to receive the funding increase. This investment restores aggregate university funding to fiscal year 2011 levels.
- An increase of $15 million for career and technical education middle college and equipment program
- An investment of $2.1 million to encourage students toward studying the fields of science, technology, engineering and mathematics.
- An investment of $9 million for water testing in schools.
- An investment of $5 million for school consolidation grants.

Putting People First

- Funding of $91.5 million to treat nearly 7,000 patients living with hepatitis C and $43.7 million to treat approximately 320 children with cystic fibrosis is built into the Department of Health and Human Services' (DHHS) base budget. The state Pharmacy and Therapeutics Committee recently recommended that new specialty medications to treat these conditions be approved for Medicaid patients.
- An investment of $30 million to include a specialty medications prescription reserve in the DHHS budget to address additional specialty medications in the pipeline.
- An investment of $3.4 billion in federal funds for the Healthy Michigan Plan to continue expanded Medicaid coverage for more than 600,000 Michigan residents.
- Another $25.6 million in funding to fully expand the Healthy Kids Dental program to

cover all eligible children across the state in all 83 counties, growing the number of children who will receive good dental care to approximately 826,800. When the governor took office, the program covered 285,000 children in 61 counties.

- An investment of $7.6 million for a new patient unit at the Center for Forensic Psychiatry.
- An investment of $22.3 million to fully implement the state's automated child welfare information system.
- Increased funding of $6.1 million to enhance and expand the clothing allowance from $140 to $200 a year for children in the Family Independence Program. The clothing allowance will cover all children in the program, adding nearly 25,000 children.

Job Creation

- A total of $115.5 million to grow Michigan's economy through business attraction and community revitalization efforts.
- An investment of $2 million for the Community Ventures - Challenge Grant, which will provide matching grants to expand service and further program integration in Detroit, Flint and Saginaw to help the structurally unemployed pursue career opportunities and maintain employment.
- A $10 million increase to the skilled trades training program, bringing total funding to $35.6 million to match employers talent needs with skilled workers for in-demand jobs.

Infrastructure/Technology

- A total of $533.3 million in new dedicated transportation revenue, including $189.2 million for the state trunkline fund, $283 million for local road agencies and $61.4 million for rail and public transit, for maintenance and improvement of transportation infrastructure across the state.
- A total of $57.5 million in new federal funds from the Fixing America's Surface Transportation (FAST) Act, to be used for local road agency, state trunk line, and transit projects.
- A total of $132.8 million in new technology investments, including additional funding for cybersecurity to protect critical data from growing threats and added investment for the Information Technology Investment Fund for technology improvements to better serve residents and improve government efficiency.

Protecting the Public

- An additional $9.5 million to run a trooper recruit school with the goal of producing another 85 graduates that will further the enlisted strength within the Michigan State Police.
- A total of $1.5 million to expand the Secure Cities effort to the communities of Benton Harbor, Hamtramck, Harper Woods, Highland Park, Inkster and Muskegon Heights. The program has already produced impressive results by reducing violent crime in Detroit, Flint, Pontiac and Saginaw.
- An investment of $8.5 million to run an academy to train and graduate 350 new corrections officers for prisons across the state.

- A total of $500,000 to help prevent sexual assaults on college campuses through the higher education sexual assault prevention and education initiative.
- Funding of $2.2 million to enhance the capacity to combat the increasing growth of digital crime.
- An investment of $4 million to support safe and secure learning environments for students.
- An investment of close to $1 million for the purchase of new ballistic vests to keep probation and parole agents safe while on field duty.

Stronger Communities

- Eligible counties will receive a combination of revenue sharing payments and incentive-based payments, provided they meet required transparency provisions, totaling $215.2 million, which is the maximum funding allowed under statute to 78 eligible counties, up from 76 counties in the current fiscal year.
- A 3.9 percent increase in constitutional revenue sharing payments for cities, villages, and townships for a total of $781.5 million, based on estimated sales tax collections.
- As an incentive to combine government operations, all local units may apply for grant assistance to help defray expenses related to consolidation of services or programs, with a recommendation of $11 million for this competitive grant assistance program.

Focusing on Long-term Liabilities

- Fiscal year 2016 deposits to the Budget Stabilization ("Rainy Day") Fund will bring the projected total balance to $611 million which equates to a $609 million increase since the governor first took office, when the rainy day fund was at a mere $2.2 million.
- Funding for the school employee retirement system is recommended at $1 billion for K-12 schools, which equates to over $660 per K-12 student. This investment provides fiscal relief to schools for retirement obligations and helps ensure retirement promises made to employees can be kept. The governor's commitment to solving the state's pension and retiree health care obligations is strong. Reforms made to the school employee retirement system and the state employee retirement system have reduced the state's long-term debt by more than $20 billion.
- A $730,000 increase and a total of $5.9 million in ongoing funds is recommended within higher education to provide for costs above a proposed rate cap for seven participating universities in the Michigan Public School Employees Retirement System (MPSERS). Community colleges receive a recommended $3.7 million increase and $74.9 million total in ongoing funds, to provide for costs above the rate cap for MPSERS.

The state's new fiscal year begins Oct. 1.

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Copies and more details of the governor's recommended budget are available at www.michigan.gov/mibudget. Join the conversation on Twitter at #mibudget.

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Leix, Ron (MSP)

From:	JICNews
Sent:	Wednesday, February 10, 2016 11:34 AM
To:	JICNews
Subject:	NEWS RELEASE: State Launches New Streamlined Services for Residents
Attachments:	JIC News Release #34 - State Launches News Streamlined Services for Residents - 2016.02.10.pdf

State Launches New Streamlined Services for Residents
New Testing Sites Help Confirm Water Quality

FOR IMMEDIATE RELEASE
February 10, 2016
Release #: 34

FLINT, Mich. – This week the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (MDHHS) initiated new initiatives to engage residents in a more in-depth level of data collection that will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

Starting today, 10 Sentinel Site teams consisting of representatives from the DEQ, along with licensed plumbers, will begin to visit 402 identified residential sites across the city to teach homeowners how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing.

Geographically dispersed across all nine wards, these sites will be established for ongoing lead and copper monitoring and will be resampled periodically to help determine when the drinking water advisory may be discontinued. This testing regimen calls for resampling every two weeks for an additional four, two-week cycle.

"These Sentinel Sites are an important step in helping us achieve a higher level of data analytics on the quality of the water," said Keith Creagh, Director of the DEQ. "The data collected will help us determine when and where corrosion control treatment has been effective."

Also launching today is a more streamlined system of addressing residences that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and health wrap-around services.

"As soon as we see that a household's water level tests high for lead or copper, this new automatic protocol kicks in, beginning a series of measures to get people the health-related services they need faster," said Dr. Eden Wells, chief medical executive with the MDHHS. "While many of these residents have had outreach from county and state agencies since last fall, this new system creates a timeline and multi-agency organizational structure so that services can be provided in a more cohesive manner."

The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner. The process is as follows:

- Daily lab test results are posted publicly online at www.michigan.gov/flintwater
- Test results greater than 150 ppb are emailed to MDHHS
- All test results are emailed to the City of Flint, who then sends them to residents by U.S. Mail
- **Within 48 hours, MDHHS coordinates a home health visit** through the Genesee County Health Department to any resident whose lead test result was greater than 150 ppb. Home visit includes:
    - Health and wellness information
    - Off-site blood test referral
    - Assists with transportation support for appointments, as necessary
    - Provides additional bottled water, filters and water sample kits
- **Within 48 hours, DEQ schedules a home water visit** to any resident whose lead test result was greater than 150 ppb (100 ppb or greater, but less than 150 ppb residents are visited within seven days). Home visit includes:
    - Water testing and sampling information
    - Water sample collection
    - Inspection by the Flint Local 370 Plumbers Union (field verification of service line, aerator cleanout, filter check)
    - Provides additional bottled water, filters and water sample kits

Unlike lead, there is a safe level of copper. Everyone comes into contact with it every day and copper is essential for good health, but for homes with elevated copper levels, individuals are being instructed to use bottled water for drinking and cooking.

People's bodies require copper for normal functioning, and at different amounts depending on age, and whether a women is pregnant or breastfeeding. Ingesting high levels of copper can cause nausea, vomiting and diarrhea.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater, by calling United Way 211 or visiting www.helpforflint.com.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, February 10, 2016 11:11 AM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--Snyder's Budget Focus On Flint, Detroit Schools As He Outlines Plan

GONGWER Michigan
The Capitol Record Since 1906

Wednesday, February 10, 2016, 11:09 AM

Snyder's Budget Focus On Flint, Detroit Schools As He Outlines Plan

With his proposed $54. 9 billion 2016-17 budget, titled "We Are One Michigan," Governor Rick Snyder identified fixing the Flint water crisis and Detroit Public Schools as the top priorities for the spending plan as he unveiled the budget to the Legislature.

"The lens is centered" on the "critical challenges" of Flint and the Detroit schools, Mr. Snyder said in introducing his sixth proposed budget.

Beyond those immediate crises, however, Mr. Snyder's budget reflects an overall optimistic tone, expecting continued economic growth for Michigan.

The $54.9 billion budget comprises $10.2 billion in General Funds and $12.5 billion in School Aid Funds. The largest single share of the budget, some 45 percent, is centered on health and human services, with another 30 percent focused on all forms of education.

In terms of helping Flint, Mr. Snyder's budget calls for $195 million, spent across several agencies, which had already been reported. But he also told lawmakers the state will operate on the assumption that all Flint children have been exposed to high lead levels, which will mean ongoing observation over the years.

In helping Detroit schools, Mr. Snyder's budget reiterates his earlier plan to assist the district in paying off its debt, creating a new district to operate the schools and having a commission appoint a manager for public schools within the city.

In terms of other proposals, Mr. Snyder's budget estimates another $533.3 million in dedicated funds for transportation revenue.

Mr. Snyder also calls for increasing the clothing allowance for children on public assistance, both in terms of raising the maximum from the current $140 to $200, and to cover all children in the Family Independence Program, a total increase of $6.1 million.

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Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 11:11 AM
To: Holton, Jennifer (MDARD); Throne, Heather (MDARD); Levengood, Vicki (MDCR); Miller, Jacki (MDCR); Gautz, Chris (MDOC); Kramer, Holly (MDOC); Ackley, Martin (MDE); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Wheaton, Bob (DHHS); Miller, Andrea (DIFS); Moon, Jason (LARA); Guerrant, Emily (MEDC); 'Kathleen Achtenberg (MEDC)'; Bach, Katie (MSHDA); Humes, William R (DMVA); Simpson, Angela (DMVA); Thelen, Suzanne (DMVA); DeVol, Lauren (DMVA); Golder, Edward (DNR); Pepin, John (DNR); Banner, Shanon (MSP); Brown, Tiffany (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP); Brown, Melanie (DEQ); Silfven, Ken (TIA); Buhs, Caleb (DTMB); Weiss, Kurt (DTMB); Cranson, Jeff (MDOT); Stanton, Terry A. (Treasury); Sampson, Jeremy (TREASURY); Bitely, Andrea (AG); Woodhams, Fred (MDOS); Sellek, Stacy (Courts); Bean, Mary Kay (MGCB)
Subject: FW: Budget Presentation
Attachments: PR FY 2017 Gov Budget Recommendation_FINAL.DOCX; Budget_Flint_ForPrint.pdf; DPSInfographic.pdf; StatewideInfrastructure_ForPrint.pdf

PIOs – Please see below note recently sent to your directors regarding today's budget presentation.

Best,
Jess

From: Wisniewski, Wendy (GOV) **On Behalf Of** Agen, Jarrod (GOV)
Sent: Wednesday, February 10, 2016 11:08 AM
To: Abednego, Jaime (DTMB) <AbednegoJ@michigan.gov>; Allan, Jon (DEQ) <AllanJ@michigan.gov>; Arbulu, Agustin (MDCR) <ArbuluA@michigan.gov>; Arwood, Steve (MEDC) <arwoods1@michigan.org>; Barnes, Jeff (DMVA) <barnesj7@michigan.gov>; Behen, David (DTMB) <Behend@michigan.gov>; Bowen, Scott (MSL) <bowens1@michigan.gov>; Brader, Valerie (LARA) <braderv@michigan.gov>; Brown, Diane (MGCB) <BrownD16@michigan.gov>; Burton, Diane (LARA) <BurtonD2@michigan.gov>; Carefoot, Karen (MDE) <CarefootK@michigan.gov>; Clover Adams, Jamie (MDARD) <CloveradamsJ@michigan.gov>; Comai, Stephanie (TIA) <ComaiS1@michigan.gov>; Creagh, Keith (DEQ) <creaghk@michigan.gov>; Crockett, Tracy (MSHDA) <CrockettT2@michigan.gov>; Deloney, Andrew (LARA) <DeloneyA@michigan.gov>; Donnan, Chanda (DTMB) <DonnanC@michigan.gov>; Doyle, Maureen (Treasury) <DoyleM4@michigan.gov>; Dungey, Cecilia (TIA) <DungeyC1@michigan.gov>; Elsenheimer, Kevin (MSHDA) <ElsenheimerK@michigan.gov>; Etue, Kriste (MSP) <EtueK@michigan.gov>; Evans, Amiee (MEDC) <evansa3@michigan.org>; General Gregory J. Vadnais (gregory.j.vadnais.mil@mail.mil) <gregory.j.vadnais.mil@mail.mil>; Grijalva, Nancy (DHHS) <GrijalvaN@michigan.gov>; Hill, Nancy (DIFS) <hilln1@michigan.gov>; Isaacs, Carol (AG) <IsaacsC@michigan.gov>; Kalm, Rick (MGCB) <KalmR@michigan.gov>; Khouri, Nick (TREASURY) <KhouriN@michigan.gov>; King, Rebecca (MCSC) <KingR2@michigan.gov>; Klotz, Josephine (MSP) <KlotzJ@michigan.gov>; Lyon, Nick (DHHS) <LyonN2@michigan.gov>; Mason, Dace (DMVA) <DACE.L.MASON.NFG@MAIL.MIL>; McDermott, Cristina (MSL) <McDermottC1@michigan.gov>; McPharlin, Pat (DIFS) <McPharlinP@michigan.gov>; Minix, Connie (DTMB) <minixc@michigan.gov>; Moritz, William (DNR) <MoritzW@michigan.gov>; Roberts, John (DTMB) <RobertsJ9@michigan.gov>; Sanford, Shawn (MDCR) <SanfordS1@michigan.gov>; Sebenick, Pam (MDOT) <SebenickP@michigan.gov>; Sederburg, Kari (DHHS) <SederburgK@michigan.gov>; Senyko, Mike (MDOS) <SenykoM@michigan.gov>; Simon, Sandy C. (MDOC) <SimonS4@michigan.gov>; Smith, Brenda (MDARD) <smithbl9@michigan.gov>; Steudle, Kirk (MDOT) <SteudleK@michigan.gov>; Sworden, Julie (DMVA) <SwordenJ@michigan.gov>; Talberg, Sally (LARA) <TalbergS@michigan.gov>; Teszlewicz, Barbara (AG) <teszlewiczb@michigan.gov>; Thelen, Mary Beth (DEQ) <THELENM2@michigan.gov>; Tkaczyk, Judy (DNR) <TKACZYKJ@michigan.gov>; Vaughn, Kari (DEQ) <VaughnK3@michigan.gov>; Waalkes, Marie (DTMB) <WaalkesM1@michigan.gov>; Warner, Ashley (LARA)

<WarnerA1@michigan.gov>; Washington, Heidi E. (MDOC) <WashingtonM6@michigan.gov>; West, Samantha (LARA) <WestS4@michigan.gov>; Whiston, Brian (MDE) <WhistonB@michigan.gov>; Winters, Jan (MCSC) <WintersJ@michigan.gov>; Zimmer, Mike (LARA) <zimmerm@michigan.gov>
Cc: Agen, Jarrod (GOV) <AgenJ@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>; Wisniewski, Wendy (GOV) <wisniewskiw@michigan.gov>
Subject: Budget Presentation

For the last five years, Gov. Snyder has delivered a balanced budget months ahead of schedule. This year will be no different, but the budgeting process to this point has been unlike previous years.

We are amidst a crisis in one of our state's communities and while many steps have been taken already, the road ahead is long for those who have been affected. The time to act is now, and the new budget recommendation accurately reflects both immediate and long-term needs.

The governor is asking today for $195 million in new funding that will bring total investment for Flint's water crisis to $232 million. Attached is an infographic that explains how the $195 million will be spent.

An additional $165 million will aid in statewide infrastructure prioritization, with local projects as the focus.

Under the Governor's recommendation, Detroit Public Schools will have an investment of $72 million per year for 10 years from Michigan's tobacco settlement proceeds. The situation for students in Detroit is dire. It is critical and it is urgent that the Legislature work to turn around the failing system that is currently in place.

There are many other highlights to be proud of in this budget. Some areas being made whole, such as Healthy Kids Dental and higher education, have been a priority of the Governor for years.

- Overall budget growth for FY17 is 0.8 percent, up $438 million from last year. Total spending is $54.9 billion, with 75 percent of that funding health, education and human services statewide.
- Healthy Kids Dental will cover all 83 counties in Michigan, with a total of 826,000 kids receiving oral care. In 2011, 61 counties were covered with a total of 285,000 kids.
- Higher Ed funding will be fully restored, with a 4.3 percent increase for universities and a 2.4 percent increase for community colleges.
- MSP's trooper recruit school will graduate 85 new troopers. Number of troopers hired since Dec. 2010 will make up 48 percent of TOTAL troopers.
- Recommendations of the Michigan Prescription Drug and Opioid Abuse Task Force will be implemented.
- Secure Cities Partnership will be expanded to Muskegon Heights, Inkster, Hamtramck, Harper Woods, Highland Park and Benton Harbor.

All of us who work for the governor know that even with the challenges before us, our state's future is brighter for all. These are opportunities to address issues that affect the quality of life, and we will see them through.

Attached is the press release and infographics with additional information.

Please join in watching the presentation at www.michigan.gov/snyderlive and join the conversation on social media using #mibudget. Additional information will be available just prior to the budget presentation at www.michigan.gov/mibudget.

Thank you for your continued service and commitment to the people of Michigan.

Jarrod Agen
Chief of Staff
Governor Rick Snyder, Michigan
517-241-5601

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Leix, Ron (MSP)

From: Cavanaugh, Cheryl (MDARD)
Sent: Wednesday, February 10, 2016 10:49 AM
To: Leix, Ron (MSP)
Cc: JICManager
Subject: tweet

Tweet draft:
#FlintWater response teams & resource sites have distributed 299,273 cases of water & 104,500 water filters to Flint residents since Jan. 9.

Will send the others in a bit! Trying to get link to business loan press release.

Thanks,
Cheri

Leix, Ron (MSP)

From: Russo, Mark (MSP)
Sent: Wednesday, February 10, 2016 10:23 AM
To: Kuzera, Michelle (MSP)
Cc: Leix, Ron (MSP)
Subject: RE: 2015-10--1-Flint Water

Wow... even Ron Liex

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Kuzera, Michelle (MSP)
Sent: Wednesday, February 10, 2016 10:23 AM
To: Russo, Mark (MSP); Covey, Gabriel (MSP)
Cc: Roach, Billie Jo (MSP)
Subject: RE: 2015-10--1-Flint Water

Everyone misses you already Mark!

From: Russo, Mark (MSP)
Sent: Wednesday, February 10, 2016 10:19 AM
To: Covey, Gabriel (MSP)
Cc: Roach, Billie Jo (MSP); Kuzera, Michelle (MSP)
Subject: 2015-10--1-Flint Water

Lt. Covey,,,Good morning,

I checked with Lt. Roach, and she will know Thursday regarding what her relief schedule will look like for this weekend. I informed her I am available and will wait for her call. Michelle K. and I did an overlap yesterday at the UCG. I also informed her I am available to provide her relief as well. I will keep you in the loop.

I will continue to participate in the Con Calls so I can stay current.

I will head back to west Michigan today.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665

Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Wednesday, February 10, 2016 10:07 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Bolger, Matt (MSP); Minicuci, Angela (DHHS); Moon, Jason (LARA)
Subject: Fwd: FILTERS: Flint water main break

Okay - since it appears no one is talking with the city - I've sent a message to Kristen and Natasha offering to do a joint release on the boil water advisory... Will let you know what they say.
Thanks
Mel

Begin forwarded message:

> **From:** MSP-SEOCPIO <MSP-SEOCPIO@michigan.gov>
> **Date:** February 10, 2016 at 9:17:02 AM EST
> **To:** MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov>, "Brown, Melanie (DEQ)" <BrownM45@michigan.gov>, "Feighner, Bryce (DEQ)" <FEIGHNERB@michigan.gov>, "Krisztian, George (DEQ)" <krisztiang@michigan.gov>
> **Cc:** MSP-SEOCSDEM <MSP-SEOCSDEM@michigan.gov>, MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>, plangc <plangc@michigan.gov>, MDEQ-ECC-IMT <MDEQ-ECC-IMT@michigan.gov>, JICManager <JICManager@michigan.gov>, "Russo, Mark (MSP)" <RussoM3@michigan.gov>, "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Bolger, Matt (MSP)" <BolgerM@michigan.gov>, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov>
> **Subject: RE: FILTERS: Flint water main break**
>
> All-
>
> I just spoke with F/Lt Jen Wolf with the state DEQ. She is going to reach out to Scott Schaffer at the local EOC to see what they are working on/information he has on this.
>
> She will advise on who is putting together a follow up message/what the plan is for getting the message out on replacement cartridges being needed.
>
> She will advise
>
> Thanks
>
> Kevin s.
>
> State Emergency Operations Center
> Public Information Officer
> 517-284-3882

From: MSP-EOC-MDEQ
Sent: Wednesday, February 10, 2016 8:32 AM
To: Brown, Melanie (DEQ); Feighner, Bryce (DEQ); Krisztian, George (DEQ); MSP-SEOCPIO

Cc: MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager
Subject: RE: FILTERS: Flint water main break

I am bringing in the SEOC PIO rep on the conversation....

From: Brown, Melanie (DEQ)
Sent: Wednesday, February 10, 2016 8:30 AM
To: MSP-EOC-MDEQ; Feighner, Bryce (DEQ); Krisztian, George (DEQ)
Cc: MSP-SEOCSDEM; MSP-SEOCOPSC; plangc; MDEQ-ECC-IMT; JICManager
Subject: Re: FILTERS: Flint water main break

The city must alter its communications as the public notice must by law be issued by them. We can reflect supplemental communications from the state's end. Who from state is in touch with the city on this issue?

On Feb 10, 2016, at 8:06 AM, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov> wrote:

> Please see the information below regarding how microbiological contaminants affect the filters and develop messaging to address.
>
> ---
>
> **From:** Hazan, Stan [mailto:Hazan@nsf.org]
> **Sent:** Wednesday, February 10, 2016 1:27 AM
> **To:** DeLand, Derek; MSP-EOC-MDEQ
> **Cc:** Schmitt-Reichert, Anna; Nowland-Margolis, Lizabeth
> **Subject:** RE: Flint water main break
>
> All
> A slightly modified statement that addresses lead reduction at the same time would be: "These filters are not certified to reduce microbiological contaminants from drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. Residents should replace the cartridge / filter after the Boil Water Advisory has been lifted. The lead reduction capabilities of the filter should not be adversely affected by the presence of bacteria, if present."
> Thanks
> Stan
>
> Stan Hazan
> Sr. Director, Scientific & Regulatory Affairs
> NSF International
> 789 N. Dixboro Road
> Ann Arbor, Michigan 48105
> Office 1-734-769-5105
>
> hazan@nsf.org
> www.nsf.org
>
> ---
>
> **From:** DeLand, Derek
> **Sent:** Tuesday, February 09, 2016 8:21 PM
> **To:** MSP-EOC-MDEQ@michigan.gov
> **Cc:** Hazan, Stan
> **Subject:** Flint water main break

Mitch, Jen, and others,

So, I got what feedback I could and it is essentially what we had briefly discussed.

The standards are based on treating potable water, which is microbiologically safe water, so our certification to the standards would essentially be null and void if there is bacteria in the influent. This is akin to the issue of lead levels being over 150 ppb. The filters used in Flint are not certified to remove microbiological contaminants to drinking water. Residents should boil their filtered water to ensure that their water is microbiologically safe. The, replace the cartridge / filter after the Boil Water Advisory has been lifted.

Hope this gives you what you need. If you need anything else, please let me know.

Derek DeLand
Environmental Health Programs Manager, Regulatory Affairs
NSF International
e: ddeland@nsf.org
o: 734-418-6683

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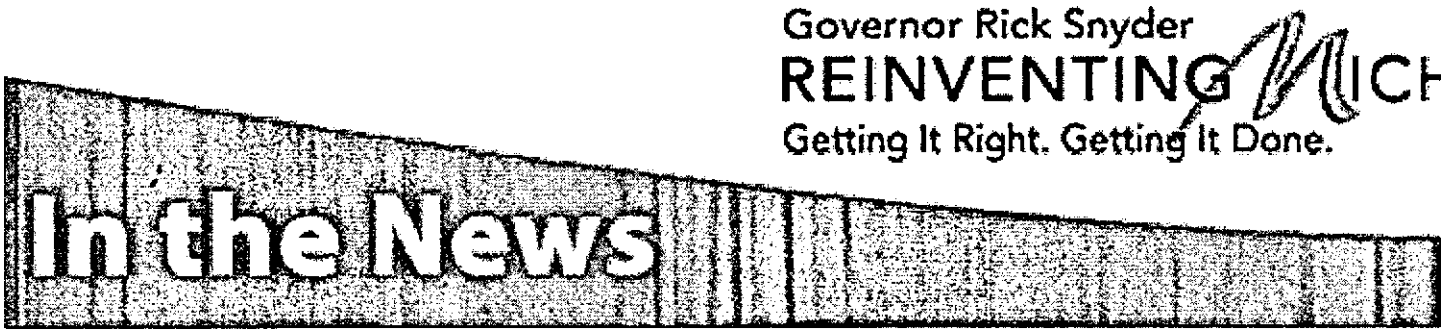
this transmission are solely of the author and do not necessarily represent those of NSF International or its affiliates.

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Wednesday, February 10, 2016 9:54 AM
Subject: 2/10 Newsroom
Attachments: 160210 Newsroom.docx



Wednesday, Feb. 10, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Budget

Snyder aims to restore higher ed funding to 2011 levels (Detroit Free Press)
Gov. Rick Snyder wants lawmakers to pump an additional $61.2 million into Michigan's public universities, an increase designed to restore funding levels to 2011, the year before he took office. The increase amounts to a 4.3% raise.

Governor Snyder to reveal budget proposal (WLNS)
Governor Rick Snyder will address the media ahead of his $54.9 billion budget recommendation to lawmakers. In addition to suggesting more funding for Flint, he'll also propose to increase operations funding for Michigan's 15 public universities by 4.3 percent.

Michigan governor plans $360M for Flint, infrastructure (AP)
Michigan Gov. Rick Snyder is set to propose spending hundreds of millions more to address Flint's water crisis and to update infrastructure, including lead water pipes, in the city and across the state.

$195M for Flint water crisis, $26M for kids' dental in Michigan Gov. Rick Snyder's budget (Mlive)
The fiscal year 2017 budget Gov. Rick Snyder proposes on Wednesday will include $195 million to address the Flint water crisis and $25.6 million to expand Healthy Kids Dental, MLive has learned.

Snyder's recommended $61M boost to higher education would restore 2011 funding levels (Mlive)
Gov. Rick Snyder is proposing a 4.3 percent funding boost for Michigan's public universities, a move that would restore state support for higher education to levels not seen since Snyder took office.

Michigan governor says to request another $195 million for Flint water (Reuters)
Michigan Governor Rick Snyder on Wednesday will ask the state legislature for another $195 million to restore safe drinking water in Flint and help residents affected by lead-contaminated water, a spokesman confirmed on Tuesday.

Governor Snyder's budget presentation expected to include money, policies for Detroit Public Schools (WXYZ)
Governor Rick Snyder is expected to make a big announcement impacting Detroit Public Schools. It will happen as he

presents his budget recommendations for next year. He is expected to suggest that the state designate more than $70 million to help DPS.

Governor Snyder, More Flint Aid (WILX)
Governor Rick Snyder is expected to ask state lawmakers to approve another two hundred million dollars for Flint's water crisis. That's according to the Detroit Free Press.

Gov. Snyder plans university funding above when he took office (AP)
Gov. Rick Snyder is proposing that Michigan's 15 public universities get 4.3 percent more in state operations funding in the next fiscal year. The higher education budget Snyder will unveil on Wednesday includes nearly $1.6 billion, according to his office. If approved by lawmakers, it would bring the overall university budget above the level it was when Snyder took office in 2011, when he and lawmakers cut funding by 15 percent to address a deficit.

Snyder plans to boost higher ed funding to 2011 levels (Detroit News)
Gov. Rick Snyder is planning to propose an additional $61.2 million of state funding for higher education, restoring it to 2011 levels, according to an official familiar with the plan.

Will Snyder's $195M plan kick start more aid for Flint? (Detroit News)
Gov. Rick Snyder is expected Wednesday to propose a $195 million plan for new state aid to address Flint's lead-contaminated water, but it may not help break a congressional logjam on federal aid for the city.

Watch live: Gov. Rick Snyder presents his budget for fiscal year 2017 (Mlive)
Be the first to know what Gov. Rick Snyder proposes for the fiscal year 2017 budget by tuning in yourself at 11 a.m. Wednesday. The governor presents his budget vision to a joint meeting of the House Appropriations Committee and Senate Appropriations Committee at 11 a.m. Wednesday morning. A livestream will be up here.

Snyder plans $195M in new aid for Flint in budget plan (Detroit News)
Gov. Rick Snyder is expected Wednesday to propose $195 million in new aid to help deal with Flint's contaminated water problem when he presents his proposed state budget for next year.

Snyder to seek $72M in '17 budget for DPS rescue (Detroit News)
Gov. Rick Snyder will ask for $72 million in his 2017 budget as part of a 10-year plan to pay down the debt of Detroit Public Schools and restructure the state's largest school district, which could run out of money this spring, according to a source familiar with the spending plan.

Snyder to propose $195M more for Flint water crisis (Freep)
Gov. Rick Snyder on Wednesday is expected to request an additional $195 million to bring back safe drinking water to Flint and treat its impacted residents after highly corrosive water drawn from the Flint River leached lead throughout the city's drinking water system, according to a person familiar with the budget.

Recall effort
Why Michigan Democrats aren't clamoring to kick Gov. Rick Snyder out of office (The Washington Post)
Until recently, the calls for Michigan Gov. Rick Snyder (R) to resign over the Flint water crisis have been relegated to grassroots protesters and political outsiders like Democratic presidential candidate Bernie Sanders. But now it's going mainstream, thanks to a push by some Michigan Democrats and a recently approved effort to recall Snyder — albeit over an issue that has nothing to do with Flint.

Recalling Gov. Rick Snyder is harder than ever under 2012 law he signed (Mlive)
On Dec. 27, 2012 Gov. Rick Snyder signed bills changing the state's recall rules. Three years later, those rules are throwing up new hurdles in an effort to recall him. An effort to recall Gov. Rick Snyder got off the ground at a Board of State Canvassers meeting on Thursday. The man who submitted the language, Benjamin Lazarus, says he knows it's going to be difficult.

Protests

Gov. Rick Snyder not welcome here, say protesters on U-M campus (Mlive)

With the Flint water crisis ongoing, organizers at the University of Michigan Law School indefinitely postponed an event that was to take place Tuesday featuring Gov. Rick Snyder and Kevyn Orr, Detroit's former emergency manager.

Anger fills Diag in protest calling for Snyder's resignation (Michigan Daily)

Nearly 100 protesters gathered outside Hutchins Hall and marched to the Diag on Tuesday afternoon, calling to recall Gov. Rick Snyder (R) in light of the Flint water crisis. The protesters marched across campus shouting multiple chants including "Flint Lives Matter" and "Black Lives Matter."

Emails

Skubick: AG Schuette wants Gov. Snyder's Flint e-mails from 2006 – present (WLNS)

The lead contamination of the Flint water supply has spawned both a federal and state investigation and the state investigators want to cast a wide net to get their hands on all, not some, but all of the internal communications in the governor's office and the state bureaucracy perhaps as far back as 2006.

LT. GOVERNOR'S ACTIVITIES

Lt. Gov. Brian Calley: Reforms essential to help all Michigan children reach their full potential (UP Matters/TV 3)

By addressing the needs of students who need more intensive support, the state can become a national leader in ensuring all children can lead successful lives, Lt. Gov. Brian Calley said today. Calley, chair of the state's Special Education Reform Task Force, presented the group's findings and recommendations during Tuesday's meeting of the State Board of Education.

Calley pushes special education reforms (Freep)

Michigan schools should break down the walls between general education and special education, creating systems in which extra help for students who need it is intensified as their needs increase.

FLINT

Flint Counsel Says Manslaughter Charge Harshest Possible (AP)

Flint's water crisis, after a switch in the source allowed dangerous levels of lead and potentially caused deadly cases of Legionnaires' disease, could result in criminal charges as serious as involuntary manslaughter, a top investigator said Tuesday.

Flint Water Crisis: Dogs Getting Lead Poisoning, Too (NBC News)

Two dogs in the Flint area have tested positive for lead poisoning, and officials are reminding pet owners that their animals shouldn't drink unfiltered tap water until it's deemed safe. The Michigan Department of Agriculture and Rural Development said they had no reports of lead toxicity in household pets in the last five years until Flint's water was contaminated — sickening an unknown number of children.

Atty. Fieger: $100-million Flint Legionnaire's outbreak lawsuit "might go higher" (WKAR)

Last week, Southfield-based attorney Geoffrey Fieger filed a $100-million lawsuit against the state of Michigan and McClaren Flint Hospital, alleging that more could have been done to prevent the spread of Legionella pneumonia last year during the water crisis in Flint.

Funding still needed for new $55M plan to replace lead service lines (MLIVE)

A two-phase, $55 million plan to begin replacement of thousands of lead service lines at Flint homes still needs money to move forward. Flint Mayor Karen Weaver announced the Fast Start lead service line replacement program during a

Tuesday morning press conference at Flint City Hall, joined by retired National Guard Brigadier General Michael C.H. McDaniel.

Flint mayor hopes to begin pipe replacement next month (Detroit Free Press)
Flint Mayor Karen Weaver outlined Tuesday an estimated $55-million public works project expected to begin within a month to remove Flint's lead-contaminated pipes from the water distribution system. First priority will be given to high-risk households with pregnant women and children, Weaver said at a news conference at City Hall.

Officials work to inform blind about Flint water crisis (AP)
Officials are working to ensure blind residents of Flint have access to all needed information and resources related to the city's crisis with lead-tainted water. Staff with the state's Bureau of Services for Blind Persons contacted its nearly 40 clients living in Flint by home visit or phone. As part of the effort, officials offered assistance in obtaining bottled water, filters, replacement filter cartridges and water testing kits.

Virginia Tech scientist talks 'Flint water crisis' with WMU students, staff (Fox 17)
It's a crisis in Flint that's escalated for years, lead in the water. When it comes to the problems in Flint, a team from Virginia Tech is credited with helping bring the lead in the water 'to light'.

State defends Legionnaires' response in Flint crisis (Freep)
State health officials today defended their response to the Legionnaires' disease outbreak in Flint, discounting concerns that infighting hurt public health.

City of Flint issues boil water advisory following water line breaks (Mlive)
The city of Flint has issued a boil water advisory due to a drop in pressure in the city's water supply. The are included in the advisory runs from West and East Carpenter Roads down to Flushing Road and Robert T. Longway to West Clio Road to North Center Road.

Flint issues boil-water alert (Detroit News)
A new issue emerged in the long-running Flint water crisis when a water main break prompted the city to issue a boil-water alert Tuesday evening. After a drop in the city's water pressure, "bacterial contamination may have occurred," the advisory read. The area affected included a large swath between Clio and North Center roads.

DETROIT

Walk-ins at some Detroit Public Schools (WJBK)
Teachers and community members held a Day of Action at several Detroit schools Tuesday. Members of the Detroit Federation of Teachers, those in the community and families of students staged a "walk-in" to get a firsthand look at the school conditions Detroit Public School teachers have been protesting for weeks.

Protesting Detroit teachers: It's more than just the rodents (MLive)
The emergency manager is resigning. A lawsuit is pending in federal court. The state legislature is considering moves to pay off Detroit Public Schools' massive debt. And the district is moving around $300,000 in its budget to help address poor building conditions.

Detroit Public Schools students protest outside school before classes (WXYZ)
The Detroit Federation of Teachers called Tuesday a day of action.

Detroit casinos' revenue declines in January (Crain's)

The Detroit casinos' aggregate revenue fell by 1.8 percent to $109 million in January, compared with the same month of 2015, according to figures released Tuesday by the Michigan Gaming Control Board.

Report chronicles steep rise, fall of DPS (Michigan Radio)
What happened to Detroit Public Schools? How did Michigan's largest school system go from boom in the 1840s – packing students into makeshift classrooms in storefronts, churches, and houses because it couldn't keep up with demand – to bust? In the last 15 years DPS has closed almost 200 schools, and now teeters on the brink of collapse.

DEPARTMENTS

DEQ
MDEQ to host public meeting on church oil drilling (C&G News)
Residents with questions on a proposed oil well at Word of Faith International Christian Center are invited to partake in a public meeting at 6 p.m. Feb. 17 in the Southfield High School auditorium, 24675 Lahser Road.

DHHS
State, Genesee talked river, illness link in '14 (Detroit News)
State and Genesee County health officials discussed the potential link between a rise in cases of Legionnaires' disease and Flint's switch to a new water source as early as October 2014 — 15 months before Gov. Rick Snyder went public about the spike in Legionnaires' cases.

Michigan officials confirm first child flu death of season (9&10 News)
Health officials in suburban Detroit say a child who died of influenza is the state's first pediatric flu death of the season.

Oakland Co. child dies of flu related illness (Detroit News)
The first pediatric death in Michigan from influenza this flu season has been reported, health officials said Tuesday.

DNR
Melting ice, snow prompt U.P. snowmobile trail closure (Detroit News)
Officials have temporarily closed a $2^1/_2$-mile segment of a popular snowmobile trail in Michigan's Upper Peninsula because of flooding caused by melting ice and snow.

GCB
Detroit casinos' revenue declines in January (Crain's Detroit Business)
The Detroit casinos' aggregate revenue fell by 1.8 percent to $109 million in January, compared with the same month of 2015, according to figures released Tuesday by the Michigan Gaming Control Board.

MDOT
Bill would rename U.S. 127 to honor fallen trooper (Lansing State Journal)
A section of U.S. 127 near Leslie would be named for a long-fallen Michigan State Police trooper under a bill introduced today in the state Legislature.

LEGISLATIVE

Planning director against proposed legislative change on historic districts (Alpena News)
A Michigan House and Michigan Senate bill could cause sweeping changes in how historic districts are handled in Michigan cities.

Michigan treasurer calls for quick action on Detroit school bills (Reuters)
Michigan Treasurer Nick Khouri urged state lawmakers on Tuesday to move quickly on legislation to restructure the financially ailing Detroit Public Schools (DPS) before the district runs out of money.

Does bill ban sodomy? No, it protects animals (Freep)
Despite a flurry of social media to the contrary, no, the Michigan Senate did not pass a bill that criminalizes gay sex.

OPINION

Our Editorial: Biz leaders aim to keep forward progress (Detroit News)
One of the potential casualties of the ongoing Flint water crisis is the state's rapidly improving image as a good place to live and do business. So it's welcome news that Michigan's business leaders are pushing aggressively ahead with policy initiatives to make this a Top 10 state.

Editorial: Lowering Detroit taxes will increase revenue (Detroit News)
Mayor Mike Duggan and the city of Detroit will continue this year to slash property tax assessments for large swaths of homes between 5 and 15 percent, although bustling areas like Midtown and downtown will see a slight increase.

Editorial: Prove transparency with FOIA (LSJ)
Gov. Rick Snyder is employed by Michigan taxpayers. So are our legislators. Yet they continue to scoff at the notion of being accountable to the very people who elect them. Yes, they are accountable come election time, but what about all the important work being done – or not being done – in the interim?

Howes: Disrespect, disruption fears drag on automakers (Detroit News)
Detroit's automakers are learning a painful lesson: record profits and record U.S. sales aren't enough to earn the kind of respect that pays the bills.

Second thoughts on the Flint water debacle (Bridge MI)
The story of poisoned water in Flint has grown and metastasized until it threatens to suck all the oxygen out of the room.

Detroit classrooms are not overcrowded (MI Capitol Connect)
The Detroit Public Schools teacher sickouts have received national media attention for the poor conditions in which teachers say they must work. However, the claims of overcrowding in the classrooms appear to be baseless, according to class size information received from the school district under a Freedom of Information Act request.

Same old sins seen in state emails on Flint crisis (Detroit Free Press)
Few new sins are revealed in the latest release of emails related to the Flint water crisis. But the fault lines through Gov. Rick Snyder's administration are delineated with sickeningly predictable clarity.

Leave Michigan's historic districts alone (Detroit Free Press)
"A modest, targeted little bill" -- that's how Rep. Chris Afendoulis, a Republican from suburban Grand Rapids, describes an effort to eliminate historic district status for neighborhoods statewide.

#####

Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Wednesday, February 10, 2016 9:51 AM
To: Leix, Ron (MSP)
Subject: Michigan's drinking water safety system may be 'more broken than we think'

Signs of trouble at MDEQ, years before Flint lead crisis

A 2010 federal audit said Michigan's drinking water safety program was taking shortcuts to save money. An expert testifying before Congress today concludes from the audit that water safety regulation in Michigan is "more broken than we think."

READ FULL STORY

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, February 10, 2016 8:45 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 10, 2016

News

Calley pushes special education reforms (Detroit Free Press, 2/10/2016)

Does bill ban sodomy? No, it protects animals (Detroit Free Press, 2/10/2016)

Flint mom slams EPA for slow reaction on tainted water (Detroit Free Press, 2/10/2016)

Family could lose home in marijuana case (Livingston Daily Press and Argus, 2/10/2016)

Schuette, investigator: Flint inquiry could lead to manslaughter charges (Michigan Radio, 2/10/2016)

Anal sex not banned in Michigan, despite what you've heard (MLive, 2/10/2016)

Gov. Rick Snyder not welcome here, say protesters on U-M campus (MLive, 2/10/2016)

John Kasich coming to Michigan after New Hampshire primary (MLive, 2/10/2016)

Recalling Gov. Rick Snyder is harder than ever under 2012 law he signed (MLive, 2/10/2016)

Watch live: Gov. Rick Snyder presents his budget for fiscal year 2017 (MLive, 2/10/2016)

Bacteria fear may be factor in tainting of Flint water (The Detroit News, 2/10/2016)

Snyder plans to boost higher ed funding to 2011 levels (The Detroit News, 2/10/2016)

Will Snyder's $195M plan kick start more aid for Flint? (The Detroit News, 2/10/2016)

Editorials

State View: Congress right to press the EPA on its own Flint response (Adrian Daily Telegram, 2/10/2016)

Lawmakers out of touch on energy policy (Battle Creek Enquirer, 2/10/2016)

Demas: Trump Still Thumps GOP Competition in Michigan -- Can Anyone Catch Up? (Deadline Detroit, 2/9/2016)

Editorial: Prove transparency with FOIA (Lansing State Journal, 2/10/2016)

Preservation overhaul will cause damage of historic, economic proportions (MLive, 2/10/2016)

Our Editorial: Biz leaders aim to keep forward progress (The Detroit News, 2/10/2016)

Blogs

No, A Senate Bill Does Not Ban Sodomy (Michigan Long Has Done So) (Gongwer News Service Michigan Blog, 2/9/2016)

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Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Wednesday, February 10, 2016 8:34 AM
Subject: 2/9 Daily Update
Attachments: 160209_Flint Water Daily Update.docx

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

Brownj53@michigan.gov

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Legionnaires Disease

- Recent comments in the media are inconsistent with the collaboration that has taken place between the Michigan Department of Health and Human Services and the Genesee County Health Department.
- MDHHS takes legionella concerns seriously and has released some of its earliest email conversations between its epidemiologists and the Genesee County Health Department regarding legionella cases.
- The MDHHS partnership with the Genesee County Health Department is central to providing Flint residents with the health resources they need to overcome obstacles in both the short and long terms. They have worked side by side to deliver health services, exchange data and ideas, and to be there for the Flint community.
- In the fall of 2014, the Michigan Department of Health and Human Services was aware of an increase in Legionnaires' disease cases in Genesee County and it was determined that additional support from the state was needed. The state stepped in to offer that support. Within a month, state epidemiologists were actively conducting interviews with cases and medical record reviews to make sure that Flint residents had the joint resources of local and state experts.
- MDHSS is continues to be engaged with environmental health officials on the local and national levels to proactively address the potential for future Legionnaires disease cases.

Budget Proposal today, Feb. 10

- The Governor will give the formal FY 2017-18 budget presentation today, Feb. 10 at 11 a.m.
- As part of the budget proposal, the Governor will outline long-term funding efforts to aide in Flint's recovery.
- To date, the state has allocated $37.3 million in emergency funding for Flint.
    - The Governor also proposed and the Senate has approved an additional $30 million the city could use to help relieve Flint residents of a portion of their water bill.
- The budget presentation is available via livestream at www.michigan.gov/snyderlive.
    - To limit the negative impact on state network speeds, DTMB advises employees to reserve a conference room and watch the presentation in teams rather than individually at their desks.

Flint Mayor calls for immediate replacement of Flint pipes

- In an announcement yesterday, Flint Mayor Karen Weaver called for immediate replacement of Flint's water infrastructure.
- Immediately removing pipes could potentially add to the infrastructure problem and result in higher costs for the city.
- Both Senate Minority Leader Jim Ananich and Virginia Tech water treatment expert Marc Edwards advise first mapping the city's pipes to determine the location of lead infrastructure.
- Edwards also says the state is taking the correct actions to make Flint's water safe again. Adding phosphate to the water to coat the pipes is a necessary first step toward ensuring safe drinking water for Flint residents.
    - Flint's damaged pipes spark debate on fix (Detroit Free Press)
    - Prof. Marc Edwards discusses pipes in Flint (video)
- The Governor continues to work with Edwards and the Flint Water Interagency Coordinating Committee to identify and implement a successful long-term solution for Flint families.

Leix, Ron (MSP)

From: Holton, Jennifer (MDARD)
Sent: Wednesday, February 10, 2016 7:02 AM
To: Leix, Ron (MSP)
Subject: Re: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11

Follow Up Flag: Follow up
Flag Status: Flagged

Thanks. The schedule was confusing one of my staff.

Sent from my iPhone

On Feb 9, 2016, at 10:58 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Correct. Like we had today.
>
> --Ron
>
> Sent from my iPhone
>
> On Feb 9, 2016, at 9:49 PM, Holton, Jennifer (MDARD) <holtonj@michigan.gov> wrote:
>
> > I'm getting a bit of pushback. Can you clarify the positions you need next week? A writer/hotline and social media/traditional media monitoring/hotline? Is this correct?
> >
> > J
> >
> > Sent from my iPhone
> >
> > On Feb 9, 2016, at 3:35 PM, JICManager <JICManager@michigan.gov> wrote:
> >
> > > Fellow PIOs,
> > >
> > > Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.
> > >
> > > Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.
> > >
> > > I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

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<Staffing - 2016.02.09 - ABV.docx>

Leix, Ron (MSP)

From: NYTimes.com <nytdirect@nytimes.com>
Sent: Wednesday, February 10, 2016 6:19 AM
To: Leix, Ron (MSP)
Subject: NYT Now: Your Wednesday Briefing

View in Browser Add nytdirect@nytimes.com to your address book.

Wednesday, February 10, 2016 nytnow.com »

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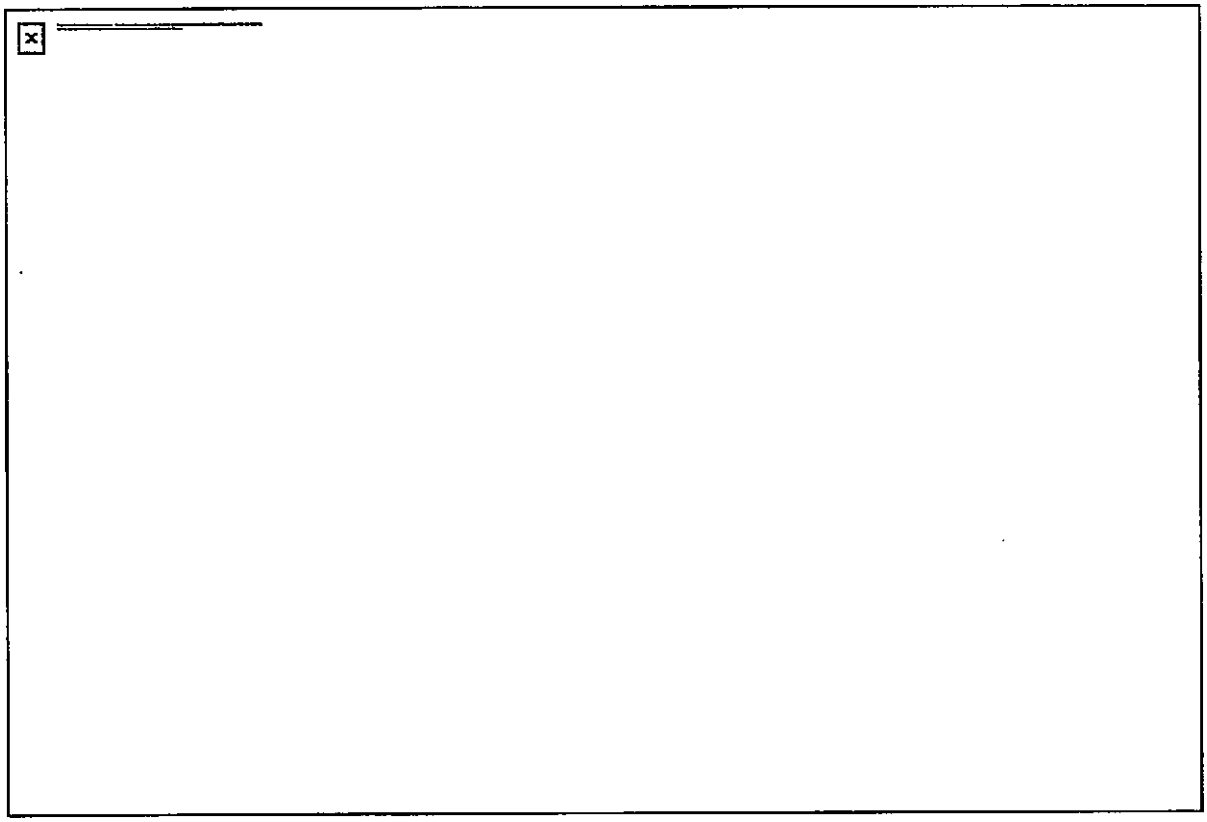

Bernie Sanders won decisively in the New Hampshire primary, as did Donald J. Trump. Todd Heisler/The New York Times

Your Wednesday Briefing

By ADEEL HASSAN

Good morning.

Here's what you need to know:

• Decisive wins in New Hampshire.

Donald J. Trump and Bernie Sanders dominated the Republican and Democratic primaries on Tuesday, winning almost every town. Their victories are a rebuke to the political establishment and signal a long fight for the presidential nominations.

The race among the candidates aligned with the Republican Party establishment remains muddled.

We have the full results, along with some takeaways from the vote, and video of the candidates' remarks.

South Carolina's primary and Nevada's caucuses begin on Feb. 20. Here is the full calendar of the contests.

• On Capitol Hill.

The mayor of Flint, Mich., is among those attending a House hearing held by Democrats today on protecting children. Michigan's governor won't be there.

State investigators say that their inquiry into the contamination of Flint's tap water could bring charges ranging from involuntary manslaughter to official misconduct.

• Back to the beginning.

President Obama travels to Springfield, Ill., where he announced his run for president nine years ago, to address the Illinois General Assembly today about growing partisanship in the U.S. He said last month that was a regret of his presidency.

He's also expected to speak about the $4 trillion budget proposal he sent to Congress on Tuesday. It includes a detailed agenda to ease workers' anxieties.

• A setback for President Obama.

on coal-fired power plants. It's a sign the rules might be overturned after further review.

The court had never before granted a request to stop a regulation before review by a federal appeals court.

• **A first for ISIS.**

Islamic State extremists have, for the first time, claimed responsibility for an attack in Syria's capital, a car bomb that killed several people and wounded dozens.

Syrian opposition groups say they can sense U.S. support fading, and the European Union says that 10,000 child refugees who entered Europe are missing.

BUSINESS

• **Janet L. Yellen**, the Fed chairwoman, will speak publicly for the first time in almost two months when she testifies today before the House Financial Services Committee.

Investors will be analyzing her message because of concerns about turmoil in financial markets and weakness in the global economy.

• **Twitter** will report fourth-quarter earnings today. It's a chance for its chief executive, Jack Dorsey, to show he can reset the ailing company.

• **Falling oil prices** have some companies fighting for survival.

• **Japan's stock market** dropped an additional 2 percent today, as worries about the health of global banks and economic growth grows.

Here are snapshots of the U.S. and world markets.

NOTEWORTHY

• **Ash Wednesday.**

Pope Francis will say Mass today at St. Peter's Basilica in the Vatican for the start of Lent.

On Tuesday, Hampton Court Palace near London, where King Henry VIII broke off ties with the Vatican in 1530 so that he could divorce his first wife and marry his mistress, held its first Roman Catholic service in more than 450 years.

• **Winter heat wave.**

February temperature records are being set in Southern California, with readings in the upper 80s and 90s.

• Defying stereotypes.

Sophina DeJesus of the U.C.L.A. gymnastics team has been performing hip-hop dance step during her floor exercises, and a video of her moves has gone viral.

Ibtihaj Muhammad, a fencer, is expected to be the first American Olympian to compete while wearing a hijab.

• In case you missed it ...

One of our reporters accompanied 10 Central Americans as they made a desperate trek through Mexico to get to the U.S. The article also appears on The Times en Español, our new website for a Spanish-speaking audience.

The wildly popular messaging app Kik — used mostly by teenagers — is worryinging law enforcement agencies because it has been linked to a growing number of abuse cases.

• What's on TV.

A new Spike Lee documentary looks at Michael Jackson's rise to fame (8:15 p.m. Eastern, Showtime).

Bernie Sanders appears on the "Late Show With Stephen Colbert." (11:30 p.m. Eastern, CBS).

And YouTube Originals releases its first films today, but they're not free.

• Dog-themed paintings.

The Doyle Dogs in Art Auction takes place today in New York.

• Neighboring music legends.

Beginning today, you can visit Jimi Hendrix's London home, and the home of the classical composer Handel.

• What to cook.

A recipe for cod cakes is our pick for tonight.

BACK STORY

Kennedy's assassination, and when the album was released on this day in 1964, it appeared as though Mr. Dylan was an oracle.

The lyrics to the title track included:

There's a battle outside and it is ragin'

It'll soon shake your windows and rattle your walls

For the times they are a-changin'

The album, Mr. Dylan's third, quickly became an anthem of both the civil rights and anti-Vietnam War movements.

It contained some of the songs that helped establish him as a defining voice of his time, like "The Lonesome Death of Hattie Carroll," about the fatal caning of a black barmaid by a wealthy young white man.

Mr. Dylan grew up as Robert Allen Zimmerman in Minnesota, listening to Appalachian ballads, blues, gospel and pop. He took the last name Dylan — after the poet Dylan Thomas — before moving to Greenwich Village in New York in 1961.

His socially conscious approach was echoed by rock 'n' roll bands in the 1960s and, decades later, in rap music.

Five years ago, Mr. Dylan performed where he may never have imagined: Vietnam.

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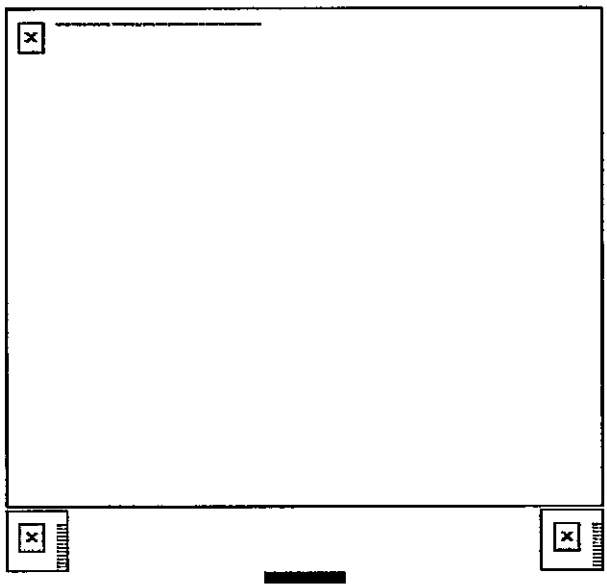

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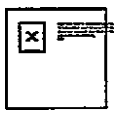

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, February 10, 2016 12:16 AM
To: Leix, Ron (MSP)
Subject: Michigan Report, Tuesday, February 9, 2016
Attachments: Feb9Senate.htm; Feb9House.htm; Feb9.htm; 160209dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Tuesday, February 9, 2016

Governor's Budget: $195M For Flint, Education Funding Increases

DHHS, Genesee County Clash On Legionnaire's Outbreak Responsibility

Schuette: Legislators Will Not Want To 'Impede' Flint Investigation

Education Board Approves Initial Strategies For Top 10 Plan

Meekhof Taking Larger Look At Infrastructure

Local Control Remains Primary Focus Of Second DPS Hearing

Education Board Calls For Department To Oversee School Siting, Closure

Calley Calling For New Funds With Special Education Report

Weaver Seeks $55M To Begin Replacing Flint Lead Pipes

House Passes Logan's Law Without Sodomy Language

House Panel OKs Bill Allowing DNR To Hire Retired Employees

House Judiciary Discusses Roadside Drug Test Pilot

Pavlov, Senate GOP Introduce Package On Reporting Requirements

Capital Notebook

Subscribers Please Note

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Tuesday, February 09, 2016 10:48 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Tuesday, February 9, 2016
Attachments: 2016-02-09 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, February 9, 2016

GENERAL INFORMATION:

- **Water main break was reported** next to Dort Highway and another along Dupont Road, leading to localized flooding and loss of water service for affected residences. Repairs are expected to take most of the day (Tuesday) and other Flint residents may experience low water pressure. When service is restored residents may experience discolored water due to sediment in the system being disturbed. The city issued a statement that, "While water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor." http://www.mlive.com/news/flint/index.ssf/2016/02/water_line_breaks_disrupts_ser.html#incart_river_home

- **A lead pipe removal plan** was announced by Flint Mayor Karen Weaver. It provides $55 million to replace residential lead pipes in the city. The initiative will be led by retired Brigadier General Michael McDaniels. http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/09/flint-mayor-announces-lead-pipe-removal-plan/80052634/

- **Governor's office releases video on coordinated Flint Response** – the video features 2-1-1 and Team Rubicon assisting with home delivery of water resources to Flint residents. https://www.youtube.com/watch?v=PupJw3vztRQ&feature=youtu.be

CORRECTION:

This coming weekend's furlough is for Genesee County, not City of Flint employees: Genesee County employees will be out on furlough from Friday February 12 through Monday February 15, returning to work on Tuesday.

CALL VOLUME:

Jennie Pollak, Central Michigan 2-1-1 Manager is preparing a detailed breakdown of call data for the past month. February 9, 2016 marks one month that the State of Michigan has actively promoted 2-1-1 as a primary contact for the Flint Water Response. During that period 2-1-1 has provided nearly 11,000 referrals to Flint residents – slightly more than 1 in 5 of all service requests processed by 2-1-1 in the past month. *Look in tomorrow's update for the full report.*

SPECIAL NEEDS/REQUESTS

☑ **The Bureau of Services for Blind Persons** (BSBP) is working to ensure Flint's blind community has access to all information and resources related to the Flint water emergency. Information is available in braille by contacting the bureau. Flint residents who are blind or visually impaired and need further assistance or information should contact Sue Luzenski at the BSBP at Luzenskis@michigan.gov<mailto:Luzenskis@michigan.gov> or 517-335-4265.

☐ **Flint residents seek help understanding water test kits and results.** The types of assistance requested by Flint residents continue to evolve. As water test kits are distributed, 2-1-1 is receiving calls for assistance understanding how to fill out MDEQ's "REQUEST FOR WATER ANALYSIS" form. **Can MDEQ create an annotated version of the**

form to post at www.michigan.gov/flintwater to provide guidance for residents and 2-1-1 agents assisting residents to complete the form correctly?

- ☐ As water test results are posted online and mailed to residents, 2-1-1 is receiving questions about how to read and interpret results. **Is there a resource at MDEQ, Flint Water Department, and/or DHHS that can answer residents test result questions?**

RUMOR/SCAM CONTROL

- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 2/8/16: Residents are asking for help understanding lead testing results.** Results are beginning to arrive at what will happen next. **Can the SEOC provide guidance on the follow up process for households that have received their test results, particularly if the results indicate high lead levels.**
- ☐ **From 2/8/16: Residents have asked for the water test results link to be prominently featured on the Flint Water Site.** The link for residents to check water results on the www.michigan.gov/flintwater web has changed several times in the past week making it difficult for 2-1-1 staff to direct residents appropriately to locate their test results on the state web site.

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Tuesday, February 09, 2016 9:11 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV)
Subject: SEOC Update 2/9/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 35 2016-02-....pdf; 20160209_Residents_Sampled_Results-Copper.pdf; 20160209 _Residents_Sampled_Results-Lead.pdf; GovernorReport 20160209.pdf

Update 2/9/16 – 36th Day (35th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - *Obtain additional information from the City of Flint for Declaration of Emergency appeal.*
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Create better situational awareness between local, state and federal agencies specifically with the UCG.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Governor's Data Report from 2/8/16.**
2. Sit Rep #35.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will need to monitor supplies closely in anticipation of burn rates increasing.
- The Small Business Administration will be opening an office in Flint tomorrow at the Oak Business Center (2712 Saginaw Street) .
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.

- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Unified Coordination Group (UCG):

- Approved IAP #8.
- EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
- MDEQ: Visited every home adjacent to high lead lines. Visited all homes higher than 15 ppb.
- HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
- HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC

- Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
- Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
- Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
- Updating IAP to include current work assignments.
- Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and lead water levels on 02/09/2016.

Chris

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.

- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- *Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA,* any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken,

Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.

- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. ***Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)***
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.

- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Leix, Ron (MSP)

From:	JICManager
Sent:	Tuesday, February 09, 2016 6:59 PM
To:	MSP-SEOCPIO; Banner, Shanon (MSP); Bolger, Matt (MSP); Holland, Meegan (GOV); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Moon, Jason (LARA); thomasvega21@gmail.com; Leix, Ron (MSP)
Subject:	Flint Joint Information Center Daily Update -- Feb. 9, 2016
Attachments:	JIC_General Talking Points 020916.docx; JIC_internal_TalkingPoints020916.docx; Flint Water Media Monitoring Report - 2016.02.09 - Afternoon.docx; Flint Water Media Monitoring Report - 2016.02.09 - Morning.docx

Flint Joint Information Center Daily Update

February 9, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 9. The JIC was operational until 9 p.m. on Feb. 8.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, and Natural Resources. The Genesee County Sheriff's Office was also present.

Tasks accomplished:

- Media hotline staff answered less than 10 emails and phone calls, ranging from inquiries about state costs incurred due to the Flint water emergency to testing dogs for lead toxicity. Media inquiries have continued to decline.
- Created a morning and afternoon media monitoring report.
- Created a Daily JIC Activities email to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Issued a news release about the role of the American Red Cross and United Way in coordinating volunteers.
- Issue a news release about the state's outreach to blind residents to help ensure access to information and resources.
- Shared the updated resource guides for water donations and recycling with 211.
- Continued updating and revising internal and general talking points to better reflect ongoing information.
- Continued routing public information materials for approval, including a newsletter article from the Michigan Department of Corrections and a Lead Toxicity fact sheet from MDARD.
- Continued discussions on drafting a news release to announce high-lead and copper teams that are beginning operations this week.
- Continued to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic, Mandarin Chinese and other languages.

- Held a 2:30 p.m. legislative and congressional conference call involving updates from key state agencies to talk about ongoing operations and activities.
- Revised staffing needs for next two-week period to reduce number of PIOs needed. Working to have staffing for Feb. 16 – 26 by Thursday.

Planned Activities

Wednesday, Feb. 10

- Governor's FY17 Budget announcement and media roundtable in Lansing
- News Release – Teams visit homes with high lead and copper levels (under development)
- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)

Thursday, Feb. 11

- Governor's TeleTown Hall at 2:30 p.m.
- News Release – Blood-Level Testing Available for Veterans and Their Families (tentative, pending coordination MVAA)
- News Release – National Guard lifesaving incident at Water Resource Site

Friday, Feb. 12

- News Release – National Guard Solders building relationships in the community

Saturday, Feb. 13

- No planned products or events.

Saturday, Feb. 14

- No planned products or events.

Monday, Feb. 15

- No planned products or events.

Tuesday, Feb. 16

- Congressional and Legislative conference call at 2:30 p.m.

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Tuesday, February 09, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 09, 2016

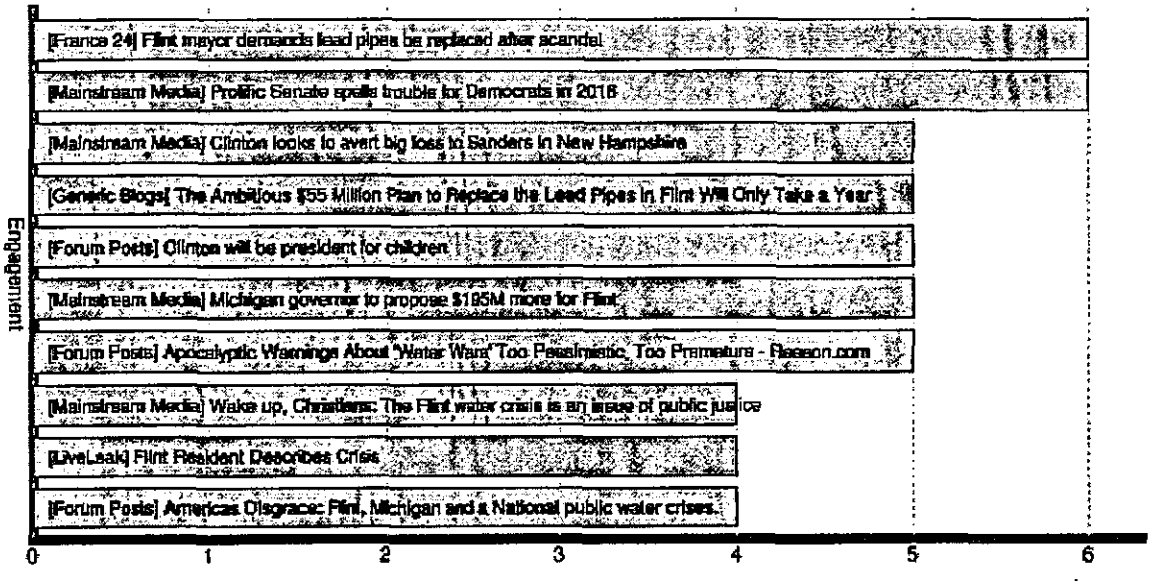
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news *stories for the day and (2) social media content* and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: *Tuesday, February 09, 2016 5:36 PM*
To: Banner, Shanon (MSP); Leix, Ron (MSP)
Subject: STATEMENT: Oil Chem Statement -

Statement is as follows:

Michigan DEQ and the City of Flint Water Pollution Control are conducting an investigation into Oil Chem for receiving and discharging Liquid Industrial Waste from its facility. Oil Chem is a permitted facility within the FWPC system and its discharge to FWPC is regulated under the company's National Pollutant Discharge Elimination System permit. The investigation has been ongoing since October 2015. The state is investigating whether the company took in amounts of waste in excess of those it is permitted, and potentially discharged excess waste into the sewer system. Preliminary investigations indicate that the chemicals did not flow into the Flint water system and that any potential discharge – which would have occurred approximately five miles downstream from the intake for the Flint water treatment plant – is not related to the contamination of Flint Water with lead.

From: Golder, Edward (DNR)
Sent: Tuesday, February 09, 2016 5:25 PM
To: Brown, Melanie (DEQ); Woods, Vence (DEQ)
Subject: RE: Oil Chem Statement - Please review and edit

Minor suggested edits. Vence, take a look at the parts in yellow and see if I have those right. Mel: Look right to you?

Michigan DEQ and the City of Flint Water Pollution Control are conducting an investigation into Oil Chem for receiving and discharging Liquid Industrial Waste from its facility. Oil Chem is a permitted facility within the FWPC system and its discharge to FWPC is regulated under the company's National Pollutant Discharge Elimination System permit. The investigation has been ongoing since October 2015. The state is investigating whether the company took in amounts of waste in excess of those it is permitted, and potentially discharged excess waste into the sewer system. Preliminary investigations indicate that the chemicals did not flow into the Flint water system and that any potential discharge – which would have occurred approximately five miles downstream from the intake for the Flint water treatment plant – is not related to the contamination of Flint Water with lead.

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 09, 2016 5:11 PM
To: Golder, Edward (DNR); Woods, Vence (DEQ)
Subject: Oil Chem Statement - Please review and edit

Michigan DEQ and the Flint Waste Water Treatment Plant (FWWTP) are conducting an investigation into Oil Chem for the receiving and discharging of Liquid Industrial Waste from their facility. Oil Chem is a permitted facility within the FWWTP system and its discharge to FWWTP is regulated under their National Pollutant Discharge Elimination System

permit. The investigation has been ongoing since October 2015. The state is looking to see if the company took in excess amounts of waste than permitted and potentially discharged into the sewer system. Preliminary investigations indicate that the chemicals have not accessed the Flint water system and is not affiliated with the Flint Water Lead contamination issue.

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Leix, Ron (MSP)

From:	Ihenacho, Mark C. <mark.ihenacho@sba.gov>
Sent:	Tuesday, February 09, 2016 4:42 PM
To:	Markowitz, Marianne O.; Logan, Constance P.; Roebker, Andrea N.; Gase, Catherine A.; Overal, Dorothy A.
Cc:	Wurfel, Sara (GOV); Leix, Ron (MSP); Mark.Peterson2@fema.dhs.gov; deamudj@gvsu.edu; vwoods@mbda.gov; Holton, Jennifer (MDARD); Throne, Heather (MDARD); brenda.carlson@tx.usda.gov; chris.white@mi.usda.gov; michael@michigan.org; apmichigan@ap.org; info@michiganaquaculture.org; dandrews@landscape.org; amyf@mnla.org; MSP-seoclgc; jkarcher@flintandgenesee.org; khamlet@flintandgenesee.org; ravi@metroflint.org; mevans@metroflint.org; Skaggs, Timothy R.F.; Ballew, Brenda K.; Lampton, Michael L.; Fleming, Kem R; Billingslea, Grady L.; Strong, Jerome W.; Jeffery, Yvette; Binns, Audrey J.; Gipson, Mary S.
Subject:	SBA Disaster Declaration for Working Capital - Genesee County, MI
Attachments:	Feb. 9 16- 205 MI 14620 Contaminated Public Water Suppy.pdf; MI_14620 _Fact_Sheet.pdf

Please see the attached press release and fact sheet for SBA disaster declaration to provide working capital for small and nonprofit entities affected by the contaminated public water supply in Genesee and surrounding counties. Yvette Jeffery, Public Affairs Specialist is on ground and coordinating the outreach for this declaration. Yvette can be reached at 678-628-1714 or Yvette.Jeffery@sba.gov.

Thank you.

Mark C. Ihenacho
Lead Public Affairs Specialist
U.S. Small Business Administration
Office of Disaster Assistance
Field Operations Center East
404-331-0333 ext 2170

This data distribution has been determined to contain sensitive or personally identifiable information. As such, the distribution must be protected and managed in accordance with the procedures described in SBA Procedural Notice 9000-1709, available on the SBA website. Individuals in receipt of this data are required to be familiar with the Notice, and to protect and dispose of the data in accordance with its terms. A copy of this advisory, and the deletion deadline must accompany any further distribution of the data.

Leix, Ron (MSP)

From: JICManager
Sent: Tuesday, February 09, 2016 3:33 PM
To: achtenbergk@michigan.org; Ackley, Martin (MDE); Adler, Jessi (DHHS); Arend, Kari (MDOT); Bach, Katie (MSHDA); Baker, Tanya (LARA); Banner, Shanon (MSP); Bean, Mary Kay (MGCB); Biehl, Laura (GOV); Bitely, Andrea (AG); Brown, Jessica (GOV); Brown, Melanie (DEQ); Brown, Tiffany (MSP); Buhs, Caleb (DTMB); Cavanaugh, Cheryl (MDARD); Cranson, Jeff (MDOT); DeVol, Lauren (DMVA); Eisner, Jennifer (DHHS); Ellis, Jan (MDE); Gajewski, Ryan (MEDC); Gautz, Chris (MDOC); Golder, Edward (DNR); Hall, Jocelyn (MDOT); Hausler, Jeanne (MDARD); Hawthorne, Megan (AG); Heaton, Anna (GOV); Holland, Meegan (GOV); Holton, Jennifer (MDARD); Kaiser, David (MSP); Kennedy, Jordan (GOV); Kramer, Holly (MDOC); Leix, Ron (MSP); Levengood, Vicki (MDCR); Lisabeth, Nicole (MSP); McCumber, Karen (MEDC); Medrano, Sierra (MSP); Miller, Andrea (DIFS); Miller, Jacki (MDCR); Minicuci, Angela (DHHS); Moon, Jason (LARA); Murray, David (GOV); Paciorek, Josh (GOV); Emily Palsrok; Emily Palsrok; Payne, Bruce (MSP); Provenzano, Frank (MEDC); Sampson, Jeremy (TREASURY); Sellek, Stacy (Courts); Simpson, Angela (DMVA); Sprague, Megan (MDARD); Stanton, Terry A. (Treasury); Sweeney, Kevin (MSP); Thelen, Suzanne (DMVA); thomasvega21@gmail.com; Throne, Heather (MDARD); Tommasulo, Karen (DEQ); Weiss, Kurt (DTMB); Wheaton, Bob (DHHS); Wieber, Kerry (DNR); Wiebesick, Chad (MEDC); Humes, William R (DMVA); Woodhams, Fred (MDOS); Humes, William R (DMVA); Bolger, Matt (MSP); Shaw, Michael (MSP); Sutfin, Lynn (DMVA); Starr, Scott (DTMB); Phillips, Kristin (DNR); Walter, Elyse (DNR); Miller, Amy J. (DHHS)
Cc: Holland, Meegan (GOV); Heaton, Anna (GOV); Biehl, Laura (GOV); Brown, Jessica (GOV); Kennedy, Jordan (GOV)
Subject: ACTION: Flint JIC Staffing - Deadline: Noon on Thursday, Feb. 11
Attachments: Staffing - 2016.02.09 - ABV.docx

Fellow PIOs,

Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.

Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

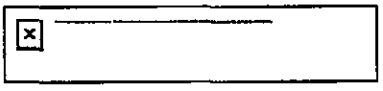
PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

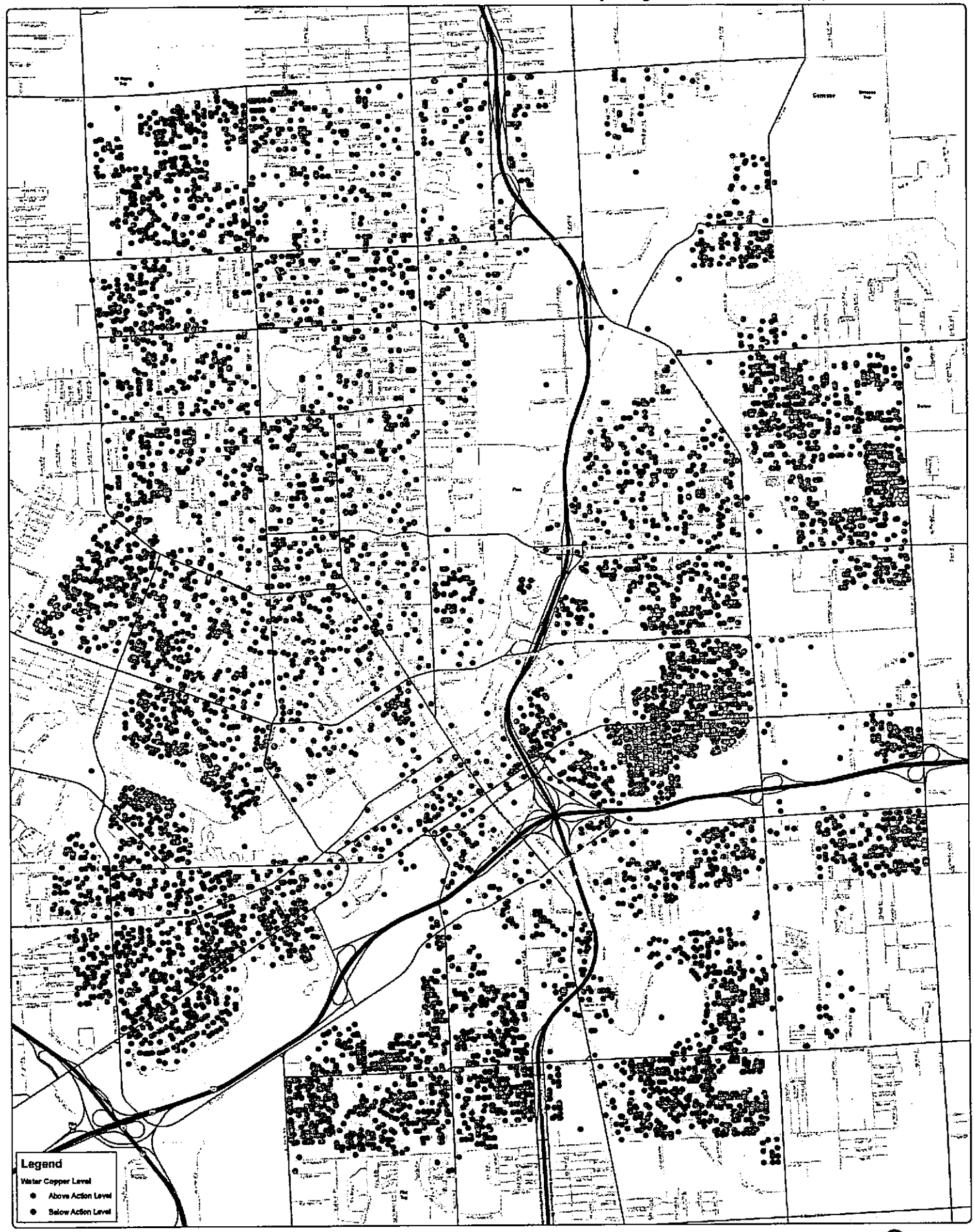
Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"



Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

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This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-seocgis2@michigan.gov, (A111)
Created: 05:26 PM, 15 Feb 16

Flint Water Response Weekly Events

2/15/2016-2/21/2016

Date of Event	Time of Event	Type of Event	Event Name	Event Address
Monday 2/15/2006	6:00 pm - 7:30 pm	Other	Town Hall with healthcare providers: From Crisis to Resilience: A Conversation with the U.S. Surgeon General	Riverfront Banquet Center 1 Riverfront Center West Flint, Michigan 48502
Tuesday 2/16/2016	9:00 am	Government Agency	Genesee County Board of Commissioners Meeting	Genesee County Administration Building Auditorium (3rd floor) 1101 Beach St. Flint, MI 48502
Tuesday 2/16/2016	1:00 pm - 2:30 pm	Government Agency	Crisis and Emergency Risk Communications (CERC) Training for Michigan Agencies	DTMB Cass Innovation Room 2nd Floor Cass Building (North End) 320 S. Walnut Street
Tuesday 2/16/2016	2:00 pm	Recovery Meeting	American Red Cross Leadership Coordination Meeting	Red Cross Office 1401 S. Grand Traverse Flint, MI 48503
Tuesday 2/16/2016	2:30 pm	Government Agency	Congressional/Legislative conference call	Lansing, MI
Tuesday 2/16/2016	2:00 pm - 4:30 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	YMCA/Alpha Montessori 701 E. Third St. Flint, MI 48502
Tuesday 2/16/2016	6:00 pm	Community Meeting	Healthcare providers and Community Engagement Forum	Mount Carmel Baptist Church 1610 W. Pierson Road Flint, MI
Tuesday 2/16/2016	6:30 pm	Community Meeting	Flint Water Class Actions: Informational Meeting	Northbank Center Grand Ballroom 432 N. Saginaw Street Flint, MI
Tuesday 2/16/2016	TBD	Government Agency	Meeting with Michigan Managing Partner for Keith Creagh, Director of MDEQ	TBA
Wednesday 2/17/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Summerfield Elementary 1360 Milborne Ave Flint, MI 48504

Flint Water Response Weekly Events

2/15/2016-2/21/2016

Date of Event	Time of Event	Type of Event	Event Name	Event Address
Wednesday 2/17/2016	TBD	Government Agency	MDOE meeting with Local Educators with State Superintendent, Brian Whiston and Governor Snyder.	Lansing, MI
Wednesday 2/17/2016	4:00 pm - 7:00 pm	Recovery Meeting	Blood Lead Testing Event and Health Fair	YMCA/Cathedral of Faith COGIC 6031 Dupont Flint, MI 48505
Thursday 2/18/2016	8:30 am - 10:00 am	Community Meeting	Genesee School District Parent and Community Educational Meeting	Manley Early Childhood Center 3002 Farley St. Flint, MI 48507
Thursday 2/18/2016	11:00 AM	Recovery Meeting	American Red Cross Education Point of Recovery Group	5075 S Pilgrim Rd Flint, MI
Thursday 2/18/2016	1:00 pm - 4:30 pm	Government Agency	Crisis and Emergency Risk Communications (CERC) Training for Michigan Agencies	DTMB Cass Innovation Room 2nd Floor Cass Building (North End) 320 S. Walnut Street Lansing, MI 48909
Thursday 2/18/2016	3:00 pm - 5:00 pm	Recovery Meeting	American Red Cross Community Partners Meeting	Location rotates
Thursday 2/18/2016	6:30-8:00 pm	Community Meeting	Glendale Hills Neighborhood Association Meeting	West Court Street Church of God 2920 W Court St, Flint, MI 48503
Friday 02/16/2016	TBD	Recovery Meeting	Flint Water Interagency Coordinating Committee	
Friday 2/19/2016	TBD	Recovery Meeting	Mission Flint Team Meeting	
Sunday 2/21/2016	10:00 am - 1:00 pm	Recovery Meeting	Blood Lead Testing Event	2316 West Coldwater Rd Flint, MI 48505

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	41
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/15/2016 08:00:00
SEOC Hours of Operation End:	02/15/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 15, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Worked on potential donated warehouse opportunities.

JIC:
- Drafted talking points for Captain Kelenske for tomorrow's Congressional/Legislative briefing.
- Drafted responses to multiple questions received from the staff of a Congressional member; answers pending review.
- Identified a PIO to attend weekly community partners meeting (held each Thursday at 3 p.m.).
- Reviewed and updated ICS204 form.

Recovery Branch:
o Attended UCG Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings and Tactics Meeting.
o Updated ICS 204 form for the tactics meeting.
o Provided information on apartment complex data to Governors representatives.
o Team priority for today: 6 teams in the field - One team finished 83 addresses assigned for today and continued water distribution and Rapid Response.
o Team priority scheduled tomorrow: water distribution and supplies requested.
o 5 American Red Cross Teams scheduled for Tuesday, February 16, 2016.

o Total homes visited:
❑ 25,007 (round 3 total).
❑ 792 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 171,744 liters or 13,738 cases (round 3 total).
❑ 6,888 liters or 574 cases (today).
o Replacement cartridges:
❑ 5,722 (round 3 total).
❑ 238 (today).
o Faucet filters:
❑ 7,883 (round 3 total).
❑ 62 (today).

Planning Section:
- Developed and approved IAP #10.
- Developed and approved Sit Rep # 41.
- Attended tactics meeting to update branch chief 204s.
- Participated in State Agency and planning briefing for SEOC.
- Fielded questions from section chiefs and Local EOC.

Operations Section:
- Met with State agency EMCs to determine progress with their current IAP objectives.
- Participated in the Unified Coordination Group briefing.
- Facilitated the State Agency briefing conference calls.
- Participated in both Distribution Process meetings, and Tactics meeting.
- 61 volunteers were active across the operation today.

- Warehouse Numbers as of 1800:

❑ Water (liters):
• 776,215 liters or 64,684 cases.
❑ Filters (faucet):
• 47,132.
❑ Replacement cartridges:
• 403,486.
❑ Test Kits (prepped):
• 37,194.

• PODs (Number as of 1700 2/15):
❑ Water (cases):
• 36,312 liters or 3,026 cases.
❑ Filters (faucet):
• 71.
❑ Replacement Cartridges:
• 272.
❑ Test kits:
• 105.

Finance Section:
• Created a list of tactics for the ICS 204 for the upcoming operational period.
• Received Flint Child Health & Development Fund as a possible donation lead to research.
• Reviewed EMHSD time accounting for correct SEOC expense and activity coding. Made adjustments and corrections as necessary.

GIS Branch Updates:
• Produced updated maps for water sampling test results.
• Produced map of water sampling test results above action level.
• Parcel pairing of distribution data.
• Daily JIC map produced and sent to JIC.
• Validated/Geocoded water sampling test results data.
• Provided list of addresses contacted/filter status/water test kit status to Logistics to fulfill request from county EM.

DTMB:
• Procured supplies for Clio Rd. and Pierson Rd. warehouses.
• DTMB Smart Device Support Team provided assistance on an iPad issue.

DHHS-CH (weekly):
• The CHECC remains activated at a Level 2, and continue to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.
• The CHECC met with senior MDHHS leadership, UCG representatives and team members that have been supporting GCHD Case Management efforts today to continue planning efforts for lead testing and case management activities going forward.

DEQ:
• Deployed four sentinel water sampling teams to collect first round of samples. Test bottles with directions provided to residents for second sample to commence in two weeks.
• Continued documenting compliance with EPA Emergency Administrative Order and second EPA request.
• Reviewed incident objectives to reflect Director's priorities for upcoming week.
• Began developing a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.

Unified Coordination Group (UCG):
• Developed Situation Report
• CDC/ASTDR field team representative attended community meeting at local church where an estimated 50 community members were in attendance.

Local EOC:
• In processed Southern Baptist Disaster Relief Group. Southern Baptist Disaster Relief taking over rapid response deliveries for NCCC teams on 02/16/2016.
• 140 water samples picked up at sentinel monitoring points by 1600 on 02/15/2016. Will be close to completing pick up at all 241 locations before end of day.
• Discussing lead and copper exposure of animals in City of Flint with MSU College for Veterinary Medicine.
• Introducing local staff to EOC positions and processes.
• Evaluating potentially culturally sensitive messages on water donated through one specific source. Holding water at warehouse until confirmation that displayed messages are inoffensive is received.

Injuries:
• None reported today.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 15

* Warmer Monday (February 15) with high temperatures in the 30s. A few on and off snow showers or light freezing drizzle. Less than 1 inch of snow expected.
* Tuesday (February 16) through Thursday (February 18) with high temperatures in the low 30s. A few on and off snow showers possible.
* Warmer and windy Friday (February 19) through Sunday (February 21). High temperatures in the mid 40s to lower 50s. A chance for rain.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - *Major* Damage	Residences - *Minor* Damage	Residences - Affected	Businesses - Destroyed	Businesses - *Major* Damage	Businesses - *Minor* Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

Tasks accomplished:
- Created a media monitoring report to identify news stories requiring correction; found none.
- Drafted talking points for Captain Kelenske for tomorrow's Congressional/Legislative briefing.

- Drafted responses to multiple questions received from the staff of a Congressional member; answers pending review.
- Identified a PIO to attend weekly Community Partners Meeting (held each Thursday at 3 p.m.).
- Reviewed and updated ICS204 form.

Agriculture and Rural Development (MDARD)

MDARD has no activities to report for 2/15/16.

American Red Cross (ARC)

The American Red Cross deployed 6 teams on Monday, 2/15/16: 2 rapid response teams in partnership with AmeriCorps NCCC, 2 mobile teams assigned to clear the remaining addresses without a documented contact, and 2 teams delivering water in impacted neighborhoods.

The Volunteer Reception Center was operating today from 9am to 5pm, and the plan is for those hours to continue daily, through Sunday.

33 new event-based volunteers were processed through the VRC. 33 event-based volunteers were active on projects today. The VRC worked on assembly of water bottle recycling kits. More than 20 boxes were filled with recycling kits today.

Civil Rights (MDCR)

No additional update reported. Continue to monitor media and state agency activities for issues impacting underrepresented, at-risk, and populations with barriers to services and information. Provided recommendations on outreach/engagement for public health. Updated Activity log to encompass 21 January media coverage of metro-Detroit community engagement (water and donations drive) for Flint community.

Community Health (MDCH)

The CHECC remains activated at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

The CHECC met with senior MDHHS leadership, UCG representatives and team members that have been supporting GCHD Case Management efforts today to continue planning efforts for lead testing and case management activities going forward. Tomorrow discussions will continue with GCHD regarding the request for additional federal support for GCHD case management.

Corrections (MDOC)

MDOC began the process of turning over warehouse 2 operations to the 7th Day Adventist volunteer organization.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC

244 DEQ and 15 MDARD test kits were delivered from Flint to Lansing today.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- Deployed four Sentinel water sampling teams to collect first round of samples. Test bottles with directions provided to residents for second sample to commence in two weeks.

- Continued documenting compliance with EPA Emergency Administrative Order and second EPA request.

- Reviewed incident objectives to reflect Director's priorities for upcoming week.

- Began developing a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.

Human Services (MDHS)

As of 2/11/16, CSA reports 99% of current caregivers, who are caring for children under care and supervision of MDHHS, have submitted a water sample to approved water testing facilities.

211 reporting only 21 calls on 2/14/16 related to Flint water crisis.

MCSC reporting that DM was slow over the weekend. Will be catching up on data entry this week.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools. LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1513002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: Ssg Gazzeny, Darryl L. Cell: (5 Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has ' ! Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has (Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke has a meeting on 16FEB2016 with Calix Martinez in the city of Flint Plans and Marketing office to have signs designed and printed.

b. Soldiers are preparing for the unit change at the PODs.

1.) 1-125 IN will be replaced within the next 72 hours.

2.) POD's have created gmail accounts to represent their respected Station.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION:

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

b. Recycling trailers will need to be emptied this week. Working with POD NCOICs IOT determine an estimated time for a trailer exchange.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• POC needed for incoming unit
• OUT (last 24 hours)
Bottled water-2711 Water (Gallons)-4461 Lead Testing Kits-70
Pitcher (23 cup)-0 Brita Faucet Filter-26 Brita Replacement Cartridge-62
Pur Filter-62 Pur Replacement Filter-167

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

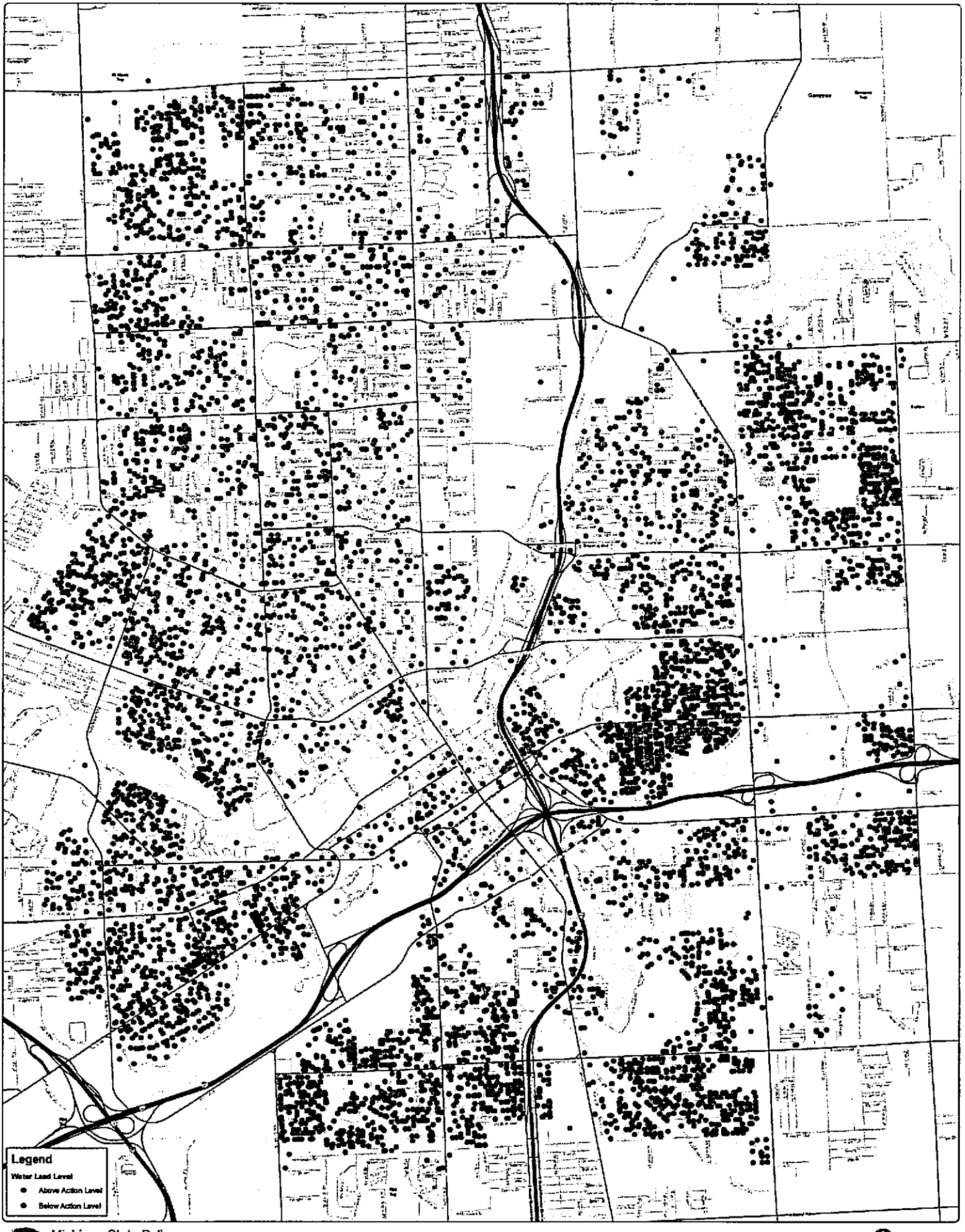
Procured supplies for Clio Rd. and Pierson Rd. Warehouses.
DTMB Smart Device Support Team provided assistance on an iPad issue.

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-ecologist2@michigan.gov, (A111)
Created: 05:26 PM, 15 Feb 16

This is the daily 2-1-1 summary on the Flint Water Response for Monday, February 15, 2016

GENERAL INFORMATION:

- **There will be an informational meeting one of the class action lawsuits** on Tuesday, February 16, 2016 from 6:30 pm – 8:30 pm at 432 N. Saginaw Street, Flint, MI in the North Bank Grand Ballroom at University of Michigan Flint Campus. More information at www.flintwaterclassaction.com. The web site is operated by one of the law firms filing a suit.
- **United Way Worldwide announces details of Beyoncé's Formation World Tour benefitting Flint** with proceeds to support United Way of Genesee County's work to help the people of Flint dealing with the Flint Water Crisis. Fans will have an opportunity to donate to the Flint Water Fund after purchasing their tickets. Every $10 donated is an entry for an upgrade to the best house seats at each concert. US Tour tickets go on sale February 22nd.

CALL VOLUME:

Central Michigan 2-1- 1was closed today for the Presidents' Day holiday. SW Michigan 2-1-1 partner, which regularly handles after hours and weekend calls for Central Michigan, reported a few waves of calls that pushed wait times to approximately 10 minutes for short periods.

Call summary for the week of February 8-14

- 777 callers used the Flint Water prompt to reach a 2-1-1 agent.
- 1009 referrals were provided (1.3/caller) and there were 30 unmet needs recorded.
  - The majority of calls came from zip codes 48504 and 48505
  - The most common requests were for Drinking (Bottled) Water, Water Filters, and Tap Water Testing.
  - 17 calls were to donate or volunteer.

SPECIAL NEEDS/REQUESTS

☐ **American Sign Language interpretation may be available for Flint-area events** through a professor at Mott Community College. Email Tom Page at Michigan 2-1-1 for contact information: tpage@uwmich.org.

☐ **Good360, a 501(c)(3) nonprofit that coordinates bulk donations from corporate partners, has identified a potential source of high-capacity water filters** for restaurants, churches, shelters and other businesses that are not currently eligible for free water filters. These are filtering systems, not faucet filters. ***Good360 is working to verify these filters meet NSF standards for lead and copper, but is asking for feedback if there is a need by local businesses and agencies for this kind of filtering option.***

RUMOR/SCAM CONTROL

- A community agency in Flint notified Michigan 2-1-1 that a client said they received a referral from 2-1-1 to a clinic asking for payment to do a child lead screening test. Central Michigan 2-1-1 verified there are no children's lead testing clinics in the database that charge a fee. The only locations in the 2-1-1 database are coordinated by the Health Department, either onsite or at various community locations. As of this time adults are charged a fee for lead testing. 2-1-1 has asked the community agency to seek additional information to assist with 2-1-1's investigation.

☐ Callers continue to ask about relocation assistance. 2-1-1 is informing residents that there is no government relocation assistance available at this time. We have identified several private initiatives to assist with relocation, but have been unable to verify the legitimacy of any of these

efforts. **Can the Attorney General's office or another agency help investigate if any of these efforts are legal and legitimate?**

- https://www.facebook.com/IamShiftingParadigms/posts/821354508011097

- https://pages.giveforward.com/emergency/page-42jxcw4/
- http://www.plumfund.com/charity-fundraising/help-flint-mi-residents-relocate

UNRESOLVED

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**

1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.

☐ **2/10/16 UPDATE:** Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.

☐ **From 2/11/16: Dentists concerned about impact of drinking unfluoridated bottled water** on the long term dental health of Flint children. Michigan Association of United Ways reported hearing this issue at a meeting with pediatricians and dentists. One suggestion to address this was providing the school-based fluoride treatments.

☐ **From 2/11/16: Community partners report Flint residents concerned about 2-1-1 sharing their personal information.** Service agencies in Flint report some residents are afraid to call 2-1-1 or choose the Flint Water prompt due to concerns that 2-1-1 is tracking and reporting their needs and personal information to government agencies.
Update 2/12/16: 2-1-1 is reviewing the language of the phone prompts and hold messages to determine the best way to reassure callers that **2-1-1 calls are confidential and 2-1-1 will *never* release information without first receiving permission from the caller.**

☐ **From 2/12/16:** 2-1-1 has received several calls from residents seeking information about the safety of produce they canned at home using unfiltered city water prior to the emergency declaration. Losing this food could affect household food security. **CAN SEOC or MDHHS provide guidance about whether *this food is safe to consume*?**

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	39
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/13/2016 08:00:00
SEOC Hours of Operation End:	02/13/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 13, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.

JIC:
- JIC (Shanon Banner) was on call this weekend.
- On Monday (State holiday), she will be in the SEOC in the morning, and working from her office in the afternoon.
- JIC will be back up on Tuesday.

Recovery Branch:
- Attended Local brief, SEOC State Agency briefing meetings, Distribution Process meetings.
- Team priority visited today: Water distribution and rapid response.
- Team priority scheduled tomorrow: Visit the 83 addresses of City of Flint residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.
- 8 American Red Cross Teams scheduled for Sunday, February 14, 2016.

o Total homes visited:
- 23,169 (round 3 total).
- 788 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 154,644liters or 12,887 cases (round 3 total).
- 5,292 liters or 441 cases (today).

o Replacement cartridges:
- 5,173 (round 3 total).
- 305 (today).

o Faucet filters:
- 7,752 (round 3 total).
- 96 (today).

Planning Section:
- Published Sit Rep #39.
- Submitted daily Governor's report with research and clarifications.
- Participated in daily calls and meetings with UCG, state agencies and distribution process.
- Updated the Flint Water Timeline.

Operations Section:
- Attended 0830 UCG briefing conference call in SEOC.
- Conducted 0930 and 1600 State Agency Briefings.
- Attended 1030 and 1830 Distribution Process meetings.
- Responded to questions from Representative Kildee's office.
- Directed question on POD hours from the UCG to the State Director.
- Filed accident report of state EMC falling in SEOC to MSP Operations (Safety Officer), EMHSD command, and DTMB facilities.
- Discussion ensued about National Guard mission which has a current end date of Feb 16 (Tuesday).
- Warehouse Numbers as of 1800:

- Water (liters):
- 734,755 liters or 61,230 cases.
- Filters (faucet):
- 47,132.
- Replacement cartridges:

• 375,514.
❑ Test Kits (prepped):
• 28,823.
• PODs (Number as of 1700 2/12):
❑ Water (cases):
• 32,544 liters or 2,712 cases.
❑ Filters (faucet):
• 85.
❑ Replacement Cartridges:
• 317.
❑ Test kits:
• 88.

Finance Section:
• Update Spending Plan.
• Reviewing Agency Expenditures for inclusion as Category B eligible costs.
• Begin updates to cost reports for upcoming week submittal.

GIS Branch Updates:
• Meeting with ARC about lists for Red Cross missions.
• MSHDA/HUD Homes.
• Water Pressure Contours Map.
• Water Results Test.
• Filter points.
• Daily update Maps.

DTMB:
• Addressing parking issues at the Flint State Office Building parking ramp.
• Procured first aid kits for warehouses.
• Providing rights to DEQ SharePoint site.

DHHS-CH (weekly):
• The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
• MDHHS continues planning efforts in support of lead blood level testing for children age 6 and under.

DEQ:
• Deployed Sentinel water sampling collection crews and continued data collection and monitoring.
• Continued assembling data for EPA Emergency Administrative Order and second EPA request.
• Reviewed incident objectives to reflect Director's priorities for upcoming week.
• Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
• Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.

Unified Coordination Group (UCG):
• There is a public meeting at noon today that EPA staff will attend on "When is this over?".
• New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
• MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:
• Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
• Approximately 210 households have agreed to be sentinel monitoring points for long-term water testing as of 02/13/2016.
• Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
• Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
• Planning for transition from state agency support personnel to local personal in EOC.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:
Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI - 1200pm February 13

* Coldest temperatures so far this winter Saturday, February 13 and Sunday, February 14. Highs 10-15 degrees, Lows near zero.
* Very cold wind chills Saturday, February 13 and Sunday, February 14 with time to frostbite from exposed skin at 15 to 30 minutes.
* Warmer Monday, February 15 with high temperatures in the 30s. A few on and off snow showers with less than an inch of snow expected.
* Tuesday, February 16 through Friday, February 19 high temperatures in the low 30s with a few on and off snow showers possible.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 12. The JIC was operational until 9:30 p.m. on Feb. 11.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Treasury. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
• Media hotline staff answered more than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the status of the water pipes in Flint.
• MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
• Created a media monitoring report and looked for misinformation.
• Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
• Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to

attend the meeting, but were advised about the LiveStreaming service available at www.michigan.gov/snyderlive. The news media was unhappy about not being able to attend in person.
• Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No. 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
• Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and families fact sheet.
• Drafted a news release about the boil water advisory being lifted. The JIC intends to issue the news release upon approvals and official notification from partners.
• Held a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More 10 news media outlets attended, including local and regional members.
• Completed staffing for the next two weeks.

Agriculture and Rural Development (MDARD)

MDARD's activities for 2/12/2016 included the following:
We have addressed the resource request from Genesee County regarding blood testing for pets. MDARD will cover the costs of the MSU Diagnostic Center's tests for lead in blood and the sample form and index code have been provided. However, the other portion of the request, to test for copper, is per the State Veterinarian not best done through a blood test and an alternative has been suggested for those pet owners concerned about copper exposure.

American Red Cross (ARC)

The American Red Cross deployed 6 teams on Saturday, 2/13/16: 4 rapid response teams in partnership with AmeriCorps NCCC and 2 mobile teams.

The Volunteer Reception Center is operating today from 9am to 5pm. The plan is for the VRC to operate on the same schedule tomorrow.

Approximately 8,400 water test kits were assembled by VRC volunteers today.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Advised senior leadership of forthcoming FOIA process request. Engaged in constituent outreach regarding request for informational documents.

Community Health (MDCH)

The CHECC remains activated at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

Additional addresses of medically dependent individuals in the 48502 zip code were provided to GIS to be added to the medically dependent map and to be reviewed to make sure these addresses have been touched by the water and filter distribution strategy.

Corrections (MDOC)

Warehouse 2 is fully functioning and has been receiving loose, non-pallet water donations.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

2 hand pallet jacks arrived at the warehouse today from ALTA Equipment.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

LARA plumbing supplies were delivered to the warehouse today. LARA employees were on-site to inventory.

122 test kits were delivered from Flint to Lansing today. 122 were residential. No MDARD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

• Deployed Sentinel water sampling collection crews and continued data collection and monitoring.

• Continued assembling data for EPA Emergency Administrative Order and second EPA request.

• Reviewed incident objectives to reflect Director's priorities for upcoming week.

• Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.

□ Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 233 of 402 homes were visited (changed 234 to 233 homes visited at 7:15pm).

Human Services (MDHS)

Participated in the SEOC Distribution Process Meetings at 10:30 and 18:30. No new action items.

Continue to review activities to provide support and assistance to assigned Human Services branch.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools. LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1313002016.

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN).

3. POC: 1LT Roland, John G. Cell: Email: john.g.roland2.mil@mail.mil.

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502.

5. SITUATION OVERVIEW: 1-125 IN has 62 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 62 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, is actively seeking approval from Dana and/or Kim at the purchasing office for laminating.

b. A press conference was held at the EOC in regards to the DEQ sentinel teams and the data that has been collected within homes.

8. PERSONNEL: 62 Soldiers are currently assigned to the POD operations. 58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Water boil advisory will be lifted.

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone.
C: 800 MHz radios issued to PODs and WRTs.
E: Runner.

12. NARRATIVE: N/A.

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit. When the incoming OIC has been selected, I would like to establish communications with them in regards to the aforementioned items before they report to Flint.
• OUT (last 24 hours)
Bottled water-5034 Water (Gallons)-43 Lead Testing Kits-131
Pitcher (23 cup)-0 Brita Faucet Filter-52 Brita Replacement Cartridge-153
Pur Filter-117 Pur Replacement Filter-407

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

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MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:

Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

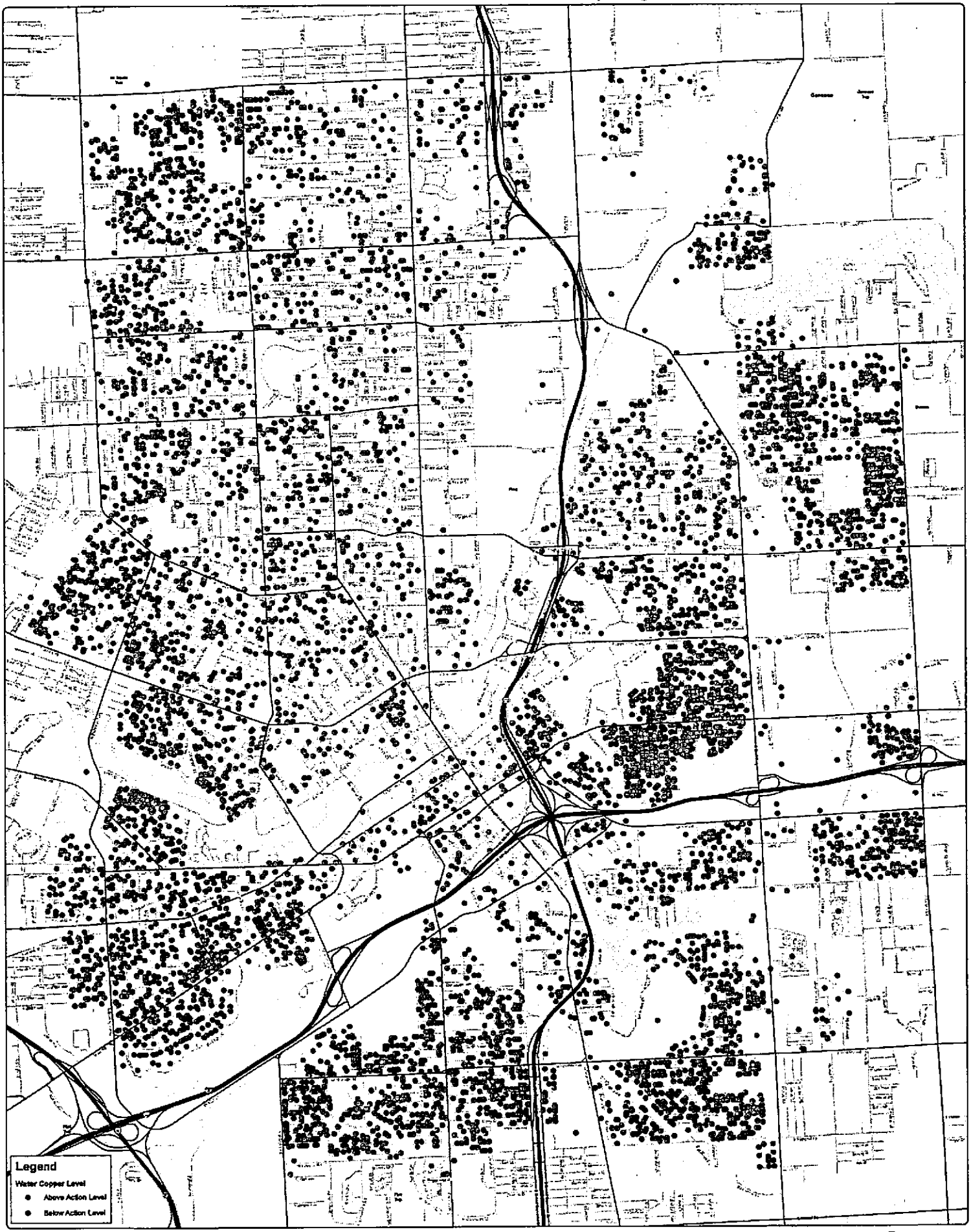
Addressing parking issues at the Flint State Office Building parking ramp.
Procured first aid kits for warehouses.
Providing rights to DEQ SharePoint site.

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

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Author: msp-seocgis@michigan.gov, (A111)
Created: 02:56 PM, 14 Feb 16

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 12, 2016

GENERAL INFORMATION:

- As a follow up reminder to yesterday's post about anecdotal reports concerning 2-1-1 response times and follow up with Flint residents, Michigan 2-1-1 takes caller concerns and any problems with the service very seriously. ***If you hear any complaints or concerns about 2-1-1, please ask the caller to provide the number used and the date of the call to tpage@uwmich.org, so we can research the incident and address any issues.***

- **WATER BOIL ALERT LIFTED**
  Per City of Flint and the SEOC the water main break is repaired and two tests for bacteria show safe results. Testing indicated no bacteria in the water during or after the repair of the water main break. The boil water advisory was a precaution because the loss of pressure in the water distribution system can make the system vulnerable to bacterial contamination.

  What to do after the water boil alert:
  - Residents do not need to boil their ***filtered*** water
  - Previously installed water filters are still safe to use, but residents are reminded to check their water filter indicator and replace the filter cartridge, if needed.
  - Residents are reminded to clean the aerator on every household faucet every week to remove any trapped lead particles
  - Residents should continue using filtered water for drinking, food preparation, brushing teeth and pets.
  - Unfiltered water may be used for bathing and cleaning, but not for washing fruit or vegetables.
  - Pregnant woman and children under 6 years of age should continue to drink only bottled water.

  Extra steps
  The U.S. Environmental Protection Agency and Michigan Department of Environmental Quality both encourage residents and businesses to ***flush their water for between two to five minutes through all taps every day.*** This will assist with flushing their individual pipes as well as rescaling the water system as a whole. This should be done first thing in the morning after the water system has been stagnant for several hours.

  To prolong the life of their filter, this ***daily flushing should be done with the filter turned in the off position. Once the system has been flushed for two to five minutes, the filter should be turned back on for all cooking and drinking.***

CALL VOLUME:

There was a noticeable increase in call volume, primarily related to the boil water alert. Call volume today was manageable with the additional capacity Michigan 2-1-1 partners put in place.

SPECIAL NEEDS/REQUESTS

General Observations on communications, outreach and awareness for Flint residents
This is personal commentary by Michigan 2-1-1 Director Tom Page.
Over the past month Michigan 2-1-1 partners have handled thousands of calls from Flint residents seeking up-to-date and trustworthy information. Different responders at the national, state and local levels have been generally helpful and responsive to requests by 2-1-1 for information and we are ready

to respond to callers 24/7, but this needs to be aligned with the activities of other partners to reach the broadest possible audience with accurate and current information. When government and community agencies are engaging in outreach and awareness activities, please consider the following:

- Special needs populations:
  - Seniors need materials with larger print and high contrast. Flyers and brochures with small dark blue print on a light blue background are very difficult for many seniors to read. We've had complaints.
  - Visually impaired and blind residents need materials in braille and/or orally.
  - Deaf and hard of hearing residents need access to print materials and interactive services like chat, email, TDD/TTY, and American Sign Language video chat services to have their questions answered appropriately and confidentially.

- Many do not have smart phones or regular internet access. What does this mean:
  - Limited or no access to watch online videos like YouTube – for example "watch a video on how to install your water filter", isn't possible for many residents.
  - Limited or no access to information through web links. It's ok to use hyperlinks to direct people to additional information, but make certain that information is available through other means, like snail mail or hard copies at public locations like libraries, schools and community agencies.
- Traditional broadcast media like TV and radio need to regularly repeat essential information like this week's water boil alert to ensure the message is received.
- Text can actually be a pretty effective way to reach residents with the free Lifeline phones (aka Obamaphones), several of which offer free unlimited text messaging to residents with incomes below certain federal guidelines – but residents need to know how to sign up for text alerts and trust the source of texts to provide accurate information and to limit the number of texts sent.

☐ 2-1-1 has received several calls from residents seeking information about the safety of produce they canned at home using unfiltered city water prior to the emergency declaration. Losing this food could affect household food security. **CAN SEOC or MDHHS provide guidance about whether this food is safe to consume?**

☑ **Water Boil alert information has been the #1 concern of 2-1-1 callers for the past 48 hours.** With the lifting of the boil alert, 2-1-1 is providing the information noted above in the General Information section.

☑ **Reports of possible caller confusion related to 2-1-1 phone prompts.**
RESOLUTION: 2-1-1 has tested and implemented revised language for the phone prompts relating to the Flint Water response.

- **Callers are contacting 2-1-1 to report their water test results.** 2-1-1 is letting callers know that this not necessary.

RUMOR/SCAM CONTROL

- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors – agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**

  1/28/16 UPDATE: The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.

- **2/10/16 UPDATE:** Per DHHS, currently there are no direct efforts by the state to begin coordinating shower filters as the current guidance continues to indicate that it is safe to bathe and shower in unfiltered water.
- **From 2/11/16: Dentists concerned about impact of drinking unfluoridated bottled water** on the long term dental health of Flint children. Michigan Association of United Ways reported hearing this issue at a meeting with pediatricians and dentists. One suggestion to address this was providing the school-based fluoride treatments.

- ☐ **From 2/11/16: Community partners report Flint residents concerned about 2-1-1 sharing their personal information.** Service agencies in Flint report some residents are afraid to call 2-1-1 or choose the Flint Water prompt due to concerns that 2-1-1 is tracking and reporting their needs and personal information to government agencies.
  Update 2/12/16: 2-1-1 is reviewing the language of the phone prompts and hold messages to determine the best way to reassure callers that **2-1-1 calls are confidential and 2-1-1 will *never* release information without first receiving permission from the caller.**

Flint Water Media Monitoring Report
Feb. 12, 2016
[Afternoon]

Topics:

- Snyder releases departmental emails related to Flint water crisis
- Boil water alert
- Legionnaire's Disease
- Snyder virtual town hall
- Flint water impact on real estate market

Social Media:

- Topics that trended this morning:
  - Pipe replacements to begin this month
  - Schuette Flint Water investigation update
  - Dogs test positive for lead
  - UAW donation
- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint

Misreports:

- None at this time.

Headlines

Governor Snyder releases departmental emails related to Flint water crisis
"This morning, Governor Rick Snyder's office released departmental emails relating to the Flint water crisis…The emails include correspondence from the Department of Environmental Quality, Department of Health and Human Services, Department of Treasury, Department of Technology, Management and Budget, and Department of Agriculture and Rural Development."
http://www.wxyz.com/news/view-governor-snyder-releases-departmental-emails-related-to-flint-water-crisis

Boil water advisory adds to confusion over how to make Flint tap water safe to drink
"If you live in Flint, it can be really hard to figure out what you should and should not do with your tap water. The messages from officials, scientists and non-profit groups sometimes conflict with one another and they've changed over time. This week, an unfortunate turn of events has made an already confusing situation even worse.
http://michiganradio.org/post/boil-water-advisory-adds-confusion-over-how-make-flint-tap-water-safe-drink#stream/0

On verge of Flint Legionnaires' alert, state stayed mum
At least six Environmental Protection Agency officials discussed in late March Genesee County's Legionnaires' disease outbreak and a suspected link to Flint's change in water sources – and were told the state would alert the public. No pronouncements about the outbreak were made then. Two months later, a Michigan health official's email to the Centers for Disease Control and Prevention declared "the outbreak is over." The disease would kill four more people in the summer and fall and would not be brought to the public's attention until the next year.
http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/12/flint-legionnaire-disease-emails/80265486/

Snyder to Flint: Pick up the phone. It's your governor
Fears over eating produce from gardens in Flint fed by suspect water. The plight of children who drank city water but now live elsewhere. A lack of information about how to survive when lead-tainted water still flows from taps. Those were the revelations that Gov. Rick Snyder said he gleaned Thursday from talking to Flint residents by phone during a virtual town hall about the city's drinking water crisis.

http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/11/snyder-flint-pick-up-phone-s-your-governor/80237222/

Flint water impacts real estate market
The trickling effects of the Flint water crisis may be filtering into the housing market. Agents are now arming themselves with pamphlets directing questions about lead in the water to local experts and performing water tests, which weren't conducted prior to the water crisis.
http://www.fox2detroit.com/news/flint-water-crisis/89076361-story

Social Media specifics:

Sen. Debbie Stabenow:

Thank you @chfund for saying yes to my request to help the children of #Flint with your mobile medical unit! pic.twitter.com/xnWHoe3qgV

Karen Drew WDIV

#FlintWaterCrisis flint #police and #fire #chiefs fired. @onetoughnerd going 2 #testify @hankjwinchester has the latest at 4pm @Local4News #FlintWaterCrisis flint #police and #fire #chiefs fired. @onetoughnerd going 2 #testify @hankjwinchester has the latest at 4pm @Local4News

Dearborn Patch @DearbornPatch

UPDATD: Snyder to Testify to Congress on Flint Water Crisis dlvr.it/KV5p2J

Evan Dean@EvanDean

The @WOODTV #WaterForFlint Drive continues! Stop by the @artvan on 28th Street to donate and meet the crew! pic.twitter.com/gRHbG5R93Z

The Detroit News

.@onetoughnerd's hearing plan: Push for lead pipeline removal detne.ws/1Xo4aOL pic.twitter.com/mrWXaRcKkT

Todd Spangler @tsspangler

W/ @onetoughnerd to testify on #FlintWaterCrisis U.S. House Oversight to hold 2nd hearing, call EPA's Hedman, former Flint EM Darnell Earley

Maryann Struman @mastruman

After Free Press inquiries, DHS on Friday issued a release stating Dr. Eden Wells had become full-time effective Feb. 1, #FlintWaterCrisis

Michigan HHS Dept retweeted

Eden Wells @MichiganHHS shares Flint water data with Dr. Redlener of @chfund, which brought mobile clinic to Flint. pic.twitter.com/QEx5uCeDaj

Detroit Metro Times @metrotimes

Flint FOIA request denied because public interest is less important than reputations bit.ly/1PrPjj7 pic.twitter.com/ECguEfT1YD

WJR 760am @wjrradio

Did the state stay quiet about #LegionnairesDisease in Flint's water #FlintWaterCrisis wjr.com/2016/02/12/did... pic.twitter.com/qwwbkCTAl9

The Flint Journal @flintjournal

Grammy-nominated rapper Flo Rida to distribute water at Flint church ow.ly/3bg1m8

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Flint Joint Information Center Daily Update

February 12, 2016

Situation Report

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 12. The JIC was operational until 9:30 p.m. on Feb. 11.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Treasury. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered more than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the status of the water pipes in Flint.
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to attend the meeting, but were advised about the live streaming service available at www.michigan.gov/snyderlive. The news media was unhappy about not being able to attend in person.
- Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No. 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
- Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and families fact sheet.
- Drafted a news release about the boil water advisory being lifted. The JIC released the news release at 5 p.m. upon approvals and notification from partners.
- Held a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More 10 news media outlets attended, including local and regional members.
- Completed staffing for the next two weeks.

Planned Activities

Saturday, Feb. 13

- No planned products or events.

Sunday, Feb. 14

- No planned products or events.

Monday, Feb. 15

- News Release – Youth challenge academy (tentative)
- Surgeon General scheduled to visit Flint from Feb. 15-16

Tuesday, Feb. 16

- Congressional and Legislative conference call at 2:30 p.m.
- News Release – National Guard building relationships in the community
- Surgeon General scheduled to visit Flint from Feb. 15-16

Wednesday, Feb. 17

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- News Release – Blood-level testing available for veterans and their families (tentative, pending coordination MVAA)

Thursday, Feb. 18

- News Release – Translated Documents (Tentative - pending finalization of American Sign Language videos)
- HHS Secretary scheduled to visit Flint on February 18

Friday, Feb. 19

- News Release – Genesee County and Baker College partnering to test blood-levels in pets
- Rev. Jesse Jackson is participating in a march in Flint on February 19

Saturday, Feb. 20

- No planned products or events.

Saturday, Feb. 21

- No planned products or events.

Monday, Feb. 22

- News Release – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Flint Farmer's Market: Open for Business, Great Nutrition Available
- Video – Blackstone's and Restaurant Inspections

Looking Beyond

- NBC25 Town Hall on February 29

Issued News Releases (February)

State of Michigan Joint Information Center

- JIC037 – Feb. 12 – National Boil Water Advisory Lifted by City of Flint
- JIC036 – Feb. 12 – National Guard soldier distributing water saves Flint resident's life
- JIC035– Feb. 10 – Flint residents reminded of boil water advisory
- JIC034 – Feb. 10 – State Launches New Streamlined Services for Residents
- JIC033 – Feb. 9 – Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
- JIC032 – Feb. 9 – American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
- JIC031 – Feb. 5 – State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

Governor's Office

- GOV – Feb. 12 – Gov. Rick Snyder releases departmental emails produced regarding Flint water crisis
- GOV – Feb. 12 – Gov. Rick Snyder requests opportunity to testify before federal oversight committee
- GOV – Feb. 10 – Gov. Snyder thanks Flint residents for progress on establishing 'sentinel sites' to check water
- GOV – Feb. 10 – Snyder's budget proposal provides strong investments for one Michigan moving forward
- GOV – Feb. 8 – Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing
- GOV – Feb. 5 – Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans
- GOV – Feb. 4 – Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

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- JIC030 – Feb. 4 – State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts

- JIC029 – Feb. 4 – Edible Flint Works to Address Water Emergency through Urban Gardening
- JIC028 – Feb. 3 – Plan Advanced by State to Monitor Skin Conditions in Flint
- JIC027 – Feb. 2 – Michigan National Guard Continue Efforts at Water Resource Sites
- JIC026 – Feb. 1 – DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

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Key Project Status Report

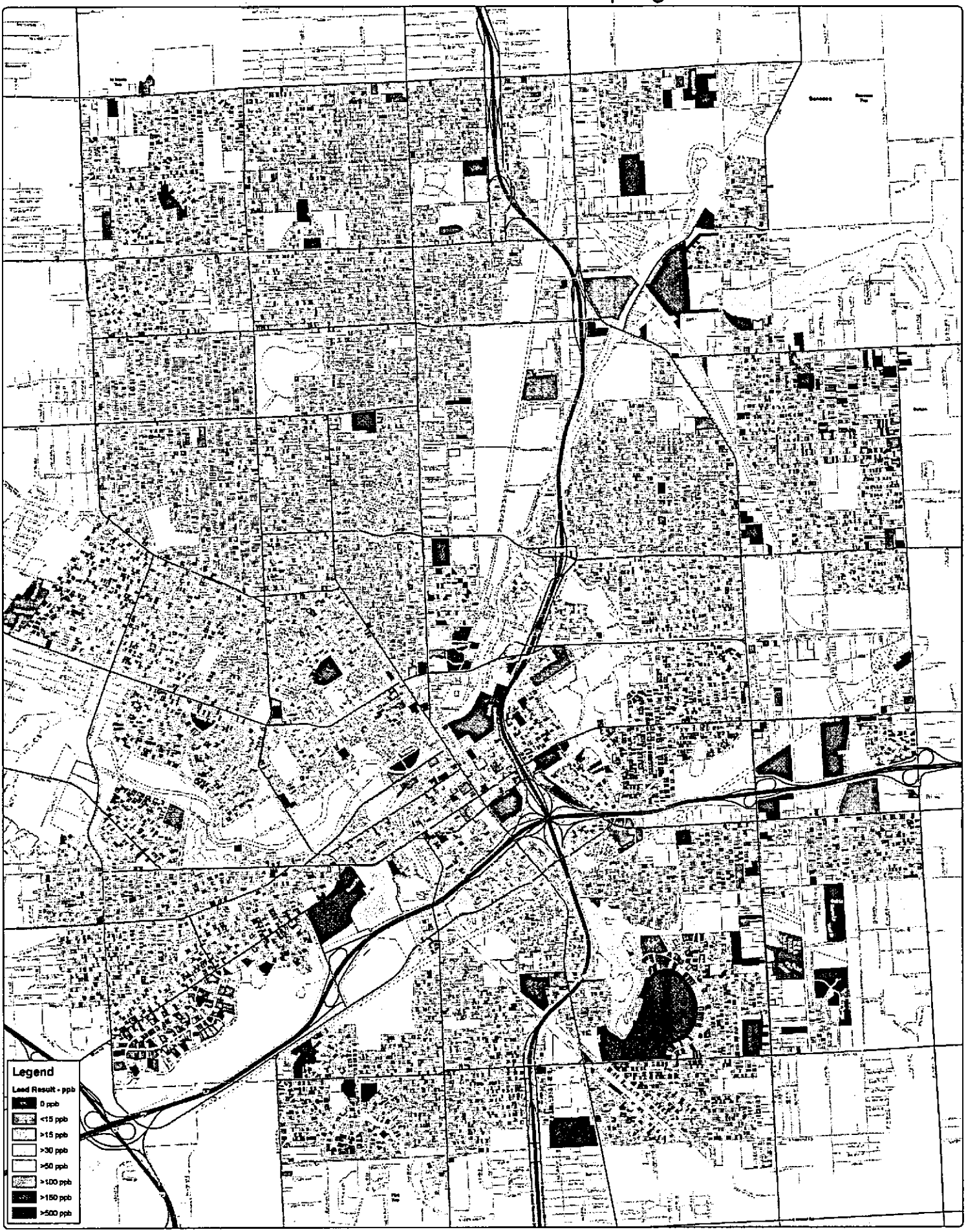
	Status[1]	Comments
Grants and Financial Section		
1. BSIR		
2. AAFs		
3. Pre-work for FEMA any grants		
4. DR-4195 follow up, extension requests, and closeouts for PA		
5. Training Center financials		
6. Project SIGMA		
7. EMHSD financials		
Support and Outreach Unit		
1. GLHSTC		
2. Statewide Tornado Drill		
3. Consumers Energy Electrical Safety training/books to the field		
4. Brianna position to backfill		
State and Local Support Section		
1. DC severe weather reporting update		
2. Duty officer procedure		
3. DC incident checklist		
4. Finalize civil unrest/protest board in MI CIMS		
5. Business EOC project		
6. Backfill Region 2N & 1 DC positions		
7. RISC planning		
8. Repatriation plan		
9. MEMP		
10. Disaster Housing plan		
11. COOP		
12. After action reports		
13. IND plan		
14. SEOC SOPs		
15. Recovery Support Plan		
16. Mass Fatality Plan.		
17. EMPG report tracking		
18. EMPG completed reports to jurisdictions.		

[1] Indicate on schedule, delayed, on hold, or cancelled.

Key Project Status Report

	Status[1]	Comments
19. State/region EMPG summary reports		
20. Pre-disaster contracts		
21. Resource management workgroup		
Training and Exercising Section		
1. Palisades REP Exercise & drills (3/30, 4/13, & 4/26)		
2. EMHSTC courses		
3. Federally provided courses		
4. FY 17 HMEP budget		
5. FEMA/EMI VTTX (cancelled)		
6. City of Lansing Interop TTX Feb 26		
7. USCG exercise May 2016 SEOC participation		
8. MI-TRAIN Payment Processing Center (PPC) enhancement		
9. MI-CEMKR updates		
10. CPO Donning/Doffing video refresher training memo		
11. NIMS Training Plan implementation		
12. Fixed Asset Inventory review and verification		
PIO		
1. Media kit for statewide tornado drill in April.		
2. Cancelled G290 and G291 February public information classes.		
3. Regular grant reporting for crisis communications and outreach EMPG.		
4. Winter storm and other seasonal preparedness messaging.		
Audit		
1. Hire auditor		
2. Complete 6 audits in 2016		

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-seocgis@michigan.gov, (A111)
Created: 02:58 PM, 14 Feb 16

Michigan Department of AGRICULTURE & Rural Development

Stat Name MDARD
Number of hits 2335

Outlet/Publication	Country	Circulation: Unique Visitors
Outdoor News	United States	76310
The Huron County View	United States	
USAgNet	United States	626
Michigan Ag Connection	United States	265
IronMountainDailyNews.com	United States	15874
Shoreline Media Group	United States	11514
Crawford County Avalanche	United States	283
USAgNet	United States	626
Michigan Ag Connection	United States	265
World News Report - EIN	United States	162115
Media Industry Today - EIN News	United States	162115
Noodls-USA	United States	87646
EIN Presswire	United States	5800
Manistee News	United States	
Municipal Sewer & Water Magazine	United States	271
The Inquisitr News	United States	9747441
The County Press	United States	6182
DailyPress.net	United States	16140
Record-Eagle	United States	55722
The Farmer's Exchange	United States	1750
The Mining Journal	United States	20923
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
USAgNet	United States	626
Hortidaily	Netherlands	
Citizens Voice (AP)	United States	77299
The Michigan Citizen	United States	6873
AgAnnex	Canada	233
The Times-Tribune	United States	211871
Farms.com	Canada	58385
Farms.com	Canada	58385
Port Clinton News Herald (AP)	United States	9280
Zanesville Times Recorder	United States	59406
Bucyrus Telegraph Forum	United States	28294
Mansfield News Journal	United States	68923
The Chillicothe Gazette	United States	77631
Blogs - Detroit Metro Times	United States	64486

The News-Sentinel	United States	130249
FortWayne.com	United States	130249
TribToday.com	United States	46753
SalemNews.net	United States	21817
MorningJournalNews.com	United States	20832
Timesleaderonline.com	United States	19430
The Marietta Times	United States	35907
Record-Eagle	United States	55722
MonroeNews.com (AP)	United States	67914
StamfordAdvocate.com	United States	
95.3 MNC-Michiana's News Channel	United States	
Belleville News Democrat	United States	93121
Chippewa Herald	United States	35341
Morning Times	United States	4435
HeraldTimesOnline.com	United States	60707
MyFoxNY	United States	970177
Reading Eagle	United States	86072
Elkhart Truth	United States	123827
NBC4i.com	United States	311321
The Daily Mining Gazette	United States	11296
Wandtv.com	United States	61156
WDRB 41 Louisville	United States	359288
KFVS 12	United States	170596
18 WLFI.com	United States	48181
ABC 12 – WJRT	United States	59744
Quincy Herald Whig	United States	132329
New Jersey Herald	United States	90579
WREX.com	United States	29817
WCAX.com	United States	309443
9&10 News	United States	151502
Centre Daily Times	United States	77964
WFMJ TV-21	United States	76026
WTRF-TV	United States	32058
WXOW News 19	United States	73712
Greenwich Time	United States	19766
Seattlepi.com	United States	2250822
Fox 32	United States	720
Fox 28	United States	80213
SFGate	United States	13144217
NewsTimes.com (AP)	United States	55267
Connecticut Post	United States	259612
StamfordAdvocate.com	United States	82283
WTOL.com	United States	8357
Hometownstations.com	United States	22320
WGEM.com	United States	68324
FOX 19 Now	United States	286029
WOWK-TV	United States	139927
WICS ABC NewsChannel 20	United States	99243
WICD ABC NewsChannel 15	United States	6077
WHIO	United States	413393
Springfield News-Sun	United States	76153
The Philadelphia Tribune	United States	12077

The Intelligencer	United States	61874
The Daily Star (AP)	United States	52177
LancasterOnline.com	United States	191747
La Crosse Tribune (AP)	United States	85391
The Journal Times Online	United States	55730
Northern Star	United States	5426
PostStar.com	United States	93641
Finger Lakes Times	United States	3859
Quad-City Times	United States	246618
The Times of Northwest Indiana	United States	351271
WiscNews	United States	70685
Madison.com	United States	613717
TheCourierExpress.com	United States	4154
Pantagraph.com	United States	101656
The Muscatine Journal	United States	9147
Journal Gazette & Times-Courier	United States	47090
The Argus-Press	United States	17706
Chippewa Herald	United States	35341
Burlington County Times	United States	24604
The Herald Palladium	United States	11266
AP (Hosted)	United States	133808
Midland Daily News	United States	52644
Journal-News	United States	51148
Shoreline Media Group	United States	11514
The Bradford Era	United States	2302
Standard-Journal.com	United States	257
Huron Daily Tribune (AP)	United States	9954
Watertown Public Opinion	United States	8967
Winona Daily News	United States	31326
Voice of Alexandria	United States	
The Mining Journal	United States	20923
Advertiser-Tribune.com	United States	28938
Detroit Free Press	United States	2160917
Pittsburgh News	United States	
Tribune-Review (AP)	United States	603412
JBK-Environmental	United States	21342635
Exchange Magazine	Canada	602
Noodls-USA	United States	87646
Petoskey News-Review	United States	53151
FcHornet.com	Turkey	1825
The Courier	United States	37298
Review Times	United States	10080
WYSO	United States	
StarTribune.com	United States	2383684
The Republic (AP)	United States	127613
Daily Journal	United States	
MiBiz	United States	1478
13abc.com	United States	167435
Investing & Stock Research - Busine	United States	10507865
AgWeb	United States	136034
Food Processing Technology	United Kingdom	10379
TheGlobalFruit	United States	

Food Safety News	United States	83326
Before It's News	United States	1773248
The Meat Site	United Kingdom	92
Southwest Michigan's Second Wave	United States	
Philadelphia Inquirer (Premium)	United States	3202191
Philly.com	United States	3202191
WATTAgNet.com	United States	1527
The Huron County View	United States	
The Huron County View	United States	
ForeignAffairs.co.nz	New Zealand	
Observatorio del Plástico	Spain	
Grand Rapids Business Journal	United States	266
Manufacturing.net	United States	151231
Grand Rapids Business Journal	United States	266
City Pulse	United States	324
The Reporter	United States	19723
Industrial Maintenance & Plant Opera	United States	73119
Food Manufacturing	United States	2181
Industrial Maintenance & Plant Opera	United States	73119
The Daily Reporter	United States	4261
The Pig Site	United Kingdom	37771
NewsroomAmerica	United States	6086
Economic Development Blog	United States	
AltoonaMirror.com (AP)	United States	50193
Reading Eagle	United States	86072
Fox 32	United States	720
Beaumont Enterprise(AP)	United States	100395
SFGate	United States	13144217
Fox 28	United States	80213
WTOL.com	United States	8357
Hometownstations.com	United States	22320
The Bradford Era	United States	2302
The Philadelphia Tribune	United States	12077
The Argus-Press	United States	17706
TheCourierExpress.com	United States	4154
Burlington County Times	United States	24604
LancasterOnline.com	United States	191747
Shoreline Media Group	United States	11514
The Intelligencer	United States	61874
Huron Daily Tribune (AP)	United States	9954
Midland Daily News	United States	52644
Lancaster Farming (AP)	United States	5604
The Mining Journal	United States	20923
SunGazette.com	United States	12551
Morning Times	United States	4435
The Daily Mining Gazette	United States	11296
9&10 News	United States	151502
Record-Eagle	United States	55722
Centre Daily Times	United States	77964
New Jersey Herald	United States	90579
WTRF-TV	United States	32058
Elkhart Truth	United States	123827

ABC 12 – WJRT	United States	59744
WFMJ TV-21	United States	76026
Woodtv.com	United States	314845
Mynextfone.co.uk	United Kingdom	129942
NewsWalk.info	Germany	148834
The Republic (AP)	United States	127613
Daily Journal	United States	
National Hog Farmer	United States	2229
Area Development	United States	13168
Veooz	India	606235
Agri-View	United States	294
Detroit Free Press	United States	2160917
Rocket News	United States	2546
Grand Rapids Press - MLive.com	United States	3639283
The Argus-Press	United States	17706
The Inquisitr News	United States	9747441
MLive.com	United States	3639283
Cadillacnews.com (AP)	United States	9884
The Farmer's Exchange	United States	1750
Farm World	United States	407
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
Farms.com	Canada	58385
Farms.com	Canada	58385
The Sanilac County News	United States	581
Michigan United Conservation Clubs	United States	282
The Courier-Leader & Paw Paw Flas	United States	210074
Michigan Ag Connection	United States	265
USAgNet	United States	626
MLive.com	United States	3639283
East Village Magazine	United States	785
Beginning Farmers	United States	5432
MLive.com	United States	3639283
Farms.com	Canada	58385
Sentinel-Standard	United States	16323
Sentinel-Standard	United States	16323
The Inquisitr News	United States	9747441
News 12 Hudson Valley	United States	
The Huron County View	United States	
The Huron County View	United States	
The Huron County View	United States	
News 12 Hudson Valley	United States	
The Inquisitr News	United States	9747441
WLKI - Angola Indiana Radio	United States	
4-Traders	France	238964
World News Report - EIN	United States	162115
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
EIN Presswire	United States	5800
EIN Presswire	United States	5800

Agriculture News - EIN News	United States	
4-Traders	France	238964
East Village Magazine	United States	785
East Village Magazine	United States	785
Michigan Ag Connection	United States	265
USAgNet	United States	626
Grand Rapids Press - MLive.com	United States	3639283
World News Report - EIN	United States	185666
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
USAgNet	United States	626
Michigan Ag Connection	United States	265
Gladwin County Record and Beavert	United States	1243
The Brown City Banner	United States	3979
East Village Magazine	United States	785
East Village Magazine	United States	785
The Cedar Springs Post Newspaper	United States	
Michigan Ag Connection	United States	265
USAgNet	United States	626
Farm World	United States	407
The Mining Journal	United States	20923
East Village Magazine	United States	785
Congoo News	United States	18655
Gladwin County Record and Beavert	United States	1243
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Michigan Ag Connection	United States	265
USAgNet	United States	626
The Brown City Banner	United States	3979
The Mining Journal	United States	20923
Gary Engberg Outdoors	United States	4613
The Farmer's Exchange	United States	1750
Michigan Ag Connection	United States	265
USAgNet	United States	626
MLive.com	United States	3368205
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Walleye First - OutdoorsFIRST	United States	
The Fishing Wire	United States	543
Farm World	United States	407
Michigan Ag Connection	United States	265
USAgNet	United States	626
East Village Magazine	United States	785
MLive.com	United States	3368205
The Outdoor Wire	United States	9875
The County Press	United States	6182
East Village Magazine	United States	785
Record-Eagle	United States	55722
Nine MSN - Wide World of Sports	Australia	948774
Special Broadcasting Service - News	Australia	1333172

News24	South Africa	
Sport24	South Africa	176698
The County Press	United States	6182
The County Press	United States	6182
Grand Rapids Press - MLive.com	United States	3368205
Oakland County Prosper	United States	
Shoreline Media Group	United States	11514
Noodls	United Kingdom	98004
Grand Valley State University	United States	130140
Le Parisien	France	7430689
Yahoo News (FR)	France	7306958
Midland Daily News	United States	19074
The Ripon Advance	United States	
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
4-Traders	France	121999
Kalamazoo - MLive.com	United States	3119741
FreshPlaza	Netherlands	57016
95.5TheTouch	United States	
1450 WHTC	United States	
92.9 FM WLMI	United States	
92.7 The Van WYVN	United States	
The Argus-Press	United States	17706
Michigan Ag Connection	United States	265
USAgNet	United States	626
MLive.com	United States	3119741
East Village Magazine	United States	785
FOX 47 News	United States	499606
The Cedar Springs Post Newspaper	United States	
ABC News Radio	United States	37414
Sentinel-Standard	United States	16323
Woodtv.com	United States	470241
Toledo Blade (AP)	United States	407345
MSUToday	United States	1275482
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
The Daily Mining Gazette	United States	11296
The Daily Advance	United States	19143
The Daily Reflector	United States	67664
WGVU Public Television & Radio	United States	2533
9&10 News	United States	84131
SCNow	United States	28910
Capital Press	United States	15367
95.3 MNC-Michiana's News Channel	United States	

Record-Eagle	United States	55722
GoErie.com	United States	88836
Colorado Springs Gazette	United States	204660
Star-Telegram.com	United States	991452
Merced Sun-Star	United States	66737
The Olympian	United States	27545
WNCT.com	United States	77891
TheState.com	United States	458997
Sun Herald	United States	213276
Kentucky.com	United States	641404
Bradenton Herald	United States	136443
Herald Online	United States	100939
The Charlotte Observer	United States	776298
The Modesto Bee	United States	239326
Tri-City Herald	United States	34732
FOX Carolina - WHNS 21	United States	308001
The Bellingham Herald	United States	162221
The News & Observer	United States	1076889
MonroeNews.com (AP)	United States	96255
WBNS-10TV	United States	435560
Fort Mill Times	United States	40399
Idaho Statesman	United States	94639
Ledger-Enquirer	United States	105552
The Wichita Eagle and Kansas.com	United States	433701
Macon Telegraph	United States	84493
The Kansas City Star	United States	1288179
MiamiHerald.com	United States	2176535
Ventura County Star (AP)	United States	83654
Shoreline Media Group	United States	11514
Winston-Salem Journal (AP)	United States	64598
McDowellNews.com	United States	9414
NewsOK	United States	747079
Hickory Daily Record	United States	48841
Greensboro News & Record	United States	188278
The Herald Palladium	United States	11266
Midland Daily News	United States	19074
The-Dispatch.com	United States	41878
StarNewsOnline.com	United States	59380
Wsoctv.com	United States	427686
BlueRidgeNow.com	United States	80998
Lancaster Farming (AP)	United States	5604
Lansing State Journal (AP)	United States	205330
WBTV 3 News	United States	428926
WNCN.com	United States	109519
WECT TV6	United States	50945
Fox 32	United States	720
Hometownstations.com	United States	32622
WLOS ABC 13	United States	112627
Fox 28	United States	80213
WTOL.com	United States	8357
ABC 12 – WJRT	United States	136119
MLive.com	United States	3119741

Daily Tribune	United States	
Before It's News	United States	1786427
9&10 News	United States	84131
The Cedar Springs Post Newspaper	United States	
Michigan MI - AmericanTowns.com	United States	734093
The Times News	United States	125022
WILX	United States	75893
Petoskey News-Review	United States	26488
Daily Journal	United States	
Pendleton Times-Post	United States	265
The Republic (AP)	United States	110955
WZZM 13	United States	377437
BigNews.biz	United States	2588
13abc.com	United States	187336
WFMY News 2	United States	332502
East Village Magazine	United States	785
95.5TheTouch	United States	
1450 WHTC	United States	
92.9 FM WLMI	United States	
92.7 The Van WYVN	United States	
AgAnnex	Canada	233
ABC 12 – WJRT	United States	136119
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
World News Report - EIN	United States	185632
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
East Village Magazine	United States	785
World News Report - EIN	United States	185632
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
eNews Park Forest	United States	15643
World News Report - EIN	United States	185632
EIN Presswire	United States	5800
Environmental Expert.com	Spain	181396
Agri-Pulse	United States	361
Observatorio del Plástico	Spain	
ForeignAffairs.co.nz	New Zealand	
The Argus-Press	United States	17706
Michigan Radio	United States	34122
NewsroomAmerica	United States	6086
Water Online	United States	9907
Toledo Blade (AP)	United States	407345
The Cedar Springs Post Newspaper	United States	
USAgNet	United States	626
Michigan Ag Connection	United States	265
MLive.com	United States	3119741
The Farmer's Exchange	United States	1750
The Huron County View	United States	

The Huron County View	United States	
Farm World	United States	407
Farm World	United States	407
East Village Magazine	United States	785
9&10 News	United States	84131
IronMountainDailyNews.com	United States	15874
Wisconsin Ag Connection	United States	2500
Iowa Ag Connection	United States	2083
North Dakota Ag Connection	United States	2167
Ohio Ag Connection	United States	3420
Kansas Ag Connection	United States	321
Missouri Ag Connection	United States	383
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
South Dakota Ag Connection	United States	19
Minnesota Ag Connection	United States	4585
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
Illinois Ag Connection	United States	280
Kentucky Ag Connection	United States	261
Nebraska Ag Connection	United States	321
95.5TheTouch	United States	
East Village Magazine	United States	785
Big Rapids News	United States	
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
4-Traders	France	121999
World News Report - EIN	United States	185632
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
East Village Magazine	United States	785
FOX 47 News	United States	499606
WILX	United States	75893
TheAlpenaNews.com	United States	9508
Noodls	United Kingdom	80219
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
The Huron County View	United States	
The Huron County View	United States	
Sault Ste. Marie Evening News	United States	17306
UpperMichigansSource.com	United States	47289
MLive.com	United States	3119741
Beef Today	United States	157279
AgWeb	United States	157279
Potato Grower	United States	307
The Argus-Press	United States	17706
MLive.com	United States	3119741
MLive.com	United States	3119741

East Village Magazine	United States	785
East Village Magazine	United States	785
USDA Blog	United States	
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
Investing & Stock Research - Busine	United States	8724196
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
HispanicBusiness.com	United States	29781
East Village Magazine	United States	785
USAgNet	United States	626
Michigan Ag Connection	United States	265
Michigan MI - AmericanTowns.com	United States	734093
Detroit Free Press (Premium)	United States	1972649
The Huron County View	United States	
Investing & Stock Research - Busine	United States	8724196
Lansing State Journal (AP)	United States	205330
Detroit Free Press (Premium)	United States	1972649
USAgNet	United States	626
Michigan Ag Connection	United States	265
Big Rapids News	United States	
Michigan Ag Connection	United States	265
USAgNet	United States	626
Daily Tribune	United States	
Farm World	United States	407
The Mining Journal	United States	20923
The Farmer's Exchange	United States	1750
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Lansing State Journal (AP)	United States	92569
IronMountainDailyNews.com	United States	15874
Lansing State Journal (AP)	United States	92569
East Village Magazine	United States	785
FOX 47 News	United States	372644
Federal Register	United States	
Farms.com	Canada	19203
TheHorse	United States	73004
Finance Industry Today - EIN News	United States	154506
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
East Village Magazine	United States	785
East Village Magazine	United States	785
East Village Magazine	United States	785
The Office of the Federal Register	United States	316
Iowa Ag Connection	United States	2083
Illinois Ag Connection	United States	280
Missouri Ag Connection	United States	383
South Dakota Ag Connection	United States	19

Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
Minnesota Ag Connection	United States	4585
Kentucky Ag Connection	United States	261
North Dakota Ag Connection	United States	2167
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
Kansas Ag Connection	United States	321
Pennsylvania Ag Connection	United States	381
Nebraska Ag Connection	United States	321
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
USAgNet	United States	626
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
The County Press	United States	6182
Noodls	United Kingdom	191326
The Inquisitr News	United States	5719141
MLive.com	United States	3417038
East Village Magazine	United States	785
Investing & Stock Research - Busine	United States	9323716
DBusiness	United States	264
Michigan Ag Connection	United States	265
USAgNet	United States	626
Detroit Free Press (Premium)	United States	2094953
The Burton View	United States	282
The Huron County View	United States	
The Davison Index	United States	264
East Village Magazine	United States	785
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Farm World	United States	407
MLive.com	United States	3417038
4-Traders	France	146635
MLive.com	United States	3417038
Mother Earth News	United States	891380
Michigan Ag Connection	United States	265
USAgNet	United States	626
Before It's News	United States	1640492
HispanicBusiness.com	United States	57233
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
The Outdoor Wire	United States	9875
East Village Magazine	United States	785
UpNorthLive.com	United States	51480
Detroit Free Press	United States	2094953
WZZM 13	United States	385157

Presque Isle Advance	United States	268
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
The Daily Mining Gazette	United States	11296
Michigan Ag Connection	United States	265
USAgNet	United States	626
The Huron County View	United States	
The Huron County View	United States	
Greenwich Time	United States	19766
SFGate	United States	10354484
The Wichita Eagle and Kansas.com	United States	389319
Colorado Springs Gazette	United States	174342
Ventura County Star (AP)	United States	72885
Reading Eagle	United States	56299
The Kansas City Star	United States	1213182
WBNS-10TV	United States	449215
NewsOK	United States	788647
Thegardenisland.com	United States	50647
AP (Hosted)	United States	141963
Midland Daily News	United States	19074
The Newnan Times-Herald	United States	56270
WSBT	United States	229442
Lancaster Farming (AP)	United States	5604
Fox 32	United States	720
ABC 12 – WJRT	United States	81794
Fox 28	United States	80213
Hometownstations.com	United States	32622
9&10 News	United States	56295
WTOL.com	United States	8357
The Mining Journal	United States	20923
The Daily Mining Gazette	United States	11296
Merced Sun-Star	United States	73523
Macon Telegraph	United States	115799
Idaho Statesman	United States	100813
The Charlotte Observer	United States	885001
Kentucky.com	United States	543883
Sun Herald	United States	254438
The Sacramento Bee	United States	920343
Tri-City Herald	United States	43900
Ledger-Enquirer	United States	95320
The Olympian	United States	33153
TBO.com	United States	762257
TheState.com	United States	484937
Star-Telegram.com	United States	749701
Bradenton Herald	United States	51125
Herald Online	United States	97780
The Bellingham Herald	United States	79214
Elkhart Truth	United States	53212
The News & Observer	United States	805641
MiamiHerald.com	United States	2099054
Centre Daily Times	United States	69443

Vida en el Valle	United States	309
US Farm Report	United States	48105
Beef Today	United States	48105
AgWeb	United States	48105
Farm Journal - AgWeb	United States	48105
The Bullvine	Canada	
AP (Hosted)	United States	141963
Daily Journal	United States	
Pendleton Times-Post	United States	265
Daily Reporter	United States	27099
The Republic (AP)	United States	125460
East Village Magazine	United States	785
WLNS.com	United States	31835
East Village Magazine	United States	785
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Petoskey News-Review	United States	26488
World News Report - EIN	United States	154506
Sentinel-Standard	United States	16323
Petoskey News-Review	United States	26488
Digital Journal	Canada	784118
MLive.com	United States	3417038
The Inquisitr News	United States	5719141
Spoke	United States	99176
TMCnet.com	United States	126612
Yahoo! Finance	United States	30372783
Virtual-Strategy Magazine	United States	23844
Enhanced Online News	United States	
Morningstar News	United States	2019630
Business Wire Canada	Canada	
Digital Journal	Canada	784118
Business Wire	United States	544653
StreetInsider.com	United States	162615
RichTech Business Wire	United States	544653
Optical Keyhole	United Kingdom	544653
FreshNews.com	United States	11501
Investing & Stock Research - Busine	United States	9323716
SYS-CON CANADA	Canada	87474
Sector Publishing Intelligence	United Kingdom	592
ITbriefing.net	United Kingdom	1463
Open Web Developer's journal	United States	87474
InvestorPoint.com	United States	82876
Ulitzer	United States	11465
Yahoo! India Finance	India	3589373
Australian Business	Australia	303
Yahoo! Singapore Finance	Singapore	675897
Press Release Point	United States	10730
Call Center Services	United States	
Contact Center Solutions Community	United States	126612
Green Technology	United States	126612

Smart Grid - TMCnet	United States	126612
Australia IP Communications - TMCn	United States	126612
Technology News	United States	126612
Petoskey News-Review	United States	26488
The Sanilac County News	United States	581
Farm World	United States	407
USAgNet	United States	626
Michigan Ag Connection	United States	265
TheHorse	United States	73004
Veterinary News - Dvm360.com	United States	115703
East Village Magazine	United States	785
MLive.com	United States	3060130
KADN Fox 15	United States	2889
KMSS Fox 33	United States	2811
KWKT Fox 44	United States	4494
KETK	United States	167152
Tucson News Now	United States	99240
Texas News	United States	
Michigan Ag Connection	United States	265
USAgNet	United States	626
East Village Magazine	United States	785
The Holland Sentinel	United States	74431
The Outdoor Journal	United States	
WLNS.com	United States	31835
WLNS.com	United States	31835
East Village Magazine	United States	785
9&10 News	United States	121887
Outdoor News	United States	76310
Midland Daily News	United States	19074
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Canadajournal	Canada	
Poultry Times	United States	360
Global FoodMate	China	5213
Food Business Review	United Kingdom	2582
The Daily Reporter	United States	4261
4-Traders	France	211612
Before It's News	United States	1475868
The Packer	United States	11334
Blogs - Natural News	United States	
WTOL.com	United States	8357
Headlines & Global News	United States	793192
The Argus-Press	United States	17706
USAgNet	United States	626
Michigan Ag Connection	United States	265
LA Weekly	United States	1260274
Latin Post	United States	463
News Tonight Africa	South Africa	
KRON4.com	United States	174155
Imperial Valley News	United States	356
Khon2	United States	138056
WMC Action News 5	United States	264923

WWBT-TV	United States	366362
WECT TV6	United States	173069
14 News	United States	359675
WTOC.com	United States	222869
WBTV 3 News	United States	399411
WAVE 3 News	United States	384274
The National Provisioner	United States	293
Daily Local News	United States	21917
The Mercury	United States	87694
PerishableNews.com	United States	3890
WWBT-TV	United States	366362
TheGlobalFruit	United States	
Global FoodMate	China	5213
Before It's News	United States	1475868
Food Safety News	United States	79680
Food Quality News	France	251
The Meat Site	United Kingdom	92
Food Poisoning Bulletin	United States	
OregonLive.com	United States	1954934
Kionrightnow.com	United States	34267
MLive.com	United States	3060130
Michigan Ag Connection	United States	265
USAgNet	United States	626
Examiner.com	United States	12107340
Farm World	United States	407
MLive.com	United States	3060130
East Village Magazine	United States	785
EIN Presswire	United States	5800
USAgNet	United States	626
Michigan Ag Connection	United States	265
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
4-Traders	France	211612
Ag Professional	United States	370
Agri Marketing	United States	814
The Daily Mining Gazette	United States	11296
Grand Rapids Business Journal	United States	266
Ohio Ag Connection	United States	3420
USAgNet	United States	626
Michigan Ag Connection	United States	265
East Village Magazine	United States	785
MLive.com	United States	3060130
EIN Presswire	United States	5800
The Huron County View	United States	
Houghton Lake Resorter	United States	1652
U.P. Second Wave	United States	
Legal News	United States	1392
Congoo News	United States	18655
EIN Presswire	United States	5800
The Good Men Project Magazine	United States	605082
Dairy Agenda Today	United States	

Pennsylvania Ag Connection	United States	381
Nebraska Ag Connection	United States	321
Kansas Ag Connection	United States	321
Kentucky Ag Connection	United States	261
Wisconsin Ag Connection	United States	2500
Iowa Ag Connection	United States	2083
USAgNet	United States	626
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
Michigan Ag Connection	United States	265
South Dakota Ag Connection	United States	19
Minnesota Ag Connection	United States	4585
North Dakota Ag Connection	United States	2167
Illinois Ag Connection	United States	280
Ohio Ag Connection	United States	3420
Missouri Ag Connection	United States	383
Congoo News	United States	18655
Congoo News	United States	18655
4-Traders	France	211612
The Pig Site	United Kingdom	40012
Global FoodMate	China	5213
TheGlobalFruit	United States	
Food Safety News	United States	79680
Before It's News	United States	1475868
EIN Presswire	United States	5800
MLive.com	United States	3060130
Detroit Free Press	United States	1810807
Before It's News	United States	1475868
The Holland Sentinel	United States	74431
CBS Detroit	United States	449869
Detroit Free Press	United States	1810807
East Village Magazine	United States	785
CBS Detroit	United States	449869
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Opportunity Lives	United States	
The News-Herald	United States	130714
Record-Eagle	United States	51078
Progressive Dairyman Magazine	United States	4906
Legal News	United States	1392
Legal News	United States	1392
Legal News	United States	1392
Food Safety Magazine	United States	2484
Outdoor News	United States	76310
Farm Progress	United States	17948
Sault Ste. Marie Evening News	United States	17306
Shoreline Media Group	United States	11514
Michigan Ag Connection	United States	265
USAgNet	United States	626
Michigan Ag Connection	United States	265
USAgNet	United States	626
Agriculture News - EIN News	United States	

Pork Network	United States	
Agriculture News - EIN News	United States	
The Rapidian	United States	
The Macomb Daily	United States	105994
Michigan Ag Connection	United States	265
USAgNet	United States	626
FOX 47 News	United States	569652
Congoo News	United States	18655
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
AgAnnex	Canada	233
East Village Magazine	United States	785
TheAlpenaNews.com	United States	9508
Before It's News	United States	1522759
Make My Friday !	France	
Pork Network	United States	
The Inquisitr News	United States	3257267
Advisor and Source Newspapers	United States	23117
Martindale.com	United States	
TheBlaze	United States	7613120
The Macomb Daily	United States	105994
The Oakland Press	United States	50431
The Mining Journal	United States	20923
Pork Network	United States	
Bovine Veterinarian	United States	4901
92.7 The Van WYVN	United States	
1450 WHTC	United States	
SodaHead	United States	862385
The Detroit News	United States	1179140
The Inquisitr News	United States	3257267
IronMountainDailyNews.com	United States	15874
PerishableNews.com	United States	3890
USAgNet	United States	626
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Grand Haven Tribune	United States	16699
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
DailyPress.net	United States	16140
Rochester Hills Patch	United States	3828590
Northville Patch	United States	15253
Hartland Patch	United States	2663
Novi Patch	United States	13740
Plymouth Patch	United States	14618
Saline Patch	United States	443
Chelsea Patch	United States	

The Oakland Press	United States	50431
The Oakland Press	United States	50431
The Herald Palladium	United States	11266
Shoreline Media Group	United States	11514
Cadillacnews.com (AP)	United States	9884
WGVU Public Television & Radio	United States	2533
9&10 News	United States	44388
Hometownstations.com	United States	32622
WTOL.com	United States	8357
Fox 32	United States	720
ABC 12 – WJRT	United States	90845
The Daily Mining Gazette	United States	11296
Daily Reporter	United States	27099
Daily Journal	United States	
Pendleton Times-Post	United States	265
The Republic (AP)	United States	136927
Bedford Now.com	United States	181
Kalamazoo - MLive.com	United States	3014664
Crawford County Avalanche	United States	283
Farm Progress	United States	17948
Livingston Daily	United States	14089
UPMatters.com	United States	
MLive.com	United States	3014664
Detroit Free Press	United States	1959962
The Farmer's Exchange	United States	1750
World News Report - EIN	United States	132746
Agriculture News - EIN News	United States	
The Huron County View	United States	
Grand Haven Tribune	United States	16699
Star-Telegram.com	United States	814398
Ledger-Enquirer	United States	51224
Merced Sun-Star	United States	51763
Herald Online	United States	113528
The Charlotte Observer	United States	871370
SFGate	United States	11606583
The Herald Palladium	United States	11266
The Mining Journal	United States	20923
MiamiHerald.com	United States	1826702
The Daily Mining Gazette	United States	11296
Cadillacnews.com (AP)	United States	9884
WBNS-10TV	United States	440199
Lancaster Farming (AP)	United States	5604
Hometownstations.com	United States	32622
ABC 12 – WJRT	United States	90845
Fox 32	United States	720
9&10 News	United States	44388
WTOL.com	United States	8357
The Sanilac County News	United States	581
DailyPress.net	United States	16140
Wdio.com	United States	50855
The Detroit News	United States	1179140
Lansing State Journal (AP)	United States	244713

Crain's Detroit Business	United States	66247
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
USAgNet	United States	626
Ohio Ag Connection	United States	3420
New York Ag Connection	United States	362
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
WILX	United States	217814
UpperMichigansSource.com	United States	21968
Petoskey News-Review	United States	26488
Pendleton Times-Post	United States	265
Daily Journal	United States	
Daily Reporter	United States	27099
The Republic (AP)	United States	136927
WLNS.com	United States	31835
Farm Progress	United States	17948
East Village Magazine	United States	785
EIN Presswire	United States	5800
WKAR	United States	3433
Record-Eagle	United States	51078
The Times Herald (AP)	United States	54460
Dairy Herd Network	United States	4782
World News Report - EIN	United States	164008
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
The Times Herald (AP)	United States	54460
Insurance News Net	United States	55829
IronMountainDailyNews.com	United States	15874
The Macomb Daily	United States	179676
The Oakland Press	United States	50431
MLive.com	United States	3422342
East Village Magazine	United States	785
Farm Progress	United States	17948
USAgNet	United States	626
Pennsylvania Ag Connection	United States	381
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
The Tri Country Citizen	United States	339
The Cedar Springs Post Newspaper	United States	

FeedStuffs	United States	3987
Record-Eagle	United States	51078
The Huron County View	United States	
JD Supra	United States	116700
Varnum Law	United States	1110
East Village Magazine	United States	785
WDET	United States	7050
Lexology	United Kingdom	228375
The Argus-Press	United States	17706
East Village Magazine	United States	785
East Village Magazine	United States	785
The Detroit News	United States	1177874
Farms.com	Canada	12141
AgAnnex	Canada	233
MyMachinery - AgWeb	United States	83624
AgWeb	United States	83624
Farm Journal - AgWeb	United States	83624
Farm Progress	United States	17948
Agriculture News - EIN News	United States	
Farm Progress	United States	17948
The Huron County View	United States	
The Huron County View	United States	
Public News Service	United States	803
Farm Progress	United States	17948
Farm Progress - Blogs	United States	17948
Agri-View	United States	294
The Mining Journal	United States	20923
USAgNet	United States	626
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
4-Traders	France	178941
East Village Magazine	United States	785
The Detroit News	United States	1177874
The Detroit News	United States	1177874
Rochester Hills Patch	United States	3828590
Chelsea Patch	United States	
Plymouth Patch	United States	14618
Saline Patch	United States	443
Northville Patch	United States	15253
Novi Patch	United States	13740
Hartland Patch	United States	2663
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Michigan Ag Connection	United States	265
USAgNet	United States	626
IronMountainDailyNews.com	United States	15874
SeedQuest	United States	306
The Mining Journal	United States	20923

The Daily Mining Gazette	United States	11296
Cadillacnews.com (AP)	United States	9884
The Detroit News	United States	1268785
Elkhart Truth	United States	89507
9&10 News	United States	49720
Fox 32	United States	720
WTOL.com	United States	8357
ABC 12 – WJRT	United States	155267
Hometownstations.com	United States	32622
Pendleton Times-Post	United States	265
Daily Reporter	United States	27099
Daily Journal	United States	
The Republic (AP)	United States	128726
WLNS.com	United States	40557
The Huron County View	United States	
Before It's News	United States	2216443
Model D	United States	1280
UpNorthLive.com	United States	26372
Candgnews.com	United States	6980
Michigan Ag Connection	United States	265
Heritage	United States	33182
Hillsdale.net	United States	5260
The Daily Reporter	United States	4261
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Farm Progress	United States	17948
East Village Magazine	United States	785
East Village Magazine	United States	785
The County Press	United States	6182
Detroit Free Press	United States	1884840
Lansing State Journal (AP)	United States	286391
Shoreline Media Group	United States	11514
MLive.com	United States	3362806
WLNS.com	United States	40557
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
MLive.com	United States	3362806
Farm Progress	United States	17948
World News Report - EIN	United States	168899
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
The Macomb Daily	United States	129850
The Oakland Press	United States	82584
World News Report - EIN	United States	168899
EIN Presswire	United States	5800

Agriculture News - EIN News	United States	
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
USAgNet	United States	626
Lansing Area Capital Gains	United States	
UpNorthLive.com	United States	26372
Heritage	United States	33182
Portland Press Herald	United States	356289
The Morning Sentinel	United States	32501
McClatchy DC	United States	339248
Lodi News-Sentinel	United States	40162
The Sacramento Bee	United States	1254037
USAgNet	United States	626
Ohio Ag Connection	United States	3420
Pennsylvania Ag Connection	United States	381
New York Ag Connection	United States	362
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
Toledo Blade (AP)	United States	253096
Hamodia	United States	66660
The Ledger	United States	201700
Taunton Daily Gazette (AP)	United States	50434
MetroWest Daily News	United States	67281
The Enterprise	United States	37342
The Patriot Ledger	United States	107340
The Milford Daily News	United States	24642
3 News	New Zealand	610956
Nine MSN - Wide World of Sports	Australia	364440
Bmag	Australia	
MSN NZ	New Zealand	267937129
SportsFan	Australia	
Investing & Stock Research - Busine	United States	9505612
ABC News Radio	United States	37414
Detroit Free Press	United States	1884840
Free Republic	United States	619297
Before It's News	United States	2216443
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
Ohio Ag Connection	United States	3420
New York Ag Connection	United States	362
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Farms.com	Canada	20218
State News	United States	25995
East Village Magazine	United States	785
Michigan MI - AmericanTowns.com	United States	871066

Grand Rapids Business Journal	United States	266
DBusiness	United States	264
The Farmer's Exchange	United States	1750
Federal Register	United States	
MSU Extension	United States	
MSU Extension	United States	
Sentinel-Standard	United States	16323
Heritage	United States	33182
MLive.com	United States	3362806
MSUToday	United States	1646185
Hoards Dairyman	United States	
MLive.com	United States	3362806
MLive.com	United States	3362806
The Huron County View	United States	
Global FoodMate	China	5213
TheGlobalFruit	United States	
Food Safety News	United States	82336
Before It's News	United States	2216443
Detroit Free Press	United States	1884840
Food Poisoning Bulletin	United States	
Sentinel-Standard	United States	16323
WXYZ.COM	United States	493675
Before It's News	United States	2216443
MLive.com	United States	3362806
The Detroit News	United States	1268785
Livingston Daily	United States	14089
FOX 17	United States	313423
MLive.com	United States	3362806
East Village Magazine	United States	785
Farm Progress	United States	17948
Michigan Radio	United States	69814
Gladwin County Record and Beaverte	United States	1243
PerishableNews.com	United States	3890
Dairy Agenda Today	United States	
North Dakota Ag Connection	United States	2167
Missouri Ag Connection	United States	383
Wisconsin Ag Connection	United States	2500
Ohio Ag Connection	United States	3420
South Dakota Ag Connection	United States	19
Kansas Ag Connection	United States	321
Iowa Ag Connection	United States	2083
Nebraska Ag Connection	United States	321
Minnesota Ag Connection	United States	4585
Illinois Ag Connection	United States	280
Kentucky Ag Connection	United States	261
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
The Chronicle of the Horse	United States	225368
The Office of the Federal Register	United States	316
MLive.com	United States	3362806

Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
New York Ag Connection	United States	362
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
MiBiz	United States	1478
The Cutting Edge	United States	9268
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
MLive.com	United States	3362806
The Huffington Post - Blog	United States	97825231
eWallstreeter	United States	
4-Traders	France	148172
MLive.com	United States	3362806
The Times Herald (AP)	United States	43022
Farms.com	Canada	20218
U.P. Second Wave	United States	
Sherman Publications, Inc	United States	1122
Beginning Farmers	United States	37336
NW Michigan's Second Wave	United States	
MLive.com	United States	3362806
International Association For Food P	United States	3930
TheAlpenaNews.com	United States	9508
The Inquisitr News	United States	2022742
WorldNetDaily	United States	1242434
MSUToday	United States	1646185
Timber Harvesting	United States	332
The Mining Journal	United States	20923
The Detroit News	United States	1268785
The Detroit News	United States	1268785
The Detroit News	United States	1268785
MLive.com	United States	3362806
The United States Agricultural & Foo	United States	
The Voice	United States	11683
Dairy Agenda Today	United States	
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
USAgNet	United States	626
MLive.com	United States	3013945
Shoreline Media Group	United States	11514
Detroit Free Press	United States	1599806
The Mining Journal	United States	20923
Cadillacnews.com (AP)	United States	9884
The Daily Mining Gazette	United States	11296
Find Law	United States	2509012
Shoreline Media Group	United States	11514

Midland Daily News	United States	29931
9&10 News	United States	41483
Fox 32	United States	720
Hometownstations.com	United States	32622
ABC 12 – WJRT	United States	119923
WTOL.com	United States	8357
TMCnet.com	United States	182980
Technology News	United States	182980
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
USAgNet	United States	626
UpNorthLive.com	United States	25891
East Village Magazine	United States	785
East Village Magazine	United States	785
Daily Journal	United States	
Pendleton Times-Post	United States	265
Daily Reporter	United States	27099
The Republic (AP)	United States	159977
WLNS.com	United States	34382
Mid Michigan's Second Wave	United States	
Media Industry Today - EIN News	United States	112644
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
MLive.com	United States	3013945
ABC News Radio	United States	37414
Michigan Radio	United States	29676
Indiana Ag Connection	United States	308
Record-Eagle	United States	51078
The Daily News	United States	14509
Record-Eagle	United States	51078
East Village Magazine	United States	785
MLive.com	United States	3013945
Farm Progress	United States	17948
Farm Progress	United States	17948
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
USAgNet	United States	626
Michigan Ag Connection	United States	265
Ohio Ag Connection	United States	3420
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
Model D	United States	1280
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
USAgNet	United States	626
Indiana Ag Connection	United States	308

Pennsylvania Ag Connection	United States	381
Iowa Ag Connection	United States	2083
Wisconsin Ag Connection	United States	2500
Illinois Ag Connection	United States	280
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
Nebraska Ag Connection	United States	321
Indiana Ag Connection	United States	308
Minnesota Ag Connection	United States	4585
Kentucky Ag Connection	United States	261
Pennsylvania Ag Connection	United States	381
North Dakota Ag Connection	United States	2167
Missouri Ag Connection	United States	383
New York Ag Connection	United States	362
Kansas Ag Connection	United States	321
South Dakota Ag Connection	United States	19
BigNews.biz	United States	519
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
The Tri Country Citizen	United States	339
Midland Daily News	United States	29931
The Tri Country Citizen	United States	339
MLive.com	United States	3013945
Traverse City Business News	United States	741
New York Ag Connection	United States	362
USAgNet	United States	626
Ohio Ag Connection	United States	3420
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
Kentucky Ag Connection	United States	261
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
MLive.com	United States	3013945
BizWire Express	India	480
Cincinnati.com	United States	706006
PRWeb	United States	1713590
East Village Magazine	United States	785
Grand Haven Tribune	United States	16699
MLive.com	United States	3013945
East Village Magazine	United States	785
Michigan Radio	United States	29676
South Bend Tribune	United States	201885
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Beginning Farmers	United States	37336
Sun Herald	United States	217403
Alaska Dispatch News	United States	471232
Merced Sun-Star	United States	114321
Kentucky.com	United States	667923
Bradenton Herald	United States	246351
The Bellingham Herald	United States	84099
Belleville News Democrat	United States	249520

Ledger-Enquirer	United States	225875
The Olympian	United States	62281
The Detroit News	United States	850973
SFGate	United States	8848790
Seattlepi.com	United States	1848042
The Daily Mining Gazette	United States	11296
Beaumont Enterprise(AP)	United States	34353
Idaho Statesman	United States	340454
Herald Online	United States	254390
The Mining Journal	United States	20923
WNDU	United States	200249
Ventura County Star (AP)	United States	170449
NewsDaily	United States	25872
Cadillacnews.com (AP)	United States	9884
Star-Telegram.com	United States	792905
Toledo Blade (AP)	United States	158873
The Charlotte Observer	United States	1065417
The Kansas City Star	United States	1698520
MiamiHerald.com	United States	1980074
MiNBCnews.com	United States	5337
WBNS-10TV	United States	678837
The News & Observer	United States	694348
The Sacramento Bee	United States	1200150
Huron Daily Tribune (AP)	United States	9954
Midland Daily News	United States	29931
The Herald Palladium	United States	11266
Shoreline Media Group	United States	11514
Fox 28	United States	80213
Lancaster Farming (AP)	United States	5604
Fox 32	United States	720
Hometownstations.com	United States	32622
9&10 News	United States	41483
ABC 12 – WJRT	United States	119923
WTOL.com	United States	8357
OregonLive.com	United States	2407392
Battle Creek Enquirer	United States	71430
The Times Herald (AP)	United States	24372
Lansing State Journal (AP)	United States	251602
The Register-Guard	United States	59918
Daily Journal	United States	
Daily Reporter	United States	27099
Pendleton Times-Post	United States	265
The Republic (AP)	United States	159977
Petoskey News-Review	United States	26488
Detroit Free Press	United States	1599806
WLNS.com	United States	34382
Grainnet	United States	309
MLive.com	United States	3013945
Kalamazoo - MLive.com	United States	3013945
Farms.com	Canada	20218
Huron Daily Tribune (AP)	United States	9954
Farm Progress	United States	17948

The Daily Reporter	United States	4261
The Huron County View	United States	
TheAlpenaNews.com	United States	9508
Huron Daily Tribune (AP)	United States	9954
Record-Eagle	United States	51078
Daily Tribune	United States	
The Macomb Daily	United States	122407
The Holland Sentinel	United States	74431
Growing Produce	United States	3779
Beginning Farmers	United States	37336
U.P. Second Wave	United States	
Shoreline Media Group	United States	11514
Huron Daily Tribune (AP)	United States	9954
WTOL.com	United States	8357
Finwin	United States	1579
New York Ag Connection	United States	362
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
Ohio Ag Connection	United States	3420
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
PerishableNews.com	United States	3890
Record-Eagle	United States	51078
Examiner.com	United States	19676391
Outdoor News	United States	76310
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
USAgNet	United States	626
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
Farm Progress	United States	17948
FoodProductionDaily.com	France	16231
Direktbroker.de	Germany	1219
East Village Magazine	United States	785
World News	United States	5404622
Shoreline Media Group	United States	11514
East Village Magazine	United States	785
MLive.com	United States	3338254
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Farm Progress	United States	17948
Kalamazoo - MLive.com	United States	3338254
New York Ag Connection	United States	362
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
Michigan Ag Connection	United States	265

Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Healthcare Industry Today - EIN New	United States	125378
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Ohio Ag Connection	United States	3420
Iowa Ag Connection	United States	2083
Kentucky Ag Connection	United States	261
Michigan Ag Connection	United States	265
Missouri Ag Connection	United States	383
New York Ag Connection	United States	362
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
Illinois Ag Connection	United States	280
North Dakota Ag Connection	United States	2167
Kansas Ag Connection	United States	321
Minnesota Ag Connection	United States	4585
South Dakota Ag Connection	United States	19
Nebraska Ag Connection	United States	321
World News	United States	5404622
Farm Progress	United States	17948
Agrinews-Pubs.com	United States	6564
MLive.com	United States	3338254
East Village Magazine	United States	785
Kalamazoo - MLive.com	United States	3338254
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
New York Ag Connection	United States	362
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
New York Ag Connection	United States	362
Kalamazoo - MLive.com	United States	3338254
The Huron County View	United States	
East Village Magazine	United States	785
East Village Magazine	United States	785
Cadillacnews.com (AP)	United States	9884
East Village Magazine	United States	785
World News	United States	5404622
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800

Agriculture News - EIN News	United States	
The Island Packet	United States	169809
Merced Sun-Star	United States	98975
Kentucky.com	United States	712162
The Kansas City Star	United States	1742482
Alaska Dispatch News	United States	554884
The Detroit News	United States	1164752
Fox 32	United States	720
WTOL.com	United States	8357
Ventura County Star (AP)	United States	224282
The Washington Times	United States	3770312
NewsDaily	United States	79326
Hometownstations.com	United States	32622
Cadillacnews.com (AP)	United States	9884
Colorado Springs Gazette	United States	360151
Vida en el Valle	United States	309
ABC 12 – WJRT	United States	190598
9&10 News	United States	265279
WBNS-10TV	United States	781667
Belleville News Democrat	United States	240065
Yes World	Malaysia	632
Shoreline Media Group	United States	11514
The Herald Palladium	United States	11266
Lancaster Farming (AP)	United States	5604
Idaho Statesman	United States	369955
The Bellingham Herald	United States	78667
The Modesto Bee	United States	224151
AgDay - AgWeb	United States	40007
MyMachinery - AgWeb	United States	40007
US Farm Report	United States	40007
AgWeb	United States	40007
Farm Journal - AgWeb	United States	40007
Beef Today	United States	40007
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
USAgNet	United States	626
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
The Register-Guard	United States	55388
Daily Journal	United States	
Pendleton Times-Post	United States	265
Daily Reporter	United States	26504
The Republic (AP)	United States	264254
TheAlpenaNews.com	United States	9508
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
New York Ag Connection	United States	362

Michigan Ag Connection	United States	265
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
Wisconsin Ag Connection	United States	2500
Cadillacnews.com (AP)	United States	9884
Farm Progress	United States	17948
PerishableNews.com	United States	3890
The Brown City Banner	United States	3979
The Brown City Banner	United States	3979
MiBiz	United States	1478
Heritage	United States	59549
Grainnet	United States	309
Contacto Latino ®	United States	46607
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
Ohio Ag Connection	United States	3420
Soyatech	United States	7924
WGVU Public Television & Radio	United States	2533
MiamiHerald.com	United States	2236363
WTOL.com	United States	8357
9&10 News	United States	265279
Fox 32	United States	720
ABC 12 – WJRT	United States	190598
Hometownstations.com	United States	32622
NewsDaily	United States	79326
Detroit Free Press	United States	1813776
WBNS-10TV	United States	781667
Cadillacnews.com (AP)	United States	9884
The Herald Palladium	United States	11266
Shoreline Media Group	United States	11514
Lancaster Farming (AP)	United States	5604
Kalamazoo - MLive.com	United States	3338254
El Paso Times - Mediawebsite.net	United States	1758
WIS News 10	United States	486623
Hawaii News Now	United States	506723
ABC 12 – WJRT –	United States	190598
WDRB 41 Louisville	United States	307250
KING5 - Mediawebsite.net	United States	1758
Abc 27	United States	295724
Action News 5	United States	388499
WTRF-TV	United States	81886
FOX Carolina - WHNS 21	United States	339296
CBS Atlanta 46	United States	428848
WRIC TV 8	United States	231938
KTVN Channel 2	United States	52095
WNEM TV 5	United States	383438
OurQuadCities	United States	23492
WAVE 3 News	United States	387368

WSAV.com	United States	111353
ABC 33/40	United States	335921
FOX5Vegas.com	United States	349992
KCTV 5	United States	550229
WFSB Channel 3	United States	832130
KTRE ABC-9	United States	47674
KXNet.com	United States	35493
Siouxland Matters	United States	7240
760 KFMB AM	United States	3717
WOWK-TV	United States	197478
WECT TV6	United States	325344
WTHR.com	United States	850575
KPLC 7 News	United States	134059
WVNS-TV 59	United States	47949
13abc.com	United States	357049
WNCT.com	United States	106352
KSWO-TV 7	United States	205152
KLKNTV ABC-8	United States	20815
Mississippi News Now	United States	171852
WFXG FOX 54	United States	1759
News9.com	United States	535880
WBRC.com	United States	361069
KAUZ-TV: NewsChannel 6 Now	United States	18297
KOAM-TV	United States	35058
KLJB	United States	4432
KLTV 7 News	United States	309355
ABC News 4	United States	33634
Western Mass News	United States	38639
Fox 25/48	United States	4514
Kmph Fox 26	United States	12972
WTOC.com	United States	216215
ABC6	United States	56588
100.7 Jack FM	United States	16870
KCBD NewsChannel 11	United States	52808
WLOX-TV	United States	234465
ABC 40 KRHD-TV	United States	260
KSFY News	United States	139381
The CW15 - OMAHA	United States	
WKRN	United States	322722
WBOY-TV	United States	147070
WMBF News	United States	157836
WVUE New Orleans	United States	201763
WLTZ 38	United States	3853
Kiii-tv.com	United States	83842
WWBT-TV	United States	451438
MyFOXMaine.com	United States	10510
Live5News.com	United States	295908
Yahoo! Finance	United States	34615785
Kotanow.com	United States	3369
KSWT News 13	United States	7002
FOX Nebraska	United States	496
The Auto Channel	United States	358872

12 News KBMT and K-JAC	United States	191446
KSLA News 12	United States	249053
FOX 14 TV	United States	13164
WTNZ FOX 43	United States	874
WXTX Fox 54	United States	255
News 10 ABC - WTEN	United States	208000
WTVM.com	United States	161527
News 12 Mankato	United States	8773
WAFF 48 News	United States	319534
WCAX.com	United States	206333
WRCBtv.com	United States	229207
WBCB	United States	737
KUSI News	United States	52693
Spoke	United States	197972
WHLT 22	United States	1166
WICU (NBC)	United States	42776
Fox 21 Delmarva	United States	572
WLNS.com	United States	51431
Lifestyle - KSTC-TV	United States	
KXXV-TV ABC	United States	30267
WFMJ TV-21	United States	141305
The CW Richmond	United States	5649
KFMB-TV CBS-8	United States	267810
The CW GA-BAMA	United States	20
WeArelowa	United States	7364
WSFX - FOX Wilmington	United States	4192
WBAY-TV	United States	317595
KMPH FOX 26	United States	
Gainesville Television Network News	United States	2106
NewsChannel 10	United States	43072
FOX 42 News	United States	7031
KAIT ABC-8	United States	144087
TulsaCW.com	United States	5091
KFVS 12	United States	196578
WFXS, MyFoxWausau	United States	3218
KATV ABC-7	United States	236369
KWQC-TV6 News	United States	185350
Kuam News	United States	44518
MyFoxTallahassee.com	United States	
WSET.com	United States	203285
MyPanhandle	United States	21597
Kcentv.com	United States	19160
KTEN.com	United States	53611
KFVE The Home Team	United States	583
Knoe.com	United States	81011
KHQ Right Now	United States	170354
Valley News Live	United States	50634
KOTA Territory News	United States	14426
KHGI-TV	United States	11160
WSFA 12 News	United States	454359
KYTX CBS 19	United States	31561
Wandtv.com	United States	105649

9&10 News	United States	265279
AZTV7/CABLE 13	United States	716
Morningstar News	United States	2189653
The Press Enterprise - Mediawebsite	United States	1758
ProfitQuotes.com	United States	3857
PR Newswire	United States	2061603
Denton Record-Chronicle - Mediawel	United States	1758
Digital Journal	Canada	1373525
Ticker Technologies	United States	301452
Benzinga	United States	327813
SYS-CON INDIA	India	89303
Truck News	Canada	381
The Austin American Statesman - Me	United States	1758
Seattle Times - Mediawebsite.net	United States	1758
InvestorPoint.com	United States	82876
TheStreet	United States	6437832
CNBC	United States	9601704
Finance - Renewable Energy World	United States	126946
Reuters US News	United States	8999948
StreetInsider.com	United States	153809
Stockwatch	Canada	43778
RocketCityNow.com	United States	320
WSMV Channel 4	United States	497322
Dallas South News - Mediawebsite.n	United States	1758
MitechNews.com	United States	1758
Dallas Morning News - Mediawebsite	United States	1758
PublicityInsider.com - Mediawebsite.r	United States	1758
WTOL.com	United States	8357
Cleveland 19 News	United States	355644
KTUL.com	United States	146622
KALB-TV News Channel 5	United States	63610
Las Vegas Business Press - Mediaw	United States	1758
NewsOn6.com	United States	447141
WMDT 47 News	United States	39196
KGO-TV ABC-7 - Mediawebsite.net	United States	1758
Worcester Telegram & Gazette - Me	United States	1758
Las Vegas Review-Journal - Mediaw	United States	1758
Fox29 WFLX TV	United States	79116
MyFOXNepa.com	United States	1249
Siouxland News	United States	29214
East Village Magazine	United States	785
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Growing Produce	United States	3779
4-Traders	France	747867
Heritage	United States	59549
DBusiness	United States	264
MLive.com	United States	3338254
FreshPlaza	Netherlands	78730
Indiana Ag Connection	United States	308
Wisconsin Ag Connection	United States	2500

Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
New York Ag Connection	United States	362
USAgNet	United States	626
Missouri Ag Connection	United States	383
North Dakota Ag Connection	United States	2167
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
Nebraska Ag Connection	United States	321
Kentucky Ag Connection	United States	261
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
South Dakota Ag Connection	United States	19
Minnesota Ag Connection	United States	4585
Kansas Ag Connection	United States	321
Iowa Ag Connection	United States	2083
Ohio Ag Connection	United States	3420
Illinois Ag Connection	United States	280
Wisconsin Ag Connection	United States	2500
Crain's Detroit Business	United States	41266
The Huron County View	United States	
Shoreline Media Group	United States	11514
The Huron County View	United States	
Pendleton Times-Post	United States	265
Daily Journal	United States	
Daily Reporter	United States	26504
The Republic (AP)	United States	264254
EIN Presswire	United States	5800
Shoreline Media Group	United States	11514
Kalamazoo - MLive.com	United States	3338254
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
New York Ag Connection	United States	362
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
The Sanilac County News	United States	581
The Huron County View	United States	
Legal News	United States	1392
East Village Magazine	United States	785
Farm Progress	United States	17948
The Times Herald (AP)	United States	49708
Lansing State Journal (AP)	United States	341667
Iowa Public Television	United States	77524
Huron Daily Tribune (AP)	United States	9954
Great Lakes Echo	United States	613
WNEM TV 5	United States	383438
The Times Herald (AP)	United States	49708
The Mining Journal	United States	28940

The Daily Mining Gazette	United States	11296
Bradenton Herald	United States	290175
Congoo News	United States	18655
Colorado Springs Gazette	United States	360151
Ventura County Star (AP)	United States	224282
NewsDaily	United States	79326
9&10 News	United States	265279
WTOL.com	United States	8357
ABC 12 – WJRT	United States	190598
Hometownstations.com	United States	32622
Fox 32	United States	720
The Herald Palladium	United States	11266
Yes World	Malaysia	632
Shoreline Media Group	United States	11514
Lancaster Farming (AP)	United States	5604
The Kansas City Star	United States	1742482
TheState.com	United States	492224
Star-Telegram.com	United States	769174
Alaska Dispatch News	United States	554884
The Bellingham Herald	United States	78667
Kentucky.com	United States	712162
The Modesto Bee	United States	224151
The News & Observer	United States	742471
Merced Sun-Star	United States	98975
Herald Online	United States	243148
Macon Telegraph	United States	357005
MiamiHerald.com	United States	2236363
The Olympian Blogs	United States	205067
Cadillacnews.com (AP)	United States	9884
Belleville News Democrat	United States	240065
Farm Journal - AgWeb	United States	40007
Beef Today	United States	40007
MyMachinery - AgWeb	United States	40007
AgWeb	United States	40007
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
New York Ag Connection	United States	362
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
East Village Magazine	United States	785
World News	United States	5404622

The Republic (AP)	United States	264254
The Register-Guard	United States	55388
Pendleton Times-Post	United States	265
Daily Reporter	United States	26504
Daily Journal	United States	
Growing Produce	United States	3779
Interlochen Public Radio	United States	34569
Plos One	United States	888026
OEM / Lube /news	United States	356227
The Mining Journal	United States	28940
The Hastings Reminder	United States	
Heritage	United States	59549
Grand Haven Tribune	United States	16699
East Village Magazine	United States	785
Rugby 365	South Africa	27732
Lansing State Journal (AP)	United States	303437
The Mining Journal	United States	28940
Toledo Blade (AP)	United States	173884
The Daily Mining Gazette	United States	11296
Times Union	United States	927322
Chron.com	United States	9630798
Find Law	United States	2474888
NewsDaily	United States	28700
Cadillacnews.com (AP)	United States	9884
Detroit Free Press	United States	1822883
Hometownstations.com	United States	32622
WTOL.com	United States	8357
9&10 News	United States	210180
ABC 12 – WJRT	United States	93178
Fox 32	United States	720
SFGate	United States	8118210
Beaumont Enterprise(AP)	United States	145706
Shoreline Media Group	United States	11514
The Herald Palladium	United States	11266
WLNS.com	United States	89645
CBS Detroit	United States	646546
Food Logistics	United States	277
MiNBCnews.com	United States	5337
WNEM TV 5	United States	215742
News24	South Africa	
Sport24	South Africa	176404
The Republic (AP)	United States	195824
Daily Journal	United States	
Pendleton Times-Post	United States	265
Daily Reporter	United States	26504
USAgNet	United States	626
Michigan Ag Connection	United States	265
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Pennsylvania Ag Connection	United States	381
EIN Presswire	United States	5800

East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
The Clare County Review	United States	288
World News	United States	4651911
Saginaw News - MLive.com	United States	2983496
Saginaw News - MLive.com	United States	2983496
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
The Detroit News	United States	1143066
4-Traders	France	546232
ABC 12 – WJRT	United States	93178
Saginaw News - MLive.com	United States	2983496
Record-Eagle	United States	85346
The United States Agricultural & Foo	United States	
Farm Progress	United States	17948
The News-Herald	United States	119309
Farm Progress	United States	17948
Legal News	United States	1392
Battle Creek Enquirer	United States	21541
The Times Herald (AP)	United States	48245
Lansing State Journal (AP)	United States	303437
The Oakland Press	United States	129362
Palm Beach Post	United States	571740
The Washington Times	United States	2995850
Food Safety News	United States	87471
Before It's News	United States	1887245
The Arenac County Independent	United States	610
Grand Rapids Press - MLive.com	United States	2983496
News24	South Africa	
Sport24	South Africa	176404
BeverageDaily.com	France	6045
Food Quality News	France	251
Illinois Ag Connection	United States	280
South Dakota Ag Connection	United States	19
Missouri Ag Connection	United States	383
Michigan Ag Connection	United States	265
Iowa Ag Connection	United States	2083
Kansas Ag Connection	United States	321
Minnesota Ag Connection	United States	4585
Ohio Ag Connection	United States	3420
North Dakota Ag Connection	United States	2167
Nebraska Ag Connection	United States	321
USAgNet	United States	626
Kentucky Ag Connection	United States	261
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
Pennsylvania Ag Connection	United States	381
Indiana Ag Connection	United States	308
Insurance Journal	United States	63688
The Tri Country Citizen	United States	339
East Village Magazine	United States	785

Blackburn News	Canada	
Agriculture News - EIN News	United States	
The Farmer's Exchange	United States	1750
The Huron County View	United States	
WLNS.com	United States	89645
The Daily Mining Gazette	United States	11296
Cadillacnews.com (AP)	United States	9884
NewsDaily	United States	28700
Find Law	United States	2474888
ABC 12 – WJRT	United States	93178
StamfordAdvocate.com	United States	67332
NewsTimes.com (AP)	United States	203917
9&10 News	United States	210180
Seattlepi.com	United States	1928319
Greenwich Time	United States	28345
Fox 32	United States	720
SFGate	United States	8118210
WTOL.com	United States	8357
Hometownstations.com	United States	32622
Shoreline Media Group	United States	11514
The Newnan Times-Herald	United States	16992
Thegardenisland.com	United States	52123
The Herald Palladium	United States	11266
The Oakland Press	United States	129362
The Macomb Daily	United States	35262
The Republic (AP)	United States	195824
Pendleton Times-Post	United States	265
Daily Reporter	United States	26504
Daily Journal	United States	
The Register-Guard	United States	51720
TheAlpenaNews.com	United States	9508
The Holland Sentinel	United States	34928
Farm Progress	United States	17948
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
The Michigan Daily	United States	83909
Before It's News	United States	1887245
Record-Eagle	United States	85346
The Tri Country Citizen	United States	339
The Daily Reporter	United States	4261
East Village Magazine	United States	785
The National Law Review	United States	
The Daily Telegram	United States	29112
Lansing State Journal (AP)	United States	303437
New York Ag Connection	United States	362
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265

USAgNet	United States	626
Indiana Ag Connection	United States	308
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Kalamazoo - MLive.com	United States	2983496
Saginaw News - MLive.com	United States	2983496
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Industrial Distribution	United States	2315
Manufacturing Business Technology	United States	279
Manufacturing.net	United States	90537
Interlochen Public Radio	United States	34569
Michigan Radio	United States	111454
Kirkkonummi - Pöytäkirja	Finland	
Great Lakes Echo	United States	613
92.7 The Van WYVN	United States	
1450 WHTC	United States	
Kalamazoo - MLive.com	United States	2983496
The Sanilac County News	United States	581
The Arenac County Independent	United States	610
Daily Tribune	United States	
MLive.com	United States	2983496
DBusiness	United States	264
The Saline Post	United States	315
3 News	New Zealand	460906
SportsFan	Australia	
News24	South Africa	
Sport24	South Africa	176404
FreeNewsPos.com	United States	26227
Before It's News	United States	1887245
Pennsylvania Ag Connection	United States	381
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
The United States Agricultural & Foo	United States	
East Village Magazine	United States	785
East Village Magazine	United States	785
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
The Detroit News	United States	1143066
USAgNet	United States	626
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Pennsylvania Ag Connection	United States	381
Wisconsin Ag Connection	United States	2500

Michigan Ag Connection	United States	265
Record-Eagle	United States	85346
Investing & Stock Research - Busine	United States	8403450
Public News Service	United States	803
Yahoo! News	United States	46565893
Yahoo!7 Finance	Australia	314685
NewsDaily	United States	28700
Bloomberg Businessweek	United States	8403450
Investing & Stock Research - Busine	United States	8403450
Yahoo! New Zealand - Business & Fi	New Zealand	113055
Kalamazoo - MLive.com	United States	2983496
INO.com News	United States	145803
The Republic (AP)	United States	195824
Daily Journal	United States	
Daily Reporter	United States	26504
Pendleton Times-Post	United States	265
Kalamazoo - MLive.com	United States	2983496
Kalamazoo - MLive.com	United States	2983496
The Daily Tribune	United States	62392
East Village Magazine	United States	785
The Mining Journal	United States	28940
The Charlotte Observer	United States	1106241
The Daily Mining Gazette	United States	11296
Ventura County Star (AP)	United States	255882
NewsDaily	United States	28700
WBNS-10TV	United States	572006
NewsOK	United States	1152130
The Sacramento Bee	United States	1210862
Fox 32	United States	720
9&10 News	United States	210180
ABC 12 – WJRT	United States	93178
Hometownstations.com	United States	32622
WTOL.com	United States	8357
Contacto Latino ®	United States	18635
Lancaster Farming (AP)	United States	5604
The Kansas City Star	United States	1910236
MiamiHerald.com	United States	1891077
Cadillacnews.com (AP)	United States	9884
Belleville News Democrat	United States	70495
WLNS.com	United States	89645
DailyPress.net	United States	16140
Farm Progress	United States	17948
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
The Detroit News	United States	1143066
Record-Eagle	United States	85346
Agriculture News - EIN News	United States	
Organic Consumers Association	United States	69731
Before It's News	United States	2740888
Daily Referendum Blogspot	United Kingdom	241
Before It's News	United States	2740888
NaturalNews.com	United States	1850664

FreeNewsPos.com	United States	26227
Before It's News	United States	2740888
Leader Publications	United States	2816
Agriculture News - EIN News	United States	
EIN Presswire	United States	5800
Wisconsin Ag Connection	United States	2500
Indiana Ag Connection	United States	308
Ohio Ag Connection	United States	3420
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
New York Ag Connection	United States	362
USAgNet	United States	626
International News	Australia	7899
PitchEngine	United States	124084
Before It's News	United States	2740888
Before It's News	United States	2740888
The Inquisitr News	United States	1652677
FreeNewsPos.com	United States	26227
Wisconsin Ag Connection	United States	2500
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
USAgNet	United States	626
Michigan Ag Connection	United States	265
New York Ag Connection	United States	362
The Huron County View	United States	
The Daily Mining Gazette	United States	11296
MiNBCnews.com	United States	5337
WNEM TV 5	United States	201965
The Olympian	United States	175204
The Island Packet	United States	100769
The News & Observer	United States	1000941
Macon Telegraph	United States	306609
Fort Mill Times	United States	63013
NewsOK	United States	1125109
Belleville News Democrat	United States	181583
Colorado Springs Gazette	United States	235841
NewsDaily	United States	53951
TheState.com	United States	333463
The News Tribune	United States	432668
Merced Sun-Star	United States	57728
Kentucky.com	United States	590924
The Bellingham Herald	United States	56100
Bradenton Herald	United States	279287
Idaho Statesman	United States	339802
Herald Online	United States	230866
Alaska Dispatch News	United States	496275
Cadillacnews.com (AP)	United States	9884
The Modesto Bee	United States	225022
The Kansas City Star	United States	1588719
The Sacramento Bee	United States	1515060
9&10 News	United States	178248

Fox 32	United States	720
WTOL.com	United States	8357
ABC 12 – WJRT	United States	96212
13abc.com	United States	208124
Wsbtv.com	United States	924316
WOKV	United States	13546
Palm Beach Post	United States	617809
Yes World	Malaysia	632
Lancaster Farming (AP)	United States	5604
The Washington Times	United States	4030515
Detroit Free Press	United States	1699460
MyMachinery - AgWeb	United States	59565
AgDay - AgWeb	United States	59565
Beef Today	United States	59565
AgWeb	United States	59565
Farm Journal - AgWeb	United States	59565
Kalamazoo - MLive.com	United States	3128613
The Republic (AP)	United States	209607
Pendleton Times-Post	United States	265
The Register-Guard	United States	216386
Daily Reporter	United States	26504
Daily Journal	United States	
Kalamazoo - MLive.com	United States	3128613
MLive.com	United States	3128613
Midland Daily News	United States	16827
92.7 The Van WYVN	United States	
1450 WHTC	United States	
Kalamazoo - MLive.com	United States	3128613
Farm Progress	United States	17948
Livingston Daily	United States	14089
East Village Magazine	United States	785
Detroit Free Press	United States	1699460
FreeNewsPos.com	United States	26227
Farm Progress	United States	17948
Houghton Lake Resorter	United States	1652
Farm Progress	United States	17948
The Office of the Federal Register	United States	316
Pennsylvania Ag Connection	United States	381
USAgNet	United States	626
New York Ag Connection	United States	362
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
East Village Magazine	United States	785
MLive.com	United States	3128613
EIN Presswire	United States	5800
Agriculture News - EIN News	United States	
Farm Progress	United States	17948
Feedlot Magazine	United States	298
The Mining Journal	United States	91374
The Brown City Banner	United States	3979

The Brown City Banner	United States	3979
The Mining Journal	United States	91374
Record-Eagle	United States	85346
Hartland Patch	United States	2663
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
USAgNet	United States	626
Wisconsin Ag Connection	United States	2500
Pennsylvania Ag Connection	United States	381
New York Ag Connection	United States	362
The Daily Mining Gazette	United States	11296
EIN Presswire	United States	5800
USAgNet	United States	626
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
Wisconsin Ag Connection	United States	2500
New York Ag Connection	United States	362
East Village Magazine	United States	785
The Mining Journal	United States	91374
East Village Magazine	United States	785
Grand Rapids Press - MLive.com	United States	3128613
Kansas Ag Connection	United States	321
North Dakota Ag Connection	United States	2167
Wisconsin Ag Connection	United States	2500
Michigan Ag Connection	United States	265
Iowa Ag Connection	United States	2083
Kentucky Ag Connection	United States	261
Indiana Ag Connection	United States	308
Nebraska Ag Connection	United States	321
USAgNet	United States	626
Missouri Ag Connection	United States	383
Minnesota Ag Connection	United States	4585
Illinois Ag Connection	United States	280
South Dakota Ag Connection	United States	19
New York Ag Connection	United States	362
Pennsylvania Ag Connection	United States	381
Ohio Ag Connection	United States	3420
East Village Magazine	United States	785
East Village Magazine	United States	785
Ohio Ag Connection	United States	3420
Indiana Ag Connection	United States	308
New York Ag Connection	United States	362
Michigan Ag Connection	United States	265
Pennsylvania Ag Connection	United States	381
Wisconsin Ag Connection	United States	2500
USAgNet	United States	626
Mid Michigan's Second Wave	United States	
Noodls-USA	United States	37185
Noodls	United Kingdom	37185

EIN Presswire	United States	5800
FreeNewsPos.com	United States	26227
Chelsea Patch	United States	
Record-Eagle	United States	85346
Midland Daily News	United States	16827
MLive.com	United States	3128613
Candgnews.com	United States	6980
		1402390633

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Earned Media Value	Date	Headline
$706	01/01/15 13	Wolves, license fee hike top outdoor
$0	01/01/15 02	Ag Commission to improve food proc
$6	12/31/14 07	Agriculturally Speaking: Michigan Hits
$2	12/31/14 07	Agriculturally Speaking: Michigan Hits
$147	12/30/14 11	Wolf control options limited
$107	12/30/14 11	DNR adds to list of unwanted aquatic
$3	12/30/14 08	2014 In Review: Part One (January-J
$6	12/30/14 07	Hanna Appointed Legislative Liaison
$2	12/30/14 07	Hanna Appointed Legislative Liaison
$1,500	12/30/14 01	Kirk Hanna Appointed Legislative Lia
$1,500	12/30/14 01	Kirk Hanna Appointed Legislative Lia
$811	12/29/14 15	Kirk Hanna Appointed Legislative Lia
$54	12/29/14 01	Kirk Hanna Appointed Legislative Lia
$0	12/29/14 13	MDARD director appoints new legisla
$3	12/29/14 08	EPA Awards Additional Funding to Ta
$90,164	12/28/14 14	Are Governor Rick Snyder's Policies
$57	12/28/14 00	State shuts down Lapeer Grain
$149	12/27/14 00	State loses lethal control options
$515	12/26/14 11	AGRICULTURE FORUM Benefits for
$16	12/26/14 09	Pork Processing Plant to Be Built in M
$194	12/24/14 09	Court ruling leaves states without leth
$2	12/24/14 07	M-AAA Awards Over $600K for MSU
$6	12/24/14 07	M-AAA Awards Over $600K for MSU
$2	12/24/14 07	EPA Awards Additional GLRI Funding
$32	12/24/14 07	EPA Awards Additional GLRI Funding
$3	12/24/14 07	EPA Awards Additional GLRI Funding
$6	12/24/14 07	EPA Awards Additional GLRI Funding
$0	12/24/14 06	Floriculture to food production: Food
$715	12/24/14 04	$3.1 million to fund Lake Erie study
$64	12/23/14 15	Food is Life: When is less really more
$2	12/23/14 10	EPA awards additional GLRI funding
$1,960	12/23/14 04	Health≫ience briefs
$540	12/23/14 02	Pesticide Manual Review Sessions F
$540	12/23/14 02	Floriculture To Food Production: Foo
$86	12/22/14 09	Rabbits can be tricky quarry for Ohio
$550	12/22/14 09	Rabbits can be tricky quarry for Ohio
$262	12/22/14 09	Rabbits can be tricky quarry for Ohio
$638	12/22/14 09	Rabbits can be tricky quarry for Ohio
$718	12/22/14 09	Rabbits can be tricky quarry for Ohio
$596	12/21/14 12	A belated eulogy for Michigan's food

$1,205	12/19/14 08	US gives $3.1 million for Lake Erie al
$1,205	12/19/14 03	US gives $3.1 million for Lake Erie al
$432	12/18/14 20	US gives $3.1 million for Lake Erie al
$202	12/18/14 20	US gives $3.1 million for Lake Erie al
$193	12/18/14 18	US gives $3.1 million for Lake Erie al
$180	12/18/14 18	US gives $3.1 million for Lake Erie al
$332	12/18/14 18	US gives $3.1 million for Lake Erie al
$515	12/18/14 17	US gives $3.1 million for Lake Erie al
$628	12/18/14 16	US gives $3.1 million for Lake Erie al
$0	12/18/14 16	US gives $3.1 million for Lake Erie al
$0	12/18/14 16	US gives $3.1 million for Lake Erie al
$861	12/18/14 16	US gives $3.1 million for Lake Erie al
$327	12/18/14 16	US gives $3.1 million for Lake Erie al
$41	12/18/14 16	US gives $3.1 million for Lake Erie al
$562	12/18/14 16	US gives $3.1 million for Lake Erie al
$8,974	12/18/14 16	US gives $3.1 million for Lake Erie al
$796	12/18/14 16	US gives $3.1 million for Lake Erie al
$1,145	12/18/14 15	US gives $3.1 million for Lake Erie al
$2,880	12/18/14 15	US gives $3.1 million for Lake Erie al
$104	12/18/14 15	US gives $3.1 million for Lake Erie al
$566	12/18/14 15	US gives $3.1 million for Lake Erie al
$3,323	12/18/14 15	US gives $3.1 million for Lake Erie al
$1,578	12/18/14 15	US gives $3.1 million for Lake Erie al
$446	12/18/14 15	US gives $3.1 million for Lake Erie al
$553	12/18/14 15	US gives $3.1 million for Lake Erie al
$1,224	12/18/14 15	US gives $3.1 million for Lake Erie al
$838	12/18/14 15	US gives $3.1 million for Lake Erie al
$276	12/18/14 15	US gives $3.1 million for Lake Erie al
$2,862	12/18/14 15	US gives $3.1 million for Lake Erie al
$1,401	12/18/14 15	US gives $3.1 million for Lake Erie al
$721	12/18/14 15	US gives $3.1 million for Lake Erie al
$703	12/18/14 15	US gives $3.1 million for Lake Erie al
$297	12/18/14 15	US gives $3.1 million for Lake Erie al
$682	12/18/14 15	US gives $3.1 million for Lake Erie al
$183	12/18/14 15	US gives $3.1 million for Lake Erie al
$20,820	12/18/14 15	US gives $3.1 million for Lake Erie al
$7	12/18/14 15	US gives $3.1 million for Lake Erie al
$742	12/18/14 15	US gives $3.1 million for Lake Erie al
$121,584	12/18/14 15	US gives $3.1 million for Lake Erie al
$511	12/18/14 15	US gives $3.1 million for Lake Erie al
$2,401	12/18/14 15	US gives $3.1 million for Lake Erie al
$761	12/18/14 15	US gives $3.1 million for Lake Erie al
$77	12/18/14 15	US gives $3.1 million for Lake Erie al
$206	12/18/14 15	US gives $3.1 million for Lake Erie al
$632	12/18/14 15	US gives $3.1 million for Lake Erie al
$2,646	12/18/14 15	US gives $3.1 million for Lake Erie al
$1,294	12/18/14 15	US gives $3.1 million for Lake Erie al
$918	12/18/14 15	US gives $3.1 million for Lake Erie al
$56	12/18/14 15	US gives $3.1 million for Lake Erie al
$3,824	12/18/14 15	US gives $3.1 million for Lake Erie al
$704	12/18/14 15	US gives $3.1 million for Lake Erie al
$112	12/18/14 15	US gives $3.1 million for Lake Erie al

$572	12/18/14 15	US gives $3.1 million for Lake Erie al
$483	12/18/14 15	US gives $3.1 million for Lake Erie al
$1,774	12/18/14 15	US gives $3.1 million for Lake Erie al
$790	12/18/14 15	US gives $3.1 million for Lake Erie al
$516	12/18/14 15	US gives $3.1 million for Lake Erie al
$50	12/18/14 15	US gives $3.1 million for Lake Erie al
$866	12/18/14 15	US gives $3.1 million for Lake Erie al
$36	12/18/14 15	US gives $3.1 million for Lake Erie al
$2,281	12/18/14 15	US gives $3.1 million for Lake Erie al
$3,249	12/18/14 15	US gives $3.1 million for Lake Erie al
$654	12/18/14 15	US gives $3.1 million for Lake Erie al
$5,677	12/18/14 15	US gives $3.1 million for Lake Erie al
$38	12/18/14 15	US gives $3.1 million for Lake Erie al
$940	12/18/14 15	US gives $3.1 million for Lake Erie al
$85	12/18/14 15	US gives $3.1 million for Lake Erie al
$436	12/18/14 15	US gives $3.1 million for Lake Erie al
$164	12/18/14 15	US gives $3.1 million for Lake Erie al
$327	12/18/14 15	US gives $3.1 million for Lake Erie al
$228	12/18/14 15	US gives $3.1 million for Lake Erie al
$104	12/18/14 15	US gives $3.1 million for Lake Erie al
$1,238	12/18/14 15	US gives $3.1 million for Lake Erie al
$487	12/18/14 15	US gives $3.1 million for Lake Erie al
$473	12/18/14 15	US gives $3.1 million for Lake Erie al
$107	12/18/14 15	US gives $3.1 million for Lake Erie al
$21	12/18/14 15	US gives $3.1 million for Lake Erie al
$2	12/18/14 15	US gives $3.1 million for Lake Erie al
$92	12/18/14 15	US gives $3.1 million for Lake Erie al
$83	12/18/14 14	US gives $3.1 million for Lake Erie al
$290	12/18/14 14	US gives $3.1 million for Lake Erie al
$0	12/18/14 08	US gives $3.1 million for Lake Erie al
$194	12/18/14 01	US gives $3.1 million for Lake Erie al
$268	12/17/14 18	US gives $3.1 million for Lake Erie al
$19,988	12/18/14 18	U.S. gives $3.1 million for Lake Erie a
$0	12/18/14 18	EPA tabs $3.1M to curb algae in Lak
$5,582	12/18/14 17	EPA tabs $3.1M to curb algae in Lak
$197,419	12/18/14 18	EPA Awards Additional GLRI Fundin
$6	12/18/14 08	EPA Awards Additional GLRI Fundin
$811	12/17/14 17	EPA Awards Additional GLRI Fundin
$492	12/18/14 17	US gives $3.1 million for Lake Erie al
$17	12/18/14 15	TRAVERSE CITY, Mich. (NEW) â€"
$345	12/18/14 15	US Gives $3.1 Million For Lake Erie A
$93	12/17/14 20	US Gives $3.1 Million For Lake Erie A
$0	12/17/14 18	US Gives $3.1 Million For Lake Erie A
$22,049	12/18/14 15	US government giving $3.1 million fo
$1,180	12/18/14 15	US government giving $3.1 million fo
$0	12/18/14 15	US government giving $3.1 million fo
$14	12/18/14 11	Clemens Food Group invests $255M
$1,549	12/18/14 11	Kaptur hails new funding to combat a
$97,198	12/18/14 08	Montco pork producer to open Michig
$1,258	12/18/14 08	Report: Michigan's Right-to-Farm Lav
$96	12/18/14 05	Michigan to get $255.7m pork proces
$0	12/18/14 04	Part 1: Are Raw Sprouts Safe?

$771	12/18/14 01	Part 1: Are Raw Sprouts Safe?
$16,403	12/18/14 01	Part 1: Are Raw Sprouts Safe?
$1	12/18/14 03	New Pork Processing Plant to Create
$0	12/18/14 03	Coldwater Township to be new home
$29,620	12/18/14 03	Montco pork producer to open Michig
$29,620	12/17/14 18	Montco pork producer to open Michig
$14	12/18/14 02	Clemens Food Group building pork p
$0	12/18/14 02	Two Huron County Farms recognized
$0	12/18/14 02	Allergy alert issued for BBQ sauce
$0	12/17/14 18	EPA Awards Additional GLRI Funding
$0	12/17/14 10	EPA Awards Additional GLRI Funding
$2	12/17/14 14	Pork producer invests up to $255M in
$1,399	12/17/14 14	State Approves Grants For Pork Proc
$2	12/17/14 13	Pork producer invests up to $255M in
$3	12/17/14 12	A tall order
$182	12/17/14 10	$12.5 million in grants approved for C
$676	12/17/14 10	State Approves $12.5M in Grants for
$20	12/17/14 10	Michigan Approves Grants for Pork P
$676	12/17/14 09	State Approves Grants for $12.5M Po
$39	12/17/14 06	Pork processor to bring 810 jobs to c
$349	12/17/14 05	New Pork Processing Operation Crea
$56	12/17/14 04	News Release: EPA Awards Addition
$0	12/17/14 00	Three Year Planning Effort Brings Po
$464	12/16/14 23	State approves grants for pork proce
$796	12/16/14 19	State approves grants for pork proce
$7	12/16/14 18	State approves grants for pork proce
$929	12/16/14 18	State approves grants for pork proce
$121,584	12/16/14 18	State approves grants for pork proce
$742	12/16/14 18	State approves grants for pork proce
$77	12/16/14 18	State approves grants for pork proce
$206	12/16/14 18	State approves grants for pork proce
$21	12/16/14 18	State approves grants for pork proce
$112	12/16/14 18	State approves grants for pork proce
$164	12/16/14 18	State approves grants for pork proce
$38	12/16/14 18	State approves grants for pork proce
$228	12/16/14 18	State approves grants for pork proce
$1,774	12/16/14 18	State approves grants for pork proce
$107	12/16/14 18	State approves grants for pork proce
$572	12/16/14 18	State approves grants for pork proce
$92	12/16/14 18	State approves grants for pork proce
$487	12/16/14 18	State approves grants for pork proce
$52	12/16/14 16	State approves grants for pork proce
$194	12/16/14 01	State approves grants for pork proce
$116	12/15/14 23	State approves grants for pork proce
$41	12/15/14 21	State approves grants for pork proce
$104	12/15/14 21	State approves grants for pork proce
$1,401	12/15/14 20	State approves grants for pork proce
$515	12/15/14 19	State approves grants for pork proce
$721	12/15/14 19	State approves grants for pork proce
$838	12/15/14 19	State approves grants for pork proce
$297	12/15/14 19	State approves grants for pork proce
$1,145	12/15/14 19	State approves grants for pork proce

$553	12/15/14 18	State approves grants for pork proce
$703	12/15/14 18	State approves grants for pork proce
$2,912	12/16/14 19	Pork plant to bring 800 jobs to Coldw
$1,202	12/16/14 19	LANSING, Mich. (NEW) â€" The Mi
$1,377	12/16/14 19	LANSING, Mich. (NEW) — The Mic
$1,180	12/16/14 18	Michigan approves grants to support
$0	12/16/14 18	Michigan approves grants to support
$21	12/16/14 16	Clemens Food Group Establishing M
$122	12/16/14 16	Clemens Food Group Plans 550,000
$5,608	12/16/14 13	Pa.'s Company's Pork Plant Gets $1
$3	12/16/14 12	Understanding the role of forages in
$19,988	12/16/14 11	Pork processing to bring 810 jobs to
$24	12/15/14 22	Pork processing to bring 810 jobs to
$33,663	12/16/14 11	Michigan bringing home the bacon w
$164	12/15/14 10	Area farms receive state pollution ce
$90,164	12/14/14 10	Michigan Governor Abolishes Counci
$33,663	12/12/14 16	Gov. Rick Snyder eliminates Michiga
$91	12/12/14 06	State grants help Dutchman, Ebel's e
$16	12/11/14 16	FB Delegates Pass Right-to-Farm Pc
$4	12/11/14 15	Bednarski stepping up to fill Wood's
$6	12/11/14 07	MDARD and Food Export--Midwest t
$2	12/11/14 07	MDARD and Food Export--Midwest t
$6	12/10/14 07	Value Added/Regional Food Systems
$2	12/10/14 07	Value Added/Regional Food Systems
$540	12/10/14 04	2014 Thumb Ag Research And Educ
$540	12/10/14 03	Understanding the Role of Forages I
$5	12/10/14 00	Sanilac County farms recognized by
$3	12/08/14 11	Additions to DNR List of Unwanted A
$1,943	12/08/14 08	Mattawan farmers helping to prevent
$2	12/08/14 07	Son-in-Law Issues Alert on Undeclar
$6	12/08/14 07	Son-in-Law Issues Alert on Undeclar
$33,663	12/08/14 05	Muskegon City Commission: Sales o
$7	12/06/14 00	Son-In-Law barbecue sauces recalle
$50	12/05/14 10	Michigan Family Farms Conference
$33,663	12/05/14 09	Steady growth in the number of wine
$540	12/05/14 01	Why Attend The Integrated Crop and
$151	12/04/14 21	MFB: Keep urban farming 'responsib
$151	12/04/14 21	Keep urban farming responsible'
$90,164	12/04/14 17	Proposed Changes In Michigan Guid
$0	12/04/14 11	NJ bans 19 motor oils after KIYC inve
$0	12/04/14 01	Snyder says economic impact of fooc
$0	12/04/14 01	State agriculture companies can find
$0	12/04/14 01	Ag commission seeks public input De
$0	12/03/14 19	KIYC: 19 motor oil brands to be bann
$90,164	12/03/14 17	Muskegon, Michigan: Residents' Gar
$0	12/03/14 10	Michigan Bans Bird Shows And Exhi
$2,210	12/02/14 23	Value Added Technology : MDARD A
$1,500	12/02/14 15	Michigan Department of Agriculture a
$0	12/02/14 15	Michigan Department of Agriculture a
$54	12/02/14 15	Michigan Department of Agriculture a
$54	12/02/14 15	Son-In-Law Products Issues Allergy A
$54	12/02/14 15	MDARD Announces Value Added/Re

$0	12/02/14 15	MDARD Announces Value Added/Re
$2,210	12/02/14 09	State of Michigan : Michigan Departm
$7	12/01/14 22	MDARD holds food systems grant pr
$7	12/01/14 21	Seminar set for food exporters Jan 1
$2	12/01/14 07	Ag Companies Find Growth with Help
$6	12/01/14 07	Ag Companies Find Growth with Help
$33,663	12/01/14 05	Proposed changes to Michigan beek
$1,717	11/26/14 12	State Agriculture Companies Can Fin
$0	11/25/14 12	State Agriculture Companies Can Fin
$54	11/25/14 12	State Agriculture Companies Can Fin
$7	11/26/14 08	MDARD to have pavilions at trade sh
$6	11/26/14 07	Agriculturally Speaking: GAPP Impro
$2	11/26/14 07	Agriculturally Speaking: GAPP Impro
$11	11/25/14 15	Gladwin Conservation District monthl
$37	11/23/14 23	MDARD honors 'outstanding' employ
$7	11/22/14 12	GAPPs improves food processing in
$7	11/21/14 09	Genesee County farms recognized b
$0	11/20/14 13	Read the full story
$2	11/20/14 08	MDARD's McKillop Receives 'Friends
$6	11/20/14 07	MDARD's McKillop Receives 'Friends
$4	11/19/14 12	Michigan food-ag impact shoots past
$194	11/19/14 09	Crop sessions discuss testing
$7	11/19/14 06	MDARD's McKillop gets Animal Cont
$173	11/18/14 23	Provide Comments On Michigan's Ac
$11	11/18/14 14	Gladwin Conservation welcomes Dist
$0	11/17/14 18	MDARD's Pollyanne McKillop Receiv
$54	11/17/14 18	MDARD's Pollyanne McKillop Receiv
$2	11/17/14 08	DNR Adds to List of Unwanted Aquat
$6	11/17/14 07	DNR Adds to List of Unwanted Aquat
$37	11/17/14 00	Competing elevator company signs le
$194	11/16/14 02	Conservation districts serve many pe
$43	11/16/14 00	Michigan DNR Adds to List of Aquatic
$16	11/14/14 10	Mike Ludlam Is Michigan's Top Perfo
$2	11/14/14 08	MDARD Honors Outstanding Employ
$6	11/14/14 07	MDARD Honors Outstanding Employ
$31,156	11/14/14 06	Privacy fences around Michigan bee
$7	11/14/14 05	MDARD honors outstanding employe
$0	11/13/14 18	MI Dept. of Agriculture & Rural Devel
$54	11/12/14 18	MI Dept. of Agriculture & Rural Devel
$0	11/13/14 12	Michigan DNR Adds to List of Aquatic
$5	11/13/14 01	Michigan DNR Adds to List of Aquatic
$4	11/13/14 11	Great Lakes initiative aiding 3 states
$2	11/13/14 08	MDARD Seeks Public Input on Ag Ma
$6	11/13/14 07	MDARD Seeks Public Input on Ag Ma
$7	11/13/14 05	Input on agricultural management pra
$31,156	11/13/14 05	Canada threatens economic 'retaliati
$91	11/12/14 04	MI DNR adds to list of Unwanted Aqu
$57	11/12/14 00	Despite problems, system is working
$7	11/11/14 05	DNR adds to list of unwanted aquatic
$515	11/10/14 02	Grand Traverse Food Innovation Hub
$8,776	11/09/14 14	France name squad for Wallabies cla
$12,332	11/09/14 07	France name squad for Wallabies cla

$0	11/09/14 08	Nyanga called up for Camara
$1,634	11/09/14 08	Nyanga called up for Camara
$57	11/08/14 23	Farm Produce Insurance Act
$57	11/08/14 23	Farmers hope to get answers Monda
$31,156	11/07/14 13	Richland farmer appeals Right to Far
$0	11/07/14 00	Health division receives outstanding
$107	11/05/14 10	Environmental assurance program ve
$907	11/03/14 14	Oakland County, MI (via noodls) / He
$1,204	11/03/14 10	Farm to table: produce grown at GVS
$68,734	11/01/14 11	RUGBY-Top 14: Toulouse refroidit le
$67,589	11/01/14 10	RUGBY-Top 14: Toulouse refroidit le
$176	11/01/14 08	SVSU greenhouse earns state desig
$0	10/31/14 08	Economic impact of Michigan's food
$0	10/30/14 12	Gov. Rick Snyder recognizes 2,500 M
$54	10/30/14 12	Gov. Rick Snyder recognizes 2,500 M
$0	10/29/14 15	Gov. Rick Snyder says economic imp
$54	10/29/14 15	Gov. Rick Snyder says economic imp
$1,128	10/29/14 10	State of Michigan : Gov. Rick Snyder
$28,858	10/28/14 12	Small Mattawan farm keeps its anima
$527	10/28/14 10	Serrano peppers sold at Meijer being
$0	10/22/14 09	Serrano peppers sold at Meijer being
$0	10/22/14 05	Serrano peppers sold at Meijer being
$0	10/22/14 05	Serrano peppers sold at Meijer being
$0	10/22/14 05	Serrano peppers sold at Meijer being
$164	10/27/14 10	Four Shiawassee farms receive MAE
$2	10/27/14 08	Tuscola County Farm Recognized by
$6	10/27/14 07	Tuscola County Farm Recognized by
$28,858	10/25/14 12	Students learn of job opportunities at
$7	10/25/14 02	Tuscola County farm recognized by M
$4,621	10/24/14 13	Education grant funding provides imp
$0	10/23/14 16	Consumer Advisory: Serrano peppers
$346	10/23/14 12	Peppers Distributed in MI Potentially
$151	10/22/14 22	Devereaux Sawmill tour provides glim
$4,350	10/22/14 19	State warns of Serrano peppers with
$3,768	10/22/14 17	Warning: Mich. Serrano peppers may
$11,798	10/22/14 16	Education grant provides funding for
$6	10/22/14 15	Clover Adams Inducted into Michigan
$2	10/22/14 03	Clover Adams Inducted into Michigan
$6	10/22/14 15	Education Grant Funds Youth Aware
$2	10/22/14 08	Education Grant Funds Youth Aware
$6	10/22/14 15	EPA Great Lakes Grants to Target H
$3	10/22/14 12	EPA Great Lakes Grants to Target H
$32	10/22/14 03	EPA Great Lakes Grants to Target H
$2	10/22/14 03	EPA Great Lakes Grants to Target H
$104	10/22/14 14	Michigan warns of Serrano peppers v
$177	10/22/14 12	Michigan warns of Serrano peppers v
$626	10/22/14 12	Michigan warns of Serrano peppers v
$23	10/22/14 11	Michigan warns of Serrano peppers v
$778	10/22/14 10	Michigan warns of Serrano peppers v
$267	10/22/14 10	Michigan warns of Serrano peppers v
$142	10/22/14 09	Michigan warns of Serrano peppers v
$0	10/22/14 09	Michigan warns of Serrano peppers v

$515	10/22/14 09	Michigan warns of Serrano peppers v
$822	10/22/14 09	Michigan warns of Serrano peppers v
$1,893	10/22/14 09	Michigan warns of Serrano peppers v
$9,171	10/22/14 08	Michigan warns of Serrano peppers v
$617	10/22/14 08	Michigan warns of Serrano peppers v
$255	10/22/14 08	Michigan warns of Serrano peppers v
$720	10/22/14 08	Michigan warns of Serrano peppers v
$4,246	10/22/14 08	Michigan warns of Serrano peppers v
$1,973	10/22/14 08	Michigan warns of Serrano peppers v
$5,933	10/22/14 08	Michigan warns of Serrano peppers v
$1,262	10/22/14 08	Michigan warns of Serrano peppers v
$934	10/22/14 08	Michigan warns of Serrano peppers v
$7,181	10/22/14 08	Michigan warns of Serrano peppers v
$2,214	10/22/14 08	Michigan warns of Serrano peppers v
$321	10/22/14 08	Michigan warns of Serrano peppers v
$2,849	10/22/14 08	Michigan warns of Serrano peppers v
$1,501	10/22/14 08	Michigan warns of Serrano peppers v
$9,961	10/22/14 08	Michigan warns of Serrano peppers v
$890	10/22/14 08	Michigan warns of Serrano peppers v
$4,029	10/22/14 08	Michigan warns of Serrano peppers v
$374	10/22/14 08	Michigan warns of Serrano peppers v
$875	10/22/14 08	Michigan warns of Serrano peppers v
$976	10/22/14 08	Michigan warns of Serrano peppers v
$4,012	10/22/14 08	Michigan warns of Serrano peppers v
$782	10/22/14 08	Michigan warns of Serrano peppers v
$11,916	10/22/14 08	Michigan warns of Serrano peppers v
$20,133	10/22/14 08	Michigan warns of Serrano peppers v
$774	10/22/14 08	Michigan warns of Serrano peppers v
$107	10/22/14 08	Michigan warns of Serrano peppers v
$598	10/22/14 08	Michigan warns of Serrano peppers v
$87	10/22/14 08	Michigan warns of Serrano peppers v
$6,910	10/22/14 08	Michigan warns of Serrano peppers v
$452	10/22/14 08	Michigan warns of Serrano peppers v
$1,742	10/22/14 08	Michigan warns of Serrano peppers v
$104	10/22/14 08	Michigan warns of Serrano peppers v
$176	10/22/14 08	Michigan warns of Serrano peppers v
$387	10/22/14 08	Michigan warns of Serrano peppers v
$549	10/22/14 08	Michigan warns of Serrano peppers v
$3,956	10/22/14 08	Michigan warns of Serrano peppers v
$749	10/22/14 08	Michigan warns of Serrano peppers v
$52	10/22/14 05	Michigan warns of Serrano peppers v
$1,899	10/22/14 04	Michigan warns of Serrano peppers v
$3,968	10/22/14 04	Michigan warns of Serrano peppers v
$1,013	10/22/14 04	Michigan warns of Serrano peppers v
$471	10/22/14 04	Michigan warns of Serrano peppers v
$7	10/22/14 04	Michigan warns of Serrano peppers v
$302	10/22/14 04	Michigan warns of Serrano peppers v
$1,042	10/22/14 04	Michigan warns of Serrano peppers v
$742	10/22/14 04	Michigan warns of Serrano peppers v
$77	10/22/14 04	Michigan warns of Serrano peppers v
$1,259	10/22/14 04	Michigan warns of Serrano peppers v
$28,858	10/22/14 12	Meijer recalls potentially contaminate

$0	10/22/14 11	Consumer Advisory: Serrano pepper
$16,524	10/22/14 10	Salmonella Test Prompts Serrano Pe
$778	10/22/14 10	Some Serrano Peppers Sold at Meije
$0	10/22/14 10	Serrano peppers sold at Meijer may b
$6,790	10/21/14 19	Serrano peppers sold at Meijer may b
$1,156	10/22/14 10	Michigan warns of N.C.-grown Serra
$702	10/22/14 09	Michigan Warns of Serrano Peppers
$245	10/22/14 09	Michigan warns of Serrano peppers v
$0	10/22/14 08	Officials: Some Serrano peppers dist
$2	10/22/14 08	Officials: Some Serrano peppers dist
$1,026	10/22/14 04	Officials: Some Serrano peppers dist
$3,491	10/22/14 06	Serrano peppers sold at Meijer recall
$24	10/22/14 05	Stabenow, Levin Applaud Great Lake
$1,733	10/22/14 04	Meijer recalls serrano peppers
$3,076	10/22/14 04	Recall Issued On Serrano Peppers S
$7	10/21/14 18	Serrano peppers may be contaminate
$0	10/21/14 15	Money allocated to fight Great Lakes
$0	10/21/14 11	Money allocated to fight Great Lakes
$0	10/21/14 11	Money allocated to fight Great Lakes
$0	10/21/14 11	Money allocated to fight Great Lakes
$2	10/21/14 11	EPA awards restoration grants to OH
$1,259	10/21/14 08	Grants offered to shelters, organizatio
$2	10/21/14 08	$807,000 to Help Protect Western La
$6	10/21/14 07	$807,000 to Help Protect Western La
$2	10/21/14 08	Michigan Animal Welfare Fund Calls
$6	10/21/14 07	Michigan Animal Welfare Fund Calls
$1,717	10/20/14 19	Michigan Animal Welfare Fund Calls
$0	10/19/14 19	Michigan Animal Welfare Fund Calls
$54	10/19/14 18	Michigan Animal Welfare Fund Calls
$7	10/21/14 03	Michigan Animal Welfare Fund calls
$7	10/21/14 03	Michigan awarded $807,000 to help g
$1,717	10/20/14 21	Michigan Awarded $807,000 to Help
$0	10/19/14 19	Michigan Awarded $807,000 to Help
$54	10/19/14 18	Michigan Awarded $807,000 to Help
$145	10/20/14 17	EPA Awards Great Lakes Restoratio
$1,717	10/20/14 15	EPA Awards Great Lakes Restoratio
$54	10/20/14 15	EPA Awards Great Lakes Restoratio
$1,678	10/19/14 18	EPA Awards Great Lakes Restoratio
$3	10/20/14 16	EPA funds projects to help farmers c
$0	10/20/14 15	EPA Awards Great Lakes Restoratio
$0	10/20/14 15	EPA Awards Great Lakes Restoratio
$164	10/20/14 10	Bountiful season provides reason for
$316	10/20/14 04	Lake Erie's toxic blooms spark new E
$56	10/20/14 01	News Release: EPA Awards Great La
$92	10/20/14 01	EPA Awards Great Lakes Restoratio
$3,768	10/18/14 00	Leaders to talk how to split $12M for
$0	10/17/14 12	Consumer Advisory
$6	10/17/14 08	MDARD Advisory: Antifreeze/Coolant
$2	10/17/14 08	MDARD Advisory: Antifreeze/Coolant
$28,858	10/16/14 18	Michigan agriculture director wowed
$16	10/16/14 16	Michigan 4-H Inducts Clover Adams
$0	10/16/14 00	MDARD Director: 95 percent of Michi

$0	10/16/14 00	Optimism abounds for agriculture
$4	10/15/14 14	USDA putting $118M into specialty cr
$4	10/15/14 13	Dry-bean growers looking at a boom
$7	10/14/14 14	Opinion: Optimism abounds
$778	10/14/14 12	Seven Northern Michigan Counties C
$147	10/14/14 11	County protests U.P. electric charge
$23	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$19	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$20	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$32	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$3	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$4	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$2	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$4	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$6	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$0	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$42	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$3	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$3	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$3	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$2	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$3	10/14/14 08	MDARD: 95 Percent of Michigan Cou
$0	10/14/14 08	Michigan almost free of bovine tuberc
$7	10/14/14 07	95 percent of counties are bovine TB
$0	10/13/14 16	MDARD Consumer Advisory: Antifree
$0	10/09/14 19	MDARD Consumer Advisory: Antifree
$54	10/09/14 18	MDARD Consumer Advisory: Antifree
$1,128	10/13/14 14	MDARD Michigan Department of Agr
$1,717	10/13/14 04	Director Jamie Clover Adams Inducte
$0	10/09/14 15	Director Jamie Clover Adams Inducte
$54	10/09/14 15	Director Jamie Clover Adams Inducte
$0	10/12/14 18	MDARD Director: 95 percent of Michi
$54	10/12/14 18	MDARD Director: 95 percent of Michi
$7	10/11/14 11	Antifreeze taken off market
$7	10/11/14 11	Jamie Clover Adams inducted into 4-
$4,621	10/11/14 02	State Orders Antifreeze Pulled from S
$702	10/10/14 21	State Orders Antifreeze Pulled from S
$88	10/11/14 00	The dream is ending
$742	10/10/14 15	MDARD - Michigan Department of Ag
$0	10/09/14 12	Consumer Advisory: Serrano peppers
$54	10/09/14 12	Consumer Advisory: Serrano peppers
$0	10/09/14 00	Ag opportunities abound
$0	10/09/14 00	Specialty crop grants to boost Michig
$160	10/08/14 14	Ski Country Farms, Beaver Meadow
$437	10/07/14 14	Farmers Market Association to hold c
$28,858	10/06/14 16	Detroit's Eastern Market, Ford Motor
$1,455	10/06/14 15	Michigan Hay Sellers List Stands Rea
$1,455	10/06/14 08	Michigan Hay Sellers List Stands Rea
$3	10/06/14 11	Stabenow Announces Projects to Su
$164	10/06/14 11	ADAMS: State programs encourage
$28,858	10/03/14 15	U.S. Sen. Debbie Stabenow announc
$28,858	10/03/14 12	Richland farmer appeals District Cou

$7	10/03/14 11	Specialty crop grants announced
$7	10/03/14 10	Opinion: Career opportunities abound
$0	10/03/14 09	Partnering for a Strong Rural Econon
$2	10/03/14 08	Specialty Crop Grants to Boost Michi
$6	10/03/14 08	Specialty Crop Grants to Boost Michi
$2	10/03/14 08	Agriculturally Speaking: Career Oppo
$6	10/03/14 08	Agriculturally Speaking: Career Oppo
$80,699	10/02/14 13	No 'cheers': Harsh winter hits Michiga
$0	10/02/14 09	Specialty Crop Grants to Boost Michi
$54	10/02/14 09	Specialty Crop Grants to Boost Michi
$275	10/02/14 04	Specialty Crop Grants to Boost Michi
$7	10/02/14 08	Michigan vintners prepare for reduce
$6	10/02/14 08	MDARD Deadline Nov. 14 for County
$2	10/02/14 07	MDARD Deadline Nov. 14 for County
$6,790	10/02/14 07	Rep. Miller Applauds USDA Grants fo
$18,247	10/02/14 04	No 'cheers': Harsh winter hits Michiga
$0	10/02/14 00	Dry bean stocks report as of Aug. 31
$80,699	10/01/14 20	No "cheers": Harsh winter hits Michig
$1,899	10/01/14 16	Harsh winter halved state wine grape
$18,247	10/01/14 04	No "cheers": Harsh winter hits Michig
$6	09/30/14 07	MDARD Seeks Food Safety, Training
$2	09/30/14 07	MDARD Seeks Food Safety, Training
$0	09/29/14 16	Michigan Department of Agriculture a
$2	09/29/14 07	Michigan Dry Bean Stocks at 408,000
$6	09/29/14 07	Michigan Dry Bean Stocks at 408,000
$0	09/26/14 23	Cottage food law gives food-based en
$4	09/26/14 14	Montcalm Farm Bureau pushes to ma
$194	09/26/14 11	DNR working to add invasives to prot
$16	09/26/14 10	AcMoody Recognized by Michigan Fa
$54	09/25/14 12	Michigan Department of Agriculture a
$0	09/25/14 12	Michigan Department of Agriculture a
$856	09/25/14 12	Fall means farewell to Capitol Farme
$147	09/25/14 11	Two Dickinson County farms recogni
$856	09/25/14 07	Final Capitol farmers market underwa
$7	09/24/14 22	Grants offered county fairs until Nov.
$3,447	09/24/14 06	Farmers Market at the Capitol to Tak
$0	09/24/14 04	Pesticide Emergency Exemptions; Ac
$178	09/23/14 18	EEE Confirmed in Three Michigan Ho
$675	09/22/14 09	EEE Confirmed in Three Michigan Ho
$1,429	09/23/14 17	Dry Bean Stocks Report
$54	09/23/14 15	Dry Bean Stocks Report
$0	09/23/14 15	Dry Bean Stocks Report
$54	09/23/14 15	MI Dept. of Agriculture & Rural Devel
$0	09/23/14 15	MI Dept. of Agriculture & Rural Devel
$7	09/22/14 22	Genesee County farms recognized
$7	09/22/14 21	Michigan dry beans report
$7	09/22/14 21	MDARD grant proposals deadline Oc
$3	09/22/14 09	0207377-1894347-pi (pdf)
$19	09/22/14 08	EEE Confirmed in Three Horses and
$3	09/22/14 08	EEE Confirmed in Three Horses and
$4	09/22/14 08	EEE Confirmed in Three Horses and
$0	09/22/14 08	EEE Confirmed in Three Horses and

$23	09/22/14 08	EEE Confirmed in Three Horses and
$3	09/22/14 08	EEE Confirmed in Three Horses and
$42	09/22/14 08	EEE Confirmed in Three Horses and
$2	09/22/14 08	EEE Confirmed in Three Horses and
$20	09/22/14 07	EEE Confirmed in Three Horses and
$32	09/22/14 07	EEE Confirmed in Three Horses and
$2	09/22/14 07	EEE Confirmed in Three Horses and
$3	09/22/14 07	EEE Confirmed in Three Horses and
$4	09/22/14 07	EEE Confirmed in Three Horses and
$3	09/22/14 07	EEE Confirmed in Three Horses and
$3	09/22/14 07	EEE Confirmed in Three Horses and
$2	09/22/14 08	EEE Confirmed in Three Horses and
$6	09/22/14 08	EEE Confirmed in Three Horses and
$54	09/20/14 18	EEE Confirmed in Three Horses and
$0	09/20/14 18	EEE Confirmed in Three Horses and
$57	09/20/14 23	EEE confirmed in three horses, one i
$1,770	09/20/14 21	MDARD - Michigan Department of Ac
$52,902	09/19/14 15	Michigan Small Farm Owner Reques
$31,608	09/19/14 08	Richland farmer seeks $14,500 from
$7	09/18/14 21	EEE confirmed in three horses, two e
$86,244	09/18/14 14	Detroit firm that supplies chocolatiers
$2	09/18/14 11	VernDale Products Opens New Detro
$2	09/18/14 08	VernDale Products Celebrates at Nev
$6	09/18/14 07	VernDale Products Celebrates at Nev
$19,378	09/18/14 04	Detroit firm that supplies chocolatiers
$3	09/18/14 02	I-69 Thumb Regional Summit on tap
$0	09/18/14 02	Grant program to boost Michigan's fo
$2	09/18/14 00	I-69 Thumb Regional Summit on tap
$7	09/17/14 19	Autumn food drive runs through Nov.
$54	09/17/14 16	VernDale Products, Inc. Celebrates F
$0	09/17/14 15	VernDale Products, Inc. Celebrates F
$4	09/17/14 15	7 more Michigan counties join those
$31,608	09/17/14 14	Backyard farm animals 'significant ha
$1,356	09/17/14 09	State of Michigan : VernDale Product
$31,608	09/17/14 08	Guidelines by March 2015 for farm ar
$8,245	09/16/14 16	'Right to Farm' Act Protects Small-Sc
$2	09/16/14 08	Strategic Growth Initiative Grant Prog
$6	09/16/14 07	Strategic Growth Initiative Grant Prog
$15,175	09/16/14 07	Trash or Treasure in Michigan
$529	09/15/14 04	Strategic Growth Initiative Grant Prog
$0	09/15/14 01	Strategic Growth Initiative Grant Prog
$54	09/15/14 01	Strategic Growth Initiative Grant Prog
$7	09/14/14 18	Grant requests from food industry du
$2	09/12/14 07	MDARD Accepting Pesticide, Organic
$6	09/12/14 07	MDARD Accepting Pesticide, Organic
$2	09/12/14 07	MDARD Advisory for North Atlantic, S
$6	09/12/14 07	MDARD Advisory for North Atlantic, S
$91	09/12/14 05	Two southern Michigan State Game A
$7	09/11/14 17	Regional Summit to highlight opportu
$476	09/11/14 16	Seven northern Michigan counties de
$19,378	09/11/14 16	Antifreeze sold in Michigan removed
$3,563	09/11/14 08	Antifreeze sold in Michigan removed

$2	09/11/14 14	State seeks public comment: seven r
$0	09/11/14 13	MI Dept. of Agriculture &and Rural D
$54	09/11/14 12	MI Dept. of Agriculture &and Rural D
$7	09/11/14 13	Consumer advisory issued for compa
$104	09/11/14 11	KEDA hosts economic roundtable
$2	09/11/14 08	State Seeks Public Comment: 7 More
$6	09/11/14 07	State Seeks Public Comment: 7 More
$0	09/10/14 23	Feedlot owner guilty of felony for viola
$0	09/10/14 23	Statewide partnership brings conserv
$183	09/10/14 22	US: 7 northern Michigan counties fre
$95,779	09/10/14 22	US: 7 northern Michigan counties fre
$3,601	09/10/14 19	US: 7 northern Michigan counties fre
$1,613	09/10/14 18	US: 7 northern Michigan counties fre
$674	09/10/14 18	US: 7 northern Michigan counties fre
$521	09/10/14 18	US: 7 northern Michigan counties fre
$11,222	09/10/14 18	US: 7 northern Michigan counties fre
$4,155	09/10/14 18	US: 7 northern Michigan counties fre
$7,295	09/10/14 17	US: 7 northern Michigan counties fre
$468	09/10/14 17	US: 7 northern Michigan counties fre
$1,313	09/10/14 17	US: 7 northern Michigan counties fre
$176	09/10/14 17	US: 7 northern Michigan counties fre
$520	09/10/14 16	US: 7 northern Michigan counties fre
$2,122	09/10/14 15	US: 7 northern Michigan counties fre
$52	09/10/14 15	US: 7 northern Michigan counties fre
$7	09/10/14 14	US: 7 northern Michigan counties fre
$757	09/10/14 14	US: 7 northern Michigan counties fre
$742	09/10/14 14	US: 7 northern Michigan counties fre
$302	09/10/14 14	US: 7 northern Michigan counties fre
$521	09/10/14 14	US: 7 northern Michigan counties fre
$77	09/10/14 14	US: 7 northern Michigan counties fre
$194	09/10/14 01	US: 7 northern Michigan counties fre
$104	09/09/14 19	US: 7 northern Michigan counties fre
$680	09/09/14 19	US: 7 northern Michigan counties fre
$1,071	09/09/14 18	US: 7 northern Michigan counties fre
$933	09/09/14 18	US: 7 northern Michigan counties fre
$8,186	09/09/14 18	US: 7 northern Michigan counties fre
$5,031	09/09/14 18	US: 7 northern Michigan counties fre
$2,354	09/09/14 18	US: 7 northern Michigan counties fre
$8,513	09/09/14 18	US: 7 northern Michigan counties fre
$406	09/09/14 18	US: 7 northern Michigan counties fre
$882	09/09/14 18	US: 7 northern Michigan counties fre
$307	09/09/14 18	US: 7 northern Michigan counties fre
$7,051	09/09/14 18	US: 7 northern Michigan counties fre
$4,486	09/09/14 18	US: 7 northern Michigan counties fre
$6,935	09/09/14 18	US: 7 northern Michigan counties fre
$473	09/09/14 18	US: 7 northern Michigan counties fre
$904	09/09/14 18	US: 7 northern Michigan counties fre
$733	09/09/14 18	US: 7 northern Michigan counties fre
$492	09/09/14 18	US: 7 northern Michigan counties fre
$7,452	09/09/14 18	US: 7 northern Michigan counties fre
$19,416	09/09/14 18	US: 7 northern Michigan counties fre
$642	09/09/14 18	US: 7 northern Michigan counties fre

$3	09/09/14 18	US: 7 northern Michigan counties fre
$445	09/10/14 21	Officials: No More Bovine TB in Seve
$445	09/10/14 10	Officials: No More Bovine TB in Seve
$445	09/09/14 21	Officials: No More Bovine TB in Seve
$445	09/09/14 21	Officials: No More Bovine TB in Seve
$0	09/02/14 00	Officials: No More Bovine TB in Seve
$1,313	09/10/14 17	BC-MI--Bovine Tuberculosis, MI
$0	09/10/14 17	Federal agency: 7 northern Lower Pe
$2	09/10/14 17	Federal agency: 7 northern Lower Pe
$251	09/10/14 17	Federal agency: 7 northern Lower Pe
$1,161	09/10/14 13	Federal agency: 7 northern Lower Pe
$7	09/10/14 14	Pesticide notification applications acc
$294	09/10/14 14	US: 7 Northern Michigan Counties Fr
$7	09/10/14 14	Seven more counties to be bovine TE
$54	09/10/14 12	MI Dept. of Agriculture & Rural Devel
$0	09/10/14 12	MI Dept. of Agriculture & Rural Devel
$54	09/10/14 12	State Seeks Public Comment: Seven
$0	09/10/14 12	State Seeks Public Comment: Seven
$245	09/10/14 07	Beware of invasives - Petoskey News
$1,429	09/09/14 19	MDARD Director: 95 percent of Michi
$151	09/08/14 16	Conservation district working to prote
$245	09/08/14 07	West Nile Virus still a threat in Northe
$7,253	09/07/14 13	Caesar salad recalled due to pathoge
$31,608	09/06/14 06	Farm animals in residential neighbort
$52,902	09/04/14 23	Erie Township To Sell Farmer's Antic
$917	09/04/14 18	Michigan Department of Agriculture a
$1,171	09/04/14 17	Michigan Department of Agriculture a
$280,948	09/04/14 17	Michigan Department of Agriculture a
$221	09/04/14 17	Michigan Department of Agriculture a
$0	09/04/14 17	Michigan Department of Agriculture a
$18,682	09/04/14 17	Michigan Department of Agriculture a
$0	09/04/14 17	Michigan Department of Agriculture a
$7,253	09/04/14 17	Michigan Department of Agriculture a
$5,038	09/04/14 17	Michigan Department of Agriculture a
$1,504	09/04/14 16	Michigan Department of Agriculture a
$5,038	09/04/14 16	Michigan Department of Agriculture a
$5,038	09/04/14 16	Michigan Department of Agriculture a
$106	09/04/14 16	Michigan Department of Agriculture a
$86,244	09/04/14 16	Michigan Department of Agriculture a
$809	09/04/14 16	Michigan Department of Agriculture a
$5	09/04/14 16	Michigan Department of Agriculture a
$14	09/04/14 16	Michigan Department of Agriculture a
$809	09/04/14 12	Michigan Department of Agriculture a
$767	09/04/14 12	Michigan Department of Agriculture a
$106	09/04/14 12	Michigan Department of Agriculture a
$33,202	09/04/14 11	Michigan Department of Agriculture a
$3	09/04/14 08	Michigan Department of Agriculture a
$6,252	09/04/14 08	Michigan Department of Agriculture a
$99	09/03/14 22	Michigan Department of Agriculture a
$0	09/03/14 20	Michigan Department of Agriculture a
$1,171	09/03/14 20	Michigan Department of Agriculture a
$1,171	09/03/14 20	Michigan Department of Agriculture a

$1,171	09/03/14 20	Michigan Department of Agriculture a
$1,171	09/03/14 18	Michigan Department of Agriculture a
$1,171	09/03/14 18	Michigan Department of Agriculture a
$245	09/03/14 12	West Nile Virus remains a threat in N
$5	09/03/14 02	Think food safety when packing scho
$4	09/02/14 15	Migrant workers in Michigan sue in la
$6	09/02/14 07	Think Food Safety, Nutrition Packing
$2	09/02/14 07	Think Food Safety, Nutrition Packing
$675	09/01/14 16	Michigan Horse Test Positive for We
$1,070	09/01/14 15	Equine vector-borne diseases: Comb
$7	08/30/14 09	Think food safety when packing scho
$28,306	08/30/14 06	Ingham County turkey flock falls victi
$27	08/29/14 16	Firm recalls salad kit sold at Sam's C
$26	08/29/14 12	Firm recalls salad kit sold at Sam's C
$42	08/29/14 12	Firm recalls salad kit sold at Sam's C
$1,546	08/29/14 12	Firm recalls salad kit sold at Sam's C
$918	08/29/14 13	California firm recalls salad kit due to
$0	08/29/14 12	Firm recalls salad kit sold at Sam's C
$2	08/29/14 08	Michigan Horse and Turkeys Test Po
$6	08/29/14 08	Michigan Horse and Turkeys Test Po
$7	08/29/14 04	Horse, turkeys West Nile virus positiv
$688	08/28/14 16	West Nile virus reported in Michigan
$0	08/28/14 15	Wanted: State's Feral Swine
$294	08/28/14 14	West Nile Virus Found In Ingham Co
$294	08/28/14 14	West Nile Found In Ingham County T
$7	08/28/14 13	MAEAP recognizes Genesee County
$1,127	08/28/14 13	GT County Horse Tests Positive for V
$706	08/28/14 11	Wanted: state's feral swine
$176	08/28/14 08	Midland Farmers Market: Growing lik
$0	08/27/14 19	Michigan Horse and Turkeys West N
$54	08/27/14 18	Michigan Horse and Turkeys West N
$0	08/27/14 08	Caesar salad kit recalled for possible
$3	08/26/14 23	Chicken Caesar salad kits recalled
$48	08/26/14 21	APPA Fine Foods recalls chicken Ca
$24	08/26/14 11	APPA Fine Foods recalls chicken Ca
$39	08/26/14 14	Area youth fare well in dairy cattle juc
$1,957	08/26/14 05	Bob Evans Farms : expanding in Hills
$13,652	08/25/14 19	Healthy Food Just Turned Deadly an
$105	08/25/14 18	Test result on chicken prompts salad
$0	08/25/14 14	Over 90,000 Pounds of Chicken Cae
$77	08/25/14 13	USDA recalls Sam's Club Chicken C
$7,337	08/25/14 13	Sam's Club Chicken Caesar Salads I
$164	08/25/14 10	Invasive weed poses danger
$6	08/25/14 08	California Firm Recalls Chicken Caes
$2	08/25/14 07	California Firm Recalls Chicken Caes
$11,658	08/24/14 19	Over 90,000 Lbs of Chicken Caesar
$4	08/24/14 03	Nearly 93,000 Lbs. of Caesar Salads
$0	08/23/14 06	'APPA Fine Food' recalls 100,000 Po
$1,611	08/22/14 19	California Firm Recalls Chicken Caes
$3	08/22/14 00	California Firm Recalls Chicken Caes
$1,277	08/22/14 15	Sam's Club salad kits recalled for pos
$2,451	08/22/14 12	Sam's Club Chicken Caesar Salad K

$3,389	08/22/14 11	Sam's Club Chicken Caesar Salad Ki
$1,601	08/22/14 06	Sam's Club Chicken Caesar Salad Ki
$3,327	08/22/14 06	Sam's Club Chicken Caesar Salad Ki
$2,062	08/22/14 06	Sam's Club Chicken Caesar Salad Ki
$3,695	08/22/14 06	Sam's Club Chicken Caesar Salad Ki
$3,555	08/22/14 06	Sam's Club Chicken Caesar Salad Ki
$3	08/22/14 12	California firm recalls Chicken Caesa
$203	08/22/14 11	Caesar salad kits sold at Sam's Club
$811	08/22/14 11	Caeser salad kits sold at Sam's Club
$36	08/22/14 11	CA Firm Recalls Chicken Caesar Sal
$3,389	08/22/14 10	Sam's Club recalls Chicken Caesar S
$0	08/22/14 07	Caesar Salad Kits Recalled for Poten
$48	08/22/14 03	Caesar Salad Kits Recalled for Poten
$13,652	08/21/14 22	Caesar Salad Kits Recalled for Poten
$737	08/20/14 21	Caesar Salad Kits Recalled for Poten
$2	08/22/14 07	Listeria prompts recall of more than 9
$1	08/22/14 05	Chicken Products Recalled over Liste
$0	08/22/14 05	Sam's Club Chicken Caesar Salad Ki
$18,083	08/21/14 20	Chicken Caesar salad kit sold nationv
$317	08/21/14 13	Huge recall of Chicken Caesar salad
$28,306	08/21/14 10	State ag director, Lt. Gov. Brian Calle
$2	08/21/14 09	Statewide Partnership Brings Conser
$6	08/21/14 08	Statewide Partnership Brings Conser
$111,993	08/20/14 21	California firm recalls chicken Caesa
$4	08/20/14 15	Michigan farmer faces seizure, sale c
$28,306	08/20/14 08	Right to Farm protection denied for M
$7	08/20/14 05	Conservation program reaches miles
$54	08/19/14 13	Statewide Partnership brings Conser
$6	08/19/14 09	Michigan's Fall Events Highlight Fooc
$2	08/19/14 09	Michigan's Fall Events Highlight Fooc
$7	08/19/14 07	Fall events highlight food, agriculture
$0	08/18/14 13	MI Dept. of Agriculture &and Rural De
$54	08/18/14 12	MI Dept. of Agriculture &and Rural De
$1,957	08/18/14 13	State of Michigan : Feast on the Flav
$3	08/18/14 11	MABA launches online mapping tool
$8	08/18/14 04	MICHIGAN AGRI-BUSINESS ASSN
$104	08/16/14 02	From the farm to the table
$2	08/15/14 15	Hops production on the rise
$32	08/15/14 09	Michigan Leaders: Lake Erie Must be
$6	08/15/14 09	Michigan Leaders: Lake Erie Must be
$2	08/15/14 09	Michigan Leaders: Lake Erie Must be
$7	08/15/14 05	Michigan leaders say Lake Erie must
$28,306	08/14/14 14	Algae blooms likely won't affect drink
$54	08/14/14 14	Michigan leaders: â€˜Lake Erie must
$0	08/14/14 03	Arenac County feedlot owner guilty of
$15	08/13/14 21	Quarantine designed to help protect t
$0	08/13/14 03	MSU shows crop potentials in U.P.
$13	08/13/14 02	Reaping a legal harvest: Attorney hel
$173	08/10/14 15	Michigan Feedlot Owner Found Guilty
$54	08/06/14 20	Michigan Feedlot Owner Found Guilty
$5,597	08/09/14 19	Are You Being Controlled by Your Fo
$0	08/08/14 21	Michigan Feedlot Guilty of Felony Bo

$4	08/08/14 10	Michigan Feedlot Guilty of Felony Bo
$3	08/08/14 10	Michigan Feedlot Guilty of Felony Bo
$3	08/08/14 10	Michigan Feedlot Guilty of Felony Bo
$2	08/08/14 10	Michigan Feedlot Guilty of Felony Bo
$23	08/08/14 09	Michigan Feedlot Guilty of Felony Bo
$19	08/08/14 09	Michigan Feedlot Guilty of Felony Bo
$6	08/08/14 09	Michigan Feedlot Guilty of Felony Bo
$3	08/08/14 09	Michigan Feedlot Guilty of Felony Bo
$3	08/08/14 09	Michigan Feedlot Guilty of Felony Bo
$2	08/08/14 09	Michigan Feedlot Guilty of Felony Bo
$0	08/08/14 08	Michigan Feedlot Guilty of Felony Bo
$42	08/08/14 08	Michigan Feedlot Guilty of Felony Bo
$20	08/08/14 08	Michigan Feedlot Guilty of Felony Bo
$3	08/08/14 08	Michigan Feedlot Guilty of Felony Bo
$32	08/08/14 08	Michigan Feedlot Guilty of Felony Bo
$4	08/08/14 07	Michigan Feedlot Guilty of Felony Bo
$173	08/08/14 03	Michigan Feedlot Guilty of Felony Bo
$173	08/07/14 23	State of Michigan : Michigan Feedlot
$1,957	08/07/14 16	State of Michigan : Michigan Feedlot
$370	08/07/14 05	Reducing the Risks Associated with
$48	08/07/14 04	Public Health Alert Issued in Michiga
$0	08/06/14 15	Public Health Alert Issued in Michiga
$737	08/06/14 14	Public Health Alert Issued in Michiga
$13,652	08/06/14 13	Public Health Alert Issued in Michiga
$54	08/06/14 20	Feast on the Flavors of Pure Michiga
$28,306	08/06/14 19	State issues alert of Listeria found in
$16,750	08/06/14 16	Inspectors find bacteria in chicken Ca
$13,652	08/06/14 13	Sam's Club Recalls Listeria Salads in
$688	08/06/14 13	Health alert issued over Sam's Club c
$4,161	08/06/14 10	Basketball's Best Players To Take Th
$16,750	08/06/14 09	Inspectors finds bacteria in chicken C
$7	08/06/14 03	Public alerted about Sam's Club Chic
$4,161	08/05/14 20	Public Health Alert Issued For Sam's
$0	08/05/14 17	Public Health Alert: Sam's Club Chick
$54	08/05/14 14	Public Health Alert: Sam's Club Chick
$0	08/04/14 12	Why State Regulation Forced One Si
$1,209	08/03/14 09	People, not the government, should c
$472	08/03/14 06	Local fruit processor launches direct
$45	08/01/14 15	Tuberculin shortage emphasizes imp
$13	08/01/14 03	Lansing attorney helped create State
$13	08/01/14 02	Reaping a legal harvest
$13	08/01/14 02	Reaping a legal harvest: Attorney hel
$23	07/31/14 20	Food Safety at Farmers Markets: A R
$706	07/31/14 12	Program shift to cost sportsmen acre
$166	07/31/14 11	Rural Farmers To Help Shape Urban
$160	07/31/14 05	Conservation District offers program
$107	07/30/14 11	Oceana farms recognized by MAEAP
$2	07/30/14 10	Ottawa County Farm Recognized by
$6	07/30/14 08	Ottawa County Farm Recognized by
$2	07/30/14 10	Agriculturally Speaking: Christmas Tr
$6	07/30/14 08	Agriculturally Speaking: Christmas Tr
$0	07/29/14 21	Michigan Feedlot Owner Found Guilty

$0	07/29/14 19	USDA helps create a universal PEDv
$0	07/29/14 19	Feast on the Flavors of Pure Michiga
$0	07/29/14 11	Diverse cultures intersect at Downtov
$980	07/29/14 10	Raw milk deliver truck seized by feds
$2	07/29/14 10	Organic Certification Cost Share Ass
$6	07/29/14 09	Organic Certification Cost Share Ass
$5,269	07/29/14 10	Farmers Market at the Capitol to Tak
$173	07/28/14 23	Organic Certification Cost Share Ass
$0	07/28/14 17	Organic Certification Cost Share Ass
$54	07/27/14 19	Organic Certification Cost Share Ass
$7	07/27/14 23	Organic producers can get financial a
$2	07/26/14 15	NAQSA tool helps farmers learn abo
$7	07/26/14 11	Christmas trees are year-round busir
$88	07/26/14 00	BEWARE
$14,086	07/25/14 16	Michigan DOA Thugs Force Raw Mil
$0	07/25/14 02	Michigan DOA Thugs Force Raw Mil
$0	07/25/14 13	PEDv and the future – Is there suppo
$30,130	07/25/14 11	Michigan Forces Co-Op Truck To Du
$214	07/25/14 09	WASHINGTON TOWNSHIP: Oaklan
$0	07/25/14 02	USDA Orders Reporting of Porcine E
$70,421	07/24/14 16	'It's Ridiculous': Why the State Order
$980	07/24/14 15	Oakland County raw milk supplier tru
$466	07/24/14 11	Oakland County raw milk supplier tru
$194	07/24/14 11	MSU Extension hosts field day to sha
$0	07/23/14 15	PEDv: Billions and billions of virus pa
$45	07/23/14 11	What does the reporting mandate for
$0	07/21/14 11	Insect Repellent Safety Tips from MD
$0	07/21/14 11	Insect Repellent Safety Tips from MD
$7,977	07/20/14 12	Michigan Food Seizure by Stealth, W
$10,907	07/19/14 01	Balance policing, privacy
$30,130	07/19/14 00	Air Force Vet Is Told He Can Not Rai
$147	07/16/14 13	MSU research center to host Field Da
$36	07/15/14 11	Cooks Farm Dairy Issues Voluntary F
$6	07/14/14 10	Cooks Farm Recalls Chocolate Milk
$3	07/14/14 09	Cooks Farm Recalls Chocolate Milk
$4	07/14/14 09	Cooks Farm Recalls Chocolate Milk
$2	07/14/14 08	Cooks Farm Recalls Chocolate Milk
$23	07/14/14 08	Cooks Farm Recalls Chocolate Milk
$3	07/14/14 07	Cooks Farm Recalls Chocolate Milk
$32	07/14/14 07	Cooks Farm Recalls Chocolate Milk
$154	07/12/14 10	Crops declining
$7	07/12/14 05	Cooks Farm Dairy recalls chocolate r
$0	07/12/14 02	Cooks Farm Dairy Issues Voluntary F
$54	07/11/14 19	Cooks Farm Dairy Issues Voluntary F
$149	07/12/14 00	MSU U.P. Research and Extension C
$35,414	07/11/14 21	Cook's Farm Dairy Voluntarily Recalls
$141	07/11/14 06	Cook's Farm Dairy Voluntarily Recalls
$25	07/11/14 06	Cook's Farm Dairy Voluntarily Recalls
$127	07/11/14 06	Cook's Farm Dairy Voluntarily Recalls
$135	07/11/14 06	Cook's Farm Dairy Voluntarily Recalls
$4	07/11/14 06	Cook's Farm Dairy Voluntarily Recalls
$0	07/11/14 06	Cook's Farm Dairy Voluntarily Recalls

$466	07/11/14 13	Brandon Twp. dairy farm recalls choc
$466	07/11/14 13	Brandon Township-based dairy farm
$104	07/11/14 12	Michigan forms farming steering grou
$107	07/11/14 12	Michigan forms farming steering grou
$91	07/11/14 12	Michigan forms farming steering grou
$23	07/11/14 12	Michigan forms farming steering grou
$411	07/11/14 07	Michigan forms farming steering grou
$302	07/11/14 07	Michigan forms farming steering grou
$77	07/11/14 07	Michigan forms farming steering grou
$7	07/11/14 07	Michigan forms farming steering grou
$840	07/11/14 07	Michigan forms farming steering grou
$104	07/10/14 18	Michigan forms farming steering grou
$251	07/11/14 12	Michigan forms steering group to hel
$0	07/11/14 12	Michigan forms steering group to hel
$2	07/11/14 12	Michigan forms steering group to hel
$1,267	07/11/14 08	Michigan forms steering group to hel
$2	07/11/14 07	Environmental Program Verifies 18 F
$27,886	07/11/14 06	Urban farming working group formed
$3	07/09/14 11	More stringent conditions included in
$166	07/09/14 06	MSU Nutrient Management Plot Tour
$130	07/09/14 04	Rule overhaul could create hurdles fo
$0	07/08/14 17	Christmas in August
$27,886	07/05/14 08	Hazardous giant hogweed in Washte
$18,130	07/03/14 20	Michigan bans fir trees, timber from s
$16	07/03/14 16	Continental Dairy Is Ag Exporter of th
$1,228	07/03/14 11	Michigan Dept. of Agriculture & Rural
$0	07/01/14 03	Michigan Dept. of Agriculture & Rural
$0	07/03/14 04	MAEAP recognizes two local farms
$154	07/02/14 16	Michigan establishes quarantine to bl
$7,533	07/01/14 12	Michigan establishes quarantine to bl
$474	07/01/14 12	Michigan establishes quarantine to bl
$479	07/01/14 11	Michigan establishes quarantine to bl
$1,050	07/01/14 11	Michigan establishes quarantine to bl
$8,060	07/01/14 11	Michigan establishes quarantine to bl
$107,361	07/01/14 10	Michigan establishes quarantine to bl
$104	07/01/14 10	Michigan establishes quarantine to bl
$194	07/01/14 09	Michigan establishes quarantine to bl
$16,897	07/01/14 08	Michigan establishes quarantine to bl
$104	07/01/14 08	Michigan establishes quarantine to bl
$91	07/01/14 08	Michigan establishes quarantine to bl
$4,072	07/01/14 07	Michigan establishes quarantine to bl
$52	07/01/14 05	Michigan establishes quarantine to bl
$302	07/01/14 03	Michigan establishes quarantine to bl
$840	07/01/14 03	Michigan establishes quarantine to bl
$7	07/01/14 03	Michigan establishes quarantine to bl
$411	07/01/14 03	Michigan establishes quarantine to bl
$77	07/01/14 03	Michigan establishes quarantine to bl
$5	07/02/14 13	Croswell farm recognized by MAEAP
$149	07/02/14 12	State trying to block tree-killing insect
$470	07/02/14 08	Michigan Establishes Quarantine to E
$10,907	07/01/14 23	Michigan establishes fir tree quarantii
$2,264	07/01/14 20	Quarantine aims to block invasive fir-

$613	07/01/14 11	Michigan establishes quarantine to bl
$4	07/01/14 09	Michigan Issues Balsam Woolly Adel
$3	07/01/14 08	Michigan Issues Balsam Woolly Adel
$6	07/01/14 08	Michigan Issues Balsam Woolly Adel
$32	07/01/14 08	Michigan Issues Balsam Woolly Adel
$3	07/01/14 08	Michigan Issues Balsam Woolly Adel
$2	07/01/14 08	Michigan Issues Balsam Woolly Adel
$23	07/01/14 07	Michigan Issues Balsam Woolly Adel
$2,015	07/01/14 09	Michigan Establishes Quarantine to E
$203	07/01/14 09	State taking measures now to save M
$245	07/01/14 08	Michigan establishes quarantine to bl
$2	07/01/14 07	Michigan agriculture department sets
$0	07/01/14 07	Michigan agriculture department sets
$251	07/01/14 07	Michigan agriculture department sets
$1,267	07/01/14 03	Michigan agriculture department sets
$294	07/01/14 03	Michigan Sets Quarantine To Block I
$166	06/30/14 07	Snyder Makes Reappointments to Ac
$7	06/29/14 22	Quarantine for invasive balsam woolI
$54	06/29/14 20	Michigan Dept. of Agriculture & Rural
$32	06/29/14 17	MSU Today | June 29, 2014
$472	06/28/14 07	Partnerships deliver conservation pro
$504	06/28/14 02	Right to Farm law needs explaining
$44	06/26/14 18	Michigan honors Continental Dairy Fa
$1,517	06/26/14 08	State honors Continental Dairy Facilit
$0	06/25/14 07	State honors Continental Dairy Facilit
$54	06/25/14 06	State honors Continental Dairy Facilit
$3	06/26/14 08	Continental Dairy Named Michigan A
$4	06/26/14 08	Continental Dairy Named Michigan A
$3	06/26/14 08	Continental Dairy Named Michigan A
$32	06/26/14 08	Continental Dairy Named Michigan A
$2	06/26/14 08	Continental Dairy Named Michigan A
$23	06/26/14 08	Continental Dairy Named Michigan A
$6	06/26/14 07	Continental Dairy Named Michigan A
$504	06/26/14 05	Farm-protection law helps animals
$516	06/26/14 03	Snyder Makes Reappointments to Fa
$147	06/26/14 01	Use bug sprays with caution
$1,662	06/25/14 11	Beekeepers struggling from honey be
$466	06/24/14 12	Beekeepers struggling from honey be
$31,657	06/25/14 10	Continental Dairy Facilities is the 201
$7	06/24/14 22	MDA names Coopersville dairy expor
$166	06/23/14 03	New Swine Disease Immediately Rep
$6	06/19/14 09	New Swine Disease Immediately Rep
$4	06/19/14 08	New Swine Disease Immediately Rep
$23	06/19/14 08	New Swine Disease Immediately Rep
$3	06/19/14 08	New Swine Disease Immediately Rep
$32	06/19/14 08	New Swine Disease Immediately Rep
$2	06/19/14 08	New Swine Disease Immediately Rep
$3	06/19/14 07	New Swine Disease Immediately Rep
$0	06/18/14 05	New Swine Disease Immediately Rep
$54	06/17/14 18	New Swine Disease Immediately Rep
$3	06/22/14 01	Saginaw Co. Farm recognized by MA
$0	06/19/14 16	Fresh Market—the Cottage Food Law

$37	06/19/14 12	Michigan requires swine corona virus
$472	06/19/14 06	Food in Brief: 06/19/2014
$0	06/19/14 00	Is your meat filled with antibiotics?
$1,079	06/18/14 15	EPA Makes Blueberry Farms Collate
$10	06/17/14 11	EPA Makes Blueberry Farms Collate
$7	06/18/14 14	New swine diseases must be reporte
$65	06/18/14 13	Michigan-grown Food is Hot
$2,112	06/17/14 17	EPA makes blueberry farms collatera
$164	06/17/14 11	Corunna farm recognized by MDARD
$7	06/16/14 12	MAEAP recognizes Genesee County
$7	06/16/14 12	Scleroderma is a clinical condition tha
$10,895	06/16/14 01	Backyard chickens raising a squawk
$112	06/12/14 06	National Air Quality Site Assessment
$2	06/11/14 12	NAQSA tool helps farmers learn abou
$774	06/10/14 02	From Liquid Manure to Drinkable Wa
$774	06/10/14 01	From Liquid Manure to Drinkable Wa
$774	06/10/14 01	From Liquid Manure to Drinkable Wa
$166	06/06/14 03	Can Michigan Hop Growers Run She
$0	06/05/14 10	Clover Adams Appoints Members to
$166	06/05/14 05	MSU Research Centers To Host Pub
$0	06/05/14 01	Be vigilant when it comes to vaccinat
$0	06/05/14 01	Residents urged to cautiously apply i
$7	06/04/14 03	Don't Get Ticked Off: Experts Predict
$166	06/03/14 03	New Conservation Program Grounde
$166	06/02/14 18	Right To Farm Does Not Cover All Fa
$3	06/02/14 12	Can hop growers run sheep through
$194	06/02/14 11	Hoop dreams
$6	06/02/14 09	Summer Gas Rules Now in Effect
$3	06/02/14 09	Summer Gas Rules Now in Effect
$4	06/02/14 09	Summer Gas Rules Now in Effect
$32	06/02/14 08	Summer Gas Rules Now in Effect
$2	06/02/14 08	Summer Gas Rules Now in Effect
$23	06/02/14 08	Summer Gas Rules Now in Effect
$3	06/02/14 08	Summer Gas Rules Now in Effect
$1,655	06/02/14 09	State of Michigan : Summer Gas Rul
$7	06/02/14 02	Michiganders protected at the pump
$10,895	06/01/14 21	Summer gas rules take effect in sout
$10,895	06/01/14 12	Summer gas rules take effect in sout
$35,414	05/31/14 19	Summer Gas Rules Designed to Red
$0	05/31/14 01	Summer Gas Rules Designed to Red
$135	05/31/14 01	Summer Gas Rules Designed to Red
$4	05/31/14 01	Summer Gas Rules Designed to Red
$141	05/31/14 01	Summer Gas Rules Designed to Red
$127	05/31/14 01	Summer Gas Rules Designed to Red
$25	05/31/14 01	Summer Gas Rules Designed to Red
$54	05/31/14 18	Summer Gas Rules Take Effect Sun
$0	05/31/14 00	Summer Gas Rules Take Effect Sun
$2	05/29/14 15	MSU Research Centers to Host Field
$6	05/28/14 20	MSU Research Centers to Host Field
$147	05/29/14 12	Animals need spring vaccines
$3	05/29/14 12	Michigan, USA - Reflex herbicide fro
$194	05/29/14 10	Saginaw County fires animal control

$104	05/29/14 09	Saginaw County fires animal control
$91	05/29/14 07	Saginaw County fires animal control
$11,736	05/29/14 07	Saginaw County fires animal control
$828	05/29/14 05	Saginaw County fires animal control
$460	05/29/14 05	Saginaw County fires animal control
$7	05/29/14 01	Saginaw County fires animal control
$77	05/29/14 01	Saginaw County fires animal control
$1,436	05/29/14 01	Saginaw County fires animal control
$302	05/29/14 01	Saginaw County fires animal control
$2	05/29/14 05	Saginaw County commissioners fire
$251	05/29/14 05	Saginaw County commissioners fire
$0	05/29/14 05	Saginaw County commissioners fire
$1,191	05/29/14 04	Saginaw County commissioners fire
$375	05/29/14 04	Saginaw County Fires Animal Contro
$0	05/29/14 02	Pet vaccinations protect animals and
$20,502	05/28/14 23	Grown in Detroit, but not in the groun
$12	05/20/14 03	Grown in Detroit, but not in the groun
$244	05/28/14 19	State rules say mushroom hunters m
$65	05/28/14 16	Experts tell how to eliminate pests na
$2	05/28/14 15	MDARD: Apply Insect Repellents Ca
$307	05/28/14 12	Lawsuit filed by E. coli patient agains
$49	05/28/14 10	Pet vaccines protect animals, owners
$39	05/28/14 10	Pet vaccines protect animals, owners
$4	05/27/14 09	Pet Vaccinations Protect Animals an
$6	05/27/14 09	Pet Vaccinations Protect Animals an
$23	05/27/14 09	Pet Vaccinations Protect Animals an
$2	05/27/14 08	Pet Vaccinations Protect Animals an
$3	05/27/14 08	Pet Vaccinations Protect Animals an
$3	05/27/14 08	Pet Vaccinations Protect Animals an
$32	05/27/14 08	Pet Vaccinations Protect Animals an
$0	05/23/14 19	Pet Vaccinations Protect Animals an
$54	05/22/14 16	Pet Vaccinations Protect Animals an
$166	05/26/14 19	Bags For Deer Feed Must Be Proper
$7	05/25/14 05	Pet vaccinations protect animals, ow
$7	05/25/14 04	Apply insect repellants cautiously
$57	05/25/14 01	Daley: Industrial hemp bill to allow M
$17,435	05/25/14 00	Anglers accuse Michigan agency of t
$2,649	05/24/14 22	Fish hatchery expansion upsets angl
$107	05/23/14 11	Be careful in applying insect repellant
$31,106	05/23/14 07	Morels for sale? Here's what Michiga
$375	05/23/14 04	Mushrooms Sellers Get Warning
$54	05/23/14 04	MDARD Reminds Consumers to Cau
$0	05/22/14 19	MDARD Reminds Consumers to Cau
$31,106	05/22/14 12	Working group forming to talk farm a
$166	05/22/14 04	Michigan Corn Producers Turn Down
$1,562	05/21/14 11	MDARD Issues Statewide Stop Sale
$54	05/16/14 17	MDARD Issues Statewide Stop Sale
$0	05/16/14 04	MDARD Issues Statewide Stop Sale
$1,201	05/21/14 11	Recall issued for 1.8 million pounds c
$764	05/21/14 07	Recall issued for 1.8 million pounds c
$1,562	05/21/14 11	MDARD Director Clover Adams Visits
$54	05/19/14 14	MDARD Director Clover Adams Visits

$0	05/19/14 02	MDARD Director Clover Adams Visits
$23	05/21/14 08	Clover Adams at National Restaurant
$3	05/21/14 08	Clover Adams at National Restaurant
$3	05/21/14 08	Clover Adams at National Restaurant
$4	05/21/14 07	Clover Adams at National Restaurant
$32	05/21/14 07	Clover Adams at National Restaurant
$2	05/21/14 07	Clover Adams at National Restaurant
$6	05/21/14 07	Clover Adams at National Restaurant
$0	05/21/14 00	Allen Neighborhood Center thrives wi
$244	05/20/14 20	Agriculture officials clear confusion o
$307	05/20/14 16	1.8 million pounds of ground beef rec
$3,296	05/20/14 11	Detroit packing company recalls 1.8 r
$301	05/20/14 10	Detroit packing company recalls 1.8 r
$3,138	05/19/14 15	Detroit packing company recalls 1.8 r
$371	05/19/14 15	Detroit packing company recalls 1.8 r
$11,600	05/19/14 04	Detroit packing company recalls 1.8 r
$6	05/20/14 08	Agriculturally Speaking: Fact vs. Ficti
$32	05/20/14 07	Agriculturally Speaking: Fact vs. Ficti
$4	05/20/14 07	Agriculturally Speaking: Fact vs. Ficti
$3	05/20/14 07	Agriculturally Speaking: Fact vs. Ficti
$23	05/20/14 07	Agriculturally Speaking: Fact vs. Ficti
$3	05/20/14 07	Agriculturally Speaking: Fact vs. Ficti
$2	05/20/14 07	Agriculturally Speaking: Fact vs. Ficti
$2,341	05/20/14 00	Local E. coli cases linked to beef rec
$617	05/19/14 21	Detroit Packing Company Recalls 1.8
$1,866	05/19/14 20	1.8 Million Pounds of Ground Beef Re
$467	05/19/14 17	Contaminated beef was shipped to M
$622	05/19/14 17	Contaminated beef was shipped to M
$345	05/19/14 17	Contaminated beef was shipped to M
$993	05/19/14 17	Contaminated beef was shipped to M
$228	05/19/14 17	Contaminated beef was shipped to M
$5,651	05/19/14 17	Mach gets France call for Australia to
$3,371	05/19/14 16	Mach gets France call for Australia
$0	05/19/14 13	Mach gets France call for Australia
$2,478,418	05/19/14 12	Mach gets France call for Australia
$0	05/19/14 12	Mach gets France call for Australia
$87,927	05/19/14 15	Detroit packing company recalls 1.8M
$346	05/19/14 13	Dearborn Bakery Among Mich. Comp
$17,435	05/19/14 10	Detroit packing company recalls 1.8M
$5,728	05/19/14 09	State Government Playing Favorites
$20,502	05/12/14 07	State Government Playing Favorites
$2	05/19/14 08	MDARD Issues Statewide Stop Sale
$4	05/19/14 08	MDARD Issues Statewide Stop Sale
$6	05/19/14 08	MDARD Issues Statewide Stop Sale
$32	05/19/14 07	MDARD Issues Statewide Stop Sale
$3	05/19/14 07	MDARD Issues Statewide Stop Sale
$23	05/19/14 07	MDARD Issues Statewide Stop Sale
$3	05/19/14 07	MDARD Issues Statewide Stop Sale
$187	05/19/14 05	Specialized Meat Processing Variano
$240	05/18/14 21	Backyard farmers could be affected b
$7	05/17/14 05	MDARD issues stop-sale order for O
$8,057	05/16/14 16	E. coli O157 illnesses likely related to

$2	05/16/14 15	Street Talk: Agribiz tries speed datinc
$2	05/16/14 14	E. coli Illnesses in Oakland Likely Re
$16	05/16/14 10	Right to Farm Law Remains Same
$0	05/16/14 04	Pesticide Emergency Exemptions; Ac
$0	05/16/14 00	New Right to Farm Act Siting GAAMF
$0	05/16/14 00	New Right to Farm Site Selection GA
$151	05/15/14 22	LETTER: Uphold Michigan's Right to
$307	05/15/14 17	County resident hospitalized for E. co
$31,106	05/15/14 16	Michigan Senate agriculture committe
$15,227	05/15/14 15	MSU research centers to host public
$0	05/14/14 12	MSU research centers to host public
$31,106	05/15/14 13	E. coli investigators examining restau
$31,106	05/15/14 06	Commissioners: Time to decide fate
$0	05/15/14 01	Additional 3-mile surveillance circle fc
$48	05/15/14 00	Michigan Officials Link Recent E. Col
$0	05/14/14 19	Michigan Officials Link Recent E. Col
$762	05/14/14 14	Michigan Officials Link Recent E. Col
$20,502	05/14/14 14	Michigan Officials Link Recent E. Col
$17,435	05/14/14 18	E coli outbreak in Michigan linked to
$0	05/14/14 16	MI E. coli Outbreak Source is Likely C
$151	05/14/14 14	Clover Adams: 'Ag is more than cows
$4,566	05/14/14 13	Several people sickened after eating
$20,502	05/14/14 13	E. coli Outbreak Sickens 5 in Michiga
$31,106	05/14/14 13	Michigan Small Farm Council dispute
$11,736	05/14/14 12	5 people in Michigan ill due to contam
$130	05/14/14 11	Livingston County health department
$2,899	05/14/14 11	State Investigating E. Coli Outbreak
$31,106	05/14/14 08	Right to Farm questions,'fiction,' addr
$7	05/14/14 06	Opinion: MDARD director talks about
$166	05/14/14 03	Conserve Land, Water Through Pest
$646	05/14/14 01	Health officials looking into a cluster
$11	05/13/14 16	Gladwin County farm recognized by M
$36	05/13/14 11	Bob Evans Farms Expanding In Hillsc
$0	05/13/14 03	Additional 3-Mile Surveillance for Bov
$20	05/12/14 08	Additional 3-Mile Surveillance for Bov
$4	05/12/14 07	Additional 3-Mile Surveillance for Bov
$23	05/12/14 07	Additional 3-Mile Surveillance for Bov
$32	05/12/14 07	Additional 3-Mile Surveillance for Bov
$0	05/12/14 07	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$19	05/12/14 07	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$42	05/12/14 07	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$2	05/12/14 07	Additional 3-Mile Surveillance for Bov
$2	05/12/14 07	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$4	05/12/14 07	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$2,085	05/12/14 18	Two Massachusetts Neurologic Case
$3	05/12/14 14	0200784-1824980-pi (pdf)
$31,106	05/12/14 11	Future of Saginaw County animal she

$32	05/12/14 08	Additional 3-Mile Surveillance for Bov
$2	05/12/14 08	Additional 3-Mile Surveillance for Bov
$23	05/12/14 08	Additional 3-Mile Surveillance for Bov
$6	05/12/14 08	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$4	05/12/14 07	Additional 3-Mile Surveillance for Bov
$3	05/12/14 07	Additional 3-Mile Surveillance for Bov
$14	05/11/14 22	Industry works to change perception
$86	05/11/14 20	Michigan Plays Favorites with Food F
$0	05/10/14 07	Additional 3-mile surveillance circle fo
$54	05/09/14 15	Additional 3-mile surveillance circle fo
$31,106	05/09/14 19	Saginaw County could face up to $16
$904,883	05/09/14 18	Michigan Fails Food Growers
$0	05/09/14 18	Michigan Fails Food Growers
$1,371	05/09/14 09	State of Michigan : Additional 3-mile
$31,106	05/09/14 07	Senate agriculture committee to hear
$398	05/08/14 23	Hobby farmers subject to new policy
$187	05/08/14 06	Prowl H2O Labeled For Preemergen
$0	05/07/14 14	Two U.P. projects given agriculture d
$10	05/07/14 13	Townships to discuss new livestock,
$345	05/06/14 21	Cooking Demonstrations at Farmers
$0	05/06/14 12	Two northwest Michigan projects get
$31,106	05/06/14 11	Michigan agriculture official clarifies r
$36	05/06/14 11	IAFP Announces 2014 Travel Award
$88	05/05/14 23	Open house to discuss maple syrup
$18,710	05/05/14 21	Petition To Keep Michigan's 'Right To
$11,493	05/05/14 15	Michigan bans animals on small farm
$15,227	05/05/14 14	Artisan/Farmstead Cheesemaker Foo
$3	05/05/14 12	Michigan's Qualified Forest Program
$194	05/05/14 10	JUMP START
$11,736	05/04/14 20	New Michigan urban farm policy crea
$11,736	05/04/14 17	New urban farm policy creates more
$11,736	05/04/14 13	New urban-farm policy creates more
$31,106	05/02/14 11	Plainwell pig farm immunity builds to
$0	04/30/14 19	MI Agriculture Commission Approves
$108	04/30/14 14	Alleged composting site under fire in
$0	04/30/14 03	Artisan/Farmstead Cheesemaker Foo
$23	04/28/14 08	Artisan/Farmstead Cheesemaker Foo
$3	04/28/14 07	Artisan/Farmstead Cheesemaker Foo
$3	04/28/14 07	Artisan/Farmstead Cheesemaker Foo
$2	04/28/14 07	Artisan/Farmstead Cheesemaker Foo
$4	04/28/14 07	Artisan/Farmstead Cheesemaker Foo
$32	04/28/14 07	Artisan/Farmstead Cheesemaker Foo
$6	04/28/14 07	Artisan/Farmstead Cheesemaker Foo
$27,879	04/29/14 14	Change in rules for Michigan farm an
$107	04/29/14 13	Dr. Sara Tanis to be Honored at WSC
$14,798	04/29/14 09	Michigan carrot growers vote to conti
$194	04/29/14 09	Michigan carrot growers vote to conti
$91	04/29/14 06	Michigan carrot growers vote to conti
$104	04/29/14 06	Michigan carrot growers vote to conti
$23,208	04/29/14 04	Michigan carrot growers vote to conti
$107	04/29/14 04	Michigan carrot growers vote to conti

$277	04/29/14 02	Michigan carrot growers vote to conti
$384	04/29/14 00	Michigan carrot growers vote to conti
$7	04/29/14 00	Michigan carrot growers vote to conti
$302	04/29/14 00	Michigan carrot growers vote to conti
$1,109	04/29/14 00	Michigan carrot growers vote to conti
$77	04/29/14 00	Michigan carrot growers vote to conti
$1,693	04/29/14 08	Michigan Carrot Growers Vote to Sup
$1,693	04/29/14 08	Michigan Carrot Growers Vote to Sup
$23	04/29/14 08	Michigan Ag Commission Approves S
$2	04/29/14 08	Michigan Ag Commission Approves S
$3	04/29/14 08	Michigan Ag Commission Approves S
$3	04/29/14 08	Michigan Ag Commission Approves S
$4	04/29/14 07	Michigan Ag Commission Approves S
$32	04/29/14 07	Michigan Ag Commission Approves S
$6	04/29/14 07	Michigan Ag Commission Approves S
$239	04/29/14 08	Carrot farmers vote to continue paym
$7	04/29/14 07	Commission approves site selection (
$7	04/29/14 06	Carrot growers vote to support marke
$0	04/29/14 04	Michigan carrot producers vote to cor
$2	04/29/14 04	Michigan carrot producers vote to cor
$251	04/29/14 04	Michigan carrot producers vote to cor
$1,480	04/29/14 00	Michigan carrot producers vote to cor
$318	04/29/14 02	Michigan Carrot Growers Vote More (
$0	04/29/14 02	Mid-Michigan businesses get grants f
$1,042	04/29/14 01	Commission of Agriculture and Rural
$0	04/28/14 02	Commission of Agriculture and Rural
$54	04/27/14 20	Commission of Agriculture and Rural
$27,879	04/28/14 19	Michigan agriculture commissioners (
$346	04/28/14 13	State Carrot Producers Vote to Conti
$275	04/28/14 11	Controversial Right to Farm decision
$3	04/28/14 07	Agriculturally Speaking: Michigan Foo
$472	04/28/14 06	Cheers: 04/28/2014
$134	04/25/14 15	Right to Farm Act topic of discussion
$472	04/25/14 06	State grants foster local products at r
$7	04/23/14 22	Opinion: Michigan food and agricultur
$27,879	04/23/14 07	Born today, dead tomorrow, piglet los
$166	04/23/14 03	Emergency Response To Manure Sp
$166	04/23/14 03	Potential High Risk Areas around TB
$23	04/22/14 08	MDARD AwardesValue-Added and R
$3	04/22/14 08	MDARD AwardesValue-Added and R
$6	04/22/14 08	MDARD AwardesValue-Added and R
$2	04/22/14 08	MDARD AwardesValue-Added and R
$32	04/22/14 08	MDARD AwardesValue-Added and R
$4	04/22/14 07	MDARD AwardesValue-Added and R
$3	04/22/14 07	MDARD AwardesValue-Added and R
$12	04/22/14 00	Detroit's other industry: Food and Agr
$23	04/21/14 08	Feral Swine to be Tested for PEDv
$2	04/21/14 08	Feral Swine to be Tested for PEDv
$3	04/21/14 08	Feral Swine to be Tested for PEDv
$32	04/21/14 08	Feral Swine to be Tested for PEDv
$6	04/21/14 08	Feral Swine to be Tested for PEDv
$3	04/21/14 07	Feral Swine to be Tested for PEDv

$4	04/21/14 07	Feral Swine to be Tested for PEDv
$19	04/21/14 07	Michigan Feral Swine to be Tested fo
$23	04/21/14 07	Michigan Feral Swine to be Tested fo
$3	04/21/14 07	Michigan Feral Swine to be Tested fo
$32	04/21/14 07	Michigan Feral Swine to be Tested fo
$2	04/21/14 07	Michigan Feral Swine to be Tested fo
$3	04/21/14 07	Michigan Feral Swine to be Tested fo
$3	04/21/14 07	Michigan Feral Swine to be Tested fo
$42	04/21/14 07	Michigan Feral Swine to be Tested fo
$2	04/21/14 07	Michigan Feral Swine to be Tested fo
$4	04/21/14 07	Michigan Feral Swine to be Tested fo
$20	04/21/14 07	Michigan Feral Swine to be Tested fo
$4	04/21/14 07	Michigan Feral Swine to be Tested fo
$3	04/21/14 07	Michigan Feral Swine to be Tested fo
$3	04/21/14 07	Michigan Feral Swine to be Tested fo
$0	04/21/14 07	Michigan Feral Swine to be Tested fo
$5	04/21/14 05	Chairwoman Stabenow Announces S
$0	04/21/14 02	MDARD Announces Projects Awarde
$54	04/21/14 02	MDARD Announces Projects Awarde
$3	04/20/14 14	St. Charles farm recognized by MAE/
$277	04/20/14 09	Dept. of Public Health to undergo rev
$3	04/20/14 00	Misteguay Creek Drain project goes f
$27,879	04/18/14 07	Farm animals in residential neighborh
$7	04/18/14 03	When A Tree Calls
$3	04/17/14 08	Michigan Issues Stop Sale Order for
$6	04/17/14 08	Michigan Issues Stop Sale Order for
$32	04/17/14 07	Michigan Issues Stop Sale Order for
$23	04/17/14 07	Michigan Issues Stop Sale Order for
$2	04/17/14 07	Michigan Issues Stop Sale Order for
$2	04/17/14 07	Michigan Issues Stop Sale Order for
$3	04/17/14 07	Michigan Issues Stop Sale Order for
$4	04/17/14 07	Michigan Issues Stop Sale Order for
$27,879	04/17/14 07	Industrial hemp bills would legalize re
$4	04/17/14 03	NCWM Invites Industry Group to Disc
$6,531	04/17/14 03	NCWM Invites Industry Group to Disc
$15,851	04/17/14 03	NCWM Invites Industry Group to Disc
$7	04/17/14 02	MDARD stops sales of Ohio compan
$154	04/16/14 14	State says pig virus found on 93 Mich
$27,879	04/16/14 13	Feral swine to be tested for PEDV, de
$7	04/16/14 08	Genesee County farm gets MAEAP c
$275	04/16/14 07	Deadly pig virus reported on 93 Michi
$1,867	04/16/14 05	Pig virus discovered on 93 Michigan f
$0	04/16/14 02	MDARD issues statewide stop sale o
$54	04/15/14 20	MDARD issues statewide stop sale o
$345	04/16/14 00	Free Marketing Workshop for Southe
$2,011	04/15/14 17	State says pig virus found on 93 farm
$4,359	04/15/14 17	State says pig virus found on 93 farm
$1,057	04/15/14 17	State says pig virus found on 93 farm
$6,178	04/15/14 17	State says pig virus found on 93 farm
$2,279	04/15/14 17	State says pig virus found on 93 farm
$778	04/15/14 17	State says pig virus found on 93 farm
$2,308	04/15/14 17	State says pig virus found on 93 farm

$2,089	04/15/14 17	State says pig virus found on 93 farm
$576	04/15/14 17	State says pig virus found on 93 farm
$7,872	04/15/14 16	State says pig virus found on 93 farm
$81,851	04/15/14 16	State says pig virus found on 93 farm
$17,094	04/15/14 16	State says pig virus found on 93 farm
$104	04/15/14 16	State says pig virus found on 93 farm
$318	04/15/14 16	State says pig virus found on 93 farm
$3,149	04/15/14 16	State says pig virus found on 93 farm
$2,353	04/15/14 16	State says pig virus found on 93 farm
$194	04/15/14 16	State says pig virus found on 93 farm
$1,852	04/15/14 16	State says pig virus found on 93 farm
$1,577	04/15/14 15	State says pig virus found on 93 farm
$239	04/15/14 15	State says pig virus found on 93 farm
$91	04/15/14 15	State says pig virus found on 93 farm
$7,334	04/15/14 15	State says pig virus found on 93 farm
$1,470	04/15/14 15	State says pig virus found on 93 farm
$9,855	04/15/14 15	State says pig virus found on 93 farm
$15,711	04/15/14 15	State says pig virus found on 93 farm
$18,316	04/15/14 15	State says pig virus found on 93 farm
$49	04/15/14 15	State says pig virus found on 93 farm
$6,279	04/15/14 15	State says pig virus found on 93 farm
$6,423	04/15/14 15	State says pig virus found on 93 farm
$11,101	04/15/14 15	State says pig virus found on 93 farm
$92	04/15/14 15	State says pig virus found on 93 farm
$277	04/15/14 15	State says pig virus found on 93 farm
$104	04/15/14 15	State says pig virus found on 93 farm
$107	04/15/14 15	State says pig virus found on 93 farm
$742	04/15/14 13	State says pig virus found on 93 farm
$52	04/15/14 12	State says pig virus found on 93 farm
$7	04/15/14 12	State says pig virus found on 93 farm
$302	04/15/14 12	State says pig virus found on 93 farm
$384	04/15/14 12	State says pig virus found on 93 farm
$1,109	04/15/14 12	State says pig virus found on 93 farm
$77	04/15/14 12	State says pig virus found on 93 farm
$22,268	04/15/14 08	State says pig virus found on 93 farm
$661	04/15/14 17	Pig virus found on 93 farms in Michig
$225	04/15/14 17	Pig virus found on 93 farms in Michig
$2,327	04/15/14 16	Pig virus found on 93 farms in Michig
$554	04/15/14 16	Michigan Department of Agriculture s
$0	04/15/14 15	Michigan Department of Agriculture s
$251	04/15/14 15	Michigan Department of Agriculture s
$2	04/15/14 15	Michigan Department of Agriculture s
$1,480	04/15/14 11	Michigan Department of Agriculture s
$245	04/15/14 16	State says pig virus found on 93 farm
$14,798	04/15/14 15	Pig virus found on 93 farms in Michig
$318	04/15/14 13	State Says Pig Virus Found On 93 Fa
$3	04/15/14 13	Michigan Corn Growers Assn. Urges
$27,879	04/15/14 13	Pig virus sweeping the US found on 9
$27,879	04/13/14 07	Survey maps invasive Japanese knot
$187	04/11/14 07	An Inside Look At How Meat And Pou
$92	04/11/14 07	More bovine TB — and more cattle w
$166	04/11/14 03	Corn Growers To Vote On Doubling (

$39	04/10/14 10	Tax break for greenhouses passes s
$0	04/10/14 00	Huron County bovine TB investigatio
$88	04/08/14 22	Farmers learn about TB practices, ci
$92	04/08/14 07	Cottage Food Law class set to keep
$472	04/05/14 06	Ag Forum: Michigan agriculture is gr
$0	04/04/14 19	Robust crops yield many positives fo
$1,132	04/04/14 15	Robust crops yield many positives fo
$688	04/03/14 18	Calley says streamlined rules have b
$35	04/03/14 10	Growers Can Control Our Industry's
$345	04/02/14 20	Specialty Crop Production Training V
$0	04/02/14 14	U.P. Food Exchange encourages foo
$107	04/02/14 12	State agriculture department launche
$92	04/02/14 07	Portion of Huron County will get teste
$77	04/01/14 11	Michigan's Fair Food Network receive
$15	04/01/14 10	Michigan's Fair Food Network receive
$3	04/01/14 08	MDARD Sets 3-Mile Circle for Bovine
$6	04/01/14 08	MDARD Sets 3-Mile Circle for Bovine
$23	04/01/14 07	MDARD Sets 3-Mile Circle for Bovine
$2	04/01/14 07	MDARD Sets 3-Mile Circle for Bovine
$32	04/01/14 07	MDARD Sets 3-Mile Circle for Bovine
$4	04/01/14 07	MDARD Sets 3-Mile Circle for Bovine
$3	04/01/14 07	MDARD Sets 3-Mile Circle for Bovine
$0	03/31/14 15	MDARD sets a 3-mile circle for bovin
$54	03/30/14 19	MDARD sets a 3-mile circle for bovin
$36	03/31/14 11	Pure Michigan Agriculture Summit Co
$472	03/29/14 06	Ag Forum: Pure Michigan Business C
$182,007	03/27/14 16	President Obama dispatches Joe Bid
$706	03/27/14 12	What impact will the farm bill have or
$3	03/27/14 08	Pure Michigan Summit Connects Foo
$3	03/27/14 08	Pure Michigan Summit Connects Foo
$6	03/27/14 08	Pure Michigan Summit Connects Foo
$2	03/27/14 08	Pure Michigan Summit Connects Foo
$23	03/27/14 07	Pure Michigan Summit Connects Foo
$4	03/27/14 07	Pure Michigan Summit Connects Foo
$32	03/27/14 07	Pure Michigan Summit Connects Foo
$166	03/27/14 04	Producers To Vote On Carrot Refere
$150	03/27/14 00	Summit plays matchmaker for food fi
$11	03/26/14 23	Third Nuclear Security Summit syner
$7	03/26/14 21	Agriculture summit connects food, ag
$49,993	03/26/14 21	Pure Michigan Agriculture Summit Co
$107	03/26/14 11	Producers vote to establish tree fruit
$7	03/11/14 23	Producers vote to establish tree fruit
$30,879	03/26/14 08	State inquiry into conditions at Sagina
$7	03/26/14 03	Spring chicks can carry salmonella
$0	03/25/14 19	Pure Michigan Agriculture Summit Co
$54	03/25/14 19	Pure Michigan Agriculture Summit Co
$166	03/25/14 17	New Consumer-Focused Publication
$30,879	03/25/14 12	'Do not kiss the chicks' Michigan Dep
$3	03/24/14 08	Michigan Animal Welfare Fund Pays
$23	03/24/14 08	Michigan Animal Welfare Fund Pays
$6	03/24/14 08	Michigan Animal Welfare Fund Pays
$2	03/24/14 08	Michigan Animal Welfare Fund Pays

$3	03/24/14 07	Michigan Animal Welfare Fund Pays
$4	03/24/14 07	Michigan Animal Welfare Fund Pays
$32	03/24/14 07	Michigan Animal Welfare Fund Pays
$54	03/21/14 18	Michigan Animal Welfare Fund Pays
$0	03/21/14 02	Michigan Animal Welfare Fund Pays
$1,160	03/21/14 00	Michigan Animal Welfare Fund Pays
$6	03/24/14 08	Michigan Carrot Producers to Vote o
$23	03/24/14 07	Michigan Carrot Producers to Vote o
$32	03/24/14 07	Michigan Carrot Producers to Vote o
$19	03/24/14 07	Michigan Carrot Producers to Vote o
$2	03/24/14 07	Michigan Carrot Producers to Vote o
$2	03/24/14 07	Michigan Carrot Producers to Vote o
$4	03/24/14 07	Michigan Carrot Producers to Vote o
$3	03/24/14 07	Michigan Carrot Producers to Vote o
$3	03/24/14 07	Michigan Carrot Producers to Vote o
$4	03/24/14 07	Michigan Carrot Producers to Vote o
$3	03/24/14 07	Michigan Carrot Producers to Vote o
$20	03/24/14 07	Michigan Carrot Producers to Vote o
$3	03/24/14 07	Michigan Carrot Producers to Vote o
$42	03/24/14 07	Michigan Carrot Producers to Vote o
$0	03/24/14 07	Michigan Carrot Producers to Vote o
$3	03/24/14 07	Michigan Carrot Producers to Vote o
$49,993	03/24/14 08	Michigan Animal Welfare Fund Pays
$166	03/24/14 04	Vote Coming On Continuation Of Mic
$61	03/23/14 11	Michigan fruit growers OK tax to fund
$30,879	03/22/14 06	Right to Farm in Michigan: Ag official
$7	03/22/14 03	Animal Welfare Fund pays for 2,600
$30,879	03/20/14 11	Right-to-Farm protection of farm anin
$2	03/20/14 08	MDARD Launches New Consumer F
$23	03/20/14 08	MDARD Launches New Consumer F
$6	03/20/14 08	MDARD Launches New Consumer F
$4	03/20/14 07	MDARD Launches New Consumer F
$3	03/20/14 07	MDARD Launches New Consumer F
$32	03/20/14 07	MDARD Launches New Consumer F
$3	03/20/14 07	MDARD Launches New Consumer F
$2	03/20/14 08	Michigan Dry Bean Producers to Vote
$23	03/20/14 08	Michigan Dry Bean Producers to Vote
$6	03/20/14 08	Michigan Dry Bean Producers to Vote
$4	03/20/14 07	Michigan Dry Bean Producers to Vote
$3	03/20/14 07	Michigan Dry Bean Producers to Vote
$32	03/20/14 07	Michigan Dry Bean Producers to Vote
$3	03/20/14 07	Michigan Dry Bean Producers to Vote
$30,879	03/20/14 06	Farm-animals-in-residential-areas iss
$0	03/20/14 02	MSU Extension offers Cottage Food
$7	03/20/14 01	MDARD launches consumer-focused
$7	03/20/14 01	Bean producers to vote on program's
$91	03/20/14 01	New law sees 58 percent increase in
$7	03/20/14 01	Carrot producers to vote on program'
$49,993	03/19/14 16	State Agriculture Department Launch
$54	03/19/14 16	Michigan dry bean producers to vote
$0	03/19/14 13	Michigan dry bean producers to vote
$54	03/19/14 16	State Agriculture Department Launch

$0	03/19/14 01	State Agriculture Department Launch
$1,571	03/18/14 12	Bovine TB testing planned in northern
$916	03/18/14 10	Bovine TB testing planned in northern
$6,587	03/18/14 10	Bovine TB testing planned in northern
$16,118	03/18/14 09	Bovine TB testing planned in northern
$5,133	03/18/14 08	Bovine TB testing planned in northern
$10,774	03/18/14 08	Bovine TB testing planned in northern
$7	03/18/14 07	Bovine TB testing planned in northern
$77	03/18/14 07	Bovine TB testing planned in northern
$2,075	03/18/14 07	Bovine TB testing planned in northern
$34,875	03/18/14 07	Bovine TB testing planned in northern
$734	03/18/14 07	Bovine TB testing planned in northern
$302	03/18/14 07	Bovine TB testing planned in northern
$91	03/18/14 07	Bovine TB testing planned in northern
$3,331	03/18/14 07	Bovine TB testing planned in northern
$3	03/18/14 07	Bovine TB testing planned in northern
$1,763	03/18/14 07	Bovine TB testing planned in northern
$2,454	03/18/14 07	Bovine TB testing planned in northern
$7,230	03/18/14 07	Bovine TB testing planned in northern
$2,221	03/18/14 07	Bovine TB testing planned in northern
$6	03/18/14 06	Bovine TB testing planned in northern
$107	03/18/14 06	Bovine TB testing planned in northern
$104	03/18/14 06	Bovine TB testing planned in northern
$52	03/18/14 05	Bovine TB testing planned in northern
$3,422	03/17/14 19	Bovine TB testing planned in northern
$728	03/17/14 19	Bovine TB testing planned in northern
$2,073	03/17/14 19	Bovine TB testing planned in northern
$370	03/18/14 12	Bovine TB Testing Planned in Northe
$370	03/18/14 12	Bovine TB Testing Planned in Northe
$370	03/18/14 12	Bovine TB Testing Planned in Northe
$370	03/18/14 12	Bovine TB Testing Planned in Northe
$370	03/18/14 12	Bovine TB Testing Planned in Northe
$370	03/18/14 11	Bovine TB Testing Planned in Northe
$23	03/18/14 08	Potential High Risk Areas Around TB
$2	03/18/14 08	Potential High Risk Areas Around TB
$6	03/18/14 08	Potential High Risk Areas Around TB
$3	03/18/14 08	Potential High Risk Areas Around TB
$32	03/18/14 08	Potential High Risk Areas Around TB
$3	03/18/14 08	Potential High Risk Areas Around TB
$4	03/18/14 08	Potential High Risk Areas Around TB
$512	03/18/14 06	Michigan lists 2 potential high-risk are
$0	03/18/14 06	Michigan lists 2 potential high-risk are
$2	03/18/14 06	Michigan lists 2 potential high-risk are
$245	03/18/14 06	Michigan lists 2 potential high-risk are
$2,444	03/18/14 02	Michigan lists 2 potential high-risk are
$88	03/17/14 22	Two deer test positive for bovine TB
$0	03/17/14 18	Potential High Risk Areas around TB
$54	03/17/14 15	Potential High Risk Areas around TB
$0	03/17/14 15	Disease Surveillance Testing in Pote
$4	03/17/14 07	Third Day Produce Recognized by M
$6	03/17/14 07	Third Day Produce Recognized by M
$3	03/17/14 07	Third Day Produce Recognized by M

$2	03/17/14 07	Third Day Produce Recognized by M
$3	03/17/14 07	Third Day Produce Recognized by M
$32	03/17/14 07	Third Day Produce Recognized by M
$23	03/17/14 07	Third Day Produce Recognized by M
$91	03/17/14 06	Invasive species top list of state touri
$166	03/17/14 06	Huron County Steer Tests Positive F
$36	03/17/14 05	Michigan Fruit Growers To Tax Them
$37	03/17/14 02	Huron County Bovine TB trace invest
$37	03/17/14 02	Michigan corn producers vote on pro
$14	03/16/14 22	Export opportunities abound for com
$551	03/15/14 08	MANCHESTER: Michigan corn produ
$3	03/14/14 15	MI Corn Producers to Vote on Corn A
$431	03/14/14 09	Michigan Corn Producers to Vote on
$4	03/14/14 08	Michigan Corn Producers to Vote on
$3	03/14/14 08	Michigan Corn Producers to Vote on
$3	03/14/14 08	Michigan Corn Producers to Vote on
$2	03/14/14 08	Michigan Corn Producers to Vote on
$23	03/14/14 08	Michigan Corn Producers to Vote on
$6	03/14/14 07	Michigan Corn Producers to Vote on
$32	03/14/14 07	Michigan Corn Producers to Vote on
$73	03/13/14 09	Michigan Corn Producers to Vote on
$23	03/14/14 08	Michigan fruit growers tax selves for
$20,686	03/12/14 17	Michigan fruit growers tax selves for
$77	03/12/14 16	Michigan fruit growers tax selves for
$2,454	03/12/14 16	Michigan fruit growers tax selves for
$7	03/12/14 16	Michigan fruit growers tax selves for
$1,763	03/12/14 16	Michigan fruit growers tax selves for
$302	03/12/14 16	Michigan fruit growers tax selves for
$734	03/12/14 15	Michigan fruit growers tax selves for
$16,777	03/12/14 15	Michigan fruit growers tax selves for
$7,230	03/12/14 15	Michigan fruit growers tax selves for
$91	03/12/14 15	Michigan fruit growers tax selves for
$104	03/12/14 15	Michigan fruit growers tax selves for
$107	03/12/14 15	Michigan fruit growers tax selves for
$52	03/12/14 12	Michigan fruit growers tax selves for
$30,879	03/14/14 07	Small, mid-sized Michigan farms to g
$16	03/14/14 05	Traverse Makes Pi(e) Day Grand
$4,501	03/13/14 17	Traverse Makes Pi(e) Day Grand
$4,687	03/13/14 17	Traverse Makes Pi(e) Day Grand
$1,763	03/13/14 16	Traverse Makes Pi(e) Day Grand
$2,842	03/13/14 16	Traverse Makes Pi(e) Day Grand
$16	03/13/14 16	Traverse Makes Pi(e) Day Grand
$2,735	03/13/14 16	Traverse Makes Pi(e) Day Grand
$3,594	03/13/14 16	Traverse Makes Pi(e) Day Grand
$757	03/13/14 15	Traverse Makes Pi(e) Day Grand
$3,138	03/13/14 15	Traverse Makes Pi(e) Day Grand
$3,967	03/13/14 15	Traverse Makes Pi(e) Day Grand
$2,145	03/13/14 15	Traverse Makes Pi(e) Day Grand
$482	03/13/14 14	Traverse Makes Pi(e) Day Grand
$3,547	03/13/14 14	Traverse Makes Pi(e) Day Grand
$217	03/13/14 14	Traverse Makes Pi(e) Day Grand
$3,583	03/13/14 14	Traverse Makes Pi(e) Day Grand

$1,030	03/13/14 14	Traverse Makes Pi(e) Day Grand
$3,107	03/13/14 14	Traverse Makes Pi(e) Day Grand
$3,237	03/13/14 14	Traverse Makes Pi(e) Day Grand
$5,090	03/13/14 14	Traverse Makes Pi(e) Day Grand
$7,697	03/13/14 14	Traverse Makes Pi(e) Day Grand
$441	03/13/14 14	Traverse Makes Pi(e) Day Grand
$328	03/13/14 13	Traverse Makes Pi(e) Day Grand
$67	03/13/14 13	Traverse Makes Pi(e) Day Grand
$34	03/13/14 13	Traverse Makes Pi(e) Day Grand
$1,827	03/13/14 13	Traverse Makes Pi(e) Day Grand
$3,009	03/13/14 12	Traverse Makes Pi(e) Day Grand
$7,868	03/13/14 12	Traverse Makes Pi(e) Day Grand
$1,240	03/13/14 12	Traverse Makes Pi(e) Day Grand
$444	03/13/14 12	Traverse Makes Pi(e) Day Grand
$3,303	03/13/14 12	Traverse Makes Pi(e) Day Grand
$984	03/13/14 12	Traverse Makes Pi(e) Day Grand
$1,898	03/13/14 12	Traverse Makes Pi(e) Day Grand
$193	03/13/14 12	Traverse Makes Pi(e) Day Grand
$1,590	03/13/14 11	Traverse Makes Pi(e) Day Grand
$16	03/13/14 11	Traverse Makes Pi(e) Day Grand
$4,957	03/13/14 11	Traverse Makes Pi(e) Day Grand
$3,340	03/13/14 11	Traverse Makes Pi(e) Day Grand
$169	03/13/14 11	Traverse Makes Pi(e) Day Grand
$324	03/13/14 11	Traverse Makes Pi(e) Day Grand
$41	03/13/14 11	Traverse Makes Pi(e) Day Grand
$2,862	03/13/14 11	Traverse Makes Pi(e) Day Grand
$311	03/13/14 11	Traverse Makes Pi(e) Day Grand
$357	03/13/14 11	Traverse Makes Pi(e) Day Grand
$42	03/13/14 11	Traverse Makes Pi(e) Day Grand
$120	03/13/14 11	Traverse Makes Pi(e) Day Grand
$2,000	03/13/14 11	Traverse Makes Pi(e) Day Grand
$523	03/13/14 11	Traverse Makes Pi(e) Day Grand
$156	03/13/14 11	Traverse Makes Pi(e) Day Grand
$488	03/13/14 11	Traverse Makes Pi(e) Day Grand
$2,169	03/13/14 11	Traverse Makes Pi(e) Day Grand
$2	03/13/14 11	Traverse Makes Pi(e) Day Grand
$1,289	03/13/14 11	Traverse Makes Pi(e) Day Grand
$0	03/13/14 11	Traverse Makes Pi(e) Day Grand
$2,985	03/13/14 11	Traverse Makes Pi(e) Day Grand
$1,360	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,460	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,866	03/13/14 10	Traverse Makes Pi(e) Day Grand
$36	03/13/14 10	Traverse Makes Pi(e) Day Grand
$776	03/13/14 10	Traverse Makes Pi(e) Day Grand
$4,176	03/13/14 10	Traverse Makes Pi(e) Day Grand
$97	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,737	03/13/14 10	Traverse Makes Pi(e) Day Grand
$320,196	03/13/14 10	Traverse Makes Pi(e) Day Grand
$31	03/13/14 10	Traverse Makes Pi(e) Day Grand
$65	03/13/14 10	Traverse Makes Pi(e) Day Grand
$5	03/13/14 10	Traverse Makes Pi(e) Day Grand
$3,320	03/13/14 10	Traverse Makes Pi(e) Day Grand

$1,771	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,304	03/13/14 10	Traverse Makes Pi(e) Day Grand
$122	03/13/14 10	Traverse Makes Pi(e) Day Grand
$8	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,924	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,494	03/13/14 10	Traverse Makes Pi(e) Day Grand
$81	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,956	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,909	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,120	03/13/14 10	Traverse Makes Pi(e) Day Grand
$7	03/13/14 10	Traverse Makes Pi(e) Day Grand
$487	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,831	03/13/14 10	Traverse Makes Pi(e) Day Grand
$11	03/13/14 10	Traverse Makes Pi(e) Day Grand
$396	03/13/14 10	Traverse Makes Pi(e) Day Grand
$5	03/13/14 10	Traverse Makes Pi(e) Day Grand
$476	03/13/14 10	Traverse Makes Pi(e) Day Grand
$0	03/13/14 10	Traverse Makes Pi(e) Day Grand
$280	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,307	03/13/14 10	Traverse Makes Pi(e) Day Grand
$52	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,477	03/13/14 10	Traverse Makes Pi(e) Day Grand
$0	03/13/14 10	Traverse Makes Pi(e) Day Grand
$68	03/13/14 10	Traverse Makes Pi(e) Day Grand
$39	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,938	03/13/14 10	Traverse Makes Pi(e) Day Grand
$0	03/13/14 10	Traverse Makes Pi(e) Day Grand
$19	03/13/14 10	Traverse Makes Pi(e) Day Grand
$398	03/13/14 10	Traverse Makes Pi(e) Day Grand
$65	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,333	03/13/14 10	Traverse Makes Pi(e) Day Grand
$47	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,818	03/13/14 10	Traverse Makes Pi(e) Day Grand
$30	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,186	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,714	03/13/14 10	Traverse Makes Pi(e) Day Grand
$412	03/13/14 10	Traverse Makes Pi(e) Day Grand
$0	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,880	03/13/14 10	Traverse Makes Pi(e) Day Grand
$200	03/13/14 10	Traverse Makes Pi(e) Day Grand
$177	03/13/14 10	Traverse Makes Pi(e) Day Grand
$496	03/13/14 10	Traverse Makes Pi(e) Day Grand
$5	03/13/14 10	Traverse Makes Pi(e) Day Grand
$749	03/13/14 10	Traverse Makes Pi(e) Day Grand
$1,576	03/13/14 10	Traverse Makes Pi(e) Day Grand
$468	03/13/14 10	Traverse Makes Pi(e) Day Grand
$133	03/13/14 10	Traverse Makes Pi(e) Day Grand
$103	03/13/14 10	Traverse Makes Pi(e) Day Grand
$4,203	03/13/14 10	Traverse Makes Pi(e) Day Grand
$292	03/13/14 10	Traverse Makes Pi(e) Day Grand
$977	03/13/14 10	Traverse Makes Pi(e) Day Grand

$2,454	03/13/14 10	Traverse Makes Pi(e) Day Grand
$7	03/13/14 10	Traverse Makes Pi(e) Day Grand
$20,254	03/13/14 10	Traverse Makes Pi(e) Day Grand
$16	03/13/14 10	Traverse Makes Pi(e) Day Grand
$36	03/13/14 10	Traverse Makes Pi(e) Day Grand
$19,070	03/13/14 10	Traverse Makes Pi(e) Day Grand
$16	03/13/14 10	Traverse Makes Pi(e) Day Grand
$12,705	03/13/14 10	Traverse Makes Pi(e) Day Grand
$2,788	03/13/14 10	Traverse Makes Pi(e) Day Grand
$3,032	03/13/14 10	Traverse Makes Pi(e) Day Grand
$826	03/13/14 10	Traverse Makes Pi(e) Day Grand
$4	03/13/14 10	Traverse Makes Pi(e) Day Grand
$16	03/13/14 08	Traverse Makes Pi(e) Day Grand
$16	03/13/14 07	Traverse Makes Pi(e) Day Grand
$767	03/13/14 06	Traverse Makes Pi(e) Day Grand
$59,550	03/13/14 06	Traverse Makes Pi(e) Day Grand
$88,816	03/13/14 06	Traverse Makes Pi(e) Day Grand
$1,174	03/13/14 06	Traverse Makes Pi(e) Day Grand
$83,250	03/13/14 06	Traverse Makes Pi(e) Day Grand
$1,423	03/13/14 06	Traverse Makes Pi(e) Day Grand
$405	03/13/14 06	Traverse Makes Pi(e) Day Grand
$3	03/13/14 04	Traverse Makes Pi(e) Day Grand
$4,600	03/13/14 03	Traverse Makes Pi(e) Day Grand
$16	03/13/14 02	Traverse Makes Pi(e) Day Grand
$16	03/13/14 01	Traverse Makes Pi(e) Day Grand
$16	03/13/14 01	Traverse Makes Pi(e) Day Grand
$16	03/13/14 01	Traverse Makes Pi(e) Day Grand
$77	03/12/14 23	Traverse Makes Pi(e) Day Grand
$3,290	03/12/14 23	Traverse Makes Pi(e) Day Grand
$1,356	03/12/14 22	Traverse Makes Pi(e) Day Grand
$588	03/12/14 22	Traverse Makes Pi(e) Day Grand
$16	03/12/14 22	Traverse Makes Pi(e) Day Grand
$4,136	03/12/14 22	Traverse Makes Pi(e) Day Grand
$363	03/12/14 22	Traverse Makes Pi(e) Day Grand
$16	03/12/14 21	Traverse Makes Pi(e) Day Grand
$16	03/12/14 21	Traverse Makes Pi(e) Day Grand
$16	03/12/14 20	Traverse Makes Pi(e) Day Grand
$732	03/12/14 20	Traverse Makes Pi(e) Day Grand
$12	03/12/14 19	Traverse Makes Pi(e) Day Grand
$270	03/12/14 19	Traverse Makes Pi(e) Day Grand
$7	03/14/14 02	Ottawa County farm recognized by M
$7	03/14/14 02	Michigan corn producers to vote on p
$0	03/13/14 15	Michigan corn producers to vote on p
$54	03/12/14 19	Michigan corn producers to vote on p
$35	03/13/14 17	Michigan Tree Fruit Growers Approve
$6,918	03/13/14 15	State of Michigan : Michigan corn pro
$551	03/13/14 13	WASHTENAW COUNTY: Producers
$2	03/13/14 12	Foodie Alert: New R&D Program to S
$30,879	03/13/14 11	Farm-animal-free zone stands in revi
$728	03/13/14 09	Tree fruit producers in Michigan tax s
$3	03/13/14 08	MDARD, MSU, Grand Traverse Pie (
$23	03/13/14 08	MDARD, MSU, Grand Traverse Pie (

$2	03/13/14 08	MDARD, MSU, Grand Traverse Pie C
$4	03/13/14 08	MDARD, MSU, Grand Traverse Pie C
$32	03/13/14 08	MDARD, MSU, Grand Traverse Pie C
$3	03/13/14 08	MDARD, MSU, Grand Traverse Pie C
$6	03/13/14 08	MDARD, MSU, Grand Traverse Pie C
$4	03/13/14 08	Michigan Votes to Establish Tree Fru
$20	03/13/14 08	Michigan Votes to Establish Tree Fru
$2	03/13/14 08	Michigan Votes to Establish Tree Fru
$4	03/13/14 08	Michigan Votes to Establish Tree Fru
$6	03/13/14 08	Michigan Votes to Establish Tree Fru
$3	03/13/14 07	Michigan Votes to Establish Tree Fru
$2	03/13/14 07	Michigan Votes to Establish Tree Fru
$3	03/13/14 07	Michigan Votes to Establish Tree Fru
$3	03/13/14 07	Michigan Votes to Establish Tree Fru
$0	03/13/14 07	Michigan Votes to Establish Tree Fru
$42	03/13/14 07	Michigan Votes to Establish Tree Fru
$3	03/13/14 07	Michigan Votes to Establish Tree Fru
$19	03/13/14 07	Michigan Votes to Establish Tree Fru
$32	03/13/14 07	Michigan Votes to Establish Tree Fru
$3	03/13/14 07	Michigan Votes to Establish Tree Fru
$23	03/13/14 07	Michigan Votes to Establish Tree Fru
$382	03/13/14 06	Michigan fruit growers to tax selves f
$0	03/12/14 23	Snyder Celebrates 'Food and Agricul
$107	03/05/14 11	Snyder Celebrates 'Food and Agricul
$0	03/12/14 23	Michigan's Food and Ag Sector on th
$2	03/12/14 15	Michigan tree fruit growers vote to ta
$0	03/12/14 15	Michigan tree fruit growers vote to ta
$245	03/12/14 15	Michigan tree fruit growers vote to ta
$2,444	03/12/14 11	Michigan tree fruit growers vote to ta
$54	03/12/14 13	MI Dept. of Agriculture & Rural Devel
$107	03/12/14 12	Michigan Maple Syrup Month
$30,879	03/12/14 11	Polar Vortex sucks sap out of Maple
$23	03/12/14 07	Natural Resources & Ag Leaders Ho
$6	03/12/14 06	Natural Resources & Ag Leaders Ho
$3	03/12/14 06	Natural Resources & Ag Leaders Ho
$4	03/12/14 06	Natural Resources & Ag Leaders Ho
$3	03/12/14 06	Natural Resources & Ag Leaders Ho
$32	03/12/14 06	Natural Resources & Ag Leaders Ho
$2	03/12/14 06	Natural Resources & Ag Leaders Ho
$5	03/12/14 01	Huron County bovine TB investigatio
$0	03/06/14 00	Huron County bovine TB investigatio
$13	03/12/14 00	Farmer in Antrim County is first to be
$7	03/11/14 23	Pi Day celebrates education, agricult
$166	03/11/14 16	18 Farms Receive MAEAP Verificatio
$460	03/07/14 17	Bovine TB investigation spreads to a
$3,160	03/07/14 09	Sign of spring: Maple syrup season s
$717	03/07/14 02	Bovine TB Found In Steer In Huron C
$92	03/06/14 08	Huron steer tests positive for bovine
$6	03/06/14 01	Yet another downside to big snow – p
$3,547	03/05/14 10	Bovine TB found in steer in Huron Co
$460	03/05/14 07	Bovine TB found in steer in Huron Co
$268	03/05/14 01	Bovine TB found in steer in Huron Co

$104	03/05/14 00	Bovine TB found in steer in Huron Co
$2,684	03/04/14 21	Bovine TB found in steer in Huron Co
$173	03/04/14 21	Bovine TB found in steer in Huron Co
$3,331	03/04/14 21	Bovine TB found in steer in Huron Co
$2,075	03/04/14 21	Bovine TB found in steer in Huron Co
$734	03/04/14 20	Bovine TB found in steer in Huron Co
$2,454	03/04/14 20	Bovine TB found in steer in Huron Co
$77	03/04/14 20	Bovine TB found in steer in Huron Co
$1,763	03/04/14 20	Bovine TB found in steer in Huron Co
$302	03/04/14 20	Bovine TB found in steer in Huron Co
$7	03/04/14 20	Bovine TB found in steer in Huron Co
$104	03/04/14 20	Bovine TB found in steer in Huron Co
$6	03/04/14 20	Bovine TB found in steer in Huron Co
$107	03/04/14 20	Bovine TB found in steer in Huron Co
$52	03/04/14 17	Bovine TB found in steer in Huron Co
$16,118	03/04/14 07	Bovine TB found in steer in Huron Co
$4,553	03/04/14 06	Bovine TB found in steer in Huron Co
$7,115	03/04/14 03	Bovine TB found in steer in Huron Co
$5,133	03/03/14 23	Bovine TB found in steer in Huron Co
$728	03/03/14 23	Bovine TB found in steer in Huron Co
$6,587	03/03/14 23	Bovine TB found in steer in Huron Co
$2,073	03/03/14 22	Bovine TB found in steer in Huron Co
$6,868	03/03/14 22	Bovine TB found in steer in Huron Co
$916	03/03/14 22	Bovine TB found in steer in Huron Co
$2,249	03/03/14 22	Bovine TB found in steer in Huron Co
$3,302	03/03/14 22	Bovine TB found in steer in Huron Co
$20,686	03/03/14 21	Bovine TB found in steer in Huron Co
$1,897	03/03/14 20	Bovine TB found in steer in Huron Co
$91	03/03/14 20	Bovine TB found in steer in Huron Co
$2,221	03/03/14 20	Bovine TB found in steer in Huron Co
$370	03/05/14 09	Bovine TB Found in Steer in Michigan
$370	03/05/14 09	Bovine TB Found in Steer in Michigan
$370	03/05/14 09	Bovine TB Found in Steer in Michigan
$370	03/05/14 09	Bovine TB Found in Steer in Michigan
$32	03/05/14 08	MDARD: Help Improve the Internatio
$2	03/05/14 08	MDARD: Help Improve the Internatio
$6	03/05/14 08	MDARD: Help Improve the Internatio
$23	03/05/14 07	MDARD: Help Improve the Internatio
$3	03/05/14 07	MDARD: Help Improve the Internatio
$4	03/05/14 07	MDARD: Help Improve the Internatio
$3	03/05/14 07	MDARD: Help Improve the Internatio
$32	03/05/14 08	Huron County Bovine TB Trace Inves
$2	03/05/14 08	Huron County Bovine TB Trace Inves
$6	03/05/14 08	Huron County Bovine TB Trace Inves
$23	03/05/14 07	Huron County Bovine TB Trace Inves
$3	03/05/14 07	Huron County Bovine TB Trace Inves
$4	03/05/14 07	Huron County Bovine TB Trace Inves
$3	03/05/14 07	Huron County Bovine TB Trace Inves
$0	03/03/14 20	Huron County Bovine TB Trace Inves
$54	03/03/14 19	Huron County Bovine TB Trace Inves
$7	03/05/14 02	Huron County bovine TB trace invest
$49,993	03/04/14 22	Huron County Bovine Tb Trace Inves

$2,444	03/04/14 20	Tests confirm bovine TB in steer at fe
$512	03/04/14 20	Tests confirm bovine TB in steer at fe
$2	03/04/14 20	Tests confirm bovine TB in steer at fe
$245	03/04/14 20	Tests confirm bovine TB in steer at fe
$0	03/04/14 20	Tests confirm bovine TB in steer at fe
$35	03/04/14 12	Michigan Man Sentenced To Prison A
$320	03/03/14 17	Help is on the way for Michigan's frac
$8,214	03/03/14 14	Linking Bovine Tuberculosis on Cattle
$3,295	03/03/14 00	Four Michigan Individuals Hit With Cr
$268	03/03/14 00	Region stats
$0	03/01/14 08	March is time to celebrate food and a
$551	03/01/14 08	CHELSEA: Hune visits Electra Farm
$154	03/01/14 08	State officials investigate 17 animal s
$7	03/01/14 07	Governor declares March as Maple S
$257	02/28/14 23	France bring in Andreau for Parra
$2,807	02/28/14 17	Michigan officials investigate 17 anim
$268	02/28/14 11	Michigan officials investigate 17 anim
$1,608	02/28/14 11	Michigan officials investigate 17 anim
$104	02/28/14 11	Michigan officials investigate 17 anim
$8,578	02/28/14 10	Michigan officials investigate 17 anim
$89,085	02/28/14 09	Michigan officials investigate 17 anim
$22,893	02/28/14 09	Michigan officials investigate 17 anim
$265	02/28/14 09	Michigan officials investigate 17 anim
$91	02/28/14 09	Michigan officials investigate 17 anim
$16,862	02/28/14 08	Michigan officials investigate 17 anim
$302	02/28/14 08	Michigan officials investigate 17 anim
$77	02/28/14 08	Michigan officials investigate 17 anim
$1,944	02/28/14 08	Michigan officials investigate 17 anim
$862	02/28/14 08	Michigan officials investigate 17 anim
$7	02/28/14 08	Michigan officials investigate 17 anim
$75,093	02/28/14 08	Michigan officials investigate 17 anim
$1,348	02/28/14 08	Michigan officials investigate 17 anim
$107	02/28/14 08	Michigan officials investigate 17 anim
$104	02/28/14 08	Michigan officials investigate 17 anim
$829	02/28/14 13	Michigan Officials Investigate 17 Anir
$5,981	02/28/14 10	Michigan Officials Investigate 17 Anir
$3	02/28/14 13	Tainted Apple Cider Gets Michigan M
$49	02/28/14 12	Officials investigating Saginaw Count
$1,996	02/28/14 10	State officials investigate Saginaw Co
$0	02/28/14 10	Andreu gets France call-up
$1,632	02/28/14 10	Andreu gets France call-up
$1,811	02/28/14 08	Michigan officials investigating 17 ani
$0	02/28/14 08	Michigan officials investigating 17 ani
$2	02/28/14 08	Michigan officials investigating 17 ani
$245	02/28/14 08	Michigan officials investigating 17 ani
$6	02/28/14 08	Snyder Celebrates 'Food and Agricult
$2	02/28/14 07	Snyder Celebrates 'Food and Agricult
$23	02/28/14 07	Snyder Celebrates 'Food and Agricult
$3	02/28/14 07	Snyder Celebrates 'Food and Agricult
$32	02/28/14 07	Snyder Celebrates 'Food and Agricult
$4	02/28/14 07	Snyder Celebrates 'Food and Agricult
$54	02/27/14 13	Snyder Celebrates 'Food and Agricult

$7	02/28/14 01	Governor marks agriculture month
$0	02/27/14 23	Governor Snyder Declares March as
$54	02/27/14 18	Governor Snyder Declares March as
$3	02/27/14 17	County fair gets $17K grant
$43,030	02/27/14 14	Snyder Celebrates 'food And Agricult
$27,597	02/27/14 11	Saginaw officers who shot and killed
$27,597	02/26/14 17	Saginaw County Animal Care Center
$54	02/26/14 15	Schuette Announces Felony Charges
$0	02/26/14 00	Schuette Announces Felony Charges
$10,573	02/26/14 13	Wayne County men accused of sellin
$5,053	02/26/14 12	State of Michigan : Schuette Announ
$862	02/26/14 11	State finds multiple violations at Sagi
$27,597	02/26/14 06	State alleges Saginaw animal shelter
$789	02/26/14 06	Man's cider leads to felony
$0	02/26/14 05	Michigan Farm Owner Sentenced Aft
$166	02/25/14 18	Cider Producer Convicted and Sente
$1,104	02/25/14 12	Wyandotte, Southgate awarded grant
$166	02/25/14 03	Upcoming Outdoor Shows Provide V
$13	02/25/14 00	Bad cider leads to prison sentence fo
$199	02/22/14 17	Bad cider leads to prison sentence fo
$446	02/22/14 17	Bad cider leads to prison sentence fo
$2,807	02/22/14 16	Bad cider leads to prison sentence fo
$1,197	02/22/14 13	Bad cider leads to prison sentence fo
$5,289	02/22/14 12	Bad cider leads to prison sentence fo
$27,712	02/21/14 20	Bad cider leads to prison sentence fo
$809	02/24/14 17	Cider Producer Sent to Michigan Stat
$17,457	02/24/14 17	Cider Producer Sent to Michigan Stat
$6	02/24/14 15	Man alleged of violating TB quarantin
$27,597	02/24/14 15	Michigan man sentenced to prison af
$0	02/24/14 13	Parra's France return dashed
$1,632	02/24/14 13	Parra's France return dashed
$56	02/24/14 12	Jail for farm owner after E.coli outbre
$2	02/24/14 11	Farm owner faces up to four years in
$3	02/24/14 07	Cider Producer First-Ever Felony Cor
$0	02/24/14 07	Cider Producer First-Ever Felony Cor
$4	02/24/14 07	Cider Producer First-Ever Felony Cor
$2	02/24/14 07	Cider Producer First-Ever Felony Cor
$19	02/24/14 07	Cider Producer First-Ever Felony Cor
$3	02/24/14 07	Cider Producer First-Ever Felony Cor
$42	02/24/14 07	Cider Producer First-Ever Felony Cor
$32	02/24/14 07	Cider Producer First-Ever Felony Cor
$20	02/24/14 07	Cider Producer First-Ever Felony Cor
$3	02/24/14 07	Cider Producer First-Ever Felony Cor
$6	02/24/14 07	Cider Producer First-Ever Felony Cor
$2	02/24/14 07	Cider Producer First-Ever Felony Cor
$23	02/24/14 07	Cider Producer First-Ever Felony Cor
$3	02/24/14 07	Cider Producer First-Ever Felony Cor
$4	02/24/14 07	Cider Producer First-Ever Felony Cor
$3	02/24/14 07	Cider Producer First-Ever Felony Cor
$589	02/23/14 22	Michigan Farm Owner Lands Prison
$3	02/22/14 23	Agriculture Briefs
$7	02/22/14 03	Ellsworth farmer convicted under stat

$0	02/21/14 05	Pupatello Sells Windsor-Essex At Su
$0	02/21/14 01	Mitchell Hill Farm in Ellsworth Receiv
$16	02/20/14 15	DEQ Assessing Allegan County Mant
$0	02/20/14 00	Huron County Farms recognized by M
$829	02/19/14 13	Forestry Program To Exhibit At Mich.
$104	02/19/14 08	Forestry program to exhibit at Mich. c
$91	02/19/14 06	Forestry program to exhibit at Mich. c
$265	02/19/14 04	Forestry program to exhibit at Mich. c
$22,893	02/19/14 04	Forestry program to exhibit at Mich. c
$862	02/19/14 04	Forestry program to exhibit at Mich. c
$623	02/19/14 04	Forestry program to exhibit at Mich. c
$1,886	02/19/14 04	Forestry program to exhibit at Mich. c
$1,944	02/19/14 04	Forestry program to exhibit at Mich. c
$17,837	02/19/14 04	Forestry program to exhibit at Mich. c
$262	02/19/14 04	Forestry program to exhibit at Mich. c
$7	02/19/14 04	Forestry program to exhibit at Mich. c
$75,093	02/19/14 04	Forestry program to exhibit at Mich. c
$77	02/19/14 04	Forestry program to exhibit at Mich. c
$302	02/19/14 04	Forestry program to exhibit at Mich. c
$107	02/19/14 04	Forestry program to exhibit at Mich. c
$157	02/19/14 04	Forestry program to exhibit at Mich. c
$482	02/19/14 04	Forestry program to exhibit at Mich. c
$104	02/19/14 04	Forestry program to exhibit at Mich. c
$1,197	02/19/14 05	Forestry program to exhibit at Michiga
$326	02/19/14 05	Forestry program to exhibit at Michiga
$1,811	02/19/14 04	Michigan's Forestry Assistance Progr
$2	02/19/14 04	Michigan's Forestry Assistance Progr
$245	02/19/14 04	Michigan's Forestry Assistance Progr
$0	02/19/14 04	Michigan's Forestry Assistance Progr
$478	02/19/14 04	Michigan's Forestry Assistance Progr
$88	02/18/14 22	Presque Isle, Alcona fair boards rece
$323	02/18/14 16	State grant funds camp improvement
$166	02/18/14 03	Michigan County Fairs Get Boosts W
$3	02/17/14 08	Michigan's Forestry Assistance Progr
$32	02/17/14 08	Michigan's Forestry Assistance Progr
$4	02/17/14 08	Michigan's Forestry Assistance Progr
$6	02/17/14 08	Michigan's Forestry Assistance Progr
$23	02/17/14 07	Michigan's Forestry Assistance Progr
$3	02/17/14 07	Michigan's Forestry Assistance Progr
$2	02/17/14 07	Michigan's Forestry Assistance Progr
$776	02/16/14 23	From the Daily: Cultivating the econo
$17,457	02/16/14 10	Drops In The Bucket?
$789	02/16/14 06	Innovation hub an effort to boost food
$3	02/16/14 00	NEWS Briefs
$39	02/15/14 11	Ag director tours greenhouse, bakery
$7	02/15/14 02	Learn more about Forestry Assistanc
$0	02/14/14 16	Draft Michigan GAPP (Generally Acc
$269	02/14/14 15	State grant to help with barn roof repa
$2,807	02/14/14 12	State rule changes could put new lim
$3	02/14/14 08	MDARD Announces 22 County Fair C
$23	02/14/14 08	MDARD Announces 22 County Fair C
$2	02/14/14 08	MDARD Announces 22 County Fair C

$6	02/14/14 07	MDARD Announces 22 County Fair C
$3	02/14/14 07	MDARD Announces 22 County Fair C
$4	02/14/14 07	MDARD Announces 22 County Fair C
$32	02/14/14 07	MDARD Announces 22 County Fair C
$7	02/14/14 06	MDARD announces county fair grant
$0	02/14/14 02	Learn more about Michigan's Forestr
$54	02/13/14 18	Learn more about Michigan's Forestr
$27,597	02/13/14 19	Van Buren County Youth Fair receive
$27,597	02/13/14 16	Saginaw County Fair receives $11,00
$0	02/13/14 13	Michigan Department of Agriculture a
$54	02/13/14 13	Michigan Department of Agriculture a
$21	02/13/14 12	Plan Aims To Elevate Michigan As Lo
$3	02/12/14 15	Plan Aims To Elevate Michigan As Lo
$837	02/12/14 12	Plan Aims To Elevate Michigan As Lo
$320	02/13/14 11	Backyard farmers to lose Right to Fa
$1,031	02/13/14 10	Backyard farmers to lose Right to Fa
$0	02/13/14 06	Svol liite 26.2.2014 - Vuoden 2014 ta
$6	02/12/14 16	Michigan proposes local control of ba
$0	02/12/14 15	Lawmakers deluged with negative co
$0	02/12/14 15	Lawmakers deluged with negative co
$27,597	02/12/14 14	St. Joseph County Grange Fair recei
$5	02/12/14 01	Four farms in Sanilac Co. recognized
$6	02/11/14 15	MDA says feedlot TB quarantine was
$0	02/11/14 14	SteelPro of Novi touted as model of e
$27,597	02/11/14 14	Beattie Farms in Holton wins top awa
$2	02/11/14 12	Global View: Michigan Must Become
$3	02/10/14 15	Pesticide Certification Review Class I
$4,263	02/10/14 13	Tales returns for Wales clash
$0	02/10/14 06	Tales back for French Six Nations v V
$0	02/10/14 05	Tales back in French squad
$1,632	02/10/14 05	Tales back in French squad
$243	02/10/14 04	France call up Lapandry, drop Trinh-I
$17,457	02/08/14 03	Michigan Pig Farmer Receives Veiled
$4	02/07/14 08	Michigan Seeks Input on Generally A
$23	02/07/14 07	Michigan Seeks Input on Generally A
$6	02/07/14 07	Michigan Seeks Input on Generally A
$3	02/07/14 07	Michigan Seeks Input on Generally A
$2	02/07/14 07	Michigan Seeks Input on Generally A
$3	02/07/14 07	Michigan Seeks Input on Generally A
$32	02/07/14 07	Michigan Seeks Input on Generally A
$0	02/07/14 05	Michigan Ag Department Proposes L
$7	02/07/14 01	Public can comment on GAPPs throu
$7	02/07/14 00	Genesee County farm recognized by
$0	02/06/14 17	Agriculture Commission and Michigal
$54	02/06/14 12	Agriculture Commission and Michigal
$10,573	02/06/14 16	Activists to speak at Wayne State me
$6	02/06/14 07	MDARD Announces Specialty Crop C
$3	02/06/14 07	MDARD Announces Specialty Crop C
$3	02/06/14 07	MDARD Announces Specialty Crop C
$32	02/06/14 07	MDARD Announces Specialty Crop C
$4	02/06/14 07	MDARD Announces Specialty Crop C
$23	02/06/14 07	MDARD Announces Specialty Crop C

$2	02/06/14 07	MDARD Announces Specialty Crop G
$789	02/06/14 06	Connecting businesses, retailers
$77,732	02/06/14 04	Connecting businesses, retailers [The
$7	02/06/14 03	MI Ag Sector Takes National Spotligh
$430,735	02/05/14 15	Mich. Ag Department seeking crop gr
$2,911	02/05/14 11	Mich. Ag Department seeking crop gr
$265	02/05/14 11	Mich. Ag Department seeking crop gr
$77,732	02/05/14 10	Mich. Ag Department seeking crop gr
$77,732	02/05/14 05	Mich. Ag Department seeking crop gr
$1,046	02/04/14 21	Mich. Ag Department seeking crop gr
$27,597	02/05/14 12	Michigan Farm Bureau one of few su
$1,349	02/05/14 11	Michigan Agriculture Department see
$1,811	02/04/14 19	Michigan Agriculture Department see
$0	02/04/14 19	Michigan Agriculture Department see
$245	02/04/14 19	Michigan Agriculture Department see
$2	02/04/14 19	Michigan Agriculture Department see
$27,597	02/05/14 07	Right to Farm proposal to change live
$27,597	02/05/14 06	Parchment sets $65 permit fee to kee
$577	02/05/14 06	Recall issued for 1.8 million pounds o
$7	02/05/14 05	Specially crop grants offered through
$268	02/05/14 00	State Ag Department seeking crop gr
$10,233	02/04/14 23	State Ag Department seeking crop gr
$104	02/04/14 22	State Ag Department seeking crop gr
$2,367	02/04/14 20	State Ag Department seeking crop gr
$265	02/04/14 20	State Ag Department seeking crop gr
$5,291	02/04/14 19	State Ag Department seeking crop gr
$10,657	02/04/14 19	State Ag Department seeking crop gr
$11,200	02/04/14 19	State Ag Department seeking crop gr
$7	02/04/14 19	State Ag Department seeking crop gr
$1,944	02/04/14 19	State Ag Department seeking crop gr
$862	02/04/14 19	State Ag Department seeking crop gr
$302	02/04/14 19	State Ag Department seeking crop gr
$77	02/04/14 19	State Ag Department seeking crop gr
$172	02/04/14 19	State Ag Department seeking crop gr
$52	02/04/14 16	State Ag Department seeking crop gr
$17,670	02/03/14 21	State Ag Department seeking crop gr
$17,492	02/03/14 20	State Ag Department seeking crop gr
$91	02/03/14 19	State Ag Department seeking crop gr
$652	02/03/14 19	State Ag Department seeking crop gr
$829	02/04/14 21	State Ag Department Seeking Crop G
$149	02/04/14 10	Deadline near for forest program
$166	02/04/14 03	MDARD Welcomes Newest Member
$0	02/04/14 02	Michigan Department of Agriculture a
$54	02/03/14 18	Michigan Department of Agriculture a
$10,573	02/04/14 01	Obama to sign farm bill at MSU, high
$789	02/02/14 06	Panel to discuss local migrant worker
$0	02/01/14 03	Tree Fruit Producers to Vote on Rese
$645	01/31/14 16	Feds Threatening Michigan Family F
$25,353	01/31/14 10	Exclusive: Feds Threatening Michiga
$2	01/31/14 04	How the food industry kills the compe
$25,353	01/31/14 03	How the food industry kills the compe
$17,119	01/31/14 02	Exclusive: Feds threatening Michigan

$243	01/31/14 01	Preview: France v England
$25,353	01/30/14 22	Michigan: Changes could be on horiz
$26	01/30/14 09	Fruit producers to vote on research,
$0	01/30/14 08	Saginaw County Bovine TB Trace Inv
$54	01/28/14 18	Tree Fruit Producers to Vote on Rese
$23	01/28/14 08	Export Education Seminar Feb. 19 in
$3	01/28/14 08	Export Education Seminar Feb. 19 in
$32	01/28/14 08	Export Education Seminar Feb. 19 in
$2	01/28/14 08	Export Education Seminar Feb. 19 in
$4	01/28/14 08	Export Education Seminar Feb. 19 in
$3	01/28/14 08	Export Education Seminar Feb. 19 in
$6	01/28/14 07	Export Education Seminar Feb. 19 in
$73	01/27/14 00	Michigan Dairy Farmers Lead U.S. in
$1,148	01/21/14 20	Michigan Dairy Farmers Lead U.S. in
$25,353	01/26/14 15	MI: SMALL FARMERS TARGETED I
$25,353	01/26/14 09	Michigan: Killing More Small Farms
$15,287	01/24/14 13	Michigan Considering Farm Animals
$243	01/24/14 07	Top 14 Preview: Round 17
$23	01/23/14 08	Saginaw Cows TB Free After 25,800
$4	01/23/14 07	Saginaw Cows TB Free After 25,800
$32	01/23/14 07	Saginaw Cows TB Free After 25,800
$3	01/23/14 07	Saginaw Cows TB Free After 25,800
$6	01/23/14 07	Saginaw Cows TB Free After 25,800
$2	01/23/14 07	Saginaw Cows TB Free After 25,800
$3	01/23/14 07	Saginaw Cows TB Free After 25,800
$0	01/22/14 23	Field Crops Webinar
$104	01/22/14 16	Section of Saginaw County now free
$49	01/22/14 13	Section of Saginaw County now free
$1,868	01/22/14 12	Section of Saginaw County now free
$1,621	01/22/14 11	Section of Saginaw County now free
$932	01/22/14 11	Section of Saginaw County now free
$9,259	01/22/14 11	Section of Saginaw County now free
$2,836	01/22/14 11	Section of Saginaw County now free
$583	01/22/14 11	Section of Saginaw County now free
$10,407	01/22/14 11	Section of Saginaw County now free
$1,680	01/22/14 11	Section of Saginaw County now free
$2,182	01/22/14 11	Section of Saginaw County now free
$499	01/22/14 11	Section of Saginaw County now free
$3,085	01/22/14 11	Section of Saginaw County now free
$4,002	01/22/14 11	Section of Saginaw County now free
$534	01/22/14 11	Section of Saginaw County now free
$5,466	01/22/14 11	Section of Saginaw County now free
$519	01/22/14 11	Section of Saginaw County now free
$2,583	01/22/14 11	Section of Saginaw County now free
$3,143	01/22/14 11	Section of Saginaw County now free
$2,136	01/22/14 11	Section of Saginaw County now free
$4,591	01/22/14 11	Section of Saginaw County now free
$91	01/22/14 11	Section of Saginaw County now free
$2,081	01/22/14 11	Section of Saginaw County now free
$14,696	01/22/14 11	Section of Saginaw County now free
$14,014	01/22/14 11	Section of Saginaw County now free
$1,649	01/22/14 11	Section of Saginaw County now free

$7	01/22/14 11	Section of Saginaw County now free
$77	01/22/14 11	Section of Saginaw County now free
$890	01/22/14 11	Section of Saginaw County now free
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$8,550	01/22/14 11	Section of Saginaw County now free
$125	01/22/14 11	Section of Saginaw County now free
$5,715	01/22/14 11	Section of Saginaw County now free
$6	01/22/14 11	Section of Saginaw County now free
$52	01/22/14 08	Section of Saginaw County now free
$37,282	01/21/14 18	Section of Saginaw County now free
$15,720	01/22/14 15	Section of Saginaw County now free
$551	01/22/14 14	Michigan: Section of a Saginaw Cour
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$28,940	01/22/14 13	Portage officials concerned about hov
$1,939	01/22/14 11	Officials say section of Saginaw Cour
$2	01/22/14 11	Officials say section of Saginaw Cour
$2,002	01/22/14 11	Officials say section of Saginaw Cour
$245	01/22/14 11	Officials say section of Saginaw Cour
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$28,940	01/22/14 07	Removing Michigan Right to Farm pr
$28,940	01/21/14 13	Saginaw cows tuberculosis free after
$156	01/21/14 11	Saginaw County bovine TB investigat
$0	01/20/14 20	Saginaw bovine tuberculosis investig
$0	01/20/14 20	Saginaw bovine tuberculosis investig
$28,940	01/20/14 05	No more farm animals in residential r
$166	01/20/14 03	Michigan Companies With Internatior
$130	01/19/14 08	Gasoline fee to fix tanks flows elsewh
$7	01/19/14 04	Saginaw County bovine TB trace inve
$15,720	01/19/14 00	Gas storage tanks leak as fund inten
$243	01/18/14 12	Bézy try enough for Toulouse
$166	01/17/14 03	State Seeks Public Input On Agricultu
$15	01/16/14 13	Animal Shelter receives $7,000 grant
$166	01/16/14 09	Great Lakes Crop Summit Set For Ja
$3	01/15/14 08	0194807-1762626-pi (pdf)
$4	01/15/14 08	Hanson Elected Chair of Michigan Ac
$6	01/15/14 07	Hanson Elected Chair of Michigan Ac
$3	01/15/14 07	Hanson Elected Chair of Michigan Ac
$32	01/15/14 07	Hanson Elected Chair of Michigan Ac
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$23	01/15/14 07	Hanson Elected Chair of Michigan Ac
$2	01/15/14 07	Hanson Elected Chair of Michigan Ac
$7	01/15/14 05	Agriculture commission elects new of
$28,940	01/14/14 14	Jackson County Animal Shelter impro
$54	01/14/14 13	Michigan Commission of Agriculture
$0	01/14/14 10	Michigan Commission of Agriculture
$166	01/14/14 03	Michigan Revises Emerald Ash Borer
$3	01/13/14 01	What is the risk of the introduction of
$845	01/13/14 00	Ash borer quarantine changes are co
$37	01/12/14 23	Agriculturally speaking.... Michigan's

$37	01/12/14 23	Michigan companies with internationa
$845	01/12/14 00	Quarantined
$789	01/11/14 07	Michigan's ag sector on the grow
$25	01/10/14 16	Local Animal Shelter Recognized for
$32	01/10/14 08	Apps Open for Michigan Ag Exporter
$3	01/10/14 08	Apps Open for Michigan Ag Exporter
$2	01/10/14 08	Apps Open for Michigan Ag Exporter
$6	01/10/14 07	Apps Open for Michigan Ag Exporter
$23	01/10/14 07	Apps Open for Michigan Ag Exporter
$4	01/10/14 07	Apps Open for Michigan Ag Exporter
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$104	01/10/14 00	Beetle battle continues
$54	01/09/14 12	Michigan Companies with Internation
$6	01/09/14 07	Agriculturally Speaking: Food and Ag
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$23	01/09/14 07	Agriculturally Speaking: Food and Ag
$3	01/09/14 07	Agriculturally Speaking: Food and Ag
$7	01/09/14 00	Opinion: Michigan's ag sector grows
$845	01/09/14 00	Farming practices being reviewed
$7	01/08/14 22	Companies can apply for Ag Exporte
$28,940	01/08/14 14	Want a healthy 2014? Join our live ch
$3	01/08/14 08	Michigan Revises Emerald Ash Bore
$20	01/08/14 08	Michigan Revises Emerald Ash Bore
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$7	01/08/14 05	Emerald ash borer quarantine in UP
$7	01/08/14 04	MDARD seeks comments on manag
$32	01/07/14 08	MDARD Seeks Input on Agricultural
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$6	01/07/14 07	MDARD Seeks Input on Agricultural
$0	01/07/14 07	Bean and soybean groups get grants
$344	01/06/14 18	Agriculture Commission and MI Dept
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$54	01/06/14 16	Agriculture Commission and MI Dept
$243	01/05/14 17	Mdard try seals win over Clermont
$0	01/04/14 12	Giant Hogweed: Not Widely Spread i
$789	01/04/14 07	Ag Forum: Forestry management wo
$156	01/03/14 11	Gratiot, Isabella shelters receive gran
$28,940	01/02/14 14	Michigan Bean Commission, Michiga
$65	01/01/14 05	The road ahead through Lansing
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Opening text	Hit sentence	Keywords
Lake Orion,	...transferred from the Michigan DNR	Michigan Department of Agriculture a
VIEW from	...for a complaint response protocol.	Michigan Department of Agriculture a
As 2014 winds down, we must take a	...agriculture system continues on a c	MDARD
As 2014 winds down, we must take a	...agriculture system continues on a c	MDARD
MARQUETTE - Michigan Departmen	...wolves will continue to be available	Michigan Department of Agriculture a
The Department of Natural Resource	...least wanted aquatic invasive speci	Michigan Department of Agriculture a
It was a busy year for Grayling and C	...killed serving in the line of duty in 2	Michigan Department of Agriculture a
Jamie Clover Adams, director of the	Hanna Appointed Legislative Liaison	Michigan Department of Agriculture a
Jamie Clover Adams, director of the	Hanna Appointed Legislative Liaison	Michigan Department of Agriculture a
For Immediate Release: December 2	...holtonj@michigan.gov Lansing â€	Michigan Department of Agriculture a
Kirk Hanna Appointed Legislative Liai	...holtonj@michigan.gov Lansing â€	Michigan Department of Agriculture a
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Media contact: Jennifer Holton, 517-2	...holtonj@michigan.gov Lansing Jam	Michigan Department of Agriculture a
LANSING – Jamie Clover Adams, dir	MDARD director appoints new legisla	Michigan Department of Agriculture a
Federal and state agencies receive m	...in the Western Lake Erie Basin. Th	Michigan Department of Agriculture a
Michigan Governor Rick Snyder had	...here, and relegated all of their advis	Michigan Department of Agriculture a
LAPEER — An investigation continue	...continues by the Michigan Dept. of	MDARD
MARQUETTE - Michigan Departmen	...wolves will continue to be available	Michigan Department of Agriculture a
Private landowners own more than 1	...with the Michigan Department of Na	Michigan Department of Agriculture a
The development of a new fresh pork	...producers from Michigan, Indiana a	Michigan Department of Agriculture a
MARQUETTE - Michigan Departmen	...wolves will continue to be available	Michigan Department of Agriculture a
Seventeen Michigan State University	...Poultry Industry. -- Michigan Cattler	Michigan Department of Agriculture a
Seventeen Michigan State University	...Poultry Industry. -- Michigan Cattler	Michigan Department of Agriculture a
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$3.1 million to fund Lake Erie study T	The money will be divided among thr	Michigan Department of Agriculture a
By Phil Jones Special to The Michiga	...our state, Snyder said. The work wi	Michigan Department of Agriculture a
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$3.1 million to fund Lake Erie study T	The money will be divided among thr	Michigan Department of Agriculture a
	...manual review sessions are for tho	MDARD
	...safety seem overwhelming, conside	Michigan Department of Agriculture a
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An e-mail from a reader asked me fo	...$5.9 million, the Ohio EPA over $1.	Michigan Department of Agriculture a
click to enlarge Wikimedia Commons	12. The duties of the group were to b	Michigan Department of Agriculture a

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EPA Awards Additional GLRI Funding	...Survey, the USDA Natural Resourc	Michigan Department of Agriculture a
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TRAVERSE CITY, Michigan — The U	...money will be divided among three	Michigan Department of Agriculture a
Pennsylvania-based Clemens Food C	...back in the Great Lakes State,â€ s	MDARD
TOLEDO – Congresswoman Marcy K	...Initiative (GLRI) to three other feder	Michigan Department of Agriculture a
Dec.	...state for processing. According to t	Michigan Department of Agriculture a
People who raise chickens or other li	...Livestock Workgroup. Jamie Clove	Michigan Department of Agriculture a
The Coldwater township in Michigan	...Fund (MSF) by the Michigan Econc	Michigan Department of Agriculture a
(This article, focused on consumers,	if not handled correctly, discarded wit	Michigan Department of Agriculture a

(This article, focused on consumers,	if not handled correctly, discarded wit	Michigan Department of Agriculture a
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US - Michigan Strategic Fund is back	...position the state to compete in the	Michigan Department of Agriculture a
A 550,000 square-foot pork processir	...and $50 million of personal income	Michigan Department of Agriculture a
Dec.	...state for processing. According to t	Michigan Department of Agriculture a
Clemens Food Group, the Montgome	...state for processing. According to t	Michigan Department of Agriculture a
New plant expected to be operational	...benefits. The State of Michigan – ir	Michigan Department of Agriculture a
LANSING — The Michigan Departme	Two Huron County Farms recognized	Michigan Department of Agriculture a
WEBBERVILLE — Son-in-Law Produ	...after it was discovered during an in	Michigan Department of Agriculture a
MIL OSI – Source: US Environment F	...Survey, the USDA Natural Resourc	Michigan Department of Agriculture a
Contact Information: Peter Cassell, 3	...Survey, the USDA Natural Resourc	Michigan Department of Agriculture a
A pork producer is planning to create	...feasibility and labor-force prepared	Michigan Department of Agriculture a
The Michigan Strategic Fund has app	...infrastructure improvements, land a	Michigan Department of Agriculture a
A pork producer is planning to create	...feasibility and labor-force prepared	Michigan Department of Agriculture a
MSU researcher aims to control fung	...might be helpful for farmers. McTav	Michigan Department of Agriculture a
LANSING,	...improvements, land acquisition and	Michigan Department of Agriculture a
Lansing, Michigan — The Michigan S	...infrastructure improvements, land a	Michigan Department of Agriculture a
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Lansing, Michigan — The Michigan S	...infrastructure improvements, land a	Michigan Department of Agriculture a
COLDWATER — Clemens Food Gro	...incentives will raise the incentive pa	MDARD, Michigan Department of Ag
US - Michigan Strategic Fund actions	...position the state to compete in the	Michigan Department of Agriculture a
No.	...Survey, the USDA Natural Resourc	Michigan Department of Agriculture a
Clemens Food Group will establish a	...this project to Michigan began three	Michigan Department of Agriculture a
LANSING,	...infrastructure improvements, land a

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Posted: Tuesday, December 16, 201	...infrastructure improvements, land a	Michigan Department of Agriculture a
LANSING,	...infrastructure improvements, land a	Michigan Department of Agriculture a
State approves grants for pork proce	...infrastructure improvements , land	Michigan Department of Agriculture a
State approves grants for pork proce	...infrastructure improvements , land	Michigan Department of Agriculture a
LANSING, Michigan — The Michigan	...infrastructure improvements, land a	Michigan Department of Agriculture a
LANSING, Michigan — The Michigan	...infrastructure improvements, land a	Michigan Department of Agriculture a
Clemens Food Group will be construc	644 of which will be supported by the	Michigan Department of Agriculture a
Construction of a new 550,000 squar	...an ideal corporate citizen like the C	Michigan Department of Agriculture a
The Pennsylvania-based Clemens Fo	*...Clemens Food Group operation wil*	Michigan Department of Agriculture a
It is a common practice to use both s	...production. The first year of the stu	Michigan Department of Agriculture a
In the biggest such project landed by	...and farm animals as a growth oppo	Michigan Department of Agriculture a
Piglets almost ready for sale in pens	...and farm animals as a growth oppo	Michigan Department of Agriculture a
LANSING, MI -- Senate Agriculture C	...all meshed together and Coldwater	Michigan Department of Agriculture a
LANSING — The Michigan Departme	Area farms receive state pollution ce	Michigan Department of Agriculture a
Michigan's Governor Rick Snyder, thr	...former Michigan Food Policy Coun	Michigan Department of Agriculture a
LANSING, MI – The Michigan Food F	...abolished and its duties were being	Michigan Department of Agriculture a
CADILLAC — Like any smart investo	...it was money from the state of Mich	Michigan Department of Agriculture a
After this year's hubbub over Right-to	...the coming year. "We support a co	Michigan Department of Agriculture a
Michigan Correspondent GRAND RA	...of Sacred Heart Catholic Church ar	Michigan Department of Agriculture a
Small to medium sized food and agri	*MDARD and Food Export--Midwest t*	*Michigan Department of Agriculture a*
Small to medium sized food and agri	MDARD and Food Export--Midwest t	Michigan Department of Agriculture a
The Michigan Department of Agricult	Value Added/Regional Food Systems	Michigan Department of Agriculture a
The Michigan Department of Agricult	Value Added/Regional Food Systems	Michigan Department of Agriculture a
	...costs, rapidly evolving technologies	MDARD
	...production. The first year of the stu	Michigan Department of Agriculture a
The Michigan Department of Agricult	Sanilac County farms recognized by	Michigan Department of Agriculture a
by Lia Biondo, MUCC Policy Intern At	...remaining least wanted species is v	Michigan Department of Agriculture a
MATTAWAN - Hunter Family Farm of	...regulations. It is a collaborative effo	Michigan Department of Agriculture a
Son-in-Law Products of Webberville,	...after it was discovered during an in	Michigan Department of Agriculture a
Son-in-Law Products of Webberville,	...after it was discovered during an in	Michigan Department of Agriculture a
MUSKEGON, MI -- Regulations on "u	...meeting before the work session wi	Michigan Department of Agriculture a
Son-in-Law Products of Webberville i	...initiated after it was discovered duri	Michigan Department of Agriculture a
Early-bird registration has been exter	...Extension and College of Agricultur	Michigan Department of Agriculture a
by Hannah Watts Did you know?	...Grape and Wine Industry Council (	Michigan Department of Agriculture a
	...resistance, soil fertility and the 201	MDARD
Delegates at annual meeting tackle F	...for the coming year."We support a	Michigan Department of Agriculture a
GRAND RAPIDS After this year's hu	...for the coming year."We support a	Michigan Department of Agriculture a
Proposed changes to Michigan's 201	...200-foot distance between beekeep	Michigan Department of Agriculture a
KIYC: Motor Oil Tests If you have a c	...Affairs- for complaints about bad/ur	Michigan Department of Agriculture a
MSU Product Center estimate shows	...food and ag arena, said Jamie Clov	Michigan Department of Agriculture a
LANSING — Trade shows offer great	...business both domestically and inte	Michigan Department of Agriculture a
LANSING — The Michigan Commiss	702 W. Kalamazoo St., Lansing. Writ	MDARD
KIYC: Motor Oil Tests If you have a c	...Affairs- for complaints about bad/ur	Michigan Department of Agriculture a
In Muskegon, Michigan, urban garde	...Council. One invited guest, who ha	MDARD
By: Tim Murray (EAST LANSING) – M	...activities comes on the heels of a M	Michigan Department of Agriculture a
LANSING,	Value Added Technology : MDARD A	Michigan Department of Agriculture a
For immediate release: December 2,	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Media Contact:Â Heather Throne thr	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Media Contact: Heather Throne thror	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Media contact: Harold Kemler, Owne	...after it was discovered during an in	Michigan Department of Agriculture a
For Immediate Release: December 2	MDARD Announces Value Added/Re	Michigan Department of Agriculture a

MDARD Announces Value Added/Re	MDARD Announces Value Added/Re	MDARD
throneh@michigan.gov or 517-284-5	State of Michigan : Michigan Departm	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD holds food systems grant pr	Michigan Department of Agriculture a
Small- to medium-sized food and agr	...Export seminar, held by the Interna	Michigan Department of Agriculture a
Trade shows offer great opportunities	...business both domestically and inte	Michigan Department of Agriculture a
Trade shows offer great opportunities	...business both domestically and inte	Michigan Department of Agriculture a
LANSING, MI – Proposed changes t	...those directions, said Jennifer Holt	Michigan Department of Agriculture a
For immediate release: November 25	...business both domestically and inte	Michigan Department of Agriculture a
Media Contact: Contact: Jamie Zmitk	...business both domestically and inte	Michigan Department of Agriculture a
Media Contact: Contact: Jamie Zmitk	...business both domestically and inte	Michigan Department of Agriculture a
Trade shows offer great opportunities	MDARD to have pavilions at trade sh	Michigan Department of Agriculture a
Like all other segments of our econo	...for a complaint response protocol.	Michigan Department of Agriculture a
Like all other segments of our econo	...for a complaint response protocol.	Michigan Department of Agriculture a
GLADWIN COUNTY – The Gladwin	...Dave Lehnert, District Conservation	MDARD
LANSING – Michigan Dept.	MDARD honors outstanding employe	MDARD
Michigan's food and agriculture indus	...addition to development of the GAP	Michigan Department of Agriculture a
The Michigan Department of Agricult	Genesee County farms recognized b	Michigan Department of Agriculture a
DNR adds to list of unwanted aquatic	...least wanted aquatic invasive speci	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD's McKillop Receives 'Friends	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD's McKillop Receives 'Friends	Michigan Department of Agriculture a
By SHELLY STRAUTZ-SPRINGBOR	...food and ag arena," said Jamie Clo	Michigan Department of Agriculture a
CHATHAM - Michigan State Universit	...Junction. Lunch will be provided. In	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD s McKillop gets Animal Cont	Michigan Department of Agriculture a
The Michigan Commission of Agricult	...Development and the Michigan De	MDARD
GLADWIN – Fresh from the other sid	...under the Forestry Assistance Prog	Michigan Department of Agriculture a
ÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂÂ	MDARD's Pollyanne McKillop Receiv	Michigan Department of Agriculture a
CONTACT: Bridget Patrick (517) 284	MDARD's Pollyanne McKillop Receiv	Michigan Department of Agriculture a
The Department of Natural Resource	..."least wanted" aquatic invasive spe	Michigan Department of Agriculture a
The Department of Natural Resource	..."least wanted" aquatic invasive spe	Michigan Department of Agriculture a
How to handle contracts still under re	...at two Lapeer Grain facilities How t	MDARD
MARQUETTE - They're not the Michi	recently received a forestry grant fron	Michigan Department of Agriculture a
The Department of Natural Resource	...least wanted aquatic invasive speci	Michigan Department of Agriculture a
"If it weren't for farmers in Allegan Co	...local conservation districts and is fu	Michigan Department of Agriculture a
Michigan Department of Agriculture a	MDARD Honors Outstanding Employ	Michigan Department of Agriculture a
Michigan Department of Agriculture a	MDARD Honors Outstanding Employ	Michigan Department of Agriculture a
LANSING, MI– The latest attempt to	702 West Kalamazoo Street, Lansing	MDARD
Michigan Department of Agriculture a	MDARD honors outstanding employe	Michigan Department of Agriculture a
MI Dept.	...their peers, supervisors, or custom	MDARD
Media contact: Jennifer Holton, 517-2	...Holton, 517-284-5724 or holtonj@n	Michigan Department of Agriculture a
Published By OutdoorsFIRST	..."least wanted" aquatic invasive spe	Michigan Department of Agriculture a
The Department of Natural Resource	..."least wanted" aquatic invasive spe	Michigan Department of Agriculture a
Ohio Correspondent OREGON, Ohio	...$5.9 million; the Ohio EPA, more th	Michigan Department of Agriculture a
The Michigan Commission of Agricult	MDARD Seeks Public Input on Ag M	MDARD
The Michigan Commission of Agricult	MDARD Seeks Public Input on Ag M	MDARD
The Michigan Commission of Agricult	...sought The Michigan Commission	Michigan Department of Agriculture a
LANSING, MI – What started as an ir	...and tariffs that could hurt Michigan	Michigan Department of Agriculture a
The Department of Natural Resource	..."least wanted" aquatic invasive spe	Michigan Department of Agriculture a
Editorial A s bad as it is, the situation	...Oct. 23, the Michigan Dept. of Agric	MDARD
The Department of Natural Resource	...least wanted aquatic invasive speci	Michigan Department of Agriculture a
TRAVERSE CITY — Skyrocketing co	...funding from the Michigan Econom	Michigan Department of Agriculture a
Flanker Yannick Nyanga will replace	Alexandre Dumoulin (Racing-Mtro), T	Mdard
France have named a 30-man squad	Alexandre Dumoulin (Racing-Mtro), T	Mdard

Comment 6 minutes ago Marseille - F	Alexandre Dumoulin (Racing-Mtro), T	Mdard
Marseille - Flanker Yannick Nyanga v	Alexandre Dumoulin (Racing-Mtro), T	Mdard
Jeff Haarer of the MDARD will certair	Farm Produce Insurance Act Jeff Ha	MDARD
Ag official to address concerns follow	...issued by the Michigan Dept. of Ag	MDARD
RICHLAND, MI -- A small Richland fa	...ruling, though, Martin's farm has be	Michigan Department of Agriculture a
Oakland County Health Division met	...mandates required by the Michigan	Michigan Department of Agriculture a
The Michigan Department of Agricult	Environmental assurance program ve	Michigan Department of Agriculture a
Pontiac, Michigan - Oakland County	...mandates required by the Michigan	Michigan Department of Agriculture a
Students, faculty and staff members	...sold and served, a food risk safety	Michigan Department of Agriculture a
L'essai tardif de l'ouvreur remplaçant	transformations de Brett et Munro, 1	Mdard
L'essai tardif de l'ouvreur remplaçant	transformations de Brett et Munro, 1	Mdard
Saginaw Valley State University's Arn	...for runoff pollution. Tom Young, a v	Michigan Department of Agriculture a
Michigan	...industry to set the $100 billion thres	Michigan Department of Agriculture a
Gov.	...natural resources,â€ said Jamie Cl	Michigan Department of Agriculture a
Media Contact: Contacts: Sara Wurfe	...natural resources, said Jamie Clove	Michigan Department of Agriculture a
Gov.	...food and ag arena,â€ said Jamie C	Michigan Department of Agriculture a
Media Contact: Contacts: Sara Wurfe	...food and ag arena, said Jamie Clov	Michigan Department of Agriculture a
Gov.	...food and ag arena," said Jamie Clo	Michigan Department of Agriculture a
MATTAWAN, MI-- The Hunter family'	...family's small farm near Mattawan	Michigan Department of Agriculture a
The Michigan Department of Agricult	Serrano peppers sold at Meijer being	Michigan Department of Agriculture a
LANSING, MI (WTVB) - The Michiga	...Meijer being recalled LANSING, MI	Michigan Department of Agriculture a
LANSING, MI (WTVB) - The Michiga	...Meijer being recalled LANSING, MI	Michigan Department of Agriculture a
LANSING, MI (WTVB) - The Michiga	...Meijer being recalled LANSING, MI	Michigan Department of Agriculture a
LANSING, MI (WTVB) - The Michiga	...Meijer being recalled LANSING, MI	Michigan Department of Agriculture a
LANSING — The Michigan Departme	Four Shiawassee farms receive MAE	Michigan Department of Agriculture a
The Michigan Department of Agricult	Tuscola County Farm Recognized by	Michigan Department of Agriculture a
The Michigan Department of Agricult	Tuscola County Farm Recognized by	Michigan Department of Agriculture a
SPRINGPORT, MI -- More than 150 s	...College. The featured speaker was	Michigan Department of Agriculture a
The Michigan Department of Agricult	Tuscola County farm recognized by M	Michigan Department of Agriculture a
Education grant funding provides imp	...Livestock and Veterinary Science P	Michigan Department of Agriculture a
If you bought serrano peppers from M	...Meijer last week, you will want to re	Michigan Department of Agriculture a
(LANSING,	...that the food may be contaminated	Michigan Department of Agriculture a
'Every log has a different	...glimpse at operations 'Every log ha	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
Peppers distributed by Meijer in Mich	...stores in Michigan are potentially co	Michigan Department of Agriculture a
Julie Thelen, MSU Extension educato	...Livestock and Veterinary Science P	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Clover Adams Inducted into Michigan	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Clover Adams Inducted into Michigan	Michigan Department of Agriculture a
Julie Thelen, Michigan State Universi	...Livestock and Veterinary Science P	Michigan Department of Agriculture a
Julie Thelen, Michigan State Universi	...Livestock and Veterinary Science P	Michigan Department of Agriculture a
U.S.	...Environmental Protection Agency (e	Michigan Department of Agriculture a
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LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
AP The Michigan Department of Agr	Michigan warns of Serrano peppers v	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
The Michigan Department of Agricult	Michigan warns of Serrano peppers v	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a

LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a

LANSING - The Michigan Departmer	Serrano peppers potentially contamir	Michigan Department of Agriculture a
(Before It's News) The Michigan Dep	...Pepper Recall in Michigan (Before	Michigan Department of Agriculture a
Some Serrano peppers sold at Meijer	...at Meijer stores may be contaminat	Michigan Department of Agriculture a
If you bought serrano peppers from M	...Meijer last week, you will want to re	Michigan Department of Agriculture a
If you bought serrano peppers from M	...Meijer last week, you will want to re	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
Officials say some Serrano peppers c	...stores in Michigan are potentially co	Michigan Department of Agriculture a
LANSING (AP) — Officials say some	...stores in Michigan are potentially co	Michigan Department of Agriculture a
LANSING, Michigan — Officials say s	...stores in Michigan are potentially co	Michigan Department of Agriculture a
We also have more stories about: (cl	...stores in Michigan are potentially co	Michigan Department of Agriculture a
LANSING, Michigan — Officials say s	...stores in Michigan are potentially co	Michigan Department of Agriculture a
(AP) – Officials say some Serrano pe	...stores in Michigan are potentially co	Michigan Department of Agriculture a
...applauded the Great Lakes Restora	...Restoration Initiative announcemer	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
LANSING,	...stores in Michigan are potentially co	Michigan Department of Agriculture a
The Michigan Department of Agricult	Serrano peppers may be contaminate	Michigan Department of Agriculture a
WASHINGTON, D.C.	More than 800-thousand dollars is be	Michigan Department of Agriculture a
WASHINGTON, D.C.	More than 800-thousand dollars is be	Michigan Department of Agriculture a
WASHINGTON, D.C.	More than 800-thousand dollars is be	Michigan Department of Agriculture a
WASHINGTON, D.C.	More than 800-thousand dollars is be	Michigan Department of Agriculture a
	...Environmental Protection Agency ((	Michigan Department of Agriculture a
MICHIGAN (WJRT) - (10/21/14) - Th	...animal cruelty MICHIGAN (WJRT)	Michigan Department of Agriculture a
Protecting and preserving Michigan's	...importance to the state's food and a	Michigan Department of Agriculture a
Protecting and preserving Michigan's	...importance to the state's food and a	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Animal Welfare Fund Calls	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Animal Welfare Fund Calls	Michigan Department of Agriculture a
close print view Michigan Animal Wel	284-5661 or: patrickb@michigan.gov	Michigan Department of Agriculture a
Michigan Animal Welfare Fund Calls	284-5661 or: patrickb@michigan.gov	Michigan Department of Agriculture a
CONTACT: Debbie Mulvaney (517) 2	284-5661 or: patrickb@michigan.gov	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Animal Welfare Fund calls t	Michigan Department of Agriculture a
Protecting and preserving Michigan's	...importance to the state s food and a	Michigan Department of Agriculture a
close print view Michigan Awarded $8	...to the stateâ€ s food and agricultur	Michigan Department of Agriculture a
Michigan Awarded $807,000 to Help	...to the stateâ€ s food and agricultur	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	...importance to the state s food and a	Michigan Department of Agriculture a
OREGON, OHIO—(ENEWSPF)--Oct	...Environmental Protection Agency ((	Michigan Department of Agriculture a
EPA Awards Great Lakes Restoration	...Environmental Protection Agency ((	Michigan Department of Agriculture a
EPA Awards Great Lakes Restoration	...Environmental Protection Agency ((	Michigan Department of Agriculture a
OREGON, OHIO – U.S.	...Environmental Protection Agency ((	Michigan Department of Agriculture a
WASHINGTON, Oct.	...Environmental Protection Agency ((	Michigan Department of Agriculture a
Contact Information: Anne Rowan, 31	...Environmental Protection Agency ((	Michigan Department of Agriculture a
MIL OSI – Source: US Environment F	...Environmental Protection Agency ((	Michigan Department of Agriculture a
Fall has clearly	...were optimistic even when describi	MDARD
National Wildlife Federation Presiden	...Resources and the Ohio Environme	Michigan Department of Agriculture a
EPA Awards Great Lakes Restoration	...Environmental Protection Agency ((	Michigan Department of Agriculture a
U.S.	...Ohio Environmental Protection Age	Michigan Department of Agriculture a
Mich, Ind., Ohio get anti-algae	...Director Craig Butler, as well as Jar	Michigan Department of Agriculture a
Certain antifreeze/coolant brands ma	...Advisory Certain antifreeze/coolant	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Advisory: Antifreeze/Coolant	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Advisory: Antifreeze/Coolant	Michigan Department of Agriculture a
FLINT, MI – Jamie Clover Adams sai	...the new location opened on June 2	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan 4-H Inducts Clover Adams	Michigan Department of Agriculture a
LANSING — Michigan Department o	MDARD Director: 95 percent of Michi	Michigan Department of Agriculture a

Michigan Department of Agriculture a	Optimism abounds for agriculture Mic	Michigan Department of Agriculture a
D.C. Correspondent WASHINGTON,	Kentucky Department of Agriculture,	Michigan Department of Agriculture a
By SHELLY STRAUTZ-SPRINGBOR	"This is an all-time low." According to	Michigan Department of Agriculture a
The following is a column by Jamie C	...abounds The following is a column	Michigan Department of Agriculture a
Tuesday, October 14, 2014 4:04 PM	...Tuesday, October 14, 2014 4:04 PI	Michigan Department of Agriculture a
IRON MOUNTAIN - Wisconsin and M	...of support for a $250,000 investme	Michigan Department of Agriculture a
Michigan Department of Agriculture a	MDARD: 95 Percent of Michigan Cou	Michigan Department of Agriculture a
Michigan Department of Agriculture a	MDARD: 95 Percent of Michigan Cou	Michigan Department of Agriculture a
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Michigan Department of Agriculture a	MDARD: 95 Percent of Michigan Cou	Michigan Department of Agriculture a
Michigan Department of Agriculture a	MDARD: 95 Percent of Michigan Cou	Michigan Department of Agriculture a
LANSING (WKZO) – A 20-year battle	...LANSING (WKZO) – A 20-year bat	Michigan Department of Agriculture a
Michigan Department of Agriculture a	95 percent of counties are bovine TB	Michigan Department of Agriculture a
LANSING — Today, the Michigan De	MDARD Consumer Advisory: Antifree	Michigan Department of Agriculture a
MDARD Consumer Advisory: Antifree	MDARD Consumer Advisory: Antifree	Michigan Department of Agriculture a
Reporter contact: Craig VanBuren, M	MDARD Consumer Advisory: Antifree	Michigan Department of Agriculture a
MDARD Director: 95 percent of Michi	MDARD Michigan Department of Agr	Michigan Department of Agriculture a
close print view Director Jamie Clove	...holtonj@michigan.gov Â EAST LAN	Michigan Department of Agriculture a
Director Jamie Clover Adams Inducte	...holtonj@michigan.gov Â EAST LAN	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	517-284-5724 or holtonj@michigan.g	Michigan Department of Agriculture a
MDARD Director: 95 percent of Michi	MDARD Director: 95 percent of Michi	Michigan Department of Agriculture a
CONTACT: Bridget Patrick (517) 284	MDARD Director: 95 percent of Michi	Michigan Department of Agriculture a
The Michigan Department of Agricult	Antifreeze taken off market The Mich	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Jamie Clover Adams inducted into 4-	Michigan Department of Agriculture a
State Orders Antifreeze Pulled from S	...directly. Complaints can be made to	Michigan Department of Agriculture a
With the weather cooling down, it's a	...directly. Complaints can be made to	Michigan Department of Agriculture a
Circle C Farm Owner Mike Cook ben	...the newest regulations set in place	Michigan Department of Agriculture a
Director Jamie Clover Adams Inducte	MDARD - Michigan Department of Ag	Michigan Department of Agriculture a
Consumer Advisory: Serrano peppers	517-284-5724 or holtonj@michigan.g	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	517-284-5724 or holtonj@michigan.g	Michigan Department of Agriculture a
Michigan Dept.	...Ag and Rural Development Directo	Michigan Department of Agriculture a
Staff Writer • 810-452-2668 • jbonke@	...jbonke@mihomepaper.com LANSI	Michigan Department of Agriculture a
The Michigan Farmers Market Assoc	...being supported by a USDA Specia	Michigan Department of Agriculture a
Interactive Managing Editor read mor	Michigan Agri Tourism Association, U	Michigan Department of Agriculture a
DETROIT, MI – Eastern Market Corp	DKC has seen 13 businesses succes	Michigan Department of Agriculture a
Whether buying or selling hay, the Mi	...Extension with support from the Mic	Michigan Department of Agriculture a
Whether buying or selling hay, the Mi	...Extension with support from the Mic	Michigan Department of Agriculture a
GRAND RAPIDS,	...projects announced by U.S. Sen. D	Michigan Department of Agriculture a
I'm the director of the Michigan Depa	...programs encourage kids to consid	Michigan Department of Agriculture a
GRAND RAPIDS, MI – Michigan che	...projects announced by U.S. Sen. D	Michigan Department of Agriculture a
RICHLAND, MI – A farmer here has a	...see. On Sept. 12 Ben Martin receiv	Michigan Department of Agriculture a

Gov.	...announced Gov. Gov. Rick Snyder	Michigan Department of Agriculture a
The following is a column by Jamie C	...food, agriculture The following is a	Michigan Department of Agriculture a
A strong rural economy benefits the v	...resources go to where the states ne	Michigan Department of Agriculture a
Governor Rick Snyder and Michigan	...Boost Michigan's Growing Food, Ag	Michigan Department of Agriculture a
Governor Rick Snyder and Michigan	...Boost Michigan's Growing Food, Ag	Michigan Department of Agriculture a
I'm the Director of the Michigan Depa	Career Opportunities Abound in Food	Michigan Department of Agriculture a
I'm the Director of the Michigan Depa	Career Opportunities Abound in Food	Michigan Department of Agriculture a
Oct.	...relief, according to the council, whic	Michigan Department of Agriculture a
Specialty Crop Grants to Boost Michi	...LANSING, Mich. â€ Today, Govern	Michigan Department of Agriculture a
Media Contact: Heather Throne, thro	...517-284-5735 LANSING, Mich. Tod	Michigan Department of Agriculture a
LANSING,	...LANSING, Mich. LANSING, Mich.,	Michigan Department of Agriculture a
Severe cold events from January thro	...the grape and wine industry in Mich	Michigan Department of Agriculture a
Michigan Department of Agriculture a	MDARD Deadline Nov. 14 for County	Michigan Department of Agriculture a
Michigan Department of Agriculture a	*MDARD Deadline Nov. 14 for County*	*Michigan Department of Agriculture a*
Washington – Today, U.S. Represent	...totaling $10 million to Michigan Stat	Michigan Department of Agriculture a
Oct.	...relief, according to the council, whic	Michigan Department of Agriculture a
LANSING — Commercial elevators in	...(cwt.) of dry beans in storage as of	Michigan Department of Agriculture a
Oct.	...relief, according to the council, whic	Michigan Department of Agriculture a
Last winter's harsh weather has cut th	...relief, according to the council, whic	Michigan Department of Agriculture a
Oct.	...relief, according to the council, whic	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Seeks Food Safety, Training	MDARD, mdard
The Michigan Department of Agricult	MDARD Seeks Food Safety, Training	MDARD, mdard
MECOSTA AND OSCEOLA COUNTI	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Commercial elevators in Michigan he	...dry beans in storage as of August 3	Michigan Department of Agriculture a
Commercial elevators in Michigan he	...dry beans in storage as of August 3	Michigan Department of Agriculture a
Michigan's Cottage Food Law is doing	...to Louks, would require dialogue be	Michigan Department of Agriculture a
Michigan Correspondent STANTON,	...include: Urban agriculture, which su	Michigan Department of Agriculture a
MARQUETTE - Michigan Departmen	...out native bivalve species. Officials	Michigan Department of Agriculture a
For his exceptional service to the loca	Michigan Farm Bureau staff, the Wat	Michigan Department of Agriculture a
September 25, 2014 Media contact: J	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Department of Agriculture a	Michigan Department of Agriculture a
LANSING – The coming of fall means	...Association, with Michigan Food an	Michigan Department of Agriculture a
LANSING — The Michigan Departme	Two Dickinson County farms recogni	Michigan Department of Agriculture a
LANSING – The final Farmers Marke	...Market Association, with Michigan	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Grants offered county fairs until Nov.	Michigan Department of Agriculture a
Farmers Market at the Capitol to Tak	...partnership with Michigan Food & F	Michigan Department of Agriculture a
Action	...of Agriculture Massachusetts Depa	Michigan Department of Agriculture a
	EEE Confirmed in Three Michigan Ho	Michigan Department of Agriculture a
On Sept.	EEE Confirmed in Three Michigan Ho	*Michigan Department of Agriculture a*
Program contact: Jeff Haarer, Produc	...dry beans in storage as of August 3	Michigan Department of Agriculture a
Program contact: Jeff Haarer, Produc	...dry beans in storage as of August 3	Michigan Department of Agriculture a
Dry Bean Stocks ReportAgency: Agri	...dry beans in storage as of August 3	Michigan Department of Agriculture a
September 23, 2014 Media contact: J	517-420-5364 LANSING The Michiga	MDARD, mdard
MI Dept.	...LANSING â€ The Michigan Depart	MDARD
The Michigan Department of Agricult	Genesee County farms recognized T	Michigan Department of Agriculture a
Commercial elevators in Michigan he	...pounds) of dry beans in storage as	Michigan Department of Agriculture a
The Michigan Department of Agricult	*MDARD grant proposals deadline Oc*	*Michigan Department of Agriculture a*
BILLING CODE 6560-50-P ENVIRON	...mite; April 17, 2014 to December 3	Michigan Department of Agriculture a
Michigan Department of Agriculture a	EEE Confirmed in Three Horses and	Michigan Department of Agriculture a
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close print view EEE Confirmed in Th	...Agency: Agriculture and Rural Deve	Michigan Department of Agriculture a
EEE is a serious zoonotic viral diseas	...mosquitoes by applying repellent, a	MDARD
METAMORA TWP. — Michigan Dep	...METAMORA TWP. Michigan Dept.	MDARD
EEE Confirmed in Three Horses and	MDARD - Michigan Department of Ag	Michigan Department of Agriculture a
A Michigan small farm owner is reque	...and a dismissal of fines after receiv	Michigan Department of Agriculture a
RICHLAND, MI -- With a Sept.	...OK RICHLAND, MI -- With a Sept.	Michigan Department of Agriculture a
Michigan Department of Agriculture a	EEE confirmed in three horses, two e	Michigan Department of Agriculture a
Sept.	said Chief Operating Officer Clay Gal	Michigan Department of Agriculture a
Published: September 18, 2014 DET	...agri-food businesses, said Jamie C	Michigan Department of Agriculture a
VernDale Products, Inc., a leading na	...Michigan's agri-food businesses," s	MDARD
VernDale Products, Inc., a leading na	...Michigan's agri-food businesses," s	MDARD
Sept.	said Chief Operating Officer Clay Gal	Michigan Department of Agriculture a
FLINT — Talent, industry trends, regi	Cros-Lex School District; Scott Corrir	Michigan Department of Agriculture a
LANSING — Michigan Department o	...program to boost Michigan s food, a	Michigan Department of Agriculture a
FLINT — Talent, industry trends, regi	Cros-Lex School District; Scott Corrir	Michigan Department of Agriculture a
Michigan Secretary of State Ruth Joh	During the announcement, Johnson v	Michigan Department of Agriculture a
Contacts: Heather Throne, MDARD t	Inc. Celebrates Ribbon Cutting at Ne	MDARD
VernDale Products, Inc.	...New Detroit PlantAgency: Agricultu	MDARD
Michigan Correspondent LANSING,	...tested twice. In conjunction with the	Michigan Department of Agriculture a
LANSING, MI -- By a vote of 4-0, Mic	...changes document's "odor manage	Michigan Department of Agriculture a
VernDale Products,	...Agency: Agriculture and Rural Deve	MDARD
LANSING, MI-- The Urban Livestock	...raising farm animals in Michigan's c	Michigan Department of Agriculture a
Small-scale farmers could be forced	...Generally Accepted Agricultural and	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Strategic Growth Initiative Grant Prog	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Strategic Growth Initiative Grant Prog	Michigan Department of Agriculture a
(Before It's News) Erie Township To S	...tractors for his 70-acre farm instead	Michigan Department of Agriculture a
LANSING,	...LANSING, Mich. LANSING, Mich.,	Michigan Department of Agriculture a
Strategic Growth Initiative Grant Prog	...517-284-5725 LANSING, Mich. â€	Michigan Department of Agriculture a
Media Contact: Heather Throne, thro	throneh@michigan.gov or 517-284-5	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Grant requests from food industry du	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Accepting Pesticide, Organi	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Accepting Pesticide, Organi	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Advisory for North Atlantic, S	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Advisory for North Atlantic, S	Michigan Department of Agriculture a
The Michigan Department of Natural	...necessary to become environmenta	Michigan Department of Agriculture a
Talent, industry trends, regional proje	Cros-Lex School District superintend	Michigan Department of Agriculture a
The U.S.	...Community Center, 5714 W. Main S	MDARD
LANSING — The Michigan Departme	Antifreeze sold in Michigan removed	Michigan Department of Agriculture a
LANSING,	...shelves LANSING, Mich. LANSING	Michigan Department of Agriculture a

The United States Department of Agr	...and our cattle producers, said Jami	Michigan Department of Agriculture a
MI Dept. of Agriculture Rural Develop	...Antifreeze/Coolant produced by Ro	Michigan Department of Agriculture a
Media contact: Jennifer Holton, MDA	Inc. under the North Atlantic and Shu	Michigan Department of Agriculture a
The Michigan Department of Agricult	Consumer advisory issued for compa	Michigan Department of Agriculture a
HANCOCK - Economic development	...Development Corp., Donna LaCou	Michigan Department of Agriculture a
The U.S.	...our cattle producers," said Jamie C	Michigan Department of Agriculture a
The U.S.	...our cattle producers," said Jamie C	Michigan Department of Agriculture a
LANSING — The Michigan Departme	...guilty of felony for violating Bovine T	Michigan Department of Agriculture a
LANSING — The Michigan Conserva	...and supported by the Michigan dep	MDARD
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US: 7 northern Michigan counties fre	...become official until after a public c	Michigan Department of Agriculture a
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BC-MI–Bovine Tuberculosis,127 US:	...become official until after a public c	Michigan Department of Agriculture a
LANSING, Michigan — Federal offici	...become official until after a public c	Michigan Department of Agriculture a
We also have more stories about: (cl	...become official until after a public c	Michigan Department of Agriculture a
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LANSING, Michigan — Federal offici	...become official until after a public c	Michigan Department of Agriculture a
The Michigan Department of Agricult	Pesticide notification applications acc	Michigan Department of Agriculture a
LANSING,	...become official until after a public c	Michigan Department of Agriculture a
The United States Department of Agr	...state and our cattle producers, said	Michigan Department of Agriculture a
Media contact: Jennifer Holton, holto	...contact: Antonio Escobar, 800-292-	Michigan Department of Agriculture a
MI Dept.	...- The Michigan Department of Agric	MDARD
September 10, 2014 LANSING, MI –	...our cattle producers, said Jamie Cl	Michigan Department of Agriculture a
State Seeks Public Comment: Seven	...our cattle producers,â€ said Jamie	Michigan Department of Agriculture a
Japanese and giant knotweed can da	...possess or introduce this species w	Michigan Department of Agriculture a
and a new Michigan Zoning Order go	MDARD Director: 95 percent of Michi	MDARD
Clean Sweep, household hazardous	...the grants for this program are prov	Michigan Department of Agriculture a
NORTHERN MICHIGAN — A confirm	...throughout the state. According to a	Michigan Department of Agriculture a
	...cafés. The alarm was sounded afte	Michigan Department of Agriculture a
RICHLAND, MI – While a Richland fa	...Farm Act, a defense against nuisar	Michigan Department of Agriculture a
Ray Swan owns a 70-acre farm in En	...tractors for his 70-acre farm instead	Michigan Department of Agriculture a
Department Awards $3 Million for Ent	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Department of Agriculture a	Michigan Department of Agriculture a
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SAN RAMON,	Michigan Department of Agriculture a	Michigan Department of Agriculture a
NORTHERN MICHIGAN — A confirm	...throughout the state. According to a	Michigan Department of Agriculture a
It's "back to school" time!	...preparing for all the back to school	Michigan Department of Agriculture a
By KEVIN WALKER Michigan Corres	...the established standards, and that	Michigan Department of Agriculture a
It's "back to school" time!	...are preparing for all the back to sch	Michigan Department of Agriculture a
It's "back to school" time!	...are preparing for all the back to sch	Michigan Department of Agriculture a
The Michigan Departments of Agricul	...for West Nile Virus The Michigan D	MDARD
Whether you live in an endemic area	says Michele Schalow, DVM, equine	Michigan Department of Agriculture a
As parents are preparing for all the b	...parents are preparing for all the ba	Michigan Department of Agriculture a
LANSING, MI – A flock of turkeys in I	...have been affected by the West Nil	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif.	...number P-21030 inside the USDA	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif.	...number P-21030 inside the USDA	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif.	...number P-21030 inside the USDA	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif.	...number P-21030 inside the USDA	Michigan Department of Agriculture a
TUCSON, AZ (Tucson News Now) - A	...inspection. According to a recent re	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif.	...number P-21030 inside the USDA	Michigan Department of Agriculture a
The Michigan Departments of Agricul	...West Nile Virus The Michigan Depa	MDARD
The Michigan Departments of Agricul	...West Nile Virus The Michigan Depa	MDARD
The Michigan Department of Agricult	Horse, turkeys West Nile virus positiv	Michigan Department of Agriculture a
The Michigan Departments of Agricul	...gelding had not received an annual	MDARD
By Howard Meyerson GRAND RAPI	...problem, said Nancy Frank, assista	Michigan Department of Agriculture a
(WLNS) - The Michigan Departments	...Virus has been detected in a small	MDARD
(WLNS) - The Michigan Departments	...Virus has been detected in a small	MDARD
The Michigan Department of Agricult	MAEAP recognizes Genesee County	Michigan Department of Agriculture a
Thursday, August 28, 2014 5:22 PM E	...West Nile Virus found in a horse in	Michigan Department of Agriculture a
Grand Rapids,	...problem, said Nancy Frank, assista	Michigan Department of Agriculture a
Kristina Knopic, clad in comfy yoga g	...us to grow, Knopic said. Earth Food	Michigan Department of Agriculture a
LANSING, MI â€" The Michigan Depa	...LANSING, MI â€ The Michigan Dep	MDARD
LANSING, MI – The Michigan Depart	...LANSING, MI The Michigan Depart	MDARD
	...9/17/14, according to a USDA news	Michigan Department of Agriculture a
WASHINGTON — APPA Fine Foods	...number P-21030 inside the USDA	Michigan Department of Agriculture a
Core Tip: Corona-based APPA Fine F	...'P-21030' inside the USDA mark of	Michigan Department of Agriculture a
Corona-based APPA Fine Foods hav	...'P-21030' inside the USDA mark of	Michigan Department of Agriculture a
EAST LANSING A team of novice 4-	...Lakes Purina Feeds, the Michigan	Michigan Department of Agriculture a
Bob Evans Farms will be expanding a	...growth of Michigan's food and agric	Michigan Department of Agriculture a
(Before It's News) Ah yes, now that w	...number P-21030 inside the USDA	Michigan Department of Agriculture a
Appa Fine Foods, Corona, Calif., is v	...Appa Fine Foods. No illnesses hav	Michigan Department of Agriculture a
A possible Listeria monocytogenes (L	...Lm results at one of the bulk wareh	Michigan Department of Agriculture a
WASHINGTON, AUG. 21, 2014 – AP	..."P-21030" inside the USDA mark o	Michigan Department of Agriculture a
Over 90,000 pounds of cooked chick	...9/17/14," according to a USDA new	Michigan Department of Agriculture a
VERNON TWP.	...dangerous. For more information a	mdard
APPA Fine Foods, a Corona, Calif. es	..."P-21030" inside the USDA mark o	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif.	..."P-21030" inside the USDA mark o	Michigan Department of Agriculture a
Over 90,000 pounds of chicken Caes	(Don t salad kits always seem a little	Michigan Department of Agriculture a
Nearly 93,000 pounds of fully cooked	...USDA mark of inspection. Meanwh	Michigan Department of Agriculture a
U.S.	July 25, August 1 and August 8, 2014	Michigan Department of Agriculture a
CORONA, Ca (KRON) – A Corona-ba	...number P-21030 inside the USDA	Michigan Department of Agriculture a
Washington, DC - APPA Fine Foods,	...number P-21030 inside the USDA	Michigan Department of Agriculture a
Related Coverage Peanut, almond bu	...establishment number P-21030 ins	Michigan Department of Agriculture a
RICHMOND, VA (WWBT) - APPA Fin	...illness to date. The bacteria was fo	Michigan Department of Agriculture a

RICHMOND, VA (WWBT) - APPA Fir	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
RICHMOND, VA (WWBT) - APPA Fir	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
RICHMOND, VA (WWBT) - APPA Fir	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
The recall is for 11oz. clear plastic co	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
RICHMOND, VA (WWBT) - APPA Fir	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
RICHMOND, VA (WWBT) - APPA Fir	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif. es	...number P-21030 inside the USDA	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif., e	...number P-21030 inside the USDA	Michigan Department of Agriculture a
APPA Fine Foods, a Corona, Calif., e	...number P-21030 inside the USDA	Michigan Department of Agriculture a
WASHINGTON – APPA Fine Foods,	...number P-21030 inside the USDA	Michigan Department of Agriculture a
RICHMOND, VA (WWBT) - APPA Fir	...illness to date. The bacteria was fo	Michigan Department of Agriculture a
APPA Fine Foods of Corona, CA, is r	...inside the USDA mark of inspectior	Michigan Department of Agriculture a
Core Tip: APPA Fine Foods of Coron	...inside the USDA mark of inspectior	Michigan Department of Agriculture a
(Before It's News) APPA Fine Foods	...inside the USDA mark of inspectior	Michigan Department of Agriculture a
APPA Fine Foods of Corona, CA, is r	...inside the USDA mark of inspectior	Michigan Department of Agriculture a
APPA Fine Foods is recalling 92,657	...Food Safety and Inspection Service	Michigan Department of Agriculture a
US – A California based food process	...warehouse chain. The kits were pr	Michigan Department of Agriculture a
APPA Fine Foods of California is rec	...P-21030 inside the USDA mark of i	Michigan Department of Agriculture a
A California company is recalling chic	..."P-21030" inside the USDA mark o	Michigan Department of Agriculture a
California firm pulls over 92,000 pour	...number P-21030 inside the USDA	Michigan Department of Agriculture a
FRANKENMUTH, MI — The floor vib	...content, among other tasks. Jamie	Michigan Department of Agriculture a
The Michigan Conservation Reserve	...and supported by the Michigan dep	MDARD
The Michigan Conservation Reserve	...and supported by the Michigan dep	MDARD
The U.S.	...made aware of the L. monocytoger	Michigan Department of Agriculture a
By KEVIN WALKER Michigan Corres	...Artifacts & Collectibles," for which	Michigan Department of Agriculture a
RICHLAND, MI -- Four goats and a h	...33 farms in the state of Michigan re	Michigan Department of Agriculture a
The Michigan Conservation Reserve	...and supported by the Michigan dep	MDARD
close print view Statewide Partnershi	...Conservation Milestone Agency: Ag	MDARD
Michigan offers some of the richest fo	...across the state," said Jamie Clove	Michigan Department of Agriculture a
Michigan offers some of the richest fo	...across the state," said Jamie Clove	Michigan Department of Agriculture a
Michigan offers some of the richest fo	...destinations across the state, said	Michigan Department of Agriculture a
MI Dept. of Agriculture Rural Develop	...across the state,â€ said Jamie Clo	Michigan Department of Agriculture a
Media Contact: Heather Throne, thro	...destinations across the state, said	Michigan Department of Agriculture a
LANSING, MI - The Michigan Depart	Feast on the Flavors of Pure Michiga	Michigan Department of Agriculture a
The Michigan Agri-Business Associat	...Tool" at an event with Lieutenant G	Michigan Department of Agriculture a
Source: Michigan Agri-Business Assr	...Tool" today at an event with Lieuter	Michigan Department of Agriculture a
Community Supported Agriculture he	...in November 2012 with a regional f	Michigan Department of Agriculture a
Pam Bouma Miller is very proud of th	but the license from the Food and Da	Michigan Department of Agriculture a
State department leaders held a new	...to do all we can with the pieces we	MDARD
State department leaders held a new	...to do all we can with the pieces we	MDARD
State department leaders held a new	...to do all we can with the pieces we	MDARD
State department leaders held a new	...Quality (DEQ) and Department of A	MDARD
Michigan has been proactive reducin	and others in Monroe County get it fr	Michigan Department of Agriculture a
DEQ, MDARD discuss steps to a cle	Michigan leaders: â€ Lake Erie must	MDARD
LANSING — The Michigan Departme	...of felony for violating bovine TB qua	Michigan Department of Agriculture a
The Michigan Department of Agricult	...help protect the state s millions of f	Michigan Department of Agriculture a
Agriculture in the U.P.	...in the extreme northern latitude clir	Michigan Department of Agriculture a
By Sheila Pursglove Legal News Wh	...and Responsibilities, featured Jim	Michigan Department of Agriculture a
close print view Contact: Bridget Patr	517-284-5661 or patrickb@michigan.	Michigan Department of Agriculture a
MEDIA CONTACT: Bridget Patrick, 5	517-284-5661 or patrickb@michigan.	Michigan Department of Agriculture a
Those who have the money	...of KNOWLEDGE being withheld fr	MDARD
The Michigan Department of Agricult	Michigan Feedlot Guilty of Felony Bo	Michigan Department of Agriculture a

The Michigan Department of Agricult	Michigan Feedlot Guilty of Felony Bo	Michigan Department of Agriculture a
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The Michigan Department of Agricult	Michigan Feedlot Guilty of Felony Bo	Michigan Department of Agriculture a
National & World Ag News Headlines	...& World Ag News Headlines USAg	Michigan Department of Agriculture a
LANSING, MI - The Michigan Depart	...Found Guilty of Felony for Violating	Michigan Department of Agriculture a
LANSING, MI - The Michigan Depart	...Felony for Violating Bovine TB Qua	Michigan Department of Agriculture a
Livestock farmers need to recognise	...have a reasonably good potential fo	Michigan Department of Agriculture a
Core Tip: The state of Michigan has i	...Sam s Club store in Novi, MI, accor	Michigan Department of Agriculture a
The state of Michigan has issued a p	...Sam s Club store in Novi, MI, accor	Michigan Department of Agriculture a
The state of Michigan has issued a p	...Sam s Club store in Novi, MI, accor	Michigan Department of Agriculture a
(Before It's News) The state of Michig	...Sam s Club store in Novi, MI, accor	Michigan Department of Agriculture a
MEDIA CONTACT: Bridget Patrick, 5	517-284-5661 or patrickb@michigan.	Michigan Department of Agriculture a
DETROIT, MI – The Michigan Depart	...in salad at Metro Detroit Sam s Clu	Michigan Department of Agriculture a
Consumers are being warned to avoi	...routine sampling. The food should l	Michigan Department of Agriculture a
(Before It's News) The Michigan Dep	...Recalls Listeria Salads in Michigan	Michigan Department of Agriculture a
The Michigan Department of Agricult	Health alert issued over Sam s Club c	Michigan Department of Agriculture a
By Edward Cardenas AMASA (CBS D	...tournaments, the company has bee	Michigan Department of Agriculture a
Consumers are being warned to avoi	...routine sampling. The food should l	Michigan Department of Agriculture a
The Michigan Department of Agricult	Public alerted about Sam's Club Chic	Michigan Department of Agriculture a
DETROIT - The Michigan Departmer	...Sam s Club Chicken Caesar Salad	Michigan Department of Agriculture a
Public Health Alert: Sam's Club Chick	...Chicken Caesar SaladAgency: Agri	Michigan Department of Agriculture a
- The Michigan Department of Agricu	Public Health Alert: Sam's Club Chick	Michigan Department of Agriculture a
We expect you'll scratch your head o	...happened in the first place. Accordi	Michigan Department of Agriculture a
You may have heard of people buyin	...that it would be legal for customers	MDARD
FRANKFORT — One label is printed	...and company leaders are traveling	Michigan Department of Agriculture a
Foot-and-mouth disease, salmonellos	Rick Smith, the bovine TB eradicatior	Michigan Department of Agriculture a
By Sheila Pursglove Legal News Wh	...discussion, Government s Role and	Michigan Department of Agriculture a
Attorney helped to create State Bar's	...Stewardship Division, Michigan De	MDARD
By Sheila Pursglove Legal News Wh	...Stewardship Division, Michigan De	MDARD
It's no secret that Americans like thei	www.foodsafetynews.com/2012/06/w	mdard
Grand Rapids, Mich — Hunters will h	...transferred from the Michigan DNR	Michigan Department of Agriculture a
Working group will be tasked with len	...this year a 20-member working gro	Michigan Department of Agriculture a
The Michigan Agriculture Environmer	...or eliminated the farm is ready to b	Michigan Department of Agriculture a
The Michigan Department of Agricult	Oceana farms recognized by MAEAP	Michigan Department of Agriculture a
The Michigan Department of Agricult	Ottawa County Farm Recognized by	Michigan Department of Agriculture a
The Michigan Department of Agricult	Ottawa County Farm Recognized by	Michigan Department of Agriculture a
While you won't see winter decoratior	...Peterson's Riverview Nursery in All	Michigan Department of Agriculture a
While you won't see winter decoratior	...Peterson's Riverview Nursery in All	Michigan Department of Agriculture a
Michigan Feedlot Owner Found Guilt	...test-negative beef cattle; and, wher	MDARD

As the USDA worked through some c	...University Extension, Madonna Ber	Michigan Department of Agriculture a
Feast on the Flavors of Pure Michiga	...test-negative beef cattle; and, wher	MDARD
Downtown Market emphasizes cultur	...businesses by working closely with	Michigan Department of Agriculture a
About 250 gallons of raw milk and 10	...know as cowshares. Jennifer Holto	Michigan Department of Agriculture a
The Michigan Department of Agricult	Organic Certification Cost Share Ass	Michigan Department of Agriculture a
The Michigan Department of Agricult	Organic Certification Cost Share Ass	Michigan Department of Agriculture a
By FOX 47 News	...partnership with Michigan Food & F	Michigan Department of Agriculture a
close print view Agency: Agriculture a	...: Josh Grant, 517-284-5789 or gran	Michigan Department of Agriculture a
Organic Certification Cost Share Assi	517-284-5789 or grantj5@michigan.g	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	517-284-5789 or grantj5@michigan.g	Michigan Department of Agriculture a
The Michigan Department of Agricult	Organic producers can get financial a	Michigan Department of Agriculture a
	...highly variable. In Michigan, odor is	Michigan Department of Agriculture a
While you won't see winter decoratio	...meeting at Peterson s Riverview N	Michigan Department of Agriculture a
Prevent exposure to poisonous	...explosure occurs. For more informa	Michigan Department of Agriculture a
(Before It's News) The ever-tightenin	...the Obama police state On Monday	Michigan Department of Agriculture a
by NTEB Health and Wellness Editor	...the Obama police state On Monday	Michigan Department of Agriculture a
Along with the federal order mandate	...University Extension, Madonna Ber	Michigan Department of Agriculture a
The Michigan Department of Agricult	...products from their diets. The Mac	Michigan Department of Agriculture a
A contents dairy truck that regularly d	...milk that has not been pasteurized.	Michigan Department of Agriculture a
Previously published on July 18, 201	...vets could have their veterinary acc	MDARD
Jenny Samuelson wasn't on the deliv	...happened in the first place. Accordi	Michigan Department of Agriculture a
About 250 gallons of raw milk and 10	...milk that has not been pasteurized.	Michigan Department of Agriculture a
About 250 gallons of raw milk and 10	...milk that has not been pasteurized.	Michigan Department of Agriculture a
CHATHAM - The Michigan State Univ	This past year, MSU was awarded $1	Michigan Department of Agriculture a
Herd Immunity and Protection Cells f	...University Extension, Madonna Ber	Michigan Department of Agriculture a
By: Beth Ferry, Michigan State Unive	...Benjamin, Michigan State Universit	Michigan Department of Agriculture a
UNDATED (WHTC) -- If you're headi	Insect Repellent Safety Tips from MD	MDARD, mdard
UNDATED (WHTC) -- If you're headi	Insect Repellent Safety Tips from MD	MDARD, mdard
Jenny Samuelson was all set to do th	...Amerika Jenny Samuelson was all	Michigan Department of Agriculture a
New legislation that would put contro	...Department is launching group to c	Michigan Department of Agriculture a
With Michigan's Right-To-Farm Act re	...this year, Michigan small and urban	MDARD
CHATHAM - The Michigan State Univ	...station. This past year, MSU was a	Michigan Department of Agriculture a
Ortonville, MI - Cooks Farm Dairy, 29	...is recalling this product out of an ab	Michigan Department of Agriculture a
Cooks Farm Dairy, 2950 E.	...caution. The dairy plant's owner is c	Michigan Department of Agriculture a
Cooks Farm Dairy, 2950 E.	...caution. The dairy plant's owner is c	Michigan Department of Agriculture a
Cooks Farm Dairy, 2950 E.	...caution. The dairy plant's owner is c	Michigan Department of Agriculture a
Cooks Farm Dairy, 2950 E.	...caution. The dairy plant's owner is c	Michigan Department of Agriculture a
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Cooks Farm Dairy, 2950 E.	...caution. The dairy plant's owner is c	Michigan Department of Agriculture a
Cooks Farm Dairy, 2950 E.	...caution. The dairy plant's owner is c	Michigan Department of Agriculture a
Crops are picking up after a slow sta	...and vegetables bring in $673 millio	Michigan Department of Agriculture a
Cooks Farm Dairy, 2950 E.	...of caution. The dairy plant s owner	Michigan Department of Agriculture a
Cooks Farm Dairy Issues Voluntary R	...is recalling this product out of an ab	Michigan Department of Agriculture a
-- Cooks Farm Dairy, 2950 E. Seymo	...is recalling this product out of an ab	Michigan Department of Agriculture a
ESCANABA - The MSU Upper Penin	...station. This past year, MSU was a	Michigan Department of Agriculture a
The suspect chocolate milk was distr	...abundance of caution, according to	Michigan Department of Agriculture a
The suspect chocolate milk was distr	...abundance of caution, according to	Michigan Department of Agriculture a
The suspect chocolate milk was distr	...abundance of caution, according to	Michigan Department of Agriculture a
The suspect chocolate milk was distr	...abundance of caution, according to	Michigan Department of Agriculture a
The suspect chocolate milk was distr	...abundance of caution, according to	Michigan Department of Agriculture a
The suspect chocolate milk was distr	...abundance of caution, according to	Michigan Department of Agriculture a
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Those planning on ringing in the wee	...the Oakland County Fair, according	Michigan Department of Agriculture a
Those planning on ringing in the wee	...the Oakland County Fair, according	Michigan Department of Agriculture a
LANSING,	...reports (http://bit.ly/1tvCWu9) that	Michigan Department of Agriculture a
LANSING,	...reports (http://bit.ly/1tvCWu9) that	Michigan Department of Agriculture a
LANSING,	...reports (http://bit.ly/1tvCWu9) that	Michigan Department of Agriculture a
| AP The Kalamazoo Gazette reports	...farming steering group | AP The Ka	Michigan Department of Agriculture a
Friday, July 11, 2014 11:54 AM EDT	...suburban farming. The Kalamazoo	Michigan Department of Agriculture a
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LANSING, Michigan — A team of farr	...reports (http://bit.ly/1tvCWu9) that	Michigan Department of Agriculture a
Producers in Monroe County have be	...verified. MAEAP is a confidential pr	Michigan Department of Agriculture a
LANSING, MI – The Michigan Depar	...Council has a seat at the table LAN	Michigan Department of Agriculture a
The Michigan Department of Environ	...with Michigan Department of Natur	Michigan Department of Agriculture a
Nutrient management plot tour will hi	...George Silva at silvag@msu.edu o	MDARD
Lois Shaneour moved her alpaca farr	...conflict and nuisance complaints, J	Michigan Department of Agriculture a
Believe it or not, some people are alr	...Christmas trees in the area. In a wr	Michigan Department of Agriculture a
Poison ivy, poison oak and poison su	...Commission have turned out to be	Michigan Department of Agriculture a
Michigan officials have announced a	Vermont, Virginia, Washington and W	Michigan Department of Agriculture a
The Michigan Department of Agricult	Continental Dairy Is Ag Exporter of th	Michigan Department of Agriculture a
close print view Michigan Dept.	517-284-5724 or holtonj@michigan.g	Michigan Department of Agriculture a
Michigan Dept.	517-284-5724 or holtonj@michigan.g	Michigan Department of Agriculture a
HURON COUNTY — The Michigan D	MAEAP recognizes two local farms H	Michigan Department of Agriculture a
Michigan imposed a quarantine on sh	...that is difficult to eradicate, officials	Michigan Department of Agriculture a
LANSING,	...block insect LANSING, Mich. LANS	Michigan Department of Agriculture a
Today's	...block insect Today's Deal LANSIN	Michigan Department of Agriculture a
Today's Deal Buy Now!	Today's Deal Buy Now! LANSING, M	Michigan Department of Agriculture a
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Tuesday, July 1, 2014 7:27 AM EDT	...7:27 AM EDT LANSING, Mich. (AP	Michigan Department of Agriculture a
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The Michigan Department of Agricult	Croswell farm recognized by MAEAP	Michigan Department of Agriculture a
LANSING (AP) - Michigan imposed a	...that is difficult to eradicate, officials	Michigan Department of Agriculture a
WDIO.com LANSING,	Mich. WDIO.com LANSING, Mich. (A	Michigan Department of Agriculture a
Lansing Michigan imposed a quarant	...that is difficult to eradicate, officials	Michigan Department of Agriculture a
Balsam woolly adelgid	...that is difficult to eradicate, officials	Michigan Department of Agriculture a

LANSING — Michigan has imposed a	...that is difficult to eradicate, officials	Michigan Department of Agriculture a
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LANSING,	...LANSING, Mich. LANSING, Mich. (	Michigan Department of Agriculture a
(AP) -- The Michigan Department of A	...now to save Michigan fir trees (AP)	Michigan Department of Agriculture a
LANSING (AP) — The Michigan Dep	Petoskey News-Review: Outdoors LA	Michigan Department of Agriculture a
We also have more stories about: (cl	...(3909) Places: Michigan (860) LAN	Michigan Department of Agriculture a
LANSING, Michigan — The Michigan	...protect fir trees from invasive insec	Michigan Department of Agriculture a
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LANSING, Michigan — The Michigan	...protect fir trees from invasive insec	Michigan Department of Agriculture a
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Member reappointed to the Farm Pro	...Ida, to the Farm Produce Insurance	Michigan Department of Agriculture a
The Michigan Department of Agricult	Quarantine for invasive balsam wooll	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	517-284-5724 or holtonj@michigan.g	Michigan Department of Agriculture a
MSU President Simon, MSU Museun	...about what's new at the MSU Muse	Michigan Department of Agriculture a
TRAVERSE CITY — In the early 193	...(USDA) Natural Resources Conser	Michigan Department of Agriculture a
I wanted to take a moment to respon	...urban farmers. So in the spirit of loc	Michigan Department of Agriculture a
click image to zoomMI Dept. of Ag.	...Dept. of Ag: and Rural Developmer	Michigan Department of Agriculture a
close print view State honors Contine	...throneh@michigan.gov Â From left	Michigan Department of Agriculture a
State honors Continental Dairy Facilit	...throneh@michigan.gov Â From left	Michigan Department of Agriculture a
Contact: Heather Throne, 517-284-57	...or throneh@michigan.gov From lef	Michigan Department of Agriculture a
The Michigan Department of Agricult	Continental Dairy Named Michigan A	Michigan Department of Agriculture a
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The Michigan Department of Agricult	Continental Dairy Named Michigan A	Michigan Department of Agriculture a
In response to Marisa Jewells Times	introduced HB 5609. Keep an eye on	Michigan Department of Agriculture a
Targeted News Service LANSING,	...Ida, to the Farm Produce Insurance	Michigan Department of Agriculture a
With mosquitos abundant this summ	...center or the hospital emergency rc	mdard
A jar of honey made by bee keeper J	...whole. Hansen is a regional superv	Michigan Department of Agriculture a
A jar of honey made by bee keeper J	...whole. Hansen is a regional superv	Michigan Department of Agriculture a
Steve Cooper and Continental Dairy	...Continental Dairy Facilities in Coop	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDA names Coopersville dairy expor	Michigan Department of Agriculture a
MDARD can offer services to promot	New Swine Disease Immediately Rep	Michigan Department of Agriculture a
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MEDIA CONTACT:Â Â Bridget Patrick	...LANSING â€ Michigan Department	MDARD
MEDIA CONTACT: Bridget Patrick, 5	...Patrick, 517-284-5661 or patrickb@	Michigan Department of Agriculture a
The Michigan Department of Agricult	Saginaw Co. Farm recognized by MA	Michigan Department of Agriculture a
By Vicky Babcock The scent of laven	...them to a Michigan Department of A	Michigan Department of Agriculture a

Michigan Department of Agriculture &	...corona virus reporting Michigan De	MDARD
Romance of the grape TRAVERSE C	...program currently has eight busines	Michigan Department of Agriculture a
Meat Quality Extension Educator MS	...Administration (and subsequent sta	Michigan Department of Agriculture a
One of the important provisions of the	...exclusions in Part 303 for many farr	Michigan Department of Agriculture a
One of the important provisions of the	...exclusions in Part 303 for many farr	Michigan Department of Agriculture a
Michigan Department of Agriculture a	New swine diseases must be reporte	Michigan Department of Agriculture a
If Congress does not approve a tenta	...Batcheller. Click the link above to h	Michigan Department of Agriculture a
One of the important provisions of the	...exclusions in Part 303 for many farr	Michigan Department of Agriculture a
CORUNNA — The Michigan Departm	Corunna farm recognized by MDARD	Michigan Department of Agriculture a
The Michigan Department of Agricult	MAEAP recognizes Genesee County	Michigan Department of Agriculture a
The Michigan Department of Agricult	...auto-immune disease. This is class	Michigan Department of Agriculture a
There's plenty of squawking, includin	...legal strategy, said Jennifer Holton,	Michigan Department of Agriculture a
	...highly variable. In Michigan, odor is	Michigan Department of Agriculture a
	...highly variable. In Michigan, odor is	Michigan Department of Agriculture a
For every gallon of milk shipped from	...demonstration project is partially fu	Michigan Department of Agriculture a
For every gallon of milk shipped from	...demonstration project is partially fu	Michigan Department of Agriculture a
For every gallon of milk shipped from	...demonstration project is partially fu	Michigan Department of Agriculture a
Many hop growers use sheep for wee	...interpretation. According to an Eme	Michigan Department of Agriculture a
LANSING, MI â€“ Michigan Departme	...Environmental Assurance Program	Michigan Department of Agriculture a
The annual field days, which run June	...trial plots that are part of a collabor	Michigan Department of Agriculture a
HURON COUNTY – Michigan Dept.	...HURON COUNTY Michigan Dept.	MDARD
HURON COUNTY — Mosquitoes are	...and the Michigan Dept. of Agricultu	MDARD, mdard
EAST LANSING,	...Disease for those who have been b	Michigan Department of Agriculture a
Bay City was host to Sec.	...and other ag ecology staff will meet	Michigan Department of Agriculture a
"The Right to Farm Act has never pro	...animals to the city or other densely	MDARD
In hop-producing countries outside th	...interpretation. According to an Eme	Michigan Department of Agriculture a
Hoop house to be farm incubator at M	the Land Management office of MSU	Michigan Department of Agriculture a
Ozone monitoring will return to eight	...pressure. Additionally, with summe	Michigan Department of Agriculture a
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State officials resumed ozone monito	...lower smog in the area. In a news r	Michigan Department of Agriculture a
State officials are resuming ozone m	...lower smog in the area. In a news r	Michigan Department of Agriculture a
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Michigan State University (MSU) AgB	...trial plots that are part of a collabor	Michigan Department of Agriculture a
Michigan State University (MSU) AgB	...trial plots that are part of a collabor	Michigan Department of Agriculture a
Rabies, West Nile Virus, Eastern Equ	...are playing with fire, and are likely t	Michigan Department of Agriculture a
East Lansing, Michigan, USA May 28	...Zandstra, Michigan State University	Michigan Department of Agriculture a
SAGINAW,	...the decision. Following the state's r	Michigan Department of Agriculture a

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LANSING – Michigan Department of	Pet vaccinations protect animals and	Michigan Department of Agriculture a
(Before It's News) Herb beds at CDC	...Urban Agriculture Ordinance. The c	Michigan Department of Agriculture a
Just south of Detroit's Boston Edison	...Urban Agriculture Ordinance. The c	Michigan Department of Agriculture a
You can catch Meghan every evening	...prime conditions for morel mushroo	Michigan Department of Agriculture a
METRO DETROIT — Dealing with cr	...you, said Brian Rowe, pesticide sec	Michigan Department of Agriculture a
Mosquitoes are out already this year	MDARD: Apply Insect Repellents Cau	Michigan Department of Agriculture a
KALAMAZOO - A lawsuit has been fil	...USDA's Food Safety and Inspectio	Michigan Department of Agriculture a
By Jamie Barrand@editorbarrandFor	...long-term health of your animals," A	MDARD, mdard
By Jamie Barrand@editorbarrandFor	...long-term health of your animals," A	MDARD, mdard
Michigan Department of Agriculture a	Pet Vaccinations Protect Animals and	Michigan Department of Agriculture a
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Pet Vaccinations Protect Animals and	â€¢Â Â Â Â Â Â Â Â distemper Â Hor	MDARD
MEDIA CONTACT: Bridget Patrick, 5	...Patrick, 517-284-5661 or patrickb@	Michigan Department of Agriculture a
The net content in terms of weight, m	...field across all businesses. For mo	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Pet vaccinations protect animals, ow	Michigan Department of Agriculture a
Mosquitoes are out already this year	...repellants cautiously Mosquitoes ar	Michigan Department of Agriculture a
LANSING — State	Daley: Industrial hemp bill to allow MI	Michigan Department of Agriculture a
LANSING — Anglers are accusing th	...sides in hatchery expansion LANSI	Michigan Department of Agriculture a
Anglers are accusing the Michigan D	Fish hatchery expansion upsets angl	Michigan Department of Agriculture a
LANSING – Mosquitoes are out alrea	...year and the Michigan Department	MDARD, mdard
KALAMAZOO, MI – The bumper cro	...are explicit and strict, the guide exp	Michigan Department of Agriculture a
(WLNS) - An abundance of morel mu	...the dangers of eating the wrong wil	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	MDARD Reminds Consumers to Cau	MDARD, mdard
MDARD Reminds Consumers to Cau	MDARD Reminds Consumers to Cau	MDARD
LANSING, MI – The chairman of the	...chairman of the Michigan Senate A	Michigan Department of Agriculture a
Those voting no represent 61% of co	...under the Agriculture Commodities	Michigan Department of Agriculture a
close print view MDARD Issues State	MDARD Issues Statewide Stop Sale	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	MDARD Issues Statewide Stop Sale	Michigan Department of Agriculture a
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A Detroit business has recalled 1.8 m	...s Food Safety and Inspection Servi	Michigan Department of Agriculture a
A Detroit business has recalled 1.8 m	...s Food Safety and Inspection Servi	Michigan Department of Agriculture a
close print view MDARD Director Clo	MDARD Director Clover Adams Visits	Michigan Department of Agriculture a
Media Contact: Heather Throne, 517-	MDARD Director Clover Adams Visits	Michigan Department of Agriculture a

MDARD Director Clover Adams Visits	MDARD Director Clover Adams Visits	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Clover Adams at National Restaurant	Michigan Department of Agriculture a
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Michigan Department of Agriculture a	Clover Adams at National Restaurant	Michigan Department of Agriculture a
Ann Kammerer Programs and activiti	Kalamazoo Street also received a se	Michigan Department of Agriculture a
You can catch Meghan every evening	Agriculture, Community, Outdoors, N	Michigan Department of Agriculture a
WASHTENAW COUNTY - A Detroit b	...USDA's Food Safety and Inspectior	Michigan Department of Agriculture a
Eleven people were sickened in four	...been turned over to federal health c	MDARD
Eleven people were sickened in four	...been turned over to federal health c	MDARD
DETROIT — A Detroit-based busines	...been turned over to federal health c	MDARD
DETROIT — A Detroit-based busines	...been turned over to federal health c	MDARD
DETROIT – A Detroit-based business	...been turned over to federal health c	MDARD
Recent changes to the voluntary set c	...conflict between municipalities and	MDARD
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Grossman ANDY MORRISON Enlarg	...been turned over to federal health c	MDARD
DETROIT (Detroit Free Press/MCT) -	...turned over to federal health official	MDARD
DETROIT	A Detroit-based business	...been turned over to federal health c	MDARD
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DETROIT — A Detroit-based busines	...been turned over to federal health c	MDARD
Mach gets France call for Australia to	...(Castres), Yoann Huget (Toulouse)	Mdard
Castres hooker Brice Mach has been	...(Castres), Yoann Huget (Toulouse)	Mdard
Castres hooker Brice Mach has been	...(Castres), Yoann Huget (Toulouse)	Mdard
Castres hooker Brice Mach has been	...(Castres), Yoann Huget (Toulouse)	Mdard
Castres hooker Brice Mach has been	...(Castres), Yoann Huget (Toulouse)	Mdard
May 19--A Detroit-based business is	...been turned over to federal health c	MDARD
(CHICAGO) -- A Dearborn bakery is a	...representatives of the companies a	Michigan Department of Agriculture a
A Detroit-based business is recalling	...been turned over to federal health c	MDARD
There are about 10 grocery stores in	...for Regional Food Systems, Michig	Michigan Department of Agriculture a
(Before It's News) Marquette co-op re	...for Regional Food Systems, Michig	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Issues Statewide Stop Sale	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Issues Statewide Stop Sale	Michigan Department of Agriculture a
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The Michigan Department of Agricult	MDARD Issues Statewide Stop Sale	Michigan Department of Agriculture a
	...Administration 2009 Food Code an	Michigan Department of Agriculture a
Farmers and agriculture officials testi	...nuisances. The changes, adopted e	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD issues stop-sale order for O	Michigan Department of Agriculture a
The Michigan Departments of Comm	...Departments of Community Health	MDARD

Agriculture and the businesses conne	...arena. Mike DiBernardo, an econor	Michigan Department of Agriculture a
PONTIAC — The Michigan Departme	...thermometer that measures interna	MDARD
The following is from Jamie Clover A	...The following is from Jamie Clover	Michigan Department of Agriculture a
Action	...of Agriculture and Forestry Marylan	Michigan Department of Agriculture a
Agriculture Commission adopted new	...turkeys, 5,000 laying hens or broile	Michigan Department of Agriculture a
Agriculture Commission adopted new	...developed under this act. (MCL 286	Michigan Department of Agriculture a
I am encouraged that this hearing is t	...farmer in Carson City, I am disappo	MDARD
WASHTENAW COUNTY - A Washte	...investigation into the cases is unde	Michigan Department of Agriculture a
LANSING, MI – A small beekeeper w	...compliance with Right to Farm guid	Michigan Department of Agriculture a
MSU AgBioResearch is inviting the p	...trial plots that are part of a collabor	Michigan Department of Agriculture a
Michigan State University (MSU) AgB	...trial plots that are part of a collabor	Michigan Department of Agriculture a
LANSING, MI – State and federal inv	...of the illness, said Jennifer Holton,	Michigan Department of Agriculture a
SAGINAW, MI — Kevin Wilken, the S	...stemmed from an internal inquiry in	Michigan Department of Agriculture a
LANSING — The Michigan Departme	...3-mile surveillance circle for bovine	Michigan Department of Agriculture a
Core Tip: State and county public hea	...beef at several different restaurants	Michigan Department of Agriculture a
State and county public health official	...beef at several different restaurants	Michigan Department of Agriculture a
State and county public health official	...beef at several different restaurants	Michigan Department of Agriculture a
(Before It's News) State and county p	...beef at several different restaurants	Michigan Department of Agriculture a
At least five Michiganders have been	...take weeks of investigation, said Je	Michigan Department of Agriculture a
Ground beef is the likely source of an	...of Community Health (MDCH) and	MDARD
MDARD director comes home to Lak	Clover Adams: 'Ag is more than cows	Michigan Department of Agriculture a
(WXYZ) - The Michigan Department	...locations. Several local health depa	Michigan Department of Agriculture a
(Before It's News) The Michigan Dep	...Departments of Community Health	MDARD
LANSING, MI – The latest "Agricultu	...management practices, they fall wit	Michigan Department of Agriculture a
The Michigan Department of Commu	...working with the United States Dep	Michigan Department of Agriculture a
The Michigan Departments of Comm	...ground beef at several different res	MDARD
LANSING,	...Departments of Community Health	MDARD
LANSING, MI – In response to the co	...a recent change in farming rules, th	Michigan Department of Agriculture a
Recent changes to the voluntary set	Opinion: MDARD director talks about	Michigan Department of Agriculture a
Program accepts all plastic pesticide	...wells and water supplies until a coll	Michigan Department of Agriculture a
Health officials suspect under cooked	...ground beef at several different res	MDARD
LANSING – The Michigan Departmer	Gladwin County farm recognized by M	Michigan Department of Agriculture a
LANSING,	...growth of Michigan s food and agric	Michigan Department of Agriculture a
The Michigan Department of Agricultu	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
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The Michigan Department of Agricultu	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
The Michigan Department of Agricultu	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
Officials from the Massachusetts Dep	...veterinary care. If no further cases	MDARD
BILLING CODE 6560-50-P ENVIRON	...mold; January 17, 2014 to January	Michigan Department of Agriculture a
SAGINAW, MI — There has not beer	...five-month investigation into the co	Michigan Department of Agriculture a

The Michigan Department of Agricult	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
The Michigan Department of Agricult	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
The Michigan Department of Agricult	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
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The Michigan Department of Agricult	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
The Michigan Department of Agricult	Additional 3-Mile Surveillance for Bov	Michigan Department of Agriculture a
Despite being decades ahead of the	...Grape and Wine Industry Council, a	Michigan Department of Agriculture a
The Way We	...for Regional Food Systems, Michig	Michigan Department of Agriculture a
Additional 3-mile surveillance circle fo	...surveillance testing thus far has sh	MDARD
MEDIA CONTACT: Bridget Patrick, 5	...Patrick, 517-284-5661 or patrickb@	Michigan Department of Agriculture a
SAGINAW, MI — Saginaw County ha	...at the county-run animal shelter, a	Michigan Department of Agriculture a
On April 28, the Michigan Departmen	Michigan Fails Food Growers On Apr	Michigan Department of Agriculture a
On April 28, the Michigan Departmen	Michigan Fails Food Growers On Apr	Michigan Department of Agriculture a
Additional 3-mile surveillance circle fo	...Patrick, 517-284-5661 or patrickb@	Michigan Department of Agriculture a
LANSING, MI — Questions about Mi	...that the conversation about small fa	MDARD
Backyard chickens might no longer b	...are not suitable for livestock, said J	Michigan Department of Agriculture a
	...addition to the Section 3 Supplemen	Michigan Department of Agriculture a
Two Upper Peninsula farm-related bu	...to develop local food systems and	Michigan Department of Agriculture a
Forty years ago the number of chicke	...creation in 1981 of the Right to Far	Michigan Department of Agriculture a
The Michigan Farmers Market Assoc	...available through a Food Safety Tra	Michigan Department of Agriculture a
Two northwest Michigan projects are	...awarded funds to innovate within th	Michigan Department of Agriculture a
KALAMAZOO, MI -- As of Tuesday m	the petition demands. But Gordon W	MDARD
Des Moines, Iowa – The Internationa	...the Microbiology Section Manager f	Michigan Department of Agriculture a
POSEN - The production of maple sy	...freeze-thaw cycles take place in lat	Michigan Department of Agriculture a
The Michigan Small Farm Council ha	...small and urban farmers. While Go	MDARD
All livestock operations now subject t	...complaining about conditions typica	Michigan Department of Agriculture a
The United Dairy Industry of Michigar	...Dairy Industry of Michigan, Michiga	Michigan Department of Agriculture a
A revamped state program which get	...2006 from the Michigan Departmer	Michigan Department of Agriculture a
Qualified Forest Program sees major	...2006 from the Michigan Departmer	Michigan Department of Agriculture a
Lansing Poet Michelle Regalado Dea	...James Johnson, environmental ste	Michigan Department of Agriculture a
Lansing Poet Michelle Regalado Dea	...James Johnson, environmental ste	Michigan Department of Agriculture a
Lansing Poet Michelle Regalado Dea	...James Johnson, environmental ste	Michigan Department of Agriculture a
PLAINWELL, MI -- Better news at the	...concern, said Jennifer Holton, direc	Michigan Department of Agriculture a
Posted May 1, 2014 The Michigan Co	...complaining about conditions typica	Michigan Department of Agriculture a
Dozens of Chesterfield Township resi	...it. Berry said she has been in conta	MDARD
The United Dairy Industry of Michigar	...of Michigan, Michigan State Univer	Michigan Department of Agriculture a
The United Dairy Industry of Michigar	...of Michigan, Michigan State Univer	Michigan Department of Agriculture a
The United Dairy Industry of Michigar	...of Michigan, Michigan State Univer	Michigan Department of Agriculture a
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The United Dairy Industry of Michigar	...of Michigan, Michigan State Univer	Michigan Department of Agriculture a
The United Dairy Industry of Michigar	...of Michigan, Michigan State Univer	Michigan Department of Agriculture a
LANSING, MI -- The Michigan Comm	...complaining about conditions typica	Michigan Department of Agriculture a
SCOTTVILLE –West Shore Commur	...lead a collaborative project that inc	Michigan Department of Agriculture a
Michigan carrot growers have voted t	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING,	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING,	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING,	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
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Updated: Tuesday, April 29, 2014 4:0	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
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Updated: Tuesday, April 29, 2014 4:0	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING,	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
] Michigan Carrot Growers Vote to Su	...NewsEdge) LANSING, Mich., April	Michigan Department of Agriculture a
(Targeted News Service Via Acquire	...NewsEdge) LANSING, Mich., April	Michigan Department of Agriculture a
At a special meeting Monday, the Mic	...sense for community residents," sa	Michigan Department of Agriculture a
At a special meeting Monday, the Mic	...sense for community residents," sa	Michigan Department of Agriculture a
At a special meeting Monday, the Mic	...sense for community residents," sa	Michigan Department of Agriculture a
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At a special meeting Monday, the Mic	...sense for community residents," sa	Michigan Department of Agriculture a
LANSING (AP) – Michigan carrot gro	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
The Michigan Commission of Agricult	...makes sense for community reside	Michigan Department of Agriculture a
Development Program, according to	...Development Program, according t	Michigan Department of Agriculture a
LANSING, Michigan — Michigan carr	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
We also have more stories about: (cl	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING, Michigan — Michigan carr	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING, Michigan — Michigan carr	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
LANSING,	...representing 10.4 million pounds vo	Michigan Department of Agriculture a
A Flint company is among the awarde	...Michigan's $96 billion food and agri	Michigan Department of Agriculture a
close print view Commission of Agric	...for community residents,â€ said Ja	Michigan Department of Agriculture a
Commission of Agriculture and Rural	...for community residents,â€ said Ja	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	...sense for community residents, sai	Michigan Department of Agriculture a
LANSING, MI —At a special meeting	...concerns of those who are not plea	MDARD
(LANSING,	...Development Program. Jamie Clov	Michigan Department of Agriculture a
Credit Lindsey Smith / Michigan Radi	...should have a say in how it impacts	Michigan Department of Agriculture a
As the warm weather arrives, it's a w	...out driving around rural Michigan th	MDARD
- To Joan Wolfe, 84, of Frankfort, wh	...island to make sure the two stayed	Michigan Department of Agriculture a
STANTON — The exodus from cities	call up the Michigan Department of A	Michigan Department of Agriculture a
TRAVERSE CITY — Chocolate sauc	...community outreach using a recent	Michigan Department of Agriculture a
As the warm weather arrives, it's a w	...around rural Michigan this spring, b	MDARD
PLAINWELL, MI -- Two weeks ago, D	...stricken by the disease to report to	Michigan Department of Agriculture a
With spring-like weather finally arrivin	...emergency response plan demonst	Michigan Department of Agriculture a
All impacted cattle owners will be priv	...Deer Established All impacted cattl	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD AwardesValue-Added and R	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD AwardesValue-Added and R	Michigan Department of Agriculture a
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The Michigan Department of Agricult	MDARD AwardesValue-Added and R	Michigan Department of Agriculture a
For nearly a century, Detroit has beer	...United States (second only to Calif	Michigan Department of Agriculture a
A new blood test to detect a virus tha	...animals, said Jennifer Holton, direc	Michigan Department of Agriculture a
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A new blood test to detect a virus tha	...animals, said Jennifer Holton, direc	Michigan Department of Agriculture a
...announced the availability of over $	...acreage and value. The deadline to	Michigan Department of Agriculture a
MDARD Announces Projects Awarde	MDARD Announces Projects Awarde	Michigan Department of Agriculture a
Media Contact: Heather Throne, 517-	MDARD Announces Projects Awarde	Michigan Department of Agriculture a
The Michigan Department of Agricult	St. Charles farm recognized by MAE/	Michigan Department of Agriculture a
The Midland County Department of P	...three years. Representatives from I	Michigan Department of Agriculture a
Staff Reporter ALBEE TWP.	...Jim Gerth represented the Genese	Michigan Department of Agriculture a
LANSING, MI – The Michigan Comm	...Management Practices, according t	Michigan Department of Agriculture a
When A Tree Calls The pros behind t	...free, she said. Ross position is fund	Michigan Department of Agriculture a
The Michigan Department of Agricult	Michigan Issues Stop Sale Order for	Michigan Department of Agriculture a
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The Michigan Department of Agricult	Michigan Issues Stop Sale Order for	Michigan Department of Agriculture a
The Michigan Department of Agricult	Michigan Issues Stop Sale Order for	Michigan Department of Agriculture a
LANSING, MI – State lawmakers are	..."industrial hemp research act," wou	Michigan Department of Agriculture a
State regulators and a petroleum indu	...agencies. Some states are already	Michigan Department of Agriculture a
PRWeb The National Conference on	...agencies. Some states are already	Michigan Department of Agriculture a
State regulators and a petroleum indu	...agencies. Some states are already	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD stops sales of Ohio compan	Michigan Department of Agriculture a
A virus that kills piglets at an alarming	...agriculture department says. Jennif	Michigan Department of Agriculture a
OKEMOS, MI – A new blood test to d	...animals, said Jennifer Holton, direc	Michigan Department of Agriculture a
The Michigan Department of Agricult	Genesee County farm gets MAEAP c	Michigan Department of Agriculture a
If you eat bacon, prepare for higher p	...public health concern, said Jennifer	Michigan Department of Agriculture a
KALAMAZOO – The Michigan agricu	...been found on 93 farms in the state	Michigan Department of Agriculture a
MDARD issues statewide stop sale o	MDARD issues statewide stop sale o	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	MDARD issues statewide stop sale o	Michigan Department of Agriculture a
An invitation for all specialty crop, CS	...Michigan: The Washtenaw Food H	MDARD
KALAMAZOO,	...agriculture department says. Jennif	Michigan Department of Agriculture a
KALAMAZOO,	...agriculture department says. Jennif	Michigan Department of Agriculture a
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Kalamazoo The Michigan agriculture	...been found on 93 farms in the state	Michigan Department of Agriculture a
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File photo KALAMAZOO (AP) – The	...been found on 93 farms in the state	Michigan Department of Agriculture a
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Updated: Tuesday, April 15, 2014 4:2	...been found on 93 farms in the state	Michigan Department of Agriculture a
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KALAMAZOO, Michigan — The Mich	...been found on 93 farms in the state	Michigan Department of Agriculture a
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KALAMAZOO,	...been found on 93 farms in the state	Michigan Department of Agriculture a
Lansing—The Michigan Corn Growe	Corn growers will receive a ballot in t	Michigan Department of Agriculture a
KALAMAZOO, MI – Savor that Easte	...concern, said Jennifer Holton, direc	Michigan Department of Agriculture a
TEXAS TOWNSHIP, MI – When Rar	...possess or introduce this species w	Michigan Department of Agriculture a
	...a video produced by AFPD through	Michigan Department of Agriculture a
UPPER THUMB — Another Holstein	...the eastern part of the county has b	Michigan Department of Agriculture a
Referendum is between April 14 and	Petitions signed by more than 200 pr	MDARD

By Don Reiddwreid@aol.comLANSIN	Rick Snyder and Jamie Clover Adam	Michigan Department of Agriculture a
Staff Writer • 810-452-2668 • jbonke(	...810-452-2668 jbonke@mihomepap	Michigan Department of Agriculture a
ROGERS CITY - Cattle farmers and	...deer were taken must be tested by	Michigan Department of Agriculture a
BAD AXE — Summer in the Thumb b	...why the MSU Extension-Huron Cou	Michigan Department of Agriculture a
TRAVERSE CITY — From apples to	...Thanksgiving turkey – Michigan s A	Michigan Department of Agriculture a
It's a multi-billion industry in Michigan	...that could," said Jamie Clover Adar	Michigan Department of Agriculture a
Its a multi-billion industry in Michigan	...that could, said Jamie Clover Adam	Michigan Department of Agriculture a
Innovation, streamlined governmenta	...asked.Calley, Arwood and Jamie C	Michigan Department of Agriculture a
By now you've probably heard about	...the best science available to keep p	Michigan Department of Agriculture a
The Michigan Farmers Market Assoc	...Director, Dru Montri. A Specialty Cr	Michigan Department of Agriculture a
It seems like residents of the Upper P	...recently. With a shot in the arm in t	Michigan Department of Agriculture a
The Michigan Department of Agricult	State agriculture department launche	Michigan Department of Agriculture a
HURON COUNTY — The Michigan D	...County will get tested for bovine TB	Michigan Department of Agriculture a
U.S. Sen.	Farmers Market Coalition, Food Bank	Michigan Department of Agriculture a
Michigan's Fair Food Network receive	Farmers Market Coalition, Food Bank	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Sets 3-Mile Circle for Bovine	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Sets 3-Mile Circle for Bovine	Michigan Department of Agriculture a
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MDARD sets a 3-mile circle for bovin	MDARD sets a 3-mile circle for bovin	Michigan Department of Agriculture a
MEDIA CONTACT: Bridget Patrick, 5	MDARD sets a 3-mile circle for bovin	Michigan Department of Agriculture a
LANSING,	...Agriculture Summit, hosted by Pure	Michigan Department of Agriculture a
TRAVERSE CITY — Are you a farme	...are made is through supplier summ	Michigan Department of Agriculture a
Territorial tensions spilled over in the	...Northern Wisconsinites toward ethn	Michigan Department of Agriculture a
Lansing — It took a long time to get it	...place, said Stephen Shine, conserv	Michigan Department of Agriculture a
The Pure Michigan Agriculture Summ	...Agriculture Summit, hosted by Pure	Michigan Department of Agriculture a
The Pure Michigan Agriculture Summ	...Agriculture Summit, hosted by Pure	Michigan Department of Agriculture a
The Pure Michigan Agriculture Summ	...Agriculture Summit, hosted by Pure	Michigan Department of Agriculture a
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The Pure Michigan Agriculture Summ	...Agriculture Summit, hosted by Pure	Michigan Department of Agriculture a
Michigan Carrot Industry Developmer	...Industry Development Program in a	Michigan Department of Agriculture a
The Pure Michigan Agriculture Summ	...materials suppliers. Hosted by Pure	Michigan Department of Agriculture a
With the Third Nuclear Security Sum	...Agency: Agriculture and Rural Deve	Michigan Department of Agriculture a
The Pure Michigan Agriculture Summ	...Agriculture Summit, held by Pure M	Michigan Department of Agriculture a
(Source: State of Michigan) Pure Mic	...Agency: Agriculture and Rural Deve	Michigan Department of Agriculture a
The state's tree fruit producers have	...Tree Fruit Research & Developmer	Michigan Department of Agriculture a
The state's tree fruit producers have	...Tree Fruit Research and Developm	Michigan Department of Agriculture a
SAGINAW, MI — Saginaw County of	...control department. In a Feb. 18 let	Michigan Department of Agriculture a
Health officials at the Michigan Depar	Spring chicks can carry salmonella H	Michigan Department of Agriculture a
Pure Michigan Agriculture Summit Co	...Agriculture BusinessesAgency: Agr	Michigan Department of Agriculture a
Media Contacts: Jennifer Holton, MD	...Agriculture Summit Connects Food	Michigan Department of Agriculture a
Michigan Agriculture magazine strive	...readers with our state's food and ag	Michigan Department of Agriculture a
LANSING, MI – Do not kiss the	...the chicks. That's one of the warnin	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Animal Welfare Fund Pays	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Michigan Animal Welfare Fund Pays	Michigan Department of Agriculture a
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LANSING – Michigan Department of	Michigan Animal Welfare Fund Pays	Michigan Department of Agriculture a
LANSING â€" Michigan Department	...â€ Michigan Department of Agricult	MDARD
LANSING â€" Michigan Department	...â€ Michigan Department of Agricult	MDARD
Michigan carrot producers will have a	...Carrot Industry Development Progr	Michigan Department of Agriculture a
Michigan carrot producers will have a	...Carrot Industry Development Progr	Michigan Department of Agriculture a
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Michigan carrot producers will have a	...Carrot Industry Development Progr	Michigan Department of Agriculture a
(Source: State of Michigan) Michigan	...Agency: Agriculture and Rural Deve	Michigan Department of Agriculture a
Ballots will be mailed on April 24 to de	Eligible producers with questions, or	MDARD
LANSING,	...the Michigan Tree Fruit Research &	Michigan Department of Agriculture a
KALAMAZOO, MI – Should the state	...and odors that are typical to farming	Michigan Department of Agriculture a
Michigan Department of Agriculture a	Animal Welfare Fund pays for 2,600	Michigan Department of Agriculture a
KALAMAZOO, MI – Kalamazoo area	...management and utilization and Pe	MDARD
The Michigan Department of Agricult	MDARD Launches New Consumer F	Michigan Department of Agriculture a
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Michigan dry bean producers will hav	...conducted by the Michigan Departn	MDARD
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Michigan dry bean producers will hav	...conducted by the Michigan Departn	MDARD
Michigan dry bean producers will hav	...conducted by the Michigan Departn	MDARD
KALAMAZOO, MI – Just minutes afte	...Accepted Agricultural Management	Michigan Department of Agriculture a
CARO — MSU Extension and the Mi	...Food Law Food Safety Training CA	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD launches consumer-focused	Michigan Department of Agriculture a
Michigan dry bean producers will vote	...Bean Commission and its activities	Michigan Department of Agriculture a
Michigan is home to more than 11 mi	Finally, the initiatives required the De	MDARD
Michigan carrot producers can vote o	...Carrot Industry Development Progr	Michigan Department of Agriculture a
(Source: State of Michigan) State Ag	Heather Throne: throneh@michigan.	Michigan Department of Agriculture a
Media contact: Jennifer Holton, 517-2	...a referendum conducted by the Mic	MDARD
Michigan dry bean producers to vote	...a referendum conducted by the Mic	MDARD
Media Contact: Heather Throne: thro	throneh@michigan.gov or 517-284-5	Michigan Department of Agriculture a

Media Contact: Heather Throne:Â thr	...throneh@michigan.gov or 517-284-	Michigan Department of Agriculture a
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Potential High Risk Areas around TB	...townships.Â Â All impacted cattle o	MDARD
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Animal may be traced to the Saginaw	...investigation and was identified as	Michigan Department of Agriculture a
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The Michigan Department of Agricult	Ottawa County farm recognized by M	Michigan Department of Agriculture a
Michigan corn producers will have an	...(1965 PA 232, as amended), Jamie	Michigan Department of Agriculture a
Michigan corn producers to vote on p	as amended), Michigan Department	MDARD
CONTACT: Deb Merrill, 517-284-573	as amended), Michigan Department	MDARD
Michigan's tree fruit producers have a	...value. The referendum was conduc	Michigan Department of Agriculture a
Michigan corn producers to vote on p	...amended), Michigan Department of	MDARD
LANSING – The state's tree fruit prod	...Tree Fruit Research & Developmer	Michigan Department of Agriculture a
A new research and development pro	...fruit industry more competitive will	Michigan Department of Agriculture a
KALAMAZOO, MI –Proposed change	...farm animals. The revisions, poste	Michigan Department of Agriculture a
The state's tree fruit producers have	...the Michigan Tree Fruit Research &	Michigan Department of Agriculture a
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Governor says Ag is state's 'rock star	...development, food processing and	Michigan Department of Agriculture a
Each year, states across the nation re	...foundation for Michigan s comebac	Michigan Department of Agriculture a
Director of the MI Dept.	...Michigan s local economy. One thir	MDARD
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Media contacts: Jennifer Holton, MDA	...Math, Food and Agriculture on Pi D	Michigan Department of Agriculture a
Governor Rick Snyder has declared M	...throughout our state and nation, sa	Michigan Department of Agriculture a
AUGUSTA, MI — At the W. K.	...production of about 148,000 gallons	Michigan Department of Agriculture a
The College of Agriculture and Natura	...Bay Economic Development Corpo	Michigan Department of Agriculture a
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Pollution prevention strategies are im	...Pollution prevention strategies are i	Michigan Department of Agriculture a
Six Thumb feedlots are part of an inv	...dairy herd and moved to a Huron C	Michigan Department of Agriculture a
Gordon Wenk of the Michigan Depar	...spring: Maple syrup season starts (	Michigan Department of Agriculture a
BAD AXE,	...infection detected last year in Sagin	Michigan Department of Agriculture a
By Chris Aldridge Tribune Staff Write	...ingesting feeds contaminated with I	Michigan Department of Agriculture a
By Darcie Moran Capital News Servic	...Michigan State University Extensior	Michigan Department of Agriculture a
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BAD AXE — Michigan authorities say	...infection detected last year in Sagin	Michigan Department of Agriculture a
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(Source: State of Michigan) Huron Co	Agriculture and Rural Development M	Michigan Department of Agriculture a

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A Michigan man was sentenced to up	...for food safety rules and regulations	Michigan Department of Agriculture a
This winter has been especially tough	...and beekeepers. Mike Hansen is th	Michigan Department of Agriculture a
Abstract Bovine tuberculosis is a bac	...known infection status (observation	Michigan Department of Agriculture a
Michigan Attorney General Bill Schue	...get this product off the shelves, sai	Michigan Department of Agriculture a
You may or may not know that the sta	Michigan Department of Transportati	Michigan Department of Agriculture a
Barry and neighboring counties are d	...business and career opportunities,	Michigan Department of Agriculture a
CHELSEA —	owned and operated by John and Co	Michigan Department of Agriculture a
Michigan officials are investigating 17	...of compliance issues, officials said.	Michigan Department of Agriculture a
Gov.	...throughout the state and nation, sai	Michigan Department of Agriculture a
Racing-Metro wing Marc Andreu has	...Andreu, Jules Plisson, Rmi Tals, M	Mdard
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After repeatedly being informed that I	...for food safety rules and regulations	Michigan Department of Agriculture a
File photo SAGINAW (AP) – Michiga	...the state for a variety of compliance	Michigan Department of Agriculture a
SAGINAW COUNTY, MI (AP) - Michi	...variety of compliance issues. The S	Michigan Department of Agriculture a
Paris - Racing-Metro winger Marc An	...(Castres), Maxime Mermoz (Toulor	Mdard
Paris - Racing-Metro winger Marc An	...(Castres), Maxime Mermoz (Toulor	Mdard
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close print view Snyder Celebrates 'F	...Governor honors one of the state s	Michigan Department of Agriculture a

States across the nation recognize M	...foundation for Michigan s comebac	Michigan Department of Agriculture a
Governor Snyder Declares March as	...throughout our state and nation,â€	Michigan Department of Agriculture a
CONTACT: Heather Throne, MDARD	...Snyder Declares March as "Michiga	Michigan Department of Agriculture a
The Clare County Agricultural Society	...Legislature appropriated $301,600	Michigan Department of Agriculture a
(Source: State of Michigan) Snyder C	...honors one of the state's top econo	MDARD
Here are the top stories from Wedne	...of dead animals to sanitation and a	Michigan Department of Agriculture a
SAGINAW, MI — Saginaw County's A	when Kevin Wilken was placed on pa	Michigan Department of Agriculture a
MEDIA CONTACT: Joy Yearout - 517	...get this product off the shelves, sai	Michigan Department of Agriculture a
Schuette Announces Felony Charges	...get this product off the shelves,â€ s	Michigan Department of Agriculture a
Four Wayne County men, including t	...get this product off the shelves, sai	Michigan Department of Agriculture a
Schuette Announces Felony Charges	...get this product off the shelves," sa	Michigan Department of Agriculture a
By ABC12 News Team - SAGINAW (	was put on administrative leave in De	Michigan Department of Agriculture a
SAGINAW, MI — Saginaw County's a	...of dead animals to sanitation and a	Michigan Department of Agriculture a
ELLSWORTH — An Ellsworth man b	...Ruster s cider. Jennifer Holton, a s	Michigan Department of Agriculture a
Posted February 26, 2014 A northern	...that caused illness and injury to uns	Michigan Department of Agriculture a
Mitchell Hill Farm in Ellsworth Receiv	...food safety rules and regulations," s	Michigan Department of Agriculture a
WYANDOTTE — City officials were p	...with the receipt of $20,000, awarde	Michigan Department of Agriculture a
MDARD will man booths to talk to att	Upcoming Outdoor Shows Provide V	MDARD
ELLSWORTH,	...under state scrutiny in 2011 when a	Michigan Department of Agriculture a
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The Associated Press ELLSWORTH	...under state scrutiny in 2011 when a	Michigan Department of Agriculture a
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The sentence for the first felony conv	...as Act 92 of 2000. Jamie Clover Ad	Michigan Department of Agriculture a
(Before It's News) The sentence for t	...as Act 92 of 2000. Jamie Clover Ad	Michigan Department of Agriculture a
STANDISH — Danny Koelsch, the Li	is scheduled for circuit court arraignm	Michigan Department of Agriculture a
LANSING — A northern Michigan far	...to unsuspecting consumers," accor	Michigan Department of Agriculture a
Marcoussis - France international scr	...(Castres), Maxime Mermoz (Toulor	Mdard
Marcoussis - France international scr	...(Castres), Maxime Mermoz (Toulor	Mdard
A farm owner has been sentenced to	...products, but the health of his custo	Michigan Department of Agriculture a
A farm owner has been sentenced to	...products, but the health of his custo	Michigan Department of Agriculture a
After nearly two years of investigation	...food safety rules and regulations," s	Michigan Department of Agriculture a
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A northern Michigan man could spen	...under state scrutiny in 2011 when a	Michigan Department of Agriculture a
AREA GROWERS PLACE IN STATE	...percent of all state awards presente	Michigan Department of Agriculture a
After nearly two years of investigation	...for food safety rules and regulations	MDARD

[illegible]	...Agriculture Border Gateway Summ	Michigan Department of Agriculture a
close print view Mitchell Hill Farm in E	...safety rules and regulations,â€ said	Michigan Department of Agriculture a
An already bad week took a turn for t	...in that collapse and no cows were i	MDARD [illegible]
LANSING — The Michigan Departme	Huron County Farms recognized by M	Michigan Department of Agriculture a
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Two county fair organizations in North	...fair organizations in Northeast Mich	Michigan Department of Agriculture a
The Allegan County Fair is continuing	...fair Manager Saree Miller.The $20,	Michigan Department of Agriculture a
Competitive grants will allow upgrade	Michigan County Fairs Get Boosts W	Michigan Department of Agriculture a
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TRAVERSE CITY -- Craft breweries a	...located. Grants from the Michigan I	Michigan Department of Agriculture a
LOCAL FAIRS RECEIVE GRANTS –	NEWS Briefs LOCAL FAIRS RECEIV	Michigan Department of Agriculture a
The Daily Reporter - Coldwater, MI W	...and Aunt Millie bakery Jamie Clove	Michigan Department of Agriculture a
The Michigan Department of Agricult	Learn more about Forestry Assistanc	Michigan Department of Agriculture a
The Michigan Commission of Agricul	...Michigan Commission of Agricultur	Michigan Department of Agriculture a
A state grant will help the Lenawee C	Obviously the grant money is a great	Michigan Department of Agriculture a
Williamstown Township woman testif	...ability of backyard farmers in reside	Michigan Department of Agriculture a
Thursday, the Michigan Department c	MDARD Announces 22 County Fair C	Michigan Department of Agriculture a
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The Michigan Department of Agricult	MDARD announces county fair grant	Michigan Department of Agriculture a
Learn more about Michigan's Forestr	...SchramB1@michigan.gov The Mic	MDARD
Media Contact: Heather Throne 517-	...SchramB1@michigan.gov The Mic	MDARD
VAN BUREN COUNTY, MI — It looks	...Van Buren County and benefit our l	Michigan Department of Agriculture a
CHESANING, MI — The Saginaw Co	...to its camping area, according to a	Michigan Department of Agriculture a
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Media Contact: Jennifer Holton, 517-	Michigan Department of Agriculture a	Michigan Department of Agriculture a
LANSING, MI — In the early 1990s, a	...commission advises Michigan Dep	Michigan Department of Agriculture a
LANSING, MI — In the early 1990s, a	...commission advises Michigan Dep	Michigan Department of Agriculture a
LANSING, MI — In the early 1990s, a	...commission advises Michigan Dep	Michigan Department of Agriculture a
Listen Life could soon get a little hard	...agriculture in our borders,"' she say	Michigan Department of Agriculture a
Wendy Banka and one of her salmon	...agriculture in our borders,"' she say	Michigan Department of Agriculture a
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An important debate over urban farm	...in Michigan continues today in Lans	Michigan Department of Agriculture a
LANSING (WKZO) – Changes are be	MIRSNews.com reports that of the m	Michigan Department of Agriculture a
LANSING (WKZO) – Changes are be	MIRSNews.com reports that of the m	Michigan Department of Agriculture a
ST. JOSEPH COUNTY, MI — Attend	...show off the hard work they put into	Michigan Department of Agriculture a
The Michigan Department of Agricult	Four farms in Sanilac Co. recognized	Michigan Department of Agriculture a
Owner hit with 47 counts of violating	...scheduled for the same day. Dr. Ri	Michigan Department of Agriculture a
In the early 1990s, a Michigan-based	...commission advises Michigan Dep	Michigan Department of Agriculture a
HOLTON, MI – Michigan dairy farmer	...47 Gold and Silver winners were al	Michigan Department of Agriculture a
DBusiness Daily News The Commiss	...nation and the world, said Jamie Cl	Michigan Department of Agriculture a
A pesticide certification review class v	...County. Anyone wishing to take an	Michigan Department of Agriculture a
Tales returns for Wales clash Castres	...Tales, Mathieu Bastareaud, Gal Fic	Mdard
France stay unbeaten in Six Nations	...Tales, Mathieu Bastareaud, Gal Fic	Mdard
Paris - Castres flyhalf Remy Tales ha	...(Toulon), Marc Andreu (Racing-Mtr	Mdard
Paris - Castres flyhalf Remy Tales ha	...Mermoz (Toulon), Marc Andreu (Ra	Mdard
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(Before It's News) Mark Baker poses	...to talk with him. He stated vehemer	Michigan Department of Agriculture a
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Posted February 7, 2014 Small and u	...Michigan s Right to Farm Act with a	Michigan Department of Agriculture a
The Michigan Commission of Agricult	21 The Michigan Commission of Agri	Michigan Department of Agriculture a
The Michigan Department of Agricult	Genesee County farm recognized by	Michigan Department of Agriculture a
Agriculture Commission and Michiga	Agriculture Commission and Michiga	Michigan Department of Agriculture a
February 6, 2014 Media contact: Jen	Agriculture Commission and Michiga	Michigan Department of Agriculture a
Detroit An animal activist group plans	...November, the activist group filed a	Michigan Department of Agriculture a
The Michigan Department of Agricult	MDARD Announces Specialty Crop C	Michigan Department of Agriculture a
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TRAVERSE CITY — Northern Michig	...through the summit, which is co-sp	Michigan Department of Agriculture a
Feb.	...through the summit, which is co-sp	Michigan Department of Agriculture a
EAST LANSING,	...state's turnaround. Jennifer Holton,	Michigan Department of Agriculture a
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Michigan Agriculture Department see	...to $75,000 LANSING, Mich. (AP) –	Michigan Department of Agriculture a
LANSING, MI — Asked for their thou	...food, wherever they happen to live.	MDARD
Get FREE Institutional Grade Technic	...(AP:LANSING, Mich.) LANSING, M	Michigan Department of Agriculture a
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LANSING, MI — Proposed changes	with more than 800 pages of comme	Michigan Department of Agriculture a
PARCHMENT, MI — Now that the cit	...properties. But Jennifer Holton, cor	Michigan Department of Agriculture a
# Comments A Detroit business has	...s Food Safety and Inspection Servi	Michigan Department of Agriculture a
The Michigan Department of Agricult	Specially crop grants offered through	Michigan Department of Agriculture a
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ESCANABA - The deadline for private	...& Rural Development's website, wv	mdard
Clinton County Farmer Dru Montri wil	MDARD Welcomes Newest Member	MDARD
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Media Contact: Heather Throne 517-	Michigan Department of Agriculture a	Michigan Department of Agriculture a
Washington President Barack Obam	...jobs when spinoff and induced emp	Michigan Department of Agriculture a
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Tree Fruit Producers to Vote on Rese	...28, 2014 by the Michigan Departme	MDARD
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Deadline to provide comment is Jan.	...located at 7150 Harris Drive, Dimor	MDARD
Michigan Department of Agriculture a	...receives $7,000 grant for spay/neut	Michigan Department of Agriculture a
Event provides updates ranging from	...in agriculture. Experts from Michiga	Michigan Department of Agriculture a
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A USDA computer model calculates t	...artificial water sources or managem	Michigan Department of Agriculture a
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Editor's note: The following guest col	...following guest column was written	Michigan Department of Agriculture a

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By Kurt Hauglie khauglie@mininggaz	...Houghton. Article Photos Photos c	Michigan Department of Agriculture a
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MARQUETTE - The Michigan Depart	Farming practices being reviewed MA	Michigan Department of Agriculture a
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LANSING — It's only about one week	...in the live chat include: Lori Yelton,	Michigan Department of Agriculture a
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in order to gather comments on the 2	...7150 Harris Drive, Dimondale, MI.	MDARD
Only try: Maxime Mdard Toulouse ke	Mdard try seals win over Clermont O	Mdard
Giant hogweed makes a splash in the	...or wetlands is not likely to expose a	Michigan Department of Agriculture a
TRAVERSE CITY — Chances are if y	...with the Michigan Department of Na	Michigan Department of Agriculture a
The Michigan Department of Agricult	Gratiot, Isabella shelters receive gran	Michigan Department of Agriculture a
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State legislators look at their 2014 ag	...(D-Roseville) and Sen. (Steve) Bied	MDARD

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Community Outreach Q&A

1. The filters say 99% effective on the box. What about the 1% and how can I be sure?

NSF International, the public health and safety organization that tests and certifies residential drinking water filtration systems, has confirmed that the three water filters being distributed by officials in Flint, Michigan are currently certified by NSF International for lead reduction.

Specifically, Brita Faucet Filtration System, model number SAFF-100 (in white, black or chrome), the PUR Faucet Mount, model number FM-3700B, and the ZeroWater® 23-Cup Dispenser, model number ZD-018, are certified for lead reduction in accordance with NSF/ANSI 53 – Drinking Water Treatment Unit Standard for Health Effects.

Individuals wishing to verify that a specific filter is NSF certified can do so via the NSF website. Here are the links to verify each certification: Brita Faucet Filter System SAFF-100, PUR Faucet Water Filter System and the ZeroWater® 23-Cup Dispenser.

Consumers can contact NSF International at info@nsf.org or +1 800.673.8010 for any additional questions.

2. Why are we not being given whole house filters? Filtering the water as it comes into the house would solve lots of problems.

Whole House Filters are currently being discussed by all organizations involved.

3. Why does EPA take 20 samples from different areas of a house and the State takes only one or a few?

The EPA and MDEQ have different testing protocols. When conducted properly, both protocols are effective. Both organizations do multiple types of water (lead, copper, chlorine) tests and compare testing data to see if any areas of a site raise issues of concern. If they do, DEQ and EPA return for follow up testing and mitigation. The water testing process continues to be a collaboration between both organizations and the city.

As a reminder, to get your water tested, pick up a free water test kit at one of the water resource sites at Flint's five fire stations. Follow the instructions and drop it off at the same location. Your results are available on the Michigan.gov/flintwater web site under "Keeping Lead out."

4. Is lead the only thing scientists are testing for?

Water is being tested for a number of elements including lead, copper and chlorine. Additional environmental factors are also being monitored to establish a baseline for testing.

5. I am concerned about BPA (leaching of plastic from bottled water). Who is ensuring that the bottled water is safe?

The FDA has a responsibility to ensure bottled water is safe. The FDA acknowledges the interest that many consumers have in the safe use of Bisphenol A (BPA) in food packaging. FDA has performed extensive research and reviewed hundreds of studies about BPA's safety. We reassure consumers that current approved uses of BPA in food containers and packaging are safe. Additional research is underway to enhance our understanding of BPA. FDA will take these studies into account as it continues to ensure the safe use of BPA in food packaging. Here, FDA experts answer some key questions about the agency's research on and regulation of BPA.

What is BPA?

This resin code on a plastic container indicates that BPA may have been used in its manufacture.

BPA is a chemical component present in polycarbonate plastic used in the manufacture of certain beverage containers and most food can liners. BPA-based plastic bottles are clear and tough. In cans, BPA-based liners form a barrier between the food and the can surface that prevents corrosion of the can and migration of metal into the food. People are exposed to low levels of BPA because very small amounts may migrate from the food packaging into foods or beverages.

How does FDA regulate BPA?

The agency regulates all food packaging materials from which components can reasonably be expected to migrate into a food. These materials, including BPA, are subject to approval by FDA as indirect food additives or food contact substances, which are not intentionally added but may be found in the foods because of their proximity. There must be sufficient scientific information to demonstrate that the use of these materials is safe.

How does FDA evaluate the safety of food contact substances?

FDA's safety evaluations focus on three factors. These include the cumulative exposure to food contact substances that migrate into foods and beverages, the nature of the packaging components, and the safe levels of exposure.

Is BPA safe?

Yes. Based on FDA's ongoing safety review of scientific evidence, the available information continues to support the safety of BPA for the currently approved uses in food containers and packaging. People are exposed to low levels of BPA because, like many packaging components, very small amounts of BPA may migrate from the food packaging into foods or beverages. Studies pursued by

FDA's National Center for Toxicological Research (NCTR) have shown no effects of BPA from low-dose exposure.

Why is there such interest in BPA?

Some exploratory scientific studies have appeared in the public literature that have raised questions about the safety of ingesting the low levels of BPA that can migrate into food from food contact materials. To address these questions the National Toxicology Program, partnering with FDA's NCTR, is carrying out in-depth studies to answer key questions and clarify uncertainties about BPA.

http://www.fda.gov/Food/ResourcesForYou/Consumers/ucm046894.htm

6. Could we get Shower Head Filters distributed given the problems experienced with rashes and skin irritation?

Any resident with concerns about a rash should contact their primary care doctor immediately. If you do not have a primary doctor we encourage you to call 2-1-1 to learn about resources that may be available to assist you in finding resources to gain access to health care. The state is aware of concerns related to skin issues, but at this time there is no known scientific link connecting rashes to the change in water source. The Michigan Department of Health and Human Services (MDHHS) is currently recommending that bath time be used for bathing only, after which children should be taken out of the bath. Children should be supervised at all times while bathing and caution should be used to ensure that children do not drink the water. Any resident with concerns about a rash should contact their primary care doctor immediately.

7. When will we know if the improperly treated river water contributed to the spike in legionella?

The Michigan Department of Health and Human Services is still investigating the link between the river water and Legionella Disease. They need a scientific link from a case of confirmed Legionella to the environment. MDHHS is currently working with the Center for Disease Control (CDC) and local Health Department.

8. Should we use bottled water (vs. tap or filtered) in our humidifiers?

Residents should use bottled water in their humidifiers.

9. How soon can we get nurses into schools? We only have one nurse in the entire public school system.

The January 2016 supplemental provided funding for child and adolescent health centers in Flint schools. MDHHS is collaborating with MDE to expand this program. The supplemental funding will allow for additional nurses to be in schools in the coming months. The full, comprehensive plan that's being developed should be fully operational by the start of the next school year.

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http://www.epa.gov/sites/production/files/2015-11/documents/2005_09_14_faq_fs_healthseries_bottledwater.pdf pages 8-9

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Iron and calcium supplements should not be taken at the same time since calcium can decrease Iron absorption. For a list of foods with these nutrients check the links below.
http://www.michigan.gov/flintwater/0,6092,7-345-75251_75372---,00.html
http://www.michigan.gov/documents/deq/LeadInWaterInfoSheetV2a_511710_7.pdf
English[PDF - 128 KB](http://www.cdc.gov/nceh/lead/tools/5things.pdf)
en Español[PDF - 186 KB](http://www.cdc.gov/nceh/lead/tools/5thingsspanish.pdf)
Iron deficiency can increase lead absorption. Talk with your physician on the amount or iron that is needed and the correct form of iron to take.

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Community Outreach Q&A

1. The filters say 99% effective on the box. What about the 1% and how can I be sure?

NSF International, the public health and safety organization that tests and certifies residential drinking water filtration systems, has confirmed that the three water filters being distributed by officials in Flint, Michigan are currently certified by NSF International for lead reduction.

Specifically, Brita Faucet Filtration System, model number SAFF-100 (in white, black or chrome), the PUR Faucet Mount, model number FM-3700B, and the ZeroWater® 23-Cup Dispenser, model number ZD-018, are certified for lead reduction in accordance with NSF/ANSI 53 – Drinking Water Treatment Unit Standard for Health Effects.

Individuals wishing to verify that a specific filter is NSF certified can do so via the NSF website. Here are the links to verify each certification: Brita Faucet Filter System SAFF-100, PUR Faucet Water Filter System and the ZeroWater® 23-Cup Dispenser.

Consumers can contact NSF International at info@nsf.org or +1 800.673.8010 for any additional questions.

2. Why are we not being given whole house filters? Filtering the water as it comes into the house would solve lots of problems.

Whole House Filters are currently being discussed by all organizations involved.

3. Why does EPA take 20 samples from different areas of a house and the State takes only one or a few?

The EPA and MDEQ have different testing protocols. When conducted properly, both protocols are effective. Both organizations do multiple types of water (lead, copper, chlorine) tests and compare testing data to see if any areas of a site raise issues of concern. If they do, DEQ and EPA return for follow up testing and mitigation. The water testing process continues to be a collaboration between both organizations and the city.

As a reminder, to get your water tested, pick up a free water test kit at one of the water resource sites at Flint's five fire stations. Follow the instructions and drop it off at the same location. Your results are available on the Michigan.gov/flintwater web site under "Keeping Lead out."

4. Is lead the only thing scientists are testing for?

Water is being tested for a number of elements including lead, copper and chlorine. Additional environmental factors are also being monitored to establish a baseline for testing.

5. I am concerned about BPA (leaching of plastic from bottled water). Who is ensuring that the bottled water is safe?

The FDA has a responsibility to ensure bottled water is safe. The FDA acknowledges the interest that many consumers have in the safe use of Bisphenol A (BPA) in food packaging. FDA has performed extensive research and reviewed hundreds of studies about BPA's safety. We reassure consumers that current approved uses of BPA in food containers and packaging are safe. Additional research is underway to enhance our understanding of BPA. FDA will take these studies into account as it continues to ensure the safe use of BPA in food packaging. Here, FDA experts answer some key questions about the agency's research on and regulation of BPA.

What is BPA?

This resin code on a plastic container indicates that BPA may have been used in its manufacture.

BPA is a chemical component present in polycarbonate plastic used in the manufacture of certain beverage containers and most food can liners. BPA-based plastic bottles are clear and tough. In cans, BPA-based liners form a barrier between the food and the can surface that prevents corrosion of the can and migration of metal into the food. People are exposed to low levels of BPA because very small amounts may migrate from the food packaging into foods or beverages.

How does FDA regulate BPA?

The agency regulates all food packaging materials from which components can reasonably be expected to migrate into a food. These materials, including BPA, are subject to approval by FDA as indirect food additives or food contact substances, which are not intentionally added but may be found in the foods because of their proximity. There must be sufficient scientific information to demonstrate that the use of these materials is safe.

How does FDA evaluate the safety of food contact substances?

FDA's safety evaluations focus on three factors. These include the cumulative exposure to food contact substances that migrate into foods and beverages, the nature of the packaging components, and the safe levels of exposure.

Is BPA safe?

Yes. Based on FDA's ongoing safety review of scientific evidence, the available information continues to support the safety of BPA for the currently approved uses in food containers and packaging. People are exposed to low levels of BPA because, like many packaging components, very small amounts of BPA may migrate from the food packaging into foods or beverages. Studies pursued by

FDA's National Center for Toxicological Research (NCTR) have shown no effects of BPA from low-dose exposure.

Why is there such interest in BPA?

Some exploratory scientific studies have appeared in the public literature that have raised questions about the safety of ingesting the low levels of BPA that can migrate into food from food contact materials. To address these questions the National Toxicology Program, partnering with FDA's NCTR, is carrying out in-depth studies to answer key questions and clarify uncertainties about BPA.

http://www.fda.gov/Food/ResourcesForYou/Consumers/ucm046894.htm

6. Could we get Shower Head Filters distributed given the problems experienced with rashes and skin irritation?

Any resident with concerns about a rash should contact their primary care doctor immediately. If you do not have a primary doctor we encourage you to call 2-1-1 to learn about resources that may be available to assist you in finding resources to gain access to health care. The state is aware of concerns related to skin issues, but at this time there is no known scientific link connecting rashes to the change in water source. The Michigan Department of Health and Human Services (MDHHS) is currently recommending that bath time be used for bathing only, after which children should be taken out of the bath. Children should be supervised at all times while bathing and caution should be used to ensure that children do not drink the water. Any resident with concerns about a rash should contact their primary care doctor immediately.

7. When will we know if the improperly treated river water contributed to the spike in legionella?

The Michigan Department of Health and Human Services is still investigating the link between the river water and Legionella Disease. They need a scientific link from a case of confirmed Legionella to the environment. MDHHS is currently working with the Center for Disease Control (CDC) and local Health Department.

8. Should we use bottled water (vs. tap or filtered) in our humidifiers?

Residents should use bottled water in their humidifiers.

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SEOC Report for February 12, 2016

Full Days Since Emergency Declaration: 38

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- Per the local EOC following water transmission line break on 02/09/2016, Boiled Water Advisory will most likely be lifted between 1200 and 1500 on 02/12/2016. City of Flint will coordinate with JIC for messaging.
- SEOC staff is working to comply with FOIA request.

Outreach Through Yesterday

Active Water Customers - Houses		
Visited	26,985	99.3%
Not Visited	195	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,927	88.7%	of visited customers
Visited but Unconfirmed Filters	3,058	11.3%	of visited customers
Total	*26,985*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
Not El.	6,985	97.1%

Flint Children 6 to 17		
Tested	2,868	
Elev.	17	0.6%
Not El.	2,851	99.4%

All Flint Residents		
Tested	13,215	
Elev.	291	2.2%
Not El.	12,924	97.8%

Blood 10/01/2015 to 02/05/2016

Flint Children <6		
Tested	2,623	
Elev.	52	2.0%
Not El.	2,571	98.0%

Flint Children 6 to 17		
Tested	2,179	
Elev.	11	0.5%
Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/11/2016

8,350 of 8,952 tests at or below 15ppb 93.3%

<5ppb		5-15ppb		>15ppb	
7,320	81.8%	1,030	11.5%	602	6.7%

>150ppb	
81	0.9%

>100ppb to 150ppb	
31	0.3%

>30ppb to 100ppb	
221	2.5%

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,304,583 liters 442,049 cases	3,755,772 liters 312,981 cases
Filters	269,444	105,237
Cartridges	594,197	212,794
Test Kits	64,031	36,329

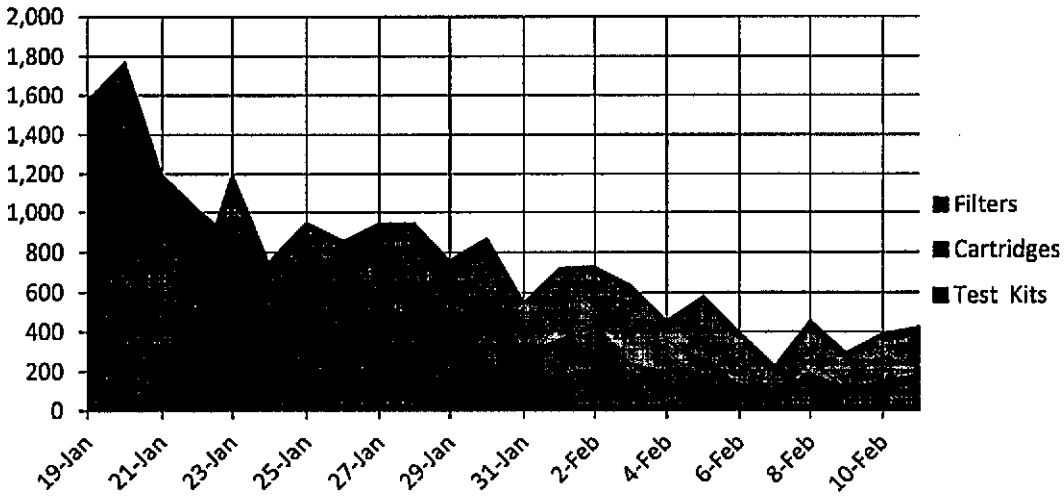
*(includes donated water)

Yesterday	
Homes Visited	786
Cases Distributed	5,038
Filters Distributed	222
Cartridges Distributed	680
Test Kits Distributed	171

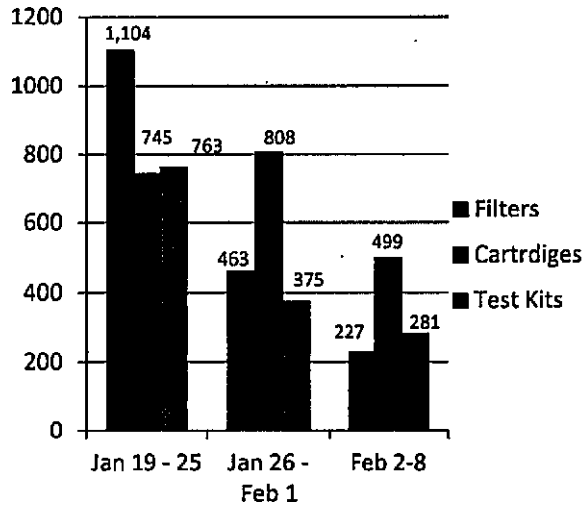
Volunteers	57
National Guard	65

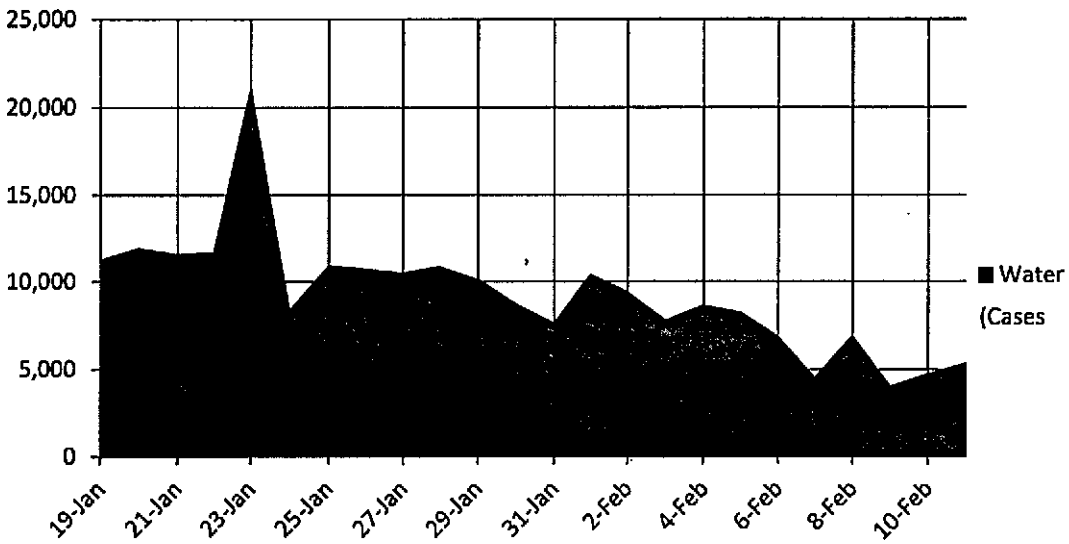
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	109,281 liters 9,107 cases	866,976 liters 72,248 cases	7.9 days
Filters	542	47,492	87.7
Cartridges	645	377,334	585.2
Test Kits	429	29,470	68.7

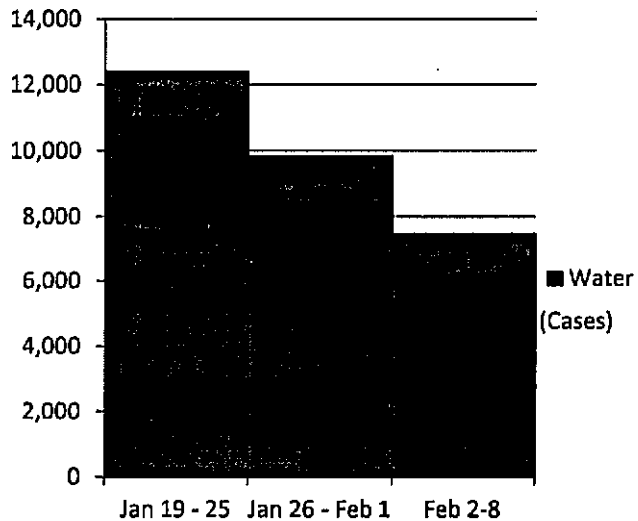
Daily Burn



Average Daily Burn By Week







STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 37

Boil Water Advisory Lifted by City of Flint

No Bacteria Identified

FLINT, Mich. – With the Feb. 9 water main break repaired and successful back-to-back bacteria tests completed, the city of Flint lifted its boil water advisory at noon today.

Affected residents no longer need to boil their filtered water or use bottled water because testing did not reveal any bacteria during or after the repair of the water main break. The boil water advisory was issued as a precautionary measure because the loss of pressure in the water distribution system can make the system vulnerable to bacterial contamination.

Previously installed water filters are still safe to use given the absence of bacteria, but residents are reminded to check their water filter indicator and replace the filter cartridge, if needed. Individuals should follow the water filter manufacturer replacement instructions.

Residents are reminded to continue use of filtered water for drinking, food preparation, brushing teeth and pets. Unfiltered water may be used for bathing and cleaning. Pregnant woman and children under six year of age should continue to only drink bottled water.

The U.S. Environmental Protection Agency and Michigan Department of Environmental Quality both encourage residents and businesses to flush their water for between two to five minutes through all taps every day to assist with flushing their individual pipes as well as rescaling the water system as a whole. This should be done first thing in the morning after the water system has been dormant for several hours.

To prolong the life of their filter, this daily flushing should be done with the filter turned in the off position. Once the system has been flushed for two to five minutes, the filter should be turned back on for all cooking and drinking.

Residents are also reminded to clean the aerator on every household faucet at least every two weeks.

Free water filter cartridges, water filters, bottled water and water testing kits are available at water resource sites that remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

MORE

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Friday, Feb. 12, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Food Bank Visit

Gov. Snyder tours Flint food bank amid water crisis (MLive)
Gov. Rick Snyder made an appearance in Flint Thursday morning, Feb. 11, at the Food Bank of Eastern Michigan. Snyder toured the new facility, located on Howard Avenue just off Lapeer Road, before helping volunteers sort food donations for about 30 minutes.

Snyder pitches in at Flint food bank (Freep)
Michigan Gov. Rick Snyder sorted cans at a food bank for about a half hour Thursday morning in Flint where residents worry their children may have permanent brain damage from lead-tainted tap water.

Flint food bank steps up, first with water, now with lead-fighting foods (Michigan Radio)
The Food Bank of Eastern Michigan has had to swing into high gear in the wake of the Flint water crisis.

Flint

Snyder to Flint: Pick up the phone. It's your governor (Freep)
Fears over eating produce from gardens in Flint fed by suspect water. The plight of children who drank city water but now live elsewhere. A lack of information about how to survive when lead-tainted water still flows from taps.

Michigan Gov. Rick Snyder working on government culture change after Flint water crisis (MLive)
Gov. Rick Snyder said Wednesday that his administration was working to change the culture of state government after failures contributed to the Flint water crisis, which exposed an unknown number of children to lead.

Gov. Snyder: Hillary Clinton's Claim That He 'Poisoned' Flint Residents to Save Money 'Not Accurate' (CNS News)
Michigan Gov. Rick Snyder said Thursday that Democratic presidential candidate Hillary Clinton's claim that he "poisoned" the people of Flint, Mich., to save money is "not accurate," urging that the focus should be on solving the issue, not on politics.

Genesee County official calls on Gov. Snyder to come clean on Flint lead test results (WXYZ)
Only on 7, Michigan Gov. Rick Snyder is being urged to come clean on school lead testing and emails in the Flint Water Crisis.

Emails

Flint water's high lead levels kept from city schools until after Gov. Snyder press conference

Flint schools did not receive water test results showing three of its buildings had high lead levels until roughly three hours after Gov. Rick Snyder and other state officials held a press conference on the issue, according to emails obtained by The Flint Journal.

Snyder aides considered Flint water filters in March (Detroit News)
Top aides to Gov. Rick Snyder began exploring the use of faucet filters to address water complaints from Flint residents in early March, nearly six months before the governor's office quietly helped distribute 1,500 filters on Sept. 1, according to state emails obtained by The Detroit News.

Budget Proposal
Gov. Snyder proposes $54.9 billlion budget (Monroe Evening News)
Republican Gov. Rick Snyder on Wednesday proposed a $54.9 billion budget for the fiscal year set to begin in October, not including supplemental needs he detailed for the current fiscal year.

Snyder sets aside money for added troopers in Muskegon, Benton Harbor in budget proposal (WIN 98.5)
Gov. Rick Snyder has set aside additional funding in his budget proposal for an increased Michigan State Police presence in Muskegon, Benton Harbor and other high-crime cities.

Governor Snyder's 2017 budget plans to increase funding for local roads (WLNS)
Governor Snyder laid out his proposal for the 2017 fiscal year yesterday.

LT. GOVERNOR'S ACTIVITIES
Conference aims to help autistic adults (WLNS)
Earlier Thursday the Autism Alliance of Michigan held its first conference that focused on the needs of adults with disabilities.

FLINT
Officials work to ensure blind get Flint water information (AP)
Officials are working to ensure blind residents of Flint have access to all needed information and resources related to the city's crisis with lead-tainted water. Staff with the state's Bureau of Services for Blind Persons contacted its nearly 40 clients living in Flint by home visit or phone.

Flint fuels finger pointing, political maneuvering (Detroit Free Press)
As the Flint water crisis evolves from ongoing public health crisis to the search for a costly solution, the situation also has taken on the air of a football game, a political football game, that is.

Why It Won't Be Easy or Cheap to Fix Flint's Water Crisis (The New York Times)
During his annual budget address on Wednesday, Gov. Rick Snyder of Michigan laid out a series of sweeping proposals to help Flint cope with its contaminated water supply. He proposed spending $195 million on bottled water, filters, infrastructure, nutritional assistance, education and health care.

What's Gone Right With The Flint Water Crisis (The Huffington Post)
Michigan Gov. Rick Snyder (R) has repeatedly apologized for the toxic water crisis in Flint, heads have rolled and the government has pledged millions to help city kids recover.

Flint doctor examines link between miscarriages, water (Freep)

Dr. Mona Hanna-Attisha is among the researchers probing a possible link between miscarriages in Flint and elevated lead levels in the city's water supply.

The Congressional Black Caucus Is Heading To Flint (The Huffington Post)
The Congressional Black Caucus will travel to Flint, Michigan, in March to protest the city's ongoing water crisis.

NAACP REQUESTS FULL-SCALE REVIEW OF FLINT WATER CRISIS BY THE U.S. DEPARTMENT OF JUSTICE (NAACP)
The National Association for the Advancement of Colored People (NAACP) has formally requested that the U.S. Department of Justice (DOJ) launch civil and criminal investigations into the disastrous water crisis in Flint, Michigan. In a letter to U.S. Attorney General Loretta Lynch, NAACP President and CEO Cornell William Brooks requested that all applicable components of the DOJ investigate potential environmental and civil rights violations to prevent future harms to Flint residents, to ensure that all possible measures are taken to remedy past harms to Flint residents, and to hold accountable those responsible for the crisis.

Flint water impacts real estate market (Fox 2)
The trickling effects of the Flint water crisis may be filtering into the housing market.

What The Flint Water Crisis Reveals About Public Health (Forbes)
When looking at the ongoing crisis over safe drinking water in Flint one thing is abundantly clear, the decisions made –at multiple levels- were made without a comprehensive evaluation of the impact on the public's health.

As The Water Crisis Continues, Flint's Superintendent Looks Forward (NPR)
In September of last year, a Flint pediatrician released stark findings about her city: the percentage of children age 5 and under with elevated levels of lead in their blood had nearly doubled since the city switched its water source a year and a half earlier.

DETROIT

Detroit Mayor Mike Duggan named WXYZ-TV Newsmaker of the Year (WXYZ)
Detroit Mayor Mike Duggan has been named the WXYZ-TV 2015 Newsmaker of the Year, and will be featured on a special edition of Spotlight on the News on Sunday. Duggan, elected as Detroit's 75th mayor in 2013, ran the city without assistance from a state-appointed emergency manager for the first full year in 2015.

Ellen Degeneres donates $500,000 to Detroit Public Schools (Arab American News)
Daytime talk show host Ellen Degeneres surprised Detroit Public Schools with a donation of $500,000 with the help of Lowes and pop superstar Justin Bieber.

Retired Detroit bankruptcy judge to steer reforms at DPS (Freep)
Steven Rhodes, the retired U.S. bankruptcy judge well-known for helping guide the City of Detroit out of municipal bankruptcy, is expected to play a key leadership role in the education reforms that state officials envision for the city later this year.

Suburban Detroit officials concerned about proposed oil drilling (Toledo Blade)

When Southfield Mayor Kenson Siver heard that a church wanted to allow drilling for oil on its property in this heavily populated Detroit suburb, he found it hard to believe.

Building a better school board in Detroit
For Detroit Public Schools to have a shot at survival, Detroiters are going to have to step up.

DEPARTMENTS

MDARD

4 U.P. counties added to emerald ash borer quarantine (Detroit Free Press)
A state agency has revised Michigan's quarantine for the emerald ash borer to include four more counties in the Upper Peninsula. The Michigan Department of Agriculture and Rural Development said Wednesday that the quarantine for the bug now includes Baraga, Dickinson, Marquette and Menominee counties.

MSP

SPECIAL REPORT: Kik App Popular With Teens & Predators (WILX)
When your child opens up a social media app on their smart phones, who are they really chatting with? There are new concerns over kids and the apps they use after the late January murder of thirteen year old Nicole Lovell in Virginia. She had started a relationship with an older man she met on Kik, 18-year old David Eisenhauer.

MDHHS

MDHHS reports first pediatric flu death of season; Urges individuals to get vaccinated (The Cedar Springs Post)
The Michigan Department of Health and Human Services confirmed this week that the first influenza-associated pediatric death of the 2015-2016 flu season has been reported in Michigan. This is an unfortunate reminder of how serious influenza can be, and MDHHS is reminding residents that it is not too late to get vaccinated for flu this season.

School-age vaccine waivers drop 39 percent in Michigan (Vaccine News Daily)
Recent preliminary data suggests that there has been a 39 percent decline in school-age vaccine waivers in the state, which experts attribute to a non-medical vaccination waiver rule change from January 2015.

Farmington Above State Average for Immunization Waivers (Farmington Hills Patch)
Parents and guardians in the Farmington Public Schools are requesting immunization waivers for their children at a rate higher than the state average, though the waivers are requested less frequently than in the past.

MDOT

Pothole patching will reduce I-94 to one lane in Berrien County (mLive)
If the snow doesn't slow your highway driving during the next couple of days, construction work might.

Extensive I-75 reconstruction to kick off in July (Freep)
The long-discussed reconstruction and widening of I-75 will kick off this summer on a three-mile stretch through Bloomfield Township, Auburn Hills and Troy.

MDOC

Midland County Jail report: Either increase staff or decrease inmate population (Midland Daily News)
Strife over staffing levels at the jail seems to have ceased upon completion of a staffing analysis by consultant Bill Wilson.

DMVA
New system looks at best practices for veteran care (ABC 10)
A fledgling system created to help improve long–term healthcare for Michigan's veterans is moving forward.

State veterans homes pursuing Medicare, Medicaid certification (UPMatters.com)
The Michigan Veterans Affairs Agency would receive $70 million to support the Michigan Veteran Health System under Gov. Rick Snyder's fiscal year 2017 budget recommendations, which were announced Wednesday.

Snyder budget recommendations include pilot program for local veterans home (UpperMichigansSource.com)
Governor Snyder released his 2017 budget recommendations on Wednesday. It allocates $1.9 million to create a pilot program at the D.J. Jacobetti Home for Veterans. Though the official budget isn't passed until early June, the funding is expected to pass.

MDEQ
Attorney general removed as counsel for MDEQ staffers (Detroit News)
A judge has removed the Michigan Attorney General's Office as legal counsel for current and former employees of the Michigan Department of Environmental Quality who are being sued by Flint residents over contaminated drinking water.

DEQ official: Staffers earn raises for Flint work (Detroit News)
A top Michigan Department of Environmental Quality official joked with employees that they deserved a raise for handling citizen complaints about lead contamination of the Flint water supply.

MSHDA
An investment in affordable housing is an investment in Michigan's children (Michigan Radio)
All over Michigan, there are cities and towns that suffer from a lack of affordable housing. The demand keeps growing, but the supply just isn't there.

DNR
Michigan Department of Natural Resources issues ice safety reminders
Mild winter weather led the Michigan Department of Natural Resources to remind ice anglers and snowmobilers that while lake-top activity is enjoyable, no ice can be considered safe ice.

LEGISLATIVE
In wake of Flint water crisis, House passes drinking water safety bill (CBS news)
In response to the crisis in Flint, Michigan, where the tap water is contaminated with lead, the House of Representatives on Wednesday passed the Safe Drinking Water Act Improved Compliance Awareness Act.

Lawmakers must decide to keep Michigan healthy (Michigan Radio)
If you are single, and want to meet someone, you probably don't want to go to the bar with a copy of the governor's budget request and say, "Hey, there's some really interesting stuff in here." That probably wouldn't even work in Lansing.

State Sen. Tonya Schuitmaker introduces overdose-reversal drug bill (Holland Sentinel)
State Sen. Tonya Schuitmaker, R-Lawton, recently introduced legislation that would increase a pharmacy's ability to dispense Naloxone, a medication used to reverse the side effects of an opioid overdose.

Bills would halt Michigan fracking, require chemical cocktail disclosure (mLive)
House Democrats want Michigan to dump high-volume hydraulic fracturing, or fracking, a controversial oil and gas extraction practice that some lawmakers want to temporarily halt until updated regulations are passed in the wake of a failed petition drive last year to place a statewide ban on the 2016 ballot.

Michigan Senate approves bill to ban liquor at fully nude bars (South Bend Tribune)
Michigan would strip state liquor licenses from bars offering fully nude entertainment under a bill passed by the state Senate this week.

State Sen. Smith may step down, serve 10 months in plea deal (Arab American News)
State Sen. Virgil Smith (D-Detroit) may resign his post and go to jail for 10 months as a part of a guilty plea in connection to shooting at his ex-wife last year.

U.S. Senate talks on Flint aid bill remain deadlocked (Detroit News)
Senate Democrats remain deadlocked with Republicans Thursday on reaching an assistance package for Flint a week after blocking a vote to advance the bipartisan energy bill over the issue.

Midland congressman grills EPA administrator on Flint water crisis (mLive)
The U.S. congressman who represents much of central and northern Michigan took a hard line with federal officials during a congressional hearing regarding the crisis over Flint's water supply.

Senate Majority Floor Leader honors 37 Vietnam veterans (The Oakland Press)
Knights of Columbus Council 8500 hosted a recent Lapel Pinning Ceremony at Holy Spirit Parish in Highland where more than 37 Vietnam veterans received lapel pins from State Senate Majority Floor Leader Mike Kowall, R-White Lake.

OPINION
Jacques: Building a better school board in Detroit (Detroit News)
For Detroit Public Schools to have a shot at survival, Detroiters are going to have to step up.

Editorial: Clean Power Plan stay a hollow win (Detroit News)
The U.S. Supreme Court earlier this week delivered a blow to the Obama administration's Clean Power Plan, the behemoth regulatory proposal to fight climate change with ambitious clean energy mandates in every state. It's a monumental decision from the High Court, and signals several justices have serious problems with making law via regulation.

What others are saying: Scrutiny of Flint, water safety (Detroit News)
The Flint water crisis continues to draw comment from pundits and publications as diverse as ESPNand the Chronicle of Higher Education. A sampling from the past week:

Brining failing charter schools to heel (Detroit Free Press)
Gov. Rick Snyder and would-be education reformers in both parties talk ad nauseum about holding *all* Michigan's schools accountable. But charter schools, which now serve 145,000 K-12 students in Michigan and vacuum up more than $1 billion in taxpayer funds, remain maddeningly insulated from public scrutiny.

U.S., Rep Elijah cummings: What does accountability mean to Snyder? (Detroit Free Press)
During Gov. Rick Snyder's State of the State address last month, he said to the people of Flint: "I let you down. You deserve better. You deserve accountability. You deserve to know the buck stops here with me."

Where Snyder's budget succeeds and where it fails (Detroit Free Press)
Money for Flint, money for Detroit Public Schools.

Working people step up to help Flint, Detroit—and Lansing can join them (MLive)
As president of the Michigan AFL-CIO, I see arguments for why our state needs organized labor every day. I see them in the statistics that show stagnating wages and a dwindling middle class. And I see them in our young people, who worry they'll never have a job that allows them to retire with dignity.

#####

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	40
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/14/2016 08:00:00
SEOC Hours of Operation End:	02/14/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 14, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Facilitated distribution team calls.
- Still working on getting the supplies and equipment needed for the second warehouse
- Working with Flint Public Schools, donations management and Walmart to find a location for their donated water.

JIC:
- Added Recycling information to the carousel on www.michigan.gov/flintwater.
- Added a link on www.michigan.gov/flintwater to the Attorney General's Consumer Advisory about scams targeting Flint residents.
- Tweeted a reminder about scams from EMHSD twitter account.
- Requested field PIO to arrange media interviews on Tuesday with local reporters regarding scams.
- Requested that information about recycling and scams be included in daily Flint Water Response email sent by the Governor's Office; both items were included in the message that went out at 11 a.m. today.

Recovery Branch:
o Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings.
o Reviewed and commented on ICS 204 Forms Obj. 1 and 6 in preparation of meeting tomorrow.
o Team Priority Visited Today: Visited the 83 addresses of City of Flint Residents where there was no valid record of having been contacted. Continued with Rapid Response.
o Team Priority Scheduled Tomorrow: Continue Water Distribution and Rapid Response.
o 5 American Red Cross Teams scheduled for Monday, February 15, 2016.

o Total homes visited:
- 24,215 (round 3 total).
- 1,046 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 164,856 liters or 13,738 cases (round 3 total).
- 10,212 liters or 851 cases (today).

o Replacement cartridges:
- 5,484 (round 3 total).
- 319 (today).

o Faucet filters:
- 7,821 (round 3 total).
- 69 (today).

Planning Section:
- Published Sit Rep #40.
- Submitted daily Governor's report.
- Participated in daily calls and meetings with UCG, state agencies and distribution process.
- Updated position procedures.
- Situation Unit continued work on appeal letter.
- Started updating IAP information for planning day tomorrow.

Operations Section:
- Met with State agency EMCs to determine progress with their current IAP objectives.
- Participated in the Unified Coordination Group briefing.
- Facilitated the State Agency briefing conference calls.
- Participated in the Distribution Process meeting.

- Warehouse Numbers as of 1800:

- Water (liters):
  - 677,953 liters or 61,230 cases.
- Filters (faucet):
  - 47,132.
- Replacement cartridges:
  - 375,514.
- Test Kits (prepped):
  - 28,674.

- PODs (Number as of 1700 2/14):
  - Water (cases):
    - 25,854 liters or 2,132 cases.
  - Filters (faucet):
    - 80.
  - Replacement Cartridges:
    - 181.
  - Test kits:
    - 50.

Finance Section:
- Created Category B Cost Assessment spreadsheet for appeal.
- Entered potential Category B Costs in spreadsheet.
- Work on updating the spending plan.

GIS Branch Updates:
- EM Power Map created & cross referenced if they were visited.
- Created individual area maps containing homes that are still not contacted.
- Water sampling map with test results for Lead & Copper with data from 12/13
- Validated field team location.
- Parcel pairing.
- Daily JIC map.

DTMB:
- Continue to provide DTMB management with daily updates and resource requests received.
- Providing Polycom phone to DEQ ECC.
- Modifying parking access to Flint ramp per SEOC request.

DHHS-CH (weekly):
- The CHECC remains activated at a Level 2, and continue to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.
- GIS provided MDHHS with the map and follow up of additional addresses of medically dependent individuals in the 48502 zip code as requested yesterday.
- The CHECC has been in contact with the GCHD EPC and they are discussing the potential need for additional nurse case manager support from federal partners. The current federally supplied nurse case managers will be leaving Flint this week.

DEQ:
- Deployed Sentinel water sampling collection crews and continued data collection and monitoring.
- Continued assembling data for EPA Emergency Administrative Order and second EPA request.
- Reviewed incident objectives to reflect Director's priorities for upcoming week.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 249 of 402 homes were visited.

Unified Coordination Group (UCG):
One sequential testing team is set up to do outreach at 40 residences, along with eight filter grabs.
- Health and Medical Task Force will be meeting with the US Behavioral Health for a team meeting, to integrate with the Flint Recovery Group. They will also begin setting up for the incoming team with nurse case managers who are arriving today.
- UGC Public and External Affairs: Surgeon General will be arriving tomorrow for a two day visit.
- American Red Cross had a 3:00 pm meeting to review the ARC Recovery Framework, and to identify the federal representatives who will be on the recovery groups.
- The UCG advised they will work on getting info graphics to make the website less confusing.

Local EOC:
- Sentinel outreach campaign statistics:
  - 402 homes were initially contacted for the program.
  - 241 households have agreed to be sentinel monitoring points for long-term water testing.
  - Identified 10 lead service lines.
  - 17 households declined to participate.
- Developed SitRep #34.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Coordinating scheduling of blood lead level testing clinics in support of goal to test all children under the age of six by April 1.

Injuries:
- MDEQ worker fell in the driveway of a residence during work as part of the MDEQ sentinel monitoring program task force. No injury reported and incident was documented on an ICS 214.
- Non-Incident related: One person from the EPA was admitted to the hospital.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)
12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.

10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 14

* Very cold wind chills Sunday (February 14) with time to frostbite from exposed skin at 15 to 30 minutes.
* Warmer Monday (February 15) with high temperatures in the 30s. A few on and off snow showers with less than an inch of snow expected.
* Tuesday (February 16) through Friday (February 19) with high temperatures in the low 30s. A few on and off snow showers possible early in the week, with a chance of rain late in the week.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Joint Information Center / Public Information Officer

Tasks accomplished:
- Added Recycling information to the carousel on www.michigan.gov/flintwater
- Added a link on www.michigan.gov/flintwater to the Attorney General's Consumer Advisory about scams targeting Flint residents
- Tweeted a reminder about scams from EMHSD twitter account
- Requested field PIO to arrange media interviews on Tuesday with local reporters regarding scams
- Requested that information about recycling and scams be included in daily Flint Water Response email sent by the Governor's Office; both items were included in the message that went out at 11 a.m. today

Agriculture and Rural Development (MDARD)

MDARD has no activities to report for 2/14/16.

American Red Cross (ARC)

The American Red Cross deployed 5 teams on Sunday, 2/14/16: 2 rapid response teams in partnership with AmeriCorps NCCC and 3 mobile teams.

The Volunteer Reception Center is operating today from 9am to 5pm, and the plan is for those hours to continue daily, Monday through Sunday.

101 new event-based volunteers were processed through the VRC. This total is comprised of 42 individuals and 59 people from four groups, the Environmental Council, Hilary for Michigan, Flint Derby and ELGA (a credit union). All 101 participated in today's relief efforts.

The VRC is finished with water test kit assembly for the time being. Consequently, it is focusing on putting together water bottle recycling kits. 44 boxes were filled with recycling kits today.

Community Health (MDCH)

The CHECC remains activated at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

GIS provided MDHHS with the map and follow up of additional addresses of medically dependent individuals in the 48502 zip code as requested yesterday. Information was provided to the Operations Chief. It does not appear that additional follow up will be required.

The CHECC has been in contact with the GCHD EPC and they are discussing the potential need for additional nurse case manager support from federal partners. The current federally supplied nurse case managers will be leaving Flint this week. A decision is anticipated in the next couple of days.

Corrections (MDOC)

Warehouse 2 is fully functioning and has been receiving loose, non-pallet water donations.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC

67 test kits were delivered from Flint to Lansing today. 67 were residential. No MDARD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- Deployed Sentinel water sampling collection crews and continued data collection and monitoring.
- Continued assembling data for EPA Emergency Administrative Order and second EPA request.
- Reviewed incident objectives to reflect Director's priorities for upcoming week.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 249 of 402 homes were visited.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools. LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1413002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell 7 Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 62 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 62 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, is actively seeking approval from Dana and/or Kim at the purchasing office for laminating.

b. Soldiers are preparing for the unit change at the PODs.

1.) 1-125 IN will be replaced within the next 72 hours.

8. PERSONNEL: 62 Soldiers are currently assigned to the POD operations. 56 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Water boil advisory has been lifted.

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

b. Recycling trailers will need to be emptied this week. Working with POD NCOICs IOT determine an estimated time for a trailer exchange.

11. *COMMUNICATIONS: No communications issues at this time.*

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. *COMMANDER'S EVALUATION:*
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit. When the incoming OIC has been selected, I would like to establish communications with them in regards to the aforementioned items before they report to Flint.
• OUT (last 24 hours)
Bottled water-2435 Water (Gallons)-3369 Lead Testing Kits-96
Pitcher (23 cup)-0 Brita Faucet Filter-16 Brita Replacement Cartridge-71
Pur Filter-87 Pur Replacement Filter-230

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make *referrals to the Genesee Co. EOC for water and filter follow-up.*

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact Info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Providing Polycom phone to DEQ ECC

Modifying parking access to Flint ramp per SEOC request

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

JIC / PIO Incoming Messages

Update Record

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Create PDF | Return to List

Details

Record: 1256
Person Taking Call: Ron Leix
Message Received From: Public
Person Calling:
Organization: Citizen
Map Label:
Address:
Lat/Long: /
Time of Call: 02/15/2016 08:38:25
Phone Number:
Email:
Fax:

Inquiry: Received a letter from DEQ about copper levels in his water. For example, he had a 340-level reading in his bathroom and a 420-level in his kitchen.

Two questions:
*Who should he call?
*What does this mean?

Reply Needed: Yes **Deadline:** 02/15/2016 08:44:41

Response Assigned To: JIC Lead Agency PIO

Reply Made By: **Date/Time:**

Reply Response:

Last updated by: leixr@michigan.gov at 02/15/2016 08:45:31

A Medicaid Waiver Request to Assist in Addressing Health Impacts from Potential Lead Exposure in Flint, Michigan, Pursuant to Section 1115 of the Social Security Act

February 13, 2016

State of Michigan

Rick Snyder, Governor

Nick Lyon, Director
Michigan Department of Health and Human Services
201 Townsend Street
Lansing, MI 48913

I. Overview

The State of Michigan, through its Department of Health and Human Services (MDHHS), hereby submits the following request for a waiver pursuant to Section 1115 of the Social Security Act. The purpose of this waiver request is to address potential lead exposure in the impacted areas of Flint, Michigan as further described herein.

This request has three aims: (1) to expand Medicaid and Children's Health Insurance Program (CHIP) eligibility for select individuals in the impacted area; (2), to coordinate comprehensive benefits and resources for these individuals through the provision of Targeted Case Management services; and (3) to provide a mechanism for expanded lead abatement activities in the impacted area. Although measures have been taken to address the public health issues brought about by this emergency, obtaining proper health care, case management and other assistance is necessary to minimize and further prevent any long-term adverse health effects associated with lead exposure.

II. Section 1115 Waiver Request

A. Expansion of Medicaid and CHIP Eligibility for Impacted Individuals

MDHHS proposes to suspend or alter existing eligibility requirements to provide Medicaid eligibility for select individuals who are served by the Flint water system or were served by the Flint water system. The requirements to be modified and the target population are described below.

1. Eligible Individuals: Eligible individuals include residents of Michigan who meet one of the following criteria:

    - Those individuals up to age 21 who are served by the Flint water system or were served by the Flint water system between April 2014 and the date on which the Flint water system is deemed safe by the appropriate authorities. This would include any children born to the pregnant women described below.
    - Those individuals who are served by the Flint water system and are pregnant between the date of approval of this waiver request and the date on which the Flint water system is deemed safe by the appropriate authorities.

2. Income and Asset Standards: An income standard of 400 percent FPL would be applied, using MAGI-based methodologies. No asset test would be applied. Individuals up to age 21 and pregnant women with household income above 400 percent FPL could buy in to unsubsidized coverage under the program.

3. Annual Renewals: MDHHS will use an electronic passive renewal process to redetermine the eligibility of those found eligible under this waiver. The renewals will occur at least once in each twelve month eligibility period. Income and residency will be verified. Those who are found ineligible through the electronic process will be given an opportunity to provide paper verification. In addition, any individual who has already been determined eligible for a Medicaid category and is served by or has been served by the Flint water system during the above mentioned period will maintain their current eligibility according to the rules described

above. However, these individuals may be reevaluated using the modified standards if they lose their eligibility at any time before the Flint water system is deemed safe by the appropriate authorities.

4. Duration of Eligibility: Those determined eligible based on the above criteria will retain full Medicaid eligibility according the following schedule:

   - Pregnant Women: The duration of the pregnancy and during the two calendar months post-delivery.
   - All others: Until the age of 21.

5. Benefits

   Eligible beneficiaries described above will receive the full array of State Plan benefits. This includes the provision of Early and Periodic Screening, Diagnostic and Treatment Services (EPSDT) for children up to age 21, Non-Emergency Medical Transportation (NEMT) and Maternal Infant Health Program services.

6. Delivery System

   The State will utilize its existing delivery systems to provide Medicaid benefits to eligible individuals. Individuals will be enrolled in the Medicaid Health Plans, consistent with the State's approved §1915(b) waiver. Populations that are considered voluntary or exempt from enrollment into a Medicaid Health Plan (e.g., Native Americans, beneficiaries who have other Health Maintenance Organization or Preferred Provider Organization coverage, etc.), will remain a voluntary or exempt population from managed care under this demonstration.

   Behavioral health services and related specialty supports will also be provided to eligible individuals through the State's existing Prepaid Inpatient Health Plan system in accordance with the Medicaid State Plan and any relevant waiver authorities. The services provided under this demonstration will be coordinated with existing case management services as appropriate.

7. Cost-Sharing

   Michigan does not impose any cost sharing for individuals under 21 or pregnant women under the state plan. Cost-sharing for eligible individuals described above will be consistent with the Medicaid State Plan. Children under age 19 covered under MIChild (the state's title XXI-funded Medicaid expansion program, with income between 160 – 212% of the FPL) are charged a premium under the state plan. However, individuals subject to this waiver will be exempt from all premiums. Children who are currently eligible for the MIChild program and are served by or have been served by the Flint water system as described in Section II A will also be exempt from premiums for the duration of their eligibility.

B. Targeted Case Management

In addition to the benefits described above, the State plans to offer Targeted Case Management (TCM) Services to all children and pregnant women served by the Flint water system who have

been determined eligible for Medicaid. For the purposes of this demonstration, TCM services are defined as services furnished to assist these individuals within the target population in gaining access to needed medical, social, educational, and other services. The State will provide face-to-face TCM services in a manner consistent with 42CFR 441.18 and 42 CFR 440.169 through a Designated Provider Organization (DPO), as defined below.

1. Target Population

   For the purposes of this demonstration, the target group includes all children who are newly eligible pursuant to Section II A, as well as all Medicaid eligible children (up to 21) served by the Flint water system.

2. Delivery System

   As noted above, the State will provide TCM services through DPOs. For the purposes of this demonstration, a DPO is any provider who has been approved by the State (in coordination with community leaders and stakeholders in the impacted area) and meets the following qualifications:

   - Is currently enrolled as a Michigan Medicaid Provider;
   - Can demonstrate the capacity to provide all core elements of TCM, including comprehensive assessment and care plan management, as well as linking, coordination and long-term monitoring of services;
   - Has a sufficient number of staff to meet the service needs of the target population and the administrative capacity to ensure the provision of quality services in accordance with State and Federal requirements;
   - Has experience in the coordination and linkage of community services; and
   - Has the willingness and capabilities to coordinate with the individual's Medicaid Health Plan, as applicable.

3. DPO Staff Qualifications

   The DPO will provide TCM services primarily through the use of a case manager. The case manager must meet one of the following criteria:

   - Licensure as a Registered Nurse by the Michigan Department of Licensing and Regulatory Affairs and at least one year of experience providing community health, pediatric or maternal of infant health nursing services; or
   - Licensure as a Social Worker by the Michigan Department of Licensing and Regulatory Affairs and at least one year of experience providing social work services to families.

   With active participation by the beneficiary, case managers will be required to provide comprehensive TCM services consistent with 42 CFR 440.169, which includes but is not limited to: performance of a comprehensive history, assessment, and reassessment of the individual; the development and ongoing management of an individualized plan of care, including identification of goals and actions; the provision of ongoing communication with

the individual's primary care physician and health plan (as applicable); coordination of health care and related community support services, including physical and behavioral health-related services (i.e. Medicaid health plans and community mental health services programs), nutritional support and age appropriate referrals to Early On, Great Start Readiness Programs and Head Start; and referral to and assistance in obtaining additional social supports, including financial, housing and transportation assistance, and lead assessment and abatement resources.

C. Lead Abatement

The State also seeks enhancement and expansion of its current lead abatement program through the use of a designated state health program model. As part of this expansion, the State would provide abatement services to homes in the impacted area. Abatement services are defined as the removal of lead hazards, including:

- The permanent enclosure or encapsulation of lead based paint,
- The replacement of surfaces or fixtures, the removal or covering of soil lead hazards, and
- All preparation, cleanup, disposal, and post-abatement clearance testing activities associated with such measures.

Individuals performing abatement services must be properly certified by the state. MDHHS also requests funding to train individuals in lead abatement.

III. Goals and Objectives

Through the provision of direct health care services as part of expanded eligibility, and the inclusion of TCM services, along with the provision of lead abatement activities, the State expects to do the following:

- Identify and address any physical or behavioral health issues associated with actual or potential exposure to lead hazards.
- Mitigate lead hazards in the impacted area through the provision of expanded lead abatement activities, which will result in a reduction in the number of individuals experiencing potential lead exposure.

As part of this demonstration, the State will test the following hypotheses:

- Providing expanded eligibility under this waiver will allow for enrollees to have access to services to identify and address physical or behavioral health issues associated with lead exposure.
- Providing Targeted Case Management services will allow for enrollees to receive assistance in gaining access to needed medical, social, educational, and other service.
- Providing enhancement and expansion of the lead hazard removal program will reduce the potential for ongoing or re-exposure to lead hazards.

To test these hypotheses, the State will utilize the following evaluation measures:

- Utilization of services for waiver enrollees including but not limited to access to primary/preventive services, lead screening, well-child visits, behavioral health services.
- Utilization of TCM services including but not limited to the number of waiver enrollees served, types of referrals provided.
- Number of homes in the designated area in which lead hazard removal has occurred.

IV. Enrollment and Financial Information

The State anticipates approximately 15,000 individuals will be eligible for the group described in Section II A. In addition, approximately 30,000 individuals in the impacted area are currently enrolled in Medicaid.

V. Cost-Effectiveness and Budget Neutrality

The Medicaid Eligibility Group (MEG) and associated amounts listed in the table below in conjunction with the amount calculated in paragraph (B) constitute the budget neutrality limit for the target population.

MEG	DY 1 – PMPM	DY 2 – PMPM	DY 3 – PMPM	DY 4 – PMPM	DY 5 – PMPM
Target Population	$446.83	$449.35	$469.07	$484.60	$500.93

A. The PMPM amounts detailed in the table above represent estimated total computable costs for the full array of State Plan benefits and Targeted Case Management Services for the target population. If the state's experience of the take up rate and other factors that affect the costs of this population indicates that the PMPM limit above may underestimate the actual costs of State Plan benefits and Targeted Case Management Services for the target population, the state may submit a PMPM adjustment for CMS review and approval without submitting a formal waiver amendment.

B. In addition to the PMPM amounts above, the budget neutrality amounts will be increased to include the total computable costs of lead abatement services for the target population in the impacted area. These costs will be incurred in a manner which utilizes existing state administrative infrastructure and lead abatement programs. The non-federal share of these costs will be limited to resources appropriated by the state for the express purpose of lead abatement in the impacted area. Amounts associated with this paragraph will be reported to CMS on an annual basis for inclusion in the overall budget neutrality limit for the target population.

C. The State requests Title XXI funding be made available for the population made eligible by this waiver and all lead abatement activities described herein.

VI. Waivers and Expenditure Authorities

MDHHS seeks waiver of the following requirements of the Social Security Act:

- Eligibility §1902(e)(14) – To the extent necessary to eliminate the income and asset test and modify redetermination requirements for eligible individuals as described herein.
- Comparability §1902(a)(17) or § 1902(a)(10)(B) - To the extent necessary to provide the benefits described in this demonstration request to those individuals who meet the criteria described herein.
- Cost-Sharing §1902(a)(14) insofar as it incorporates Sections 1916 and 1916A, and § 2103(e) - To the extent necessary to waive premiums in the State's MIChild program for those individuals impacted by this demonstration.
- Freedom of Choice §1902(a)(23) - To the extent necessary to allow the State to limit those entities providing Targeted Case Management services under this demonstration.
- Statewideness §1902(a)(1) - To the extent necessary to allow the State to carry out the demonstration as described herein.
- Amount, Duration, and Scope of Services -Section 1902(a)(10)(b) - To the extent necessary to allow the State to provide a benefit package to the demonstration population that differs from the State Plan benefit package.

VII. Public Notice and Tribal Consultation Process

Given that this request is intended to address an emergency, as declared by the President on January 16, 2016, the State seeks an exemption from the public notice process pursuant to 42 CFR 431.416(g). However, the State does intend to seek input from the public as well as various stakeholders as part of the waiver development and implementation process, and has already issued some information through a press release as the State developed this proposal.

Given the expedient nature of this emergency request, the State also requests modification of the tribal consultation process. The State is submitting a letter to the Tribal Chairs and Health Directors in concert with the submission of this request, which will notify them of this proposal. MDHHS expects to schedule a conference call with the Tribal Chairs and Health Directors to discuss the waiver application, seek consultation and answer any questions.

VIII. Implementation Timeline

The State anticipates a phased approach to implementation upon approval of the demonstration.

The State also plans to engage in targeted outreach efforts to reach the individuals described in Section IIA as well as those in the impacted area who are currently eligible. This may include, but is not limited to, increasing the availability of application materials and related support services in the impacted area and providing State eligibility specialists in schools, health care facilities and other community locations to assist with the application process. The State also expects to pursue a streamlined application process for individuals who may be eligible under this demonstration.

IX. Expedited Renewal

Given the possible long-term risks from potential lead exposure, the State requests that upon expiration of the waiver, an expedited renewal process will be granted.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 36

INTERVIEW OPPORUNITY: Spec. Colwell will be available for interviews at Fire Station #1 located at 210 E. 5th St. from 1-4 p.m. on Friday, Feb. 12.

National Guard Soldier Distributing Water Saves Flint Resident's Life

FLINT, Mich. –While helping to hand out water to the citizens of Flint, a National Guard soldier helped save a Flint resident's life.

"This is why I joined the military, to help people," said Spec. Charles D. Colwell, a medic with the Headquarters Company of the 125th Infantry Battalion attached to Alpha Company from Detroit, Mich. He is one of 65 soldiers helping distribute water resources after Gov. Rick Snyder activated the National Guard to help with the Flint water emergency.

Because of his actions on Feb. 1, Spec. Colwell is being recommended for the Michigan Lifesaving Medal by his immediate supervisor.

While on duty at Fire Station #1 in downtown Flint, Pfc. Zacharry R. Burrell greeted the resident who was there to return recyclables. Noticing that she was short of breath and struggling for her inhaler, Burrell ascertained the resident was clearly having a medical condition and needed immediate assistance.

"She stood there for a minute and it kind of looked like she was looking for something in her bag and then she bent down and put her hands on her knees and began coughing uncontrollably and I saw she had an inhaler in her hand," said Burrell.

Burrell brought Spec. Colwell out to the woman, who immediately started assessing her condition. She had been walking with some women to the firehouse. They told Colwell the woman had used her inhaler twice and it was nearly empty. He determined she was also suffering from severe bronchitis, so he called 911.

It wasn't until the next day the other soldiers realized how much he had done when she came back to the firehouse to thank Colwell for saving her life.

Colwell who has been a medic with the Michigan National Guard for the last two years is also a trained emergency medical technician on the civilian side in the city of Detroit.

"I do this so much every day and everyone else is kind of blowing it up," explained a humble Colwell, who doesn't understand why the other soldiers he is working with thinks he deserves the Michigan Lifesaving Medal.

"I couldn't be more proud of him," said his squad leader, Sgt. Brandon M. Lewis. "That's why I put him in for the highest award that I could possibly recommend for him for doing that."

Colwell went beyond his normal duties while in Flint and his actions made what could have been a bad situation a positive one.

"If it wasn't for him, one of us might have misjudged the situation and just thought she was sick," said Lewis. "Not only did he immediately seek her out, but he did everything he could to make her comfortable and by the time the EMTs and paramedics got here he already had an assessment to hand over to them so they were a few steps ahead."

The 125th Infantry Battalion includes soldiers from different companies from around the state who have volunteered to assist the citizens of Flint during this time. They are stationed at water resource sites at the five fire stations, handing out water, water filters and water testing kits.

###

NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 12, 2016
Release #: 37

Boil Water Advisory Lifted by City of Flint

No Bacteria Identified

FLINT, Mich. – With the Feb. 9 water main break repaired and successful back-to-back bacteria tests completed, the city of Flint lifted its boil water advisory today.

Affected residents no longer need to boil their filtered water because testing did not reveal any bacteria during or after the repair of the water main break. The boil water advisory was issued as a precautionary measure because the loss of pressure in the water distribution system can make the system vulnerable to bacterial contamination.

Previously installed water filters are still safe to use given the absence of bacteria, but residents are reminded to check their water filter indicator and replace the filter cartridge, if needed. Individuals should follow the water filter manufacturer replacement instructions.

Residents are reminded to continue use of filtered water for drinking, food preparation, brushing teeth and pets. Unfiltered water may be used for bathing and cleaning. Pregnant woman and children under 6 years of age should continue to drink only bottled water.

The U.S. Environmental Protection Agency and Michigan Department of Environmental Quality both encourage residents and businesses to flush their water for between two to five minutes through all taps every day. This will assist with flushing their individual pipes as well as rescaling the water system as a whole. This should be done first thing in the morning after the water system has been stagnant for several hours.

To prolong the life of their filter, this daily flushing should be done with the filter turned in the off position. Once the system has been flushed for two to five minutes, the filter should be turned back on for all cooking and drinking.

Residents are also reminded to clean the aerator on every household faucet every week.

Free water filter cartridges, water filters, bottled water and water testing kits are available at water resource sites that remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

MORE

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Road.

Fire Station #6
716 West Pierson Road.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Road.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	38
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/12/2016 08:00:00
SEOC Hours of Operation End:	02/12/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 12, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Still working on getting the supplies and equipment needed for the second warehouse.

JIC:
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to attend the meeting, but were advised about the Live Streaming service available at www.michigan.gov/snyderlive.
- Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No. 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
- Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and family's fact sheet.
- Drafted a news release about the boil water advisory being lifted. The JIC issued news release this afternoon upon lifting of boil water advisory.
- Held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More than 10 news media outlets attended, including local and regional members.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings
- Team priorities today: water distribution and rapid response.
- Team priority tomorrow: water distribution and rapid response.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

- Data is for 2/12/16 as of 5:00 pm:
o Total homes visited:
❑ 21,230 (round 3 total).
❑ 1,173 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 147,648 liters or 12,304 cases (round 3 total).
❑ 6,840 liters or 570 cases (today).
o Replacement cartridges:
❑ 4,860 (round 3 total).
❑ 340 (today).
o Faucet filters:
❑ 7,475 (round 3 total).
❑ 48 (today).

Planning Section:
- Published Site Rep #38.
- Submitted daily Governor's report.
- Updated Flint Water Timeline.
- Updated PSC position procedures.
- Participated in daily calls and meetings with UCG, state agencies and distribution process.
- Developed estimates for each position to comply with FOIA request.

Operations Section:

• Facilitated 09:30 and 16:00 SEOC briefing and attended the 08:30 UCG meeting.
• Preparation for FOIA requests.
• 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

• Warehouse Numbers as of 1800:
❑ Water (liters):
• 866,976 liters or 72,248 cases.
❑ Filters (faucet):
• 47,492.
❑ Replacement cartridges:
• 376,394.
❑ Test Kits (prepped):
• 28,919.

• PODs (Number as of 1700 2/12):
❑ Water (cases):
• 53,676 liters or 4,473 cases.
❑ Filters (faucet):
• 138.
❑ Replacement Cartridges:
• 544.
❑ Test kits:
• 117.

Finance Section:
• Reviewed Pierson Rd. Warehouse Memorandum of Agreement.
• Reviewed Agency Expenditures for inclusion as Category B eligible costs.
• Updated the Resource Request Form.

GIS Branch Updates:
• Refine data sent from MDEQ for mapping of water test location.
• Preparations for GIS to meet FOIA requests.
• Generated a list of number of visits by parcel.
• Produced maps of parcels that needed to be revisited.
• Produced map of visits by parcel.

DTMB:
• Addressing parking issues at the Flint State Office Building parking ramp.
• Procuring first aid kits for warehouses.

DHHS-CH (weekly):
• The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
• MDHHS continues planning efforts in support of lead blood level testing for children age 6 and under.

DEQ:
• Coordinated calls from EAC to PEAS line on-calls from 17:00 2/12/16 to 2/16/16 at 08:00 due to the holiday weekend.
• Worked with MDARD to provide canine test kits for dogs in Flint. These kits will test for elevated lead and copper levels.
• Continued Sentinel water sampling collection crews and continued data collection and monitoring.
• Worked on Governor's office request for review of agency documents.
• Continued assembling data for EPA Emergency Administrative Order and second EPA request.
• Tracked progress of data collection for Sentinel water testing sites.
• Reviewed incident objectives to reflect activities for the upcoming week.
• Conducted an After Action Review focused on Sentinel sampling effort.

State Voluntary Agency Liaison (VAL):
• Draft water distribution courses of action under review by city and Captain.
• Connected Good360 with Food Bank.
• Relayed info on Woodside Church for Spanish materials.
• Relayed info from MCSC to Logs re warehousing for school/WalMart water.
• Worked with TIA on Displaced Worker Grant.
• Passed along info from Kidney Foundation for filter/cartridge need for homebound dialysis patients.

Unified Coordination Group (UCG):
• WQTF: Has a new team listed in the ICS-204 community involvement teams.
• Attended tactics meeting.
• Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:
• 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
• Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
• Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
• Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
• Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.

10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 12

* Use Caution traveling Friday afternoon and evening (February 12). Snow may quickly coat roads with light snow and reduce visibility to zero.
* Coldest temperatures so far this winter Saturday (February 13) and Sunday (February 14). Highs 10-15 degrees, Lows near zero.
* Very cold wind chills Friday (February 12) through Sunday (February 14) with time to Frostbite from Exposed Skin at 15 to 30 minutes.
* Warmer Monday (February 15) with high temperatures in the 30s.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSta

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 12. The JIC was operational until 9:30 p.m. on Feb. 11.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Treasury. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered more than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the status of the water pipes in Flint.
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to attend the meeting, but were advised about the LiveStreaming service available at www.michigan.gov/snyderlive. The news media was unhappy about not being able to attend in person.
- Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No. 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
- Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and families fact sheet.
- Drafted a news release about the boil water advisory being lifted. The JIC intends to issue the news release upon approvals and official notification from partners.
- Held a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More 10 news media outlets attended, including local and regional members.
- Completed staffing for the next two weeks.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/11/2016 included the following:
- 6 food establishment assessments conducted
- 9 follow-up food establishment assessments conducted
- 5 water samples collected

Responsibility for water testing and follow-ups for schools was clarified with MDLARA and MDEQ. Contact names and phone numbers for these agencies were given to the Food and Dairy Division's Incident Management Team for their own information and also for the people answering the MDARD phones.

American Red Cross (ARC)

The American Red Cross deployed 8 Water Response Teams on Friday, 2/12/16.

The Volunteer Reception Center is operating from 9-5 on Friday. The VRC will operate on the same schedule tomorrow.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Advised senior leadership of forthcoming FOIA process request. Engaged in constituent outreach regarding request for informational documents.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

MDHHS continues planning efforts in support of lead blood level testing for children age 6 and under.

Corrections (MDOC)

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a

critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures. MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC

Warehouse inventory has been modified to adjust for different sized containers and is now housing additional resources to assist LARA with their mission.

606 Test kits were delivered from Flint to Lansing today. 593 were DEQ and 13 were MDARD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Coordinated calls from EAC to PEAS line on-calls from 1700 hrs 2/12/16 to 2/16/16 at 0800 hrs due to the holiday weekend.

Worked with MDARD to provide canine test kits for dogs in Flint. These kits will test for elevated lead and copper levels.

Continued Sentinel water sampling collection crews and continued data collection and monitoring.

Worked on Governor's office request for review of agency documents.

Continued assembling data for EPA Emergency Administrative Order and second EPA request.

Tracked progress of data collection for Sentinel water testing sites.

Reviewed incident objectives to reflect activities for the upcoming week.

Conducted an After Action Review focused on Sentinel sampling effort.

Human Services (MDHS)

Participated in Human Services Executive call.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools. LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1213002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

b. A press conference was held at the EOC in regards to the DEQ sentinel teams and the data that has been collected within homes.

8. PERSONNEL: 65 Soldiers are currently assigned to the POD operations. 58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Water boil advisory will be lifted.

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-5245 Water (Gallons)25 Lead Testing Kits-134
Pitcher (23 cup)-0 Brita Faucet Filter-103 Brita Replacement Cartridge-158
Pur Filter-84 Pur Replacement Filter-262

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

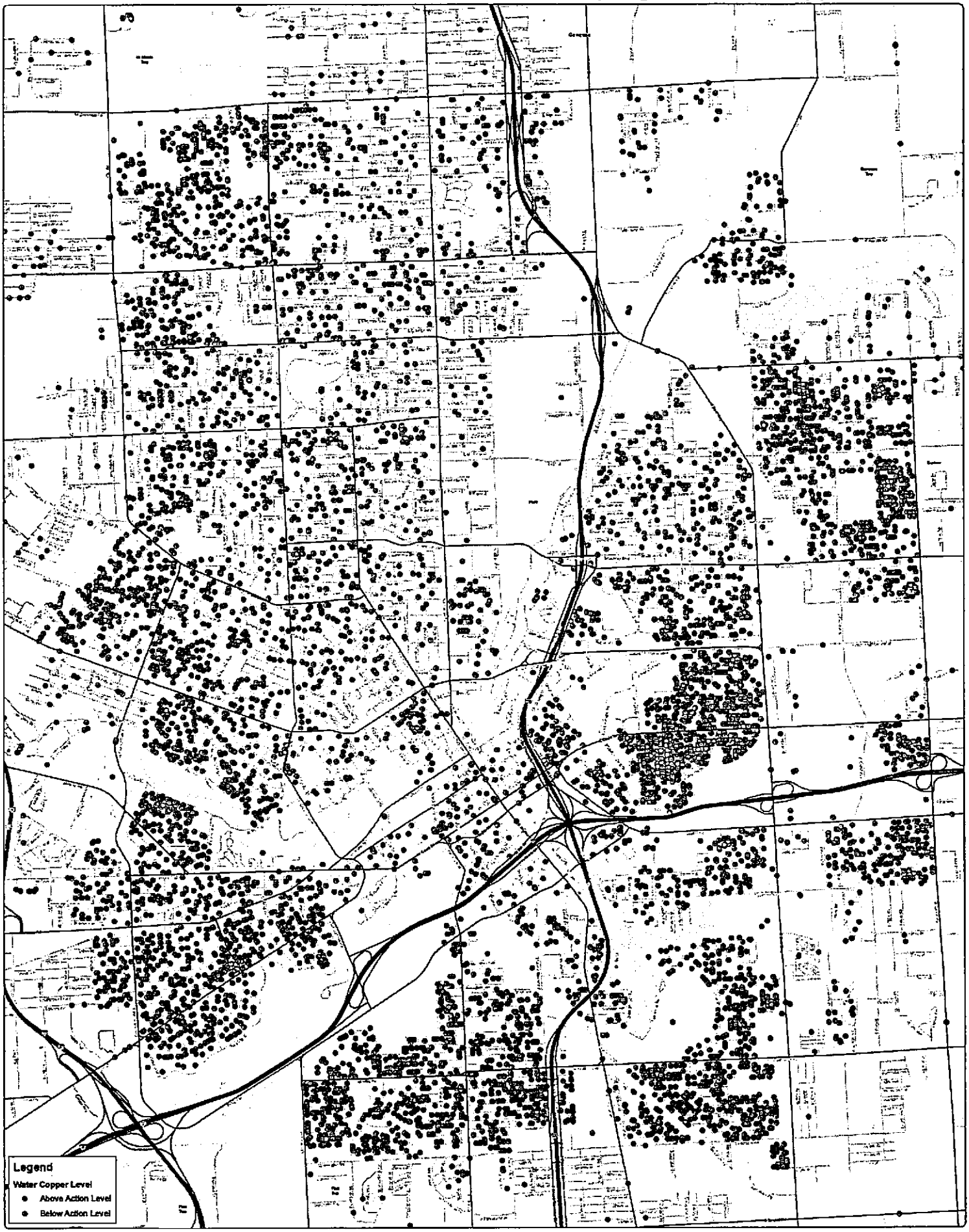
Addressing parking issues at the Flint State Office Building parking ramp.
Procuring first aid kits for warehouses.

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-seocgis@michigan.gov, (A111)
Created: 04:54 PM, 12 Feb 16

Revised 2.15.16_JP

Press CTRL + Click on a link below to read the information:

Rumor Control | Health & Water Quality/Safety Concerns | Taxonomy Terms |Q&A | Printed Materials

Background Information:

Early January, Flint Water situation has been declared a State of Emergency and the Governor's Office got involved to set up resources. The concern is the lead and general quality of the water, piping, lead poisoning risk and health impacts. January 17, President Obama Signed a Declaration of Emergency releasing FEMA assistance for 90 days. Here's the press release. 2-1-1 is being advertised as the place to give and get help.

Many residents are upset at the situation and lack of steps being taken to fix the situation and the government is hopeful the partnership with us to get information to people and help assess the situation from people (unmet needs, trends, etc) will help them take steps – certainly along with other things they're doing! ***It's really important we express empathy and compassion to these callers, take time to listen, offer the help we can, record unique situations and report them to the partners – please email Jennie Pollak (jennifer.pollak@lifewayscmh.org) and I'll pass them up!***

The relief efforts include bottled water giveaway sites, water testing giveaways sites, water filter sites, homebound delivery of supplies, recycling centers, lead poison testing, as well as organized bottled water & monetary donation sites and volunteer organization.

Rebuild efforts have begun being announced. A lead pipe removal plan was announced on 2/9/16 by Flint Mayor Karen Weaver and will be led by retired Brigadier General Michael McDaniels. The plan will replace **residential** lead pipes with copper and is expected to begin by the end of March. There's no cost to homeowners. State Funding requests have been proposed.
www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/09/flint-mayor-announces-lead-pipe-removal-plan/80052634/

Canvas efforts are in place to visit all residents, door to door in the City of Flint, providing filters, testing kits & drinking water. Teams are starting in neighborhoods with the highest lead concentration first. If the resident is not home, a flyer will be left instructing them to call 2-1-1. Treat these caller as a new caller, assessing their ability to pick up supplies or need for delivery. Canvas teams will make a second pass to reach residents.

Rumor Control – Record Referrals as OOD Disaster Related Rumor Control

Niagara Bottle E.Coli Rumor – Refer callers to Niagra Bottle Company website or the Consumer Affairs Dept to see if the bottles they've received were recalled. The recall was issued Summer 2015 from 2 Pennsylvania plants. www.niagarawater.com/consumer-notice/ Save OOD Referral for **Disaster Related Rumor Control** and Agency: **Niagara Bottling Company**

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Lead found in Bottled Water Received by Fire Stations – See official press release of <Dept of Environmental Quality Total Dissolved Solids> testing performed of bottled water. There's over 21 bottles of water that were tested – Sparklettes and Star Wars are some of the brands. Save OOD Referral for **Disaster Related Rumor Control** and Agency: **Joint Information Center.**

FEMA Relocation Assistance – There is no relocation assistance currently being provided as this is a Declared Emergency, not Declared Disaster. Please let residents know relief efforts are focused on water resources, testing and health support. Save OOD Referral for **Disaster Related Rumor Control** and Agency: **FEMA.**

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Health and Water Quality/Safety Concerns; several questions and concerns have been reported – safe to bathe, cook, etc. Refer to <WATER SAFETY FLYER> for basic information or refer for additional questions/concerns. Save referral for **Water Quality Assurance** for **Central Michigan 2-1-1** when basic information is provided and to another agency when referral is provided.

2-1-1 Database Taxonomy terms:

Get Help -

- Water Filters
- Tap Water Testing
- Disaster Related Drinking Water
- Disaster Specific Home Repair (Water Filter Installation)
- Residential Recycling Programs
- *Tap Water Testing Drop Off* (Unmet Need – Service Inaccessible/transportation) – saved in Unmet Need box
- *Water Testing Information* – saved in OOD box
- Disaster Business Loans
- Disaster Personal Loans

- Disaster Related Rumor Control (saved in OOD box)
- Disaster Related Fraud Reporting

- Lead Poisoning Screening
- Case/Care Management*Lead Poisoning
- Case/Care Management
- Medical Information Lines (skin rashes)
- Lead Information
- Water Quality Assurance
- Water Quality Assurance*Legionnaires Disease

*All Referrals Saved to Genesee County Sheriff's Department for homebound delivery must include caller's Name, Address and Phone Number
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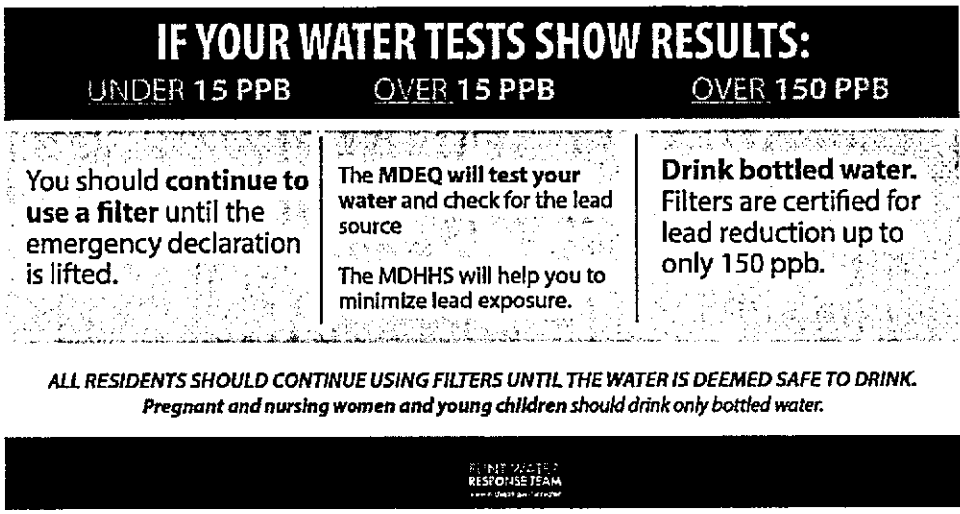
Give Help –

- Disaster /Emergency Services Volunteer Opportunities
- Disaster Related Monetary Fund Management
- Drinking Water Donation Programs

Q&A:

Lead Test Results Received: Several residents have called asking what to do after receiving their test results. Please advise as directed below. Residents will receive their results in the mail (we're hearing 3-4 weeks) after returning the sample, and results will be posted online to www.michigan.gov/flintwater as soon as they're processed. Click "Testing Results" to see residential results. Please do not share individual household results, but instead direct them to find the file online. We are not lead testing experts! Please record this call as Water Testing Information (saved in OOD box). If you're able to answer their question, save the agency as Central Michigan 2-1-1 (saved in dropdown list). If you refer to the website, save agency as www.michigan.gov/flintwater (saved in dropdown list).



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Class Action Lawsuits – An informational meeting about the Class Action Suits will be held at UofM Flint Tuesday, February 16th. Information is noted in the ACLU record. A few lawsuits have been filed against the City of Flint and Governor Snyder, etc. regarding the Water Situation. If callers want more information or to join, refer them to the ACLU by Taxonomy term: **Class Action Litigation.**

Lead Poisoning Results – Lead poisoning results will be received by the clinic or doctor that performed the bloodwork and follow up will be arranged; however if a family is concerned about positive lead poisoning test results for their child, please refer to **Case/Care Management** programs. If the child has Medicaid, refer to CHAP through the Greater Flint Health Coalition (**Case/Care Management**). If another form of insurance, please refer the Genesee County Health Department (**Case/Care Management*Lead Poisoning**).

Governor Constituent Services – Constituent Services is available for residents to share concerns, complaints, etc. Many Flint callers are upset, remember to be empathetic and understanding for what they are experiencing, but if we are not able to resolve their concern, or provide referrals, or if they are

calling only to share their opinion, please direct them to Constituent Services. Taxonomy term: **Government Complaints/Government Ombudsman Offices.**

Skin Rashes – Health information is available for those with questions about skin rashes that may be attributed to the water conditions. A physician is on duty that can help answer questions. Taxonomy term is **Medical Information Lines.**

Questions about Lead: EPA has developed a hotline to answer specific questions about the effects of lead and lead poisoning. Taxonomy term: **Lead Information.**

Questions about Water Safety: EPA has developed a hotline to Answer questions about drinking water safety and also can refer residents to the free testing kits. Taxonomy term: **Water Quality Assurance.**

Loans for Small Businesses – Economic Injury Disaster Loans have been approved for businesses in Genesee County and City of Flint. Business owners must apply by Nov 7, 2016. Taxonomy term: Disaster Business Loans.

Information for Visually Impaired Residents –Bureau of Services for Blind Persons is helping provide resources for blind or visually impaired residents. Taxonomy term: Disaster Preparedness Information

Water Main Break/Water Shut Off – The boil water advisory was lifted and no bacteria was found 2.12. During a water main break, residents may experience a drop in pressure or no water in their tap. This was confused with residents thinking the City shut off their water. Be advised, there have been no water bill shut off notices issued since around December 2015. When service is restored, it may have an odor or be discolored-let the water run for a few minutes to clear the line. As water main breaks do occur, this may happen again.

Water for Pets - Official statements state filtered water is safe for pets to drink, although the Humane Society is providing water for pet owners. Taxonomy term: **Disaster Related Drinking Water.**

Water Resources for Business, Nonprofits, Nursing Homes, Churches –Commercial food/beverage business may receive up to 10 cases/day and non-food business may receive up to 5/day. Taxonomy term: **Disaster Related Drinking Water.** Schools should contact Food Bank of Eastern Michigan if they are not already a distribution site. Licensed daycare/foster care providers should contact DHHS if they do not have resources.

Agencies offering to be a distribution site - Water resource distribution is a coordinated effort and please refer organizations that are a 501c3 to the Food Bank of Eastern Michigan to set up directly.

Ages 0-6 and Pregnant Women Advised not to Drink Water – Some homes are testing very high for lead (higher than the current water filters are certified to remove lead) and officials are warning people, especially those with kids 0-6 or pregnant to not drink tap water, even with a filter until they get their tap water tested and know their levels. There are no specific water distribution centers set up for this population. Refer callers to **Tap Water Testing** and **Disaster Related Drinking Water** as appropriate. Here's an article about the situation:
http://www.mlive.com/news/flint/index.ssf/2016/01/flint_water_crisis_filter.html

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CHAP – Families have trouble accessing health care, with their health care provider or transportation. Until the CHAP Screening process is in place, please refer directly to the Genesee County CHAP. Taxonomy term: **Case/Care Management.**

Emotional/Mental Health Support – Genesee Health System (CMH) is offering a weekly workshop for those seeking support, prayer, relaxation, crisis management, mental health resources, blood pressure checks, etc. Taxonomy term: **Workshops/Symposiums*Disaster or Emergency Issues.**

Hair Care – Creative Hair School of Cosmetology will provide monthly shampoo, condition and style for those affected by the Flint Water Crisis. Taxonomy term: **Hairdressing/Nail Care**

Pitcher Water Filters – Pitcher filters are no longer stocked at the Fire Stations; instead they're provided to residents who have tried the faucet filters. Please offer a plumber/pipefitter to try to install the faucet filter first; Taxonomy term: **Disaster Specific Home Repair.** The plumber/pipefitter will alert the team for the need of a pitcher filter. If the person is sure a faucet filter won't fit (sprayer faucet), please email Jennie Pollak the caller's name and need for pitcher filter (Jennifer.pollak@lifewayscmh.org) to make note on the referral list.

New Faucet – Donated faucets have been secured for residents that have been identified to need a new faucet to fit the faucet filter. Taxonomy term: **Disaster Specific Home Repair.** The plumber/pipefitter will alert the team for the need of a new faucet.

Recycling – Water bottles and water filter cartridges can be recycled at various locations in Flint. Taxonomy term is **Residential Recycling Programs.** Please see <Flint Recycling Information Handout>

Fraud Reporting – There have been reports of frauds or scams. If a resident is concerned, please direct them to report to FEMA or LARA. Taxonomy term is **Disaster Related Fraud Reporting.**

Volunteer Uniform: If callers have questions/concerns about those distributing resources, it's helpful to know which team. Red Cross volunteers have red vests, plumbers have neon yellow sweat shirts, and police and National Guard are in uniform.

Concerns about Treatment by National Guard: We've received concerns and complaints about how residents are treated at Fire Stations by National Guardsman. Please email Jennie Pollak at Jennifer.pollak@lifewayscmh.org an overview of situation including the caller's name and phone number (if interested) and she will send forward to a contact at the Michigan State Police.

Assisting agency call volume - Do not provide the phone number to Fire Stations, Genesee County Sheriff (*except to Apartment/Group Home Managers*) and Red Cross to help manage their call volume so they focus on relief efforts.

Filter doesn't fit faucet – All faucet filter kits come with several adaptions. Offer to have someone help install the faucet filter or suggest they get a pitcher filter if they're sure a faucet filter won't fit (sprayer faucets, etc).

Fire Station Resource Supply – The supply at the Fire Stations are being checked on an hourly basis. We've heard reports that they may temporarily run out of supplies; they will be replenished. We are not receiving updates when they are out or have supplies back in.

Revised 2.15.16_JP

Picking up filters for family members - People are no longer able to pick up water resources for another person. As of 1.22 People no longer need to bring ID to pick up supplies. Those unable to pick up supplies (homebound residents) may have them delivered by the Genesee County Sheriff's Office.

How Often? – People can pick up cases of water daily, replacement filter cartridges as needed and homebound residents can call as they need supplies delivered. There's one filter per household.

Township/nearby other city residents that receive City Water: if someone isn't a City of Flint resident but receives City of Flint water, they're called a "franchise customer" and it should be noted on their water bill (through Flint Township, etc). Direct callers to check their water bill or with their Township/Apartment manager to learn if their household is affected (if they are a franchise customer). They should be eligible for water filters, bottled water, etc. The canvas teams know about these residents and will be sure to deliver even though they are outside the City limits. Water filters will be mailed to franchise customers beginning 1/25. *Still waiting to hear about Delivery for homebound Franchise customers.*

Blood Lead Tests – Concerns for lead poisoning have shown need for Blood Lead testing sites. Children are at highest risk of developing lead poisoning, and the target of free community based lead testing clinics, though adult testing is available for a fee at the Health Department Saginaw St Clinic or their Primary Care Physician.

Water Bill Payment – Currently residents are obligated to pay their water bill since the courts have settled the disputes. If they have questions or concerns about their water bill, direct them to call the City of Flint Water Department for billing questions. The Governor did mention to provide aid to the City for utilities in his State of the State address but we are not aware that programs have been set to pay for resident's bills. Direct callers facing shut off to current resources, Taxonomy term: **Water Bill Payment Assistance.**

Apartment/Group home Managers picking up for residents - Public/Private housing unit apartment managers should be directed to call the Sheriff's Department water line, 810-257-3600 to coordinate pick up of water supplies for the units in their care. Residents may pick up resources for themselves, but Apartment/Nonprofit Group Home complexes may pick up water filters for their residents too.

Residents hired for Water Testing – Governor Snyder announced 2/8 partners were hiring 50 residents to assist with water testing. That opportunity was filled 2/9 so not entered into the database. Here's the article, FYI: www.mlive.com/news/flint/index.ssf/2016/02/flint_residents_being_hired_to.html

Water Resources for Business, Nonprofits, Nursing Homes, Churches –Commercial food/beverage business may receive up to 10 cases/day and non-food business may receive up to 5/day. Taxonomy term: **Disaster Related Drinking Water.** Schools should contact Food Bank of Eastern Michigan if they are not already a distribution site. Licensed daycare/foster care providers should contact DHHS if they do not have resources.

Eroded Hot Water heater - Refer to current resources (DHHS SER Program), but also record their name, address and phone number with a client note saying the cause is believed to be from the City Water in case specific assistance does become available

Revised 2.15.16_JP

Free Bus Transportation to Fire Stations - MTA (public transportation) is waiving the fare for people getting off at the Fire Station Water Resource Centers

Water filter scams - There have been reports of people selling water filters. If you hear of someone selling water filters, avoid that situation and call non-emergency Genesee County Sheriff's Office at 810-257-3407. All water filters are being provided free.

Water Testing Sample Questions – Instructions and an application form were provided with the water sample kit. There's also an instructional video online at www.michigan.gov/flintwater. Test Samples should be dropped off at Fire Stations, City Hall or Water Department (Taxonomy term **Tap Water Testing**). If homebound resident needs sample picked up, please save as Unmet Need **Tap Water Testing Drop Off** and Service Inaccessible/transportation. They'll work to get a volunteer pick it up. Also reference <DW Flint Sampling> document.

How to read water filters: If the indicator says the filter needs to be replaced, another filtration or drinking source should be identified. Images of filters are available at www.michigan.gov/flintwater

- The PUR Faucet Filter has a Red/Yellow/Green reading. Yellow is a warning the filter should be replaced soon. Red Means the filter needs replacement
- The Pitcher Filters have a thermometer style reading. There are instructions that tell when the filter needs to be changed. Waiting for more information. Replacement cartridges should be in later this week (week of 1/18).

Printed Materials:

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www.michigan.gov/flintwater

Donations: www.helpforflint.com

Volunteer Reception Center: www.flintvolunteer.com

Canvas effort Flyer: <PALM CARD – DOOR HANGER> - available in English, Spanish and Arabic

Basic Situation Flyer: <TAKING ACTION FLINT WATER FLYER>

Lead In Water Flyer: <LEADINWATERINFO>

Official Statement for Lead in Bottled Water <Dept of Environmental Quality Total Dissolved Solids>

Tap Water Sample Instructions: <DW Flint Sampling>

Donation Guidelines: <Guidelines for Water Donation Drives>

Recycling Information <Flint_Recycling_Information_Handout>

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

February 13, 2016

Ms. Victoria Wachino, Director
Center for Medicaid and Chip Services
Centers for Medicare and Medicaid Services
7500 Security Boulevard
Mail Stop: S2-01-16
Baltimore, Maryland 21244-1850

Dear Ms Wachino:

The State of Michigan hereby submits a demonstration application, pursuant to Section 1115 of the Social Security Act, to address issues related to lead exposure in the impacted areas of Flint, Michigan.

The waiver request has three aims: (1) to expand Medicaid and Children's Health Insurance Program eligibility for select individuals (i.e. children up to age 21 and pregnant women) in the impacted area; (2) to coordinate comprehensive benefits and resources through the provision of Targeted Case Management services; and (3) to provide a mechanism for expanded lead abatement activities in the impacted area. Approval of this demonstration will expand access to health care, case management and other supportive services and is necessary to minimize and further prevent any long-term adverse health effects associated with lead exposure.

We appreciate the assistance both you and your colleagues at the Centers for Medicare & Medicaid Services have already provided, and look forward to working together to achieve our mutual goal of improving the health and well-being of Michigan's citizens.

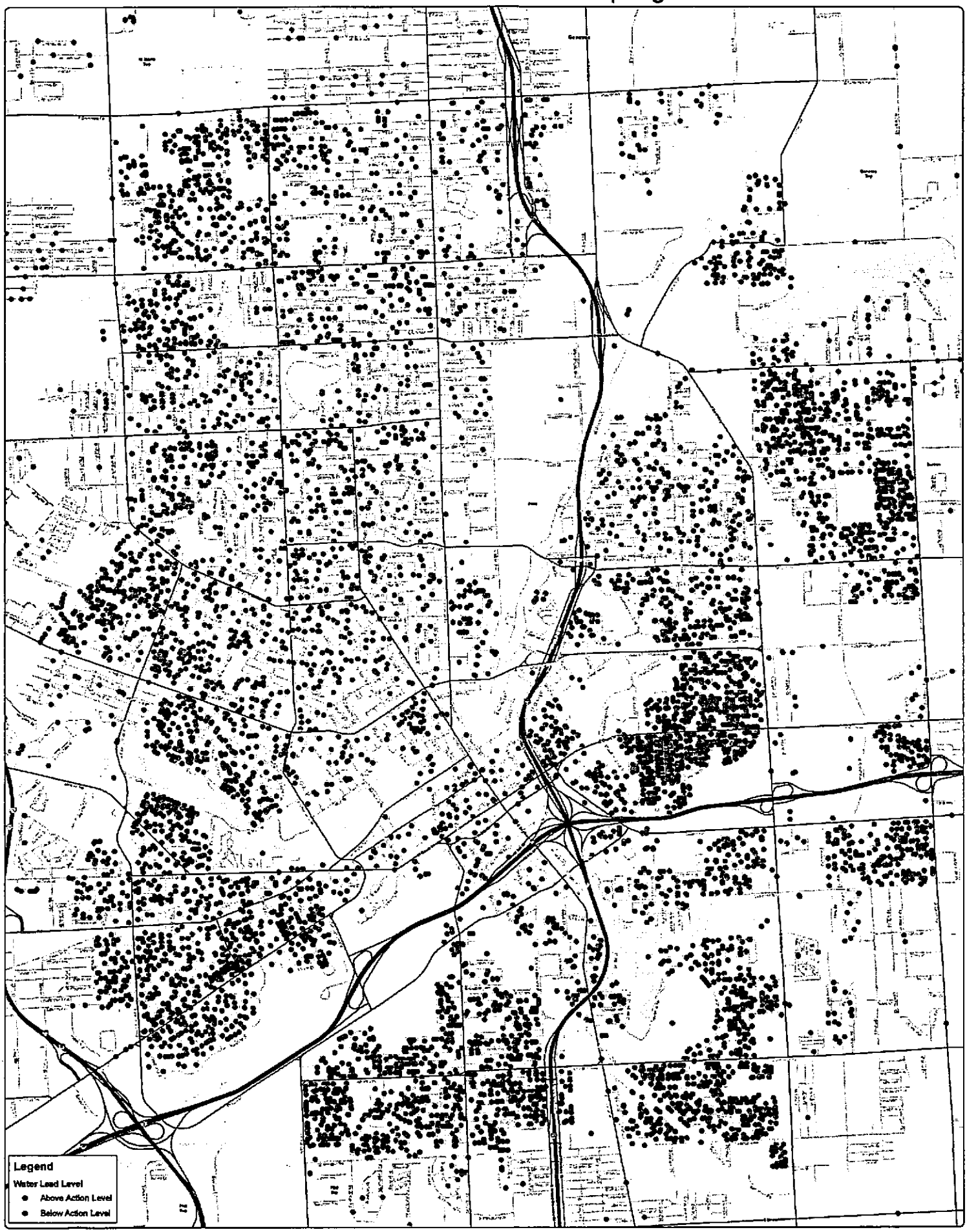
Sincerely,

Rick Snyder
Governor

cc: Eliot Fishman, CMS
Megan LaPore, CMS
Paul Boben, CMS
Andrea Casart, CMS
Tonya Moore, CMS
Angela Garner, CMS
Ruth Hughes, CMS
Leslie Campbell, CMS

Enclosure

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: msp-aeoogis@michigan.gov, (A111)
Created: 04:54 PM, 12 Feb 16

SEOC Report for February 14, 2016
Full Days Since Emergency Declaration: 40

Items to Note

• There is a decrease in number of total residential parcels and total residential active water subscribers. Seven parcels were originally classified as residential parcels and were found to be right-of-way or easements. The data has been updated to remove those seven properties.
• National Guard mission has been extended through 3/16/2016.
• SEOC Logistics is working with Flint Schools to identify alternative locations to store water. Additionally, Logistics is continuing to fulfill resource requests for Warehouse #2, based on the Memorandum of Agreement with the Seventh Day Adventist.
• Recovery Branch is working to outline the transition between National Civilian Community Corp (NCCC) and Southern Baptists for the Flint Water Response Teams. NCCC will complete their volunteer mission on 2/15/2016 and Southern Baptists will begin their mission on 2/16/16. ARC will return their iPads to the local EOC for the Southern Baptists teams to use for data collection.

Outreach Through Yesterday

Active Water Customers - Houses		
Visited	26,988	99.3%
Not Visited	185	0.7%
Total	*27,173*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,968	88.8%	of visited customers
Visited but Unconfirmed Filters	3,020	11.2%	of visited customers
Total	*26,988*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
Not El.	6,985	97.1%

Flint Children 6 to 17		
Tested	2,868	
Elev.	17	0.6%
Not El.	2,851	99.4%

All Flint Residents		
Tested	13,215	
Elev.	291	2.2%
Not El.	12,924	97.8%

Blood 10/01/2015 to 02/05/2016

Flint Children <6		
Tested	2,623	
Elev.	52	2.0%
Not El.	2,571	98.0%

Flint Children 6 to 17		
Tested	2,179	
Elev.	11	0.5%
Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/13/2016

8,823 of 9,457 tests at or below 15ppb 93.3%

<5ppb		5-15ppb		>15ppb	
7,722	81.7%	1,101	11.6%	634	6.7%

>150ppb	
84	0.9%

>100ppb to 150ppb	
31	0.3%

>30ppb to 100ppb	
234	2.5%

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,533,034 liters 461,086 cases	3,854,124 liters 321,177 cases
Filters	269,444	105,604
Cartridges	594,197	214,300
Test Kits	64,031	36,670

*(includes donated water)

Yesterday	
Homes Visited	788
Cases Distributed	3,153
Filters Distributed	181
Cartridges Distributed	622
Test Kits Distributed	159

Volunteers	61
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	104,179 liters 8,682 cases	734,755 liters 61,230 cases	7.1 days
Filters	509	47,132	92.5
Cartridges	627	375,514	599.2
Test Kits	405	28,823	71.2

SEOC Report for February 13, 2016
Full Days Since Emergency Declaration: 39

Items to Note

- City of Flint lifted the Boil Water Advisory issued in response to the 02/09 water transmission line break at approximately 1700 on 02/12/2016.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff continues to work to comply with FOIA request.

Outreach Through Yesterday

Active Water Customers - Houses		
Visited	26,987	99.3%
Not Visited	193	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,958	88.8%	of visited customers
Visited but Unconfirmed Filters	3,029	11.2%	of visited customers
Total	*26,987*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
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Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/12/2016

8,643 of 9,264 tests at or below 15ppb 93.3%

<5ppb		5-15ppb		>15ppb	
7,566	81.67%	1,077	11.63%	621	6.70%

>150ppb	
84	0.9%

>100ppb to 150ppb	
31	0.3%

>30ppb to 100ppb	
229	2.5%

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,352,614 liters 446,051 cases	3,816,288 liters 318,024 cases
Filters	269,444	105,423
Cartridges	594,197	213,678
Test Kits	64,031	36,511

*(includes donated water)

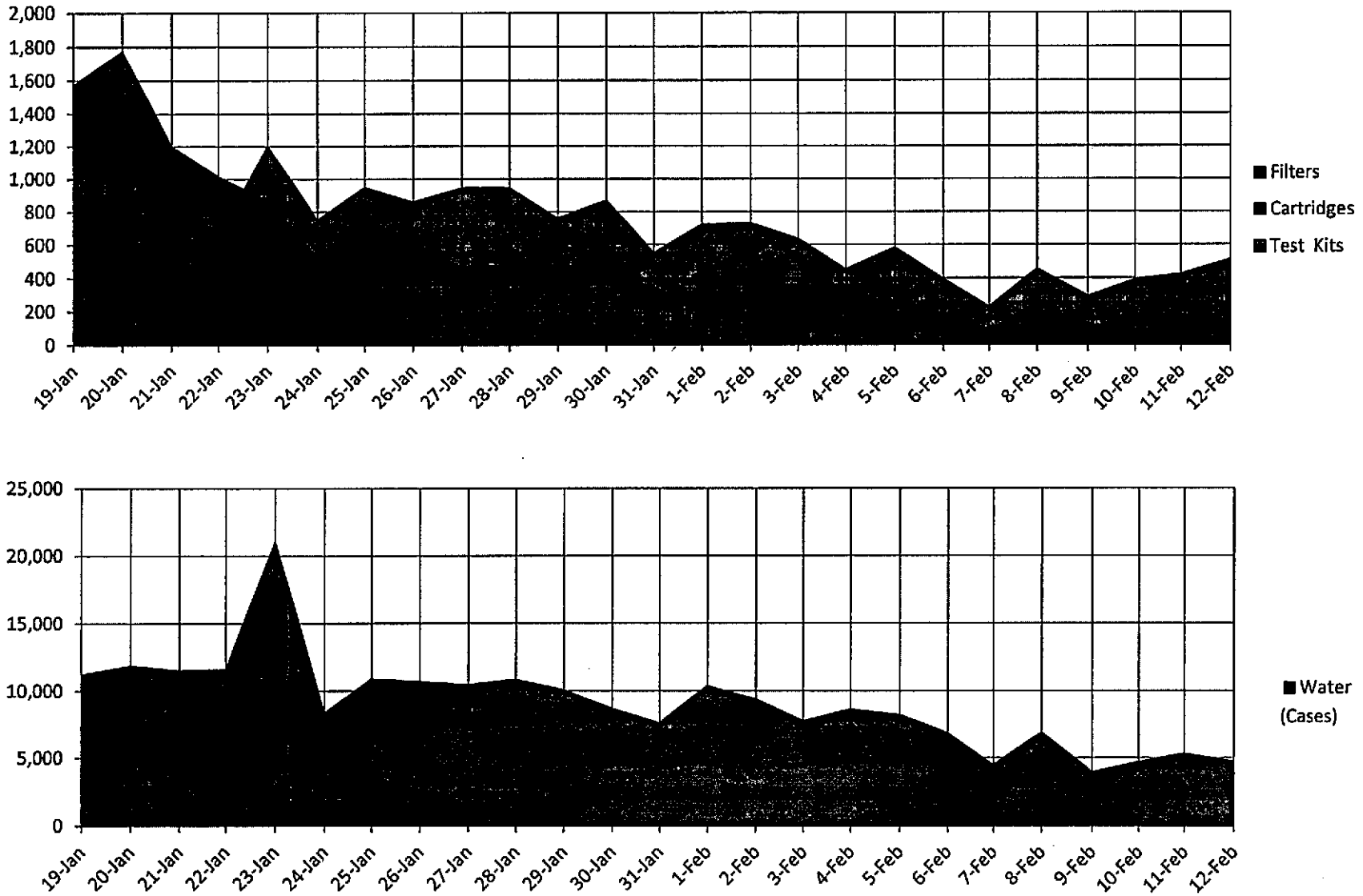
Yesterday

Homes Visited	1,173
Cases Distributed	5,043
Filters Distributed	186
Cartridges Distributed	884
Test Kits Distributed	182

Volunteers	80
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	107,184 liters 8,932 cases	671,535 liters 55,961 cases	6.3 days
Filters	526	47,492	90.3
Cartridges	640	376,394	588.5
Test Kits	417	28,919	69.4

Daily Burn


2,000
1,800
1,600
1,400
1,200
1,000
800
600
400
200
0
19-Jan
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29-Jan
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1-Feb
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3-Feb
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5-Feb
6-Feb
7-Feb
8-Feb
9-Feb
10-Feb
11-Feb
12-Feb
Filters
Cartridges
Test Kits
25,000
20,000
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5,000
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19-Jan
20-Jan
21-Jan
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3-Feb
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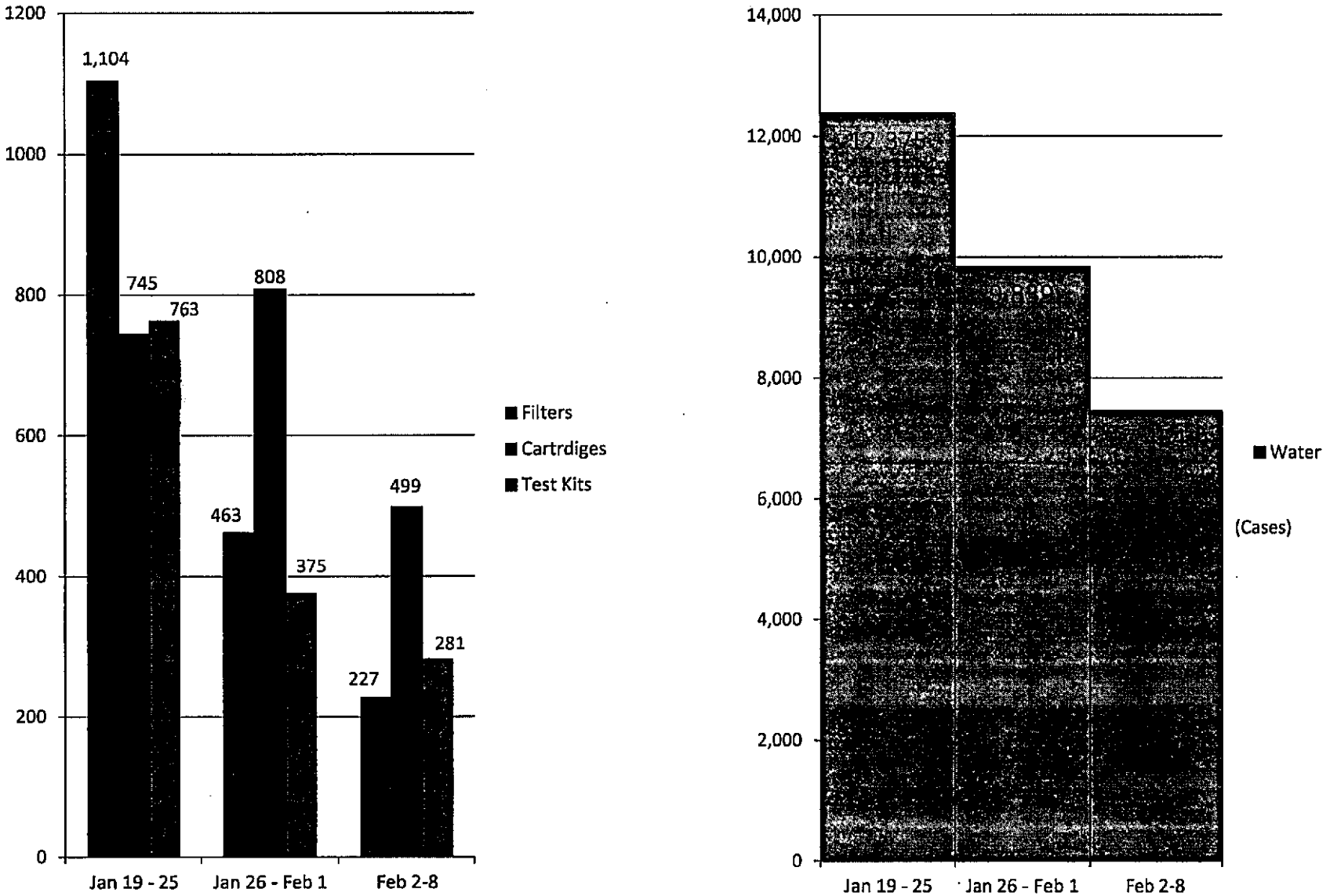
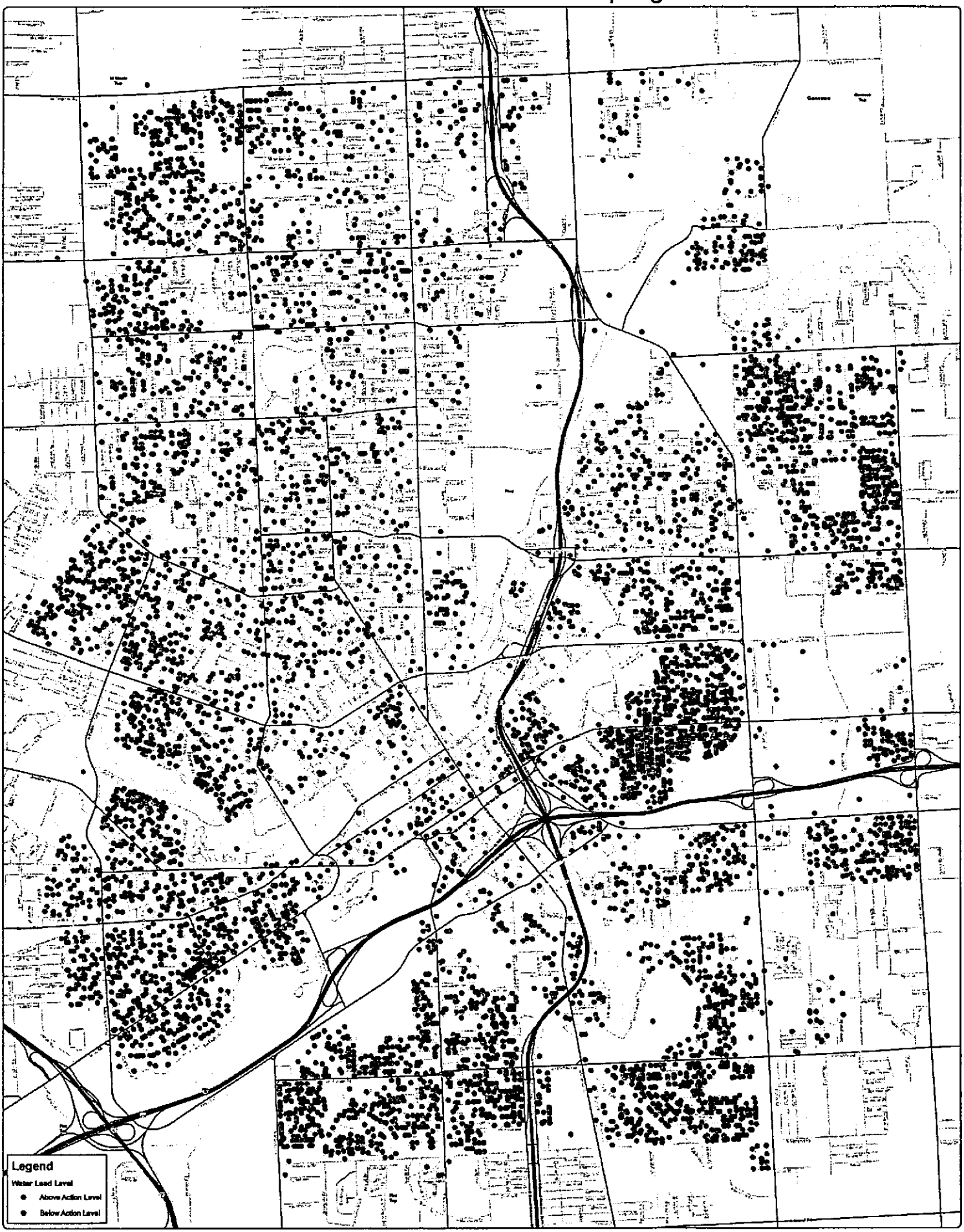
12-Feb
Water (Cases)

Average Daily Burn By Week



Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

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Author: msp-secogis@michigan.gov, (A111)
Created: 02:58 PM, 14 Feb 16

Flint Water Media Monitoring Report
Thursday, February 11, 2016

Topics:

- Flint mayor asks Obama to visit her city
- FY 17 Budget Proposal
- Governor Rick Snyder working on government culture

Social Media:

- Topics that trended today:
  - Some tweets calling for Snyder to resign
- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint, #helpflint

Misreports:

- None at this time.

Headlines

- **Mlive: Snyder ordered DEQ to withhold Flint lead test results, emails claim**
  http://www.mlive.com/news/flint/index.ssf/2016/02/snyder_ordered_deq_to_withhold.html

  Gov. Rick Snyder and other state officials allegedly withheld lead testing results from county health officials while they worked to find ways to present the information to the public, according to emails obtained by The Flint Journal.

- **WNEM: Flint mayor asks Obama to visit her city**
  http://www.wnem.com/story/31195139/flint-mayor-asks-obama-to-visit-her-city#ixzz3zsWQ6AOF

  The mayor of Flint is asking President Barack Obama to visit her city, where lead has contaminated the water supply, caused health problems and put children at risk for developmental delays.

- **LSJ: 3 things state workers should watch in '17 budget**
  http://www.lansingstatejournal.com/story/news/local/capitol/2016/02/10/3-things-state-workers-should-watch-17-budget/80177210/

  The biggest news out of Gov. Rick Snyder's budget proposal on Wednesday was nearly $1 billion in requested new spending for the Flint water crisis, Detroit Public Schools and higher education.

- **York Dispatch: York Kids' Confirmed Lead Levels High**
  http://www.yorkdispatch.com/story/news/2016/02/10/york-kids-confirmed-lead-levels-high/79834630/

  As members of Congress hold hearings on the Flint, Michigan, water crisis, more people are concerned about the levels of lead in their children's blood and the level of exposure their children have.

- **WZZM: State Defends Legionnaires' response in Flint crisis**
  http://www.wzzm13.com/news/nation-now/state-defends-legionnaires-response-in-flint-crisis/39929596

  State health officials defended their response to the Legionnaires' disease outbreak in Flint, discounting concerns that infighting hurt public health.

- **NANO NEWS: EPA says water tests show filters are crucial**

  http://nanonews.org/epa-says-water-tests-show-filters-are-crucial/

- **THE WASHINGTON POST: Manslaughter charges possible in Flint Water Crisis, Says Top Investigator**
  https://www.washingtonpost.com/news/morning-mix/wp/2016/02/10/manslaughter-charges-possible-in-flint-water-crisis-says-top-investigator/

  As a probe begins into the water crisis gripping Flint, Mich., a top investigator announced Tuesday that if officials are found to have been grossly negligent, they could face charges as serious as manslaughter.

- **MLIVE: Michigan Gov. Rick Snyder working on government culture change after Flint water crisis**
  http://www.mlive.com/news/index.ssf/2016/02/michigan_gov_rick_snyder_worki.html

  Gov. Rick Snyder said Wednesday that his administration was working to change the culture of state government after failures contributed to the Flint water crisis, which exposed an unknown number of children to lead.

- **NBC News: Michigan Governor Includes $195 Million for Flint in New Budget**
  http://www.nbcnews.com/storyline/flint-water-crisis/michigan-governor-includes-195-million-flint-new-budget-n516306

  Michigan Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis from lead contamination and to update pipes there and across the state — a plan that lawmakers from both parties generally welcomed as moving in the right direction with the proper priorities.

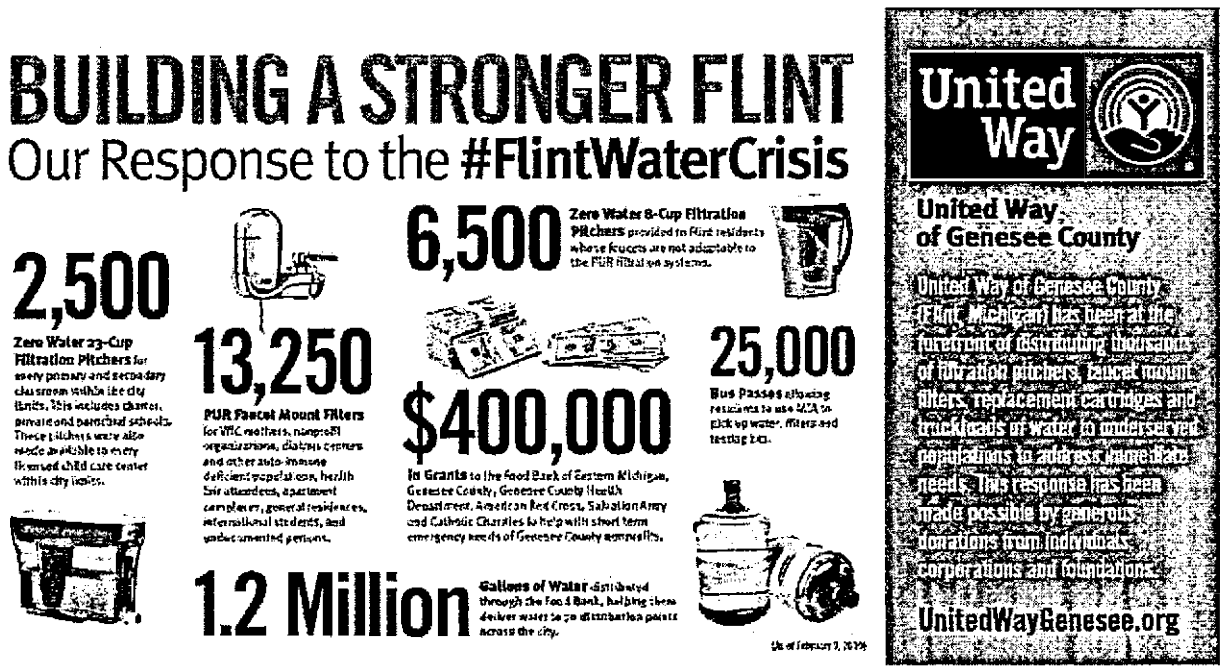
MLIVE: Possible lead exposure-miscarriage link probed in Flint water crisis
http://www.mlive.com/news/flint/index.ssf/2016/02/doctor_who_exposed_blood_lead.html

The pediatrician who exposed rising blood lead levels in young children in Flint and the state of Michigan are separately investigating whether pregnant women who drank the city's tainted water had abnormally high miscarriage rates.

https://www.periscope.tv/w/1mrGmOqMReZxy

Social Media specifics:
Below are other notable items that were flagged on social media today.

Infographic from United Way:



Internal JIC Talking Points

Flint Water Emergency Response

NOT FOR RELEASE OUTSIDE JOINT INFORMATION CENTER
-- For use in answering media inquiries --

General

- The health and safety of Flint residents remains a top priority. Until water is declared safe, residents are directed to continue to follow established safety protocols.

- These recommendations include that all homes obtain a water filter and use filtered water for drinking and cooking.

- Until we know the water from the tap is safe, vulnerable populations, including children under six and pregnant or nursing women, should drink bottled water.

- It is essential that all Flint residents have the water in their homes tested as soon as possible. Free water testing kits are available at fire stations 1, 3, 5, 6, and 8. Water samples should be returned to the fire stations for testing. The DEQ lab provides results to the City of Flint within 3 business days. The City of Flint mails results to residents. Results are posted on www.michigan.gov/flintwater.

- Residents are also encouraged to clean the aerators on their faucets to lessen lead sediment. Instructions for how to do this can be found on our website at www.michigan.gov/flintwater.

- For additional information, go to www.michigan.gov/FlintWater. This website includes health fact sheets and information about free resources including bottled water, water filters, replacement cartridges and water test kits.

- Flint residents, both English- or Spanish-speaking, with questions or those who need assistance can call United Way 2-1-1. United Way 2-1-1 is a free information and referral service that is available 24 hours a day, seven days a week.

- Response efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County, and local community organizations to provide a full set of water resources to the residents of Flint.

Resources and support services

Flint water testing and bottled water pick up sites

- Five water resource sites have been established in Flint fire stations as one-stop locations where residents can pick-up everything they need to ensure their drinking water is safe.

- These sites are open daily from 9 a.m. to 9 p.m. Residents can pick-up free bottled water, water filters, replacement cartridges, and home water testing kits. Citizens who need transportation can call 2-1-1 for assistance.

- Identification is not required to receive any of these resources.

- In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day.

- Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- The locations are:

    - Fire Station #1 located at 310 East 5th St. in Flint, MI 48502
    - Fire Station #3 located at 1525 Martin Luther King Ave. in Flint, MI 48503
    - Fire Station #5 located at 3402 Western Rd. in Flint, MI 48506
    - Fire Station #6 located at 716 West Pierson Rd. in Flint, MI 48505
    - Fire Station #8 located at 202 East Atherton Rd. in Flint, MI 48507

- Filters and replacement cartridges are also available at the following locations:

    - Michigan Department of Health and Human Services office
      125 E. Union St.
      Flint, MI 48502

    - Michigan Department of Health and Human Services office
      4809 Clio Road
      Flint, MI 48504

    - Genesee County Community Action Resource Department
      2727 Lippincott

Flint, MI 48507

- Genesee County Community Action Resource Department
  601 N. Saginaw
  Flint, MI 48502

- Flint City Hall
  1101 S. Saginaw St.
  Flint, MI 48502

2-1-1

- Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.

- United Way 2-1-1 is not a disaster distress helpline and does not provide stress counseling.

- Flint residents should not call 2-1-1 about their individual testing results. If you have questions regarding blood level results, talk to your health provider.

Water Response Teams—home water delivery

- Water response teams consisting of volunteers are making deliveries to homes that need the most assistance, for example homes that do not have filters yet, or residents that are homebound.

- The water response teams are handing out bottled water, water filters, replacement cartridges, and water testing kits.

- Members of the water response teams have official credentialed badges with a State of Michigan seal hologram to be easily identified.

- If a resident is not at home when the teams stop by, a flyer with information on how to receive these free water resources will be left at their residence.

Filters

- When used properly water filters remove 99% of lead in water.

- Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.

- One filter and one replacement cartridge are being provided per household initially. Each filter is good for approximately 100 gallons of water. The filter has an indicator on it that will turn from green to red when it needs to be replaced.

- The filters have a two to five-year, non-replaceable battery that operates the indicator light.

- The Plumbers and Pipefitters Union has agreed to provide free installation to homebound residents needing assistance.

- There is a detailed video posted on www.michigan.gov/flint that explains how to properly install a water filter cartridge.

- Water filters are also available for small businesses, in addition to Flint residents, at the water resource sites.

- ZeroWater filters and pitchers are not kept at the point of distribution (POD) locations for people to pick up. They are complicated and vary in size for different homes. There is a Rapid Response Team (RRT) that goes to homes and installs them as needed. When a replacement filter is needed, residents can go to a POD (such as a fire station) and request a filter (and pitcher if it's the first time).

Water Testing

- Flint residents can drop-off water samples to the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- EPA has set up an email and toll free number for sampling questions, flintwater@epa.gov and 800.426.4791.

Results

- Results are posted on www.michigan.gov/flintwater under "school and residential testing results."

- Citizens who have not received a response on water test results should contact the City of Flint at 810-787-6537 ext. 3501.

Resources for homebound individuals

- Homebound individuals can contact 2-1-1 for assistance. Those contacts are being provided to volunteers who are responding to needs.

- The Plumbers and Pipefitters Union has agreed to provide free water filter installation to homebound residents needing assistance. This is being coordinated through 2-1-1.

Fire Suppression Systems

- The fire code requires an annual inspection of sprinkler systems by trained technicians.
- The code also requires the inspection of the sprinkler piping at a minimum of every five years.
- If potential obstructions are observed, the piping is required to be flushed completely.
- If a business owner has questions or concerns regarding their sprinkler system, they should contact a licensed fire protection contractor for assistance.

Non-English and deaf/hard of hearing individuals:

- There are a few 2-1-1 agents in the state system that are fluent in Spanish and Arabic. When these agents are available calls are routed to them. Otherwise, tele-interpreter services are available 24/7/365. It usually takes under one minute to connect with an interpreter in any of 180 languages.
- TDD/TTY (Telecommunication Device for the Deaf) is available at every center, but very few calls come in this way.
- Email allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent.
- Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time.

Pets

- Whatever you are doing in your own home for water, you should do for your pets (e.g., filtered, bottled water).
- In the last 5 years, there have been two cases of lead toxiosis in animals reported in Genesee County.
- If you have any concerns about your animal's health, you should work with a licensed veterinarian.

- There are a variety of diseases and issues that could mimic signs/symptoms of a lead-related issue, which is why it's critical to work with your vet to properly diagnose your pet.

- If a licensed vet suspects a possible lead-related issue, they contact MDARD and the department will work with them to have a sample tested. MDARD is covering the sample testing costs coming through veterinary offices.

- Media contacts wanting more information about pet testing or potential impacts can contact Jen Holton at MDARD: 517-284-5724, holtonj@michigan.gov

- Michigan has had very few cases of lead toxicity over the last five years, with most cases being related to cattle. For background purposes, with cattle, it's counted as one farm. Those cases almost always involve lead in batteries or some other contamination in the pasture where cattle graze.

- Under the Animal Industry Act, Public Act 466 of 1988, as amended, reportable diseases/conditions are exempt from disclosure. MDARD does provide reportable disease/condition case information down to the county level, but cannot provide the specifics of those individual cases.

Paying for water

- Inquiries regarding the payment of water bills should be referred to the City of Flint.

- Per the Mayor, the city put a halt on all shut off notices or disconnections. No shut off notices have been issued since December and the utility billing department has been given no instruction to resume at this time.

- The City is currently reviewing its policy on shut off notices in light of the declared emergency and amended preliminary injunction order issued on January 11, 2016.

- Per DHHS, State Emergency Relief funding is available to qualified households to replace damaged water heaters. This information is available by calling 211.

Bathing

- According to the Michigan Department of Health and Human Services, routine bathing practices can continue. It is recommended bath time be used for bathing

only, after which children should be taken out of the bath rather than be allowed to play in the water for extended periods of time.

- If a resident has a rash that they are concerned about, we recommend they contact their primary care doctor.

- Currently, rashes are only reportable to MDHHS when there is a suspected infectious disease such as measles or chickenpox.

- MDHHS is working together with the CDC and Genesee County Health Department to ensure we're monitoring health issues that may be related to water.

- We will be building on our partnership with the local provider community to determine what additional supports and surveillance may be necessary.

For non-Flint residents who want to test their water

  - Anyone in Michigan who wants to test their water for lead can call the State Drinking Water Lab at 517-335-8184.

  - The lead testing kit costs $18, which includes the sample bottle and instructions shipped to your home as well as the lab test. It does not include the cost of shipping your filled sample bottle back to the lab.

  - Depending on the lab workload, results are typically available within 1-2 weeks.

  - Your results will include information about the EPA's lead recommendations as well as contact information for your local health department, which can help you interpret your results further, if needed.

Other/general

- Legionnaires disease related inquiries will not be handled by the JIC. Inquiries should be directed to DHHS – Jen Eisler - cell 517-230-9804

How to help

Volunteering

- Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency.

- Volunteers are coordinated jointly by the American Red Cross and the United Way of Genesee County.

- Volunteers are still needed to provide assistance with water distribution, warehousing, data entry and assembly of water test kits.

- To learn more or sign up to volunteer, visit www.flintvolunteer.com.

Material Donations

- Material and in-kind donations of cases of water bottles, gallon jugs and larger containers of water can be dropped off at the below locations.

- Donations of 100 cases or less:
  - Catholic Charities Center for Hope, 517 E. Fifth Ave, Flint
    Monday – Friday, 9 a.m. - 4 p.m.
  - Call 810-232-9950, ext.325 to make arrangements for deliveries.

- Donations of 100 cases or more, pallets of water or donations in one semi-truck:
  - Food Bank of Eastern Michigan, 2300 Lapeer Rd., Flint
    Monday - Friday 8 a.m. - 4:30 p.m.
  - Call (810) 239-4441 to schedule a dock time for delivery.

- Donations not on pallets:
  - Pierson Road Warehouse on Monday, Friday and Saturdays between 12 – 6 p.m.
  - Call 517-420-3984 or email flintwarehouse2@michigan.gov to schedule a dock time for delivery.

- For extra-large donations, such as multiple semi-trucks, delivery arrangements can be made by emailing flintdonations@michigan.gov or 517-420-4162. Dave Martus will be handling these calls and emails.

- In-kind donations include labor to install filters and trucks to deliver materials. All in-kind donors should email flintdonations@michigan.gov or 517-420-4162. Dave Martus will be handling these calls and emails.

- If asked, preference is for water donations to be jugs of water (rather than bottles).

Financial Donations

- Visit www.helpforflint.com for options.

- The United Way of Genesee County, Community Foundation of Greater Flint, Hurley Children's Hospital and the Greater Flint Health Coalition have created a fund that will address both the short-term and long-term needs of Flint residents.

- The Community Foundation is managing all financial donations and no administrative fee is assessed. Visit www.flintkids.org or call the United Way at 810-232-8121 or Community Foundation of Greater Flint at 810-767-8270 for more information.

What's being done—Government actions

Presidential Disaster Declaration – FEMA assistance

- On Saturday, January 16, President Obama approved Gov. Snyder's request for a federal emergency in Flint. This action will provide emergency relief in the form of bottled water, water filters, filter replacements and water test kits. The period of assistance is up to 90 days.

- Gov. Rick Snyder on Wednesday, January 20, submitted an appeal to President Barack Obama following the denial of a major disaster declaration, a move that could potentially bring additional and much-needed resources to help the people of Flint.

- In the appeal to President Obama, Gov. Snyder said the severity of the disaster warrants special consideration for all categories under the Individual and Public Assistance Programs, as well as the Hazardous Mitigation Program in order to facilitate recovery.

- The President denied that appeal based on the legal requirement that under the Stafford Act disaster relief is available only for natural events, fires, floods, or explosions.

- On Friday, January 22, President Obama denied Gov. Snyder's appeal for a federal disaster declaration to aid Flint.

- On Wednesday, January 27, the state requested the federal WIC program increase access and availability of WIC benefits to children five to 10 years of age in the Flint area, to help children battle lead exposure through nutrition. On

Friday, January 29, the USDA denied the state's request. Gov. Snyder is appealing that decision.

Emergency Declaration – City of Flint

- Gov. Rick Snyder issued a proclamation Thursday, January 28 calling for an extension to the emergency declaration in the City of Flint and Genesee County.
- The Michigan House and Senate approved the request, extending the emergency until Thursday, April 14, 2016.
- This extension coincides with the current Presidential Emergency Declaration.
- Extending this emergency will help us continue providing immediate assistance to the people of Flint while working on long-term solutions to help Flint recover from this tragedy.

Resources Distributed Since January 9

- Since Saturday, January 9, the following resources have been distributed to residents, both at the water resource sites and by water response teams, in addition to donations:
    - *Below figures are as of Feb.11, 2016*
        - 307,943 cases of water
        - 105,015 water filters
        - 36,158 water testing kits
- Water is being distributed primarily in bottles rather than jugs because donations are largely comprised of bottled water.
- In addition to donated supplies, the State of Michigan has purchased the following resources, since Tuesday, January 5, which will continue to be delivered to Flint over the coming days:
    - *Below figures are as of Feb. 5, 2016*
        - 141,982 cases of water
        - 124,052 filters
        - 62,701 water testing kits

National Guard Mobilization

- The Michigan National Guard has been activated to assist with distribution efforts at the five water resource sites at fire stations in the city.
    - Gov. Snyder issued an Executive Order on Tuesday, January 12, 2016, to activate Michigan National Guard.
    - Currently they are being used to staff water resource sites to support the distribution of bottled watered, water filters, replacement cartridges, and water testing kits.
    - National Guard is uniquely prepared and trained to respond quickly in emergency situations.
    - First group of National Guard personnel arrived in Flint on Wednesday, January 13, 2016 to conduct assessment and get acclimated (seven personnel).
    - Thirty (30) more personnel arrived on Friday, January 15; and that number was expanded to approximately 70 personnel on Monday, January 18, 2016. From Saturday, January 23 through Saturday, January 30, there were 279 MI National Guard Service Members on the ground in support of efforts in Flint (engaging in door-to-door effort). This number included both Army and Air guard assets. As of Sunday, January 31 there are 70 MI National Guard Service Members on the ground in Flint.
    - This is the second time the Gov. Snyder has activated the National Guard. Last time was for the Duck Lake Fire in Luce County in May 2012.
    - Per Michigan Emergency Management Plan, the Michigan State Police Director or designee is responsible for coordinating all state efforts, including the Michigan National Guard.
    - Activation of the Michigan National Guard has allowed the American Red Cross, who had been staffing the water resource sites, to join the water distribution teams.

Attorney General Investigation

- On Friday, January 15 the Michigan Attorney General office announced they launched an investigation to determine what, if any, Michigan laws were violated in the process that resulted in lead contamination in Flint.

- On Monday, January 25 Michigan Attorney General Bill Schuette assigned individuals to lead the investigation: attorney Todd Flood (defense attorney and former Wayne County assistant prosecutor) and Andy Area (former Detroit FBI bureau chief).

Supplemental Budget Request

- After reviewing financial requests from the City of Flint, as well as financial requests from the State Emergency Operations Center and the involved state agencies and receiving input from various other organizations in Genesee County, the state budget director has submitted to the Legislature an emergency supplemental budget request on behalf of the governor to address the **immediate** funding needs for the Flint water crisis. We understand further investment will be necessary.

- On Friday, January 29, the Gov. Snyder signed the legislation allocating $28 million for more water resources and expanded health care initiatives, including more school nurses, diagnostic tests and community education through the Genesee County Health Department.

- This supplemental request is not intended to address all of the future financial needs that will be necessary to aid the city and the people of Flint. This supplemental request addresses the immediate funding needs and requests, including the cost of bottled water, filters and testing kits.

- All state resources are being brought to bear to protect public health and safety. In addition, the Gov. Snyder requested federal aid through FEMA and through direct request to the President – to date $5 million in federal aid has been approved for Flint.

- This supplemental request includes funding for immediate needs and is not intended to include funding for some of the longer-term needs such as special education, long-term health monitoring of children, and potential replacement of the water infrastructure and service lines. The longer-term needs will be addressed through the traditional budget development process and the governor will release his fiscal year 2017 budget recommendation on Wednesday, February 10.

Gov. Snyder and DEQ Announce 5-Part Plan to Determine Water Safety

- On Sunday, January 31, the DEQ embarked on a 5-point strategy to establish a baseline of data to determine when the water is safe to drink. The strategy includes:

- Residential water testing: at-home water testing done by residents is key in guiding experts to areas of concern. To date, of 4,924 total residential water samples, tests show 93.7 percent of homes are below the actionable level of 15 parts per billion (ppb) for lead.

- School testing: DEQ in collaboration with the Michigan Department of Licensing and Regulatory Affairs (LARA) has tested all 13 public schools in the city and continues to test non-public schools, children's centers and senior centers. The state will retest the public schools once it has completed replacing water fixtures.

- Food service/restaurant provider testing: DEQ is working in collaboration with the Michigan Department of Agriculture and Rural Development (MDARD) to test establishments and ensure they are using water filters, flushing water systems properly, and using the correct food and water standards.

- Blood level testing: DEQ is working in conjunction with the Michigan Department of Health and Human Services (MDHHS) to ensure residents with high blood lead levels have their water tested for lead. Homes with high water lead levels are provided additional services by MDHHS and the Genesee County Health Department to ensure residents' exposure to lead is minimized.

- Flint water distribution system testing: DEQ and the City of Flint are working to monitor and test the quality of the water as it travels throughout the city's water distribution system. Additionally, sentinel sites are being established to set a baseline for data collection.

Governor Snyder FY 17 Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.

    - $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.

    - $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.

- $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.

- $50 million will be kept on reserve to address the future needs of Flint residents.

- The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
  - A typical Flint resident's billing statement includes charges for water and sewer.
  - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
  - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
  - Residents would be responsible for covering all sewer costs.
  - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.

- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.

- An infographic detailing the above is available here.

Governor Snyder FY 17 Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.

- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.

- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.

- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.

- An infographic detailing the above is available here.

- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Testing of Bottled Water for Lead

In January, concerns have been raised about the possibility of lead being in the water being provided to Flint residents. This concern was raised due to measurements some residents obtained with a Total Dissolved Solids (TDS) meter provided with ZeroWater brand water filters.

- TDS is a measurement of all minerals and other common chemicals present in the water. The TDS meter is not sensitive enough to measure lead in the water and was included to help users determine when it is time to replace the filter.

- Although the TDS meter does not measure lead, the concern raised an excellent point that the bottled water being distributed should be tested for lead. Therefore, the MDEQ has analyzed a sample from each of the 21 brands of bottled water that are in inventory for both lead and copper. Results show all 21 brands of bottled had results of "Not Detected." With respect to lead, that means that all brands were less than 1 part per billion and for copper all 21 brands were less than 50 parts per billion.

- Although bottled water is regulated and must meet safety criteria, it was an excellent suggestion by the residents of Flint that we verify that the bottled water being distributed is safe and for that. We appreciate the suggestion.

Federal Funds – How They Can Be Used

- In an interview on Thursday, January 28, Lt. Gov. Brian Calley said that only $17 million of the $80 million in federal loans made available to Michigan can be allocated towards the recovery effort in Flint.

- This clarified a misunderstanding that the entire $80 million in federal loans could be allocated to aid in water infrastructure improvements for Flint.

- Read the Detroit Free Press story here: http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/01/28/only-17m-federal-loans-flint-says-lt-gov/79454204/

Seeking Healthcare Services for Flint Residents under age 21

- Gov. Snyder sent a request to U.S. Department of Health and Human Services to provide Flint residents under age 21 with additional healthcare services to address potential problems brought on from exposure to lead.

- The Governor requested to expand Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level. The request is also for Medicaid coverage for people already enrolled in other forms of insurance to ensure comprehensive benefits are available to children who may have come into contact with lead in the water. The White House and federal Department of Health and Human Services did not have an immediate response.

Jobs and Talent & Economic Development Assistance

- The Department of Talent & Economic Development (TED) is engaged with Gov. Snyder's efforts to address the situation in Flint.

- Agency directors and staff have been on the ground in Flint assisting with water distribution efforts and talking with city officials on ability to assist with the needs in the community to provide safe, clean drinking water.

- Michigan State Housing Development Authority (MSHDA) Executive Director Elsenheimer and the MSHDA team have been on the ground ensuring all MSHDA housing has appropriate filters and water resources.

- Michigan Economic Development Corporation / Michigan Strategic Fund is currently focused and in discussions with local officials on how the state can assist in the immediate infrastructure needs of the City of Flint.

- Michigan Talent Investment Agency is eager to be a full partner in enhancing the economy of the community and the self-sufficiency of its families through numerous programs and initiatives, including the Community Ventures Program that assists Flint residents in finding good paying jobs.

- Through Travel Michigan, TED is continuing to promote the cultural, historical and natural assets of the area, and working collaboratively with the community to showcase the positive stories coming out of Flint.

- In addition to these efforts, the TED team is exploring any and all other options for TED to assist the residents of Flint both on addressing their immediate water issues, as well as long term economic and community development needs.

- On Monday, February 8, Gov. Snyder announced a new partnership between the State of Michigan and Flint human service groups. The partnership with Orchards

Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents in February to fill jobs on teams helping conduct water tests across Flint.

Michigan School for the Deaf

- *For specific questions regarding actions taken to address lead levels at **any** schools (including Michigan School for the Deaf), ask that they contact the Michigan Department of Education (MDE).*

- When the Michigan School for the Deaf (MSD) initially heard of the water lead issue in September, school officials conducted their own testing which came back with clear results.

- Administrators closed down fountains in the building and have been purchasing 35-gallon water dispensers (150 gallons/week) from Culligan.

- Water filters have been placed on cafeteria drinking fountains and kitchen sinks for use in cooking/food prep.

- The school was notified by the local Health Department (Wednesday, January 20) about free testing for students for lead poisoning.

- The school has a staffed health center and MDE has approved the health center to work with the health department to set up a testing schedule and follow testing protocols outlined by the health department.

- Active consent is required for blood testing, so the school is working with the health department to notify parents and obtain consent.

- On the evening of Tuesday, January 12, MSD was notified by the dormitory landlord that they had a lead level reading of 28 parts per billion on some water outlets. The DEQ recommends school facilities take action if samples from any drinking water outlets show lead levels greater than 15 parts per billion.

    - Current actions being taken by MSD:

        - Informing parents of the situation.

        - Expediting replacement of 62-65 faucets in the dorm beginning Friday, January 22, 2016 and to have all replaced by the end of that weekend.
        - The landlord and school officials are looking at replacing shower heads and/or installing in-line filters on showers.

- Approximately 75 students board at MSD, ranging in age from four to 26. There are 167 students attending the school.

History, background timeline

Chronology

- October 1, 2015: Public Health Emergency Declaration issued
- December 14, 2015: State of Emergency declared by City of Flint.
- January 4, 2016: Genesee County Board of Commissioners declared a local emergency
  - In a separate document, Genesee County requested a Governor's Declaration of Emergency with the local declaration.
- January 5, 2015: Governor declared State of Emergency
  - State Emergency Operations Center activated in Lansing to coordinate state response
  - Joint Information Center (JIC) activated on January 6, 2016 in Lansing; moved to Flint on January 11, 2016
- January 9, 2016: Water resource sites established at fire stations. 9 a.m. to 4 p.m. on January 9, 2016 but 9 a.m. – 9 p.m. starting January 10, 2016.
- January 12, 2016: Water resource teams began going door-to-door (4 teams)
- January 12, 2016: Governor Snyder issued an Executive Order activating the Michigan National Guard
- January 14, 2016: Governor requested Presidential declaration of emergency and expedited major disaster for Genesee County
- January 16, 2016: President Obama approved the Governor's request for a federal emergency in Flint.
  - Denied request for major disaster
- January 20, 2016: Governor Snyder submitted an appeal to President Barack Obama following the denial of a major disaster declaration.
- January 22, 2016: President Obama denied Governor Snyder's appeal for a federal disaster declaration to aid Flint.
- January 28, 2016: Gov. Rick Snyder today issued a proclamation calling for an extension to the emergency declaration in the city of Flint and Genesee County until April 14, 2016.

- February 5, 2016: The Small Business Administration approved Gov. Rick Snyder's request for low-interest disaster loans for businesses in Genesee County and the city of Flint. Business owners seeking these loans must apply by Nov. 7, 2016.

Other/Misc.

- The state recognizes that offering recycling options for empty water bottles is a priority. Measures will be put in place soon to provide for recycling opportunities.

- Per the Michigan Department of Education, the state is not involved in the water provided to the Flint Schools. Any questions related to this topic should be referred to Flint Schools.

- Governor has asked the Receivership Transition Advisory Board to transfer the powers and authority currently vested in the city administrator to the mayor. Any inquiries related to this should be referred to the Governor's office.

- Population of Flint, as of 2014, was 99,000. Number of occupied households is 39,125, according to the state demographer. (Households with families, 22,809; non family head of household 16,316).

- For calls received from constituents offering lead removal solutions, take down their information and let them know it will be forwarded to the appropriate person. If there is interest in their services, they will be contacted directly. Their contact information should be forwarded to the MSP-SEOCPIO.

- Inquiries about providing vendor services should email DTMBECC@michigan.gov.

MEDIA at the SEOC

- If the media shows up at the new SEOC and requests or is expecting a tour of the facility, the reporter/photographer should be told that we ARE NOT conducting tours at this time, for two reasons: the SEOC remains under construction and it is an extremely busy time at the SEOC.

- PIOs in the SEOC are to talk with the media and let them know no tours are being offered and advise that they should contact EMHSD sometime in mid-February for the possibility of a tour.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	37
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/11/2016 08:00:00
SEOC Hours of Operation End:	02/11/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 11, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.

JIC:
- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the city of Flint's boil water advisory.
- MDHHS Chief Medical Executive Dr. Eden Wells attended a Great Lakes Health Connect press conference, announcing the donation of $250,000 to connect various health care providers in the Flint area so they can easily share information about patients affected by lead exposure. Dr. Wells was interviewed by the Associated Press and gave an update about children blood-level testing in Flint. Dr. Wells also conducted an interview with Michigan Radio about the boil water advisory in Flint.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs attended Gov. Rick Snyder's media availability at the Food Bank of Eastern Michigan. More than 10 news media members were at the event, representing local and regional outlets.
- The National Guard PIO conducted on-camera interview with a media outlet at Flint Fire Station No. 6, updating the reporter about ongoing operations and community relations.
- Drafted a news release about a National Guard soldier saving a Flint resident's life. The JIC plans to issue the news release this afternoon.
- Drafted a media advisory about holding media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Drafted a follow-up news release to issue after the city of Flint's water warning is lifted.
- Drafted and issued social media posts about ongoing Flint water emergency, including daily numbers and links to Oral Heath and Adult Lead Exposure fact sheets.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings.
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Team Priority Visited Today: Active Water Subscribers without filters marked vacant or no contact.
- Team Priority Scheduled Tomorrow: Water Distribution and Rapid Response.
- 8 American Red Cross Teams scheduled for Friday, February 12.
- Data is for 2/11/16 as of 5:00 pm:

o Total homes visited:
- 20,057 (round 3 total).
- 786 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 140,808 liters or 11,734 cases (round 3 total).
- 6,492 liters or 541 cases (today).

o Replacement cartridges:
- 4,520 (round 3 total).
- 269 (today).

o Faucet filters:
- 7,427 (round 3 total).
- 58 (today).

Planning Section:
- Participated in state, local, and distribution process meeting.
- Published Sit Rep #37.
- Worked to update daily data report.

Operations Section:
- 7:30am in service.
- Facilitate 8:30 local call.
- Facilitate 9:30 SEOC briefing.
- Facilitate 10:00 FOI meeting.
- Jackie Hampton covers from 10:30-12.
- 2:00pm State Quarterly Meeting.
- 2:30 Tele-town hall.
- 4:00 SEOC briefing.
- 6:00 distribution meeting.
- SEOC State Agency Briefing.
- Warehouse Numbers as of 1600:

❑ Water (liters):
- 866,976 liters or 72,248 cases.

❑ Filters (faucet):
- 47,492.

❑ Replacement cartridges:
- 377,334.

❑ Test Kits (prepped):
- 29,470.
- PODs (Number as of 1700 2/11):

❑ Water (cases):
- 53,964 liters or 4,497 cases.

❑ Filters (faucet):
- 164.

❑ Replacement Cartridges:
- 411.

❑ Test kits:
- 106.

Finance Section:
- Assisting SBO/OIA audit staff with understanding SEOC processes and roles of state agencies.
- Continuing to update summary cost reports to provide to SBO on Friday morning.
- Estimate daily emails for FOIA unit.
- Work on compiling Category B costs incurred for appeal to FEMA.

GIS Branch Updates:
- Author a custom map application for governor's office.
- Compile a list of houses in Flint that do not have water filters.
- Produce an image of a 10 block section of Flint from video flown by Trooper 2.
- Refine data sent from MDEQ for mapping of water test locations.
- Preparations for GIS to meet FOIA requests.

DTMB:
- Continued to provide DTMB management with daily updates and resource requests received.
- Two DTMB drivers were involved in an accident last evening upon return to Lansing. Their vehicle was hit from behind at an intersection. Both were treated and released and were medically cleared to return to work. The accident was reported to their supervisor in compliance with internal processes and protocols and they reported to Flint on Thursday morning for work.
- DTMB Print and Graphic Services printing recycling cards and door hangar for volunteers to distribute on Saturday.

DHHS-CH (weekly):
- The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
- The State Chief Medical Executive, Dr. Eden Wells, conducted a webinar today for healthcare professionals in Flint that focused on pregnancy and breastfeeding. The peak number of people/sites in attendance was 42. Positive feedback was received, particularly on the discussion portion of the webinar. The recording was sent to the MDHHS PIO, and will also be available on the flint water website and on MI-TRAIN.
- Continue to provide clarification in reference to the teams that are visiting homes in Flint. MDHHS is accompanying DEQ on the Initial Assessment Teams that are visiting homes that have tested high in copper and/or lead.

DEQ:
- Coordinated school sampling with DLARA.
- Coordinated delivery of test kits for Michigan Works.
- Deployed Sentinel water sampling collection crews and continued data collection and monitoring.
- Continued assembling data for EPA Emergency Administrative Order and second EPA request.
- Tracked progress of data collection for Sentinel water testing sites.
- Reviewed incident objectives to reflect activities for the upcoming week.
- Conducted an After Action Review focused on Sentinel sampling effort.

State Voluntary Agency Liaison (VAL):
- Attended community partners meeting.
- Met with water resources group.

Unified Coordination Group (UCG):
- WQTF: 1st round of sequential paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC:

• Attended Community Stakeholder meeting.
• Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
• Developing logistics procedures to aid transition to local EOC staff.
• 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
• Sentinel Site Monitoring Teams will be accompanied by media on 02/12/2016. Coordination through JIC.
• In response to water transmission line break, pipe has been fixed and reconnected. Line is being pressurized and properly treated, followed by 24 hour water testing period before Boiled Water Advisory can be lifted.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast update for Flint, MI - February 11

* Much colder Thursday (February 11) through at least Sunday (February 14)
* Coldest temperatures so far this winter Saturday (February 13) and Sunday (February 14). Highs 10-15 degrees, Lows near zero.
* Time to frostbite from exposed skin Thursday (February 11) through Sunday (February 14) will be 15 to 30 minutes.
* Friday (February 12): Cold and Breezy with on and off snow showers.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 11. The JIC was operational until 10 p.m. on Feb. 10.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality and Health and Human Services. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the city of Flint's boil water advisory.
- MDHHS Chief Medical Executive Dr. Eden Wells attended a Great Lakes Health Connect press conference, announcing the donation of $250,000 to connect various health care providers in the Flint area so they can easily share information about patients affected by lead exposure. Dr. Well was interviewed by the Associated Press and gave an update about children blood-level testing in Flint. Dr. Wells also conducted an interview with Michigan Radio about the boil water advisory in Flint.
- Created a morning and afternoon media monitoring report.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs attended Gov. Rick Snyder's media availability at the Food Bank of Eastern Michigan. More than 10 news media members were at the event, representing local and regional outlets.
- Drafted talking points for Capt. Chris Kelenske for a 2:30 p.m. TeleTown Hall meeting hosted by the Governor's Office.
- The National Guard PIO conducted on-camera interview with a media outlet at Flint Fire Station No. 6, updating the reporter about ongoing operations and community relations.
- Continued routing public information materials for approval, including an updated recycling flier and a breast feeding and lead exposure fact sheet from MDHHS.
- Drafted a news release about a National Guard soldier saving a Flint resident's life. The JIC plans to issue the news release this afternoon.
- Drafted a media advisory about holding a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Drafted a follow-up news release to issue after the city of Flint's water warning is lifted.
- Continued working to have staffing for Feb. 16-26 by Thursday. Staffing has become difficult.
- Drafted and issued social media posts about ongoing Flint water emergency, including daily numbers and links to Oral Heath and Adult Lead Exposure fact sheets.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/10/2016 included:
- 6 food establishment assessments conducted (all follow-ups) and 5 in-use water samples collected
- no water sample requests/appointments were scheduled

As of 2/10/16, MDARD has completed a total of 346 food establishment assessments (271 initial/75 follow-up). 267 establishments are verified to be in compliance (77.17%). All high and medium risk firms have had an initial assessment. 214 water samples have been collected and 160 are currently scheduled.

MDARD's Animal Industry Division has created an Incident Management Team to deal with pet testing related issues in Flint.

Provided information to the JIC and Capt. Kelenski regarding using water from Flint for growing vegetables in response to a call on the Governor's Tele-Town Hall today.

American Red Cross (ARC)

The American Red Cross deployed 6 Water Response Teams on Thursday, 2/11/16, to deliver bottled water, and 3 Rapid Response Teams responding to calls from individuals needing additional support.

The Volunteer Reception Center was operating from 9-5 on Thursday. The VRC will operate on the same schedule tomorrow.

Water test kits are being assembled today. We anticipate that about 3,000 will have been completed by the end of the day.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Advised senior leadership of forthcoming FOIA process request.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

The State Chief Medical Executive, Dr. Eden Wells, conducted a webinar today for healthcare professionals in Flint that focused on pregnancy and breastfeeding. The peak number of people/sites in attendance was 42. Positive feedback was received, particularly on the discussion portion of the webinar. The recording was sent to the MDHHS PIO, and will also be available on the flint water website and on MI-TRAIN.

Continue to provide clarification in reference to the teams that are visiting homes in Flint. MDHHS is accompanying DEQ on the Initial Assessment Teams that are visiting homes that have tested high in copper and/or lead.

Corrections (MDOC)

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures. MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC

We received the 2 additional box trucks for warehouse use to replace non-functioning trucks. Thank you DTMB.

Warehouse inventory has been modified to adjust for different sized containers.

206 Test kits were delivered from Flint to Lansing today.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Coordinated school sampling with DLARA.

Coordinated delivery of test kits for Michigan Works.

Deployed Sentinel water sampling collection crews and continued data collection and monitoring.

Continued assembling data for EPA Emergency Administrative Order and second EPA request.

Tracked progress of data collection for Sentinel water testing sites.

Reviewed incident objectives to reflect activities for the upcoming week.

Conducted an After Action Review focused on Sentinel sampling effort.

Human Services (MDHS)

80% of current caregivers, who are caring for children under the care and supervision of MDHHS, have submitted a water sample to approved water testing facilities.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1112002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: | Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Station 5 received a key and key code to utilize the fuel pump at station 5. A fuel can was purchased locally.

b. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL: 65 Soldiers are currently assigned to the POD operations. 58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: More firefighter units will respond to emergencies to equalize pressure in the water lines, due to the water main damage.

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-4615 Water (Gallons)218 Lead Testing Kits-121
Pitcher (23 cup)-0 Brita Faucet Filter-96 Brita Replacement Cartridge-131
Pur Filter-61 Pur Replacement Filter-244

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Two DTMB drivers were involved in an accident last evening upon return to Lansing. Their vehicle was hit from behind at an intersection. Both were treated and released and were medically cleared to return to work. The accident was reported to their supervisor in compliance with internal processes and protocols and they reported to Flint on Thursday morning for work.

Processed resource request for:
(2) 20 foot trucks to replace MDOC trucks that are out of service
Printing 3,000 more recycling cards

Transportation (MDOT)

Providing staff to Pierson Rd. warehouse.

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

STATE OF MICHIGAN
JOINT INFORMATION CENTER

MEDIA ADVISORY

FOR IMMEDIATE RELEASE
February 11, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)

Sentinel Site Teams to Discuss Process For Testing Water at Homes Across the City

402 Flint Households to Help Determine When City's Water Safe to Drink

DATE: Friday, Feb.12, 2016

TIME: 9 a.m.

WHERE: Local Emergency Operations Center
Genesee County Administration Building
1101 Beach Street
Flint, MI 48502

WHO: Sentinel site teams comprised of Michigan Department of Environmental Quality (DEQ) employees and licensed plumbers.

WHAT: Yesterday, 10 sentinel site teams began visiting 402 identified Flint homes across the city to teach residents how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing. This in-depth level of data collection will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

To protect individuals' privacy, demonstrations will not be given at residences.

This is an opportunity for media to get photos and video of the information teams that will cover with homeowners.

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ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

DRINKING WATER WARNING

The City of Flint water system lost pressure and contamination may have occurred
BOIL YOUR FILTERED WATER BEFORE USING

Due to a drop in pressure in the City of Flint water supply, bacterial contamination may have occurred in the water system. Bacteria are generally not harmful and are common throughout our environment. Corrective measures are currently being undertaken to correct the situation.

What should I do?

AS A PRECAUTIONARY MEASURE, DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all FILTERED water to a boil, let it boil for one minute, and let it cool before using, or use bottled water. If you are currently NOT using a filter to remove lead from drinking water, FLUSH your water for AT LEAST 7 minutes before collecting any to boil. Boiled FILTERED, boiled FLUSHED, or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and preparing food. Boiling kills bacteria and other organisms in the water. Continue using boiled or bottled water until further notice.

Due to the pressure loss, there may be trapped air and loose sediment in your water lines. The air and sediment may be removed by flushing you water system. DO NOT FLUSH YOUR SYSTEM THROUGH THE FILTER. The resulting air and sediment may affect the performance of your filter and the filter cartridge should be replaced.

What happened? What is being done?

These precautionary actions are being taken due to the loss of water pressure in the water distribution system caused by a water transmission main break on February 9, 2016. Whenever a water system loses pressure for any significant length of time, precautionary measures are recommended.

The City of Flint Water Department is working to get pressure restored, and water staff will be taking other remedial actions such as flushing and collecting bacteriological samples from around the system. The samples will be collected to determine that the water quality meets the state drinking water standards. We will inform you when tests show no bacteria and you no longer need to boil your water. We anticipate resolving the problem later today. This precautionary boil water notice shall remain in effect until results from the sampling verify the water is safe to drink. **Customers will be advised when the boil water advisory has been lifted.**

For more information, please contact The City of Flint Water Department at (810) 766-7202. General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1(800) 426-4791.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

CERTIFICATION: WSSN: 2310

I certify that this water supply has fully complied with the public notification requirements in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

Michael Glasgow	UTILITIES ADMINISTRATOR	2/9/16
Signature	Title	Date Distributed

Reminder to water supplier: This notice / certification must be sent to the DEQ.

Boil Water Advisory
Frequently Asked Questions

1. Why do I have to boil my water?
A "Boil Water Advisory" has been issued by the City of Flint due to a drop in pressure in the City of Flint water supply. Due to this drop in pressure, bacterial contamination may have occurred in the water system.

Bacteria are not generally harmful and are common throughout our environment. Corrective measures are currently underway to remedy the situation.

2. Should I use bottled water?
Water from an alternative water source is the best option during a "Boil Water Advisory." When bottled water is available, it is a good alternative to boiling water.

3. What is the proper way to disinfect my water so it is safe to drink or prepare other drinks like baby bottles, drink mixes, tea, frozen juices, etc.?
The best method of treatment for those served by the City of Flint Water department is to first filter the water through an NSF-approved water filter. Then, the water must be boiled.

Boiling water kills harmful bacteria and parasites (freezing will not disinfect water). Bring water to a full rolling boil for at least 1 minute to kill most infectious organisms (germs).

For areas without power, disinfect tap water by adding 8 drops, about 1/8 teaspoon, of plain unscented household bleach to a gallon of water. Thoroughly mix the solution and allow the water to stand for 30 minutes.

4. Can I use my coffee maker, ice machine, water or soda dispenser?
Do not use if they are directly connected to your water supply. Use bottled water or water that has been boiled or disinfected for making coffee and ice.

Once you have been notified that the boil water advisory has been lifted, these devices should be cleaned, disinfected and flushed according to the operator's manual for the device.

5. Can I just use my filter instead of boiling water?
No. You must boil the water after you run it through the filter during the "Boil Water Advisory."

6. Can I use tap water to brush my teeth?
No. Do not use tap water to brush your teeth. Use bottled water or water that has been filtered and boiled or disinfected as you would for drinking.

7. How should I wash my hands during a boil water advisory?
Vigorous handwashing with soap and your tap water is safe for basic personal hygiene. However, if you are washing your hands to prepare food, you should use boiled (then cooled) water, disinfected or bottled water with handwashing soap.

8. Is potentially contaminated water safe for washing dishes or clothes?
Yes, if you thoroughly rinse hand washed dishes for a minute in a bleach solution (1 tablespoon bleach per gallon of filtered water). Allow dishes to completely air dry. Most household dishwashers don't reach the proper temperature to sanitize dishes. It is safe to wash clothes in tap water.

9. Is potentially contaminated water safe for bathing and shaving?
The water may be used for showering, baths, shaving and washing, if absolutely necessary, but don't swallow water or allow it to get in your eyes, nose or mouth. Children and disabled individuals should have their bath supervised to make sure water is not ingested. Minimize bathing time. Though the risk of illness is minimal, individuals who have recent surgical wounds, have compromised immune systems, or have a chronic illness may want to consider using bottled or boiled water for cleansing until the advisory is lifted.

10. How should I wash fruit, vegetables, and food preparation surfaces or make ice?
Wash fruit and vegetables with filtered and boiled (then cooled water) or bottled water or water sanitized with 8 drops (about 1/8 teaspoon) of unscented household bleach per gallon of filtered water. Also, use filtered and boiled water to wash surfaces where food is prepared. Ice should be made with filtered and boiled water, bottled water or disinfected water.

11. What do I do with food and drink prepared during the advisory?
Throw away uncooked food, beverages or ice cubes if made or prepared using tap water during the day of the advisory.

12. How does a "Boil Water Advisory" affect feeding my infant?
Mothers who are breastfeeding should continue to breastfeed their babies. Wash and sterilize all baby bottles and nipples before each use. If this is not possible, then single-serve, ready to feed bottles of formula must be used with a sterilized nipple. Always filter and boil water before mixing concentrated liquid or powdered formula. If unable to boil filtered water, water may be disinfected as described for drinking.

13. What if I have already consumed potentially contaminated water?
Even if someone has consumed potentially contaminated water before they were aware of the boil water advisory, the likelihood of becoming ill is low. Anyone experiencing symptoms such as diarrhea, nausea, vomiting, abdominal cramps, with or without fever, should contact their healthcare provider. Symptoms associated with waterborne illness are also associated with foodborne illness, or even the common cold.

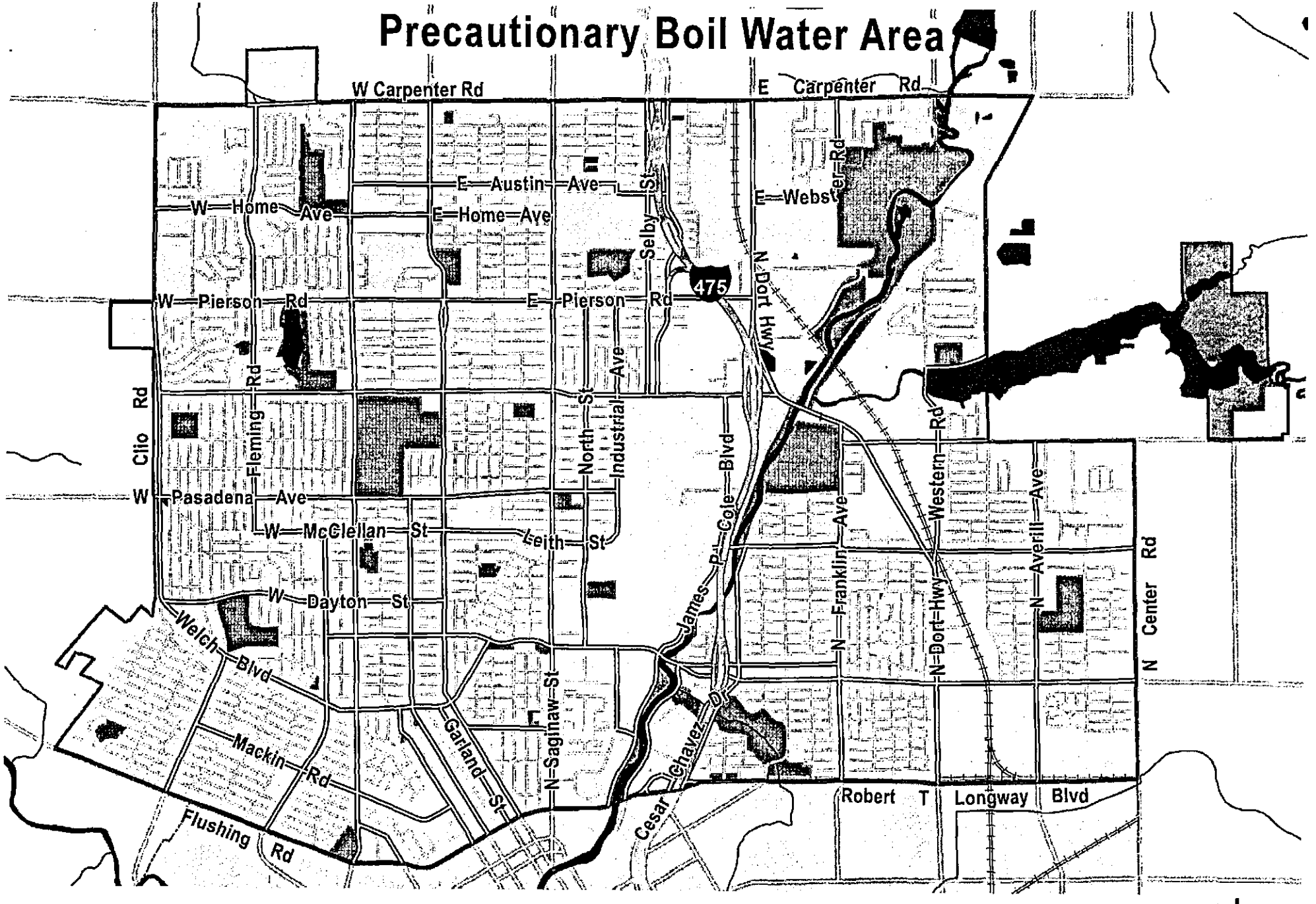
14. What infectious organisms might be present in contaminated water?
Illnesses from contaminated water occur principally by ingesting water. The major organisms that produce illnesses are protozoa such as Giardia and Cryptosporidium, and bacteria, such as Shigella, E. coli, and viruses. These organisms primarily affect the gastrointestinal system, causing diarrhea, abdominal cramps, nausea, and vomiting with or without fever. Most of these illnesses are not usually serious or life-threatening except in the elderly, the very young or those with compromised immune systems.

15. Is potentially contaminated water safe for household pets?
The same precautions that are taken to protect humans should be applied to household pets. Fish and other animals living in water should not be exposed to potentially contaminated water. If the animal's water needs to be changed use filtered and boiled or bottled water.

16. What happens after the boil water advisory has ended?
You will be notified by the City of Flint when the boil water advisory has been lifted. Once the boil advisory has been lifted, you must change the cartridge in your water filter. The water filter can then be used with the new cartridge.

17. Where can I get additional information?
www.cdc.gov

Precautionary Boil Water Area



N

0 0.25 0.5 1 1.5 2 Miles

Legend

Area of Interest | Parks | City Limits

Genesee County

GIS City of Flint 2/9/2016

SEOC Report for February 10, 2016

Full Days Since Emergency Declaration: 36

Items to Note

• Boil water advisory has been issued in the City of Flint by the local utility due to a broken water main.
• MDEQ implemented Sentential Sampling Program today.
• The long term recovery continued meeting today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
• 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.
• In conjunction with Michigan Department of Education, USDA visited a Flint elementary school and health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From the visit, came a USDA media release that highlighted the efforts between the USDA, MI Department of Education and all Health/Human Service partners to expand nutrition programs.
• The American Red Cross is helping to coordinate volunteers, distribution efforts, supply storage and logistics planning in concert with local officials, United Way, Michigan Community Service Commission and a growing list of partners.
• SEOC staff met with UPS representatives today re: delivering cartridges to functional/mobility needs citizens. UPS is prepared to assist in this partnership and will provide service at no charge. UPS suggested treating each delivery as a separate package so each can be effectively tracked, and would be able to begin deliveries within the 2-3 week window.

Data From Yesterday
(02/09/2016)

Outreach

Active Water Customers - Houses		
Visited	26,985	99.3%
Not Visited	195	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,857	88.4%	of visited customers
Visited but Unconfirmed Filters	3,128	11.6%	of visited customers
Total	*26,985*	*100.0%*	*of visited customers*

Health

Blood	04/01/2014 to 02/05/2016					
Flint Children <6			Flint Children 6 to 17		All Flint Residents	
Tested	7,196		Tested	2,868	Tested	13,215	
Elev.	211	2.9%	Elev.	17	0.6%	Elev.	291	2.2%
Not El.	6,985	97.1%	Not El.	2,851	99.4%	Not El.	12,924	97.8%

Blood	10/01/2015 to 02/05/2016					
Flint Children <6			Flint Children 6 to 17		All Flint Residents	
Tested	2,623		Tested	2,179	Tested	7,691	
Elev.	52	2.0%	Elev.	11	0.5%	Elev.	105	1.4%
Not El.	2,571	98.0%	Not El.	2,168	99.5%	Not El.	7,586	98.6%

Drinking Water	09/03/2015 to 02/09/2016		
7,993 of 8,562 tests at or below 15ppb 93.4%			
<5ppb		5-15ppb		>15ppb	
7,004	81.8%	989	11.6%	569	6.6%

>150ppb	
73	0.9%

>100ppb to 150ppb	
29	0.3%

>30ppb to 100ppb	
206	2.4%

Data From Yesterday
(02/09/2016)

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water*	4,860,956 liters 405,080 cases	3,644,640 liters 303,720 cases
Filters	269,444	104,861
Cartridges	594,197	211,721
Test Kits	63,083	35,998

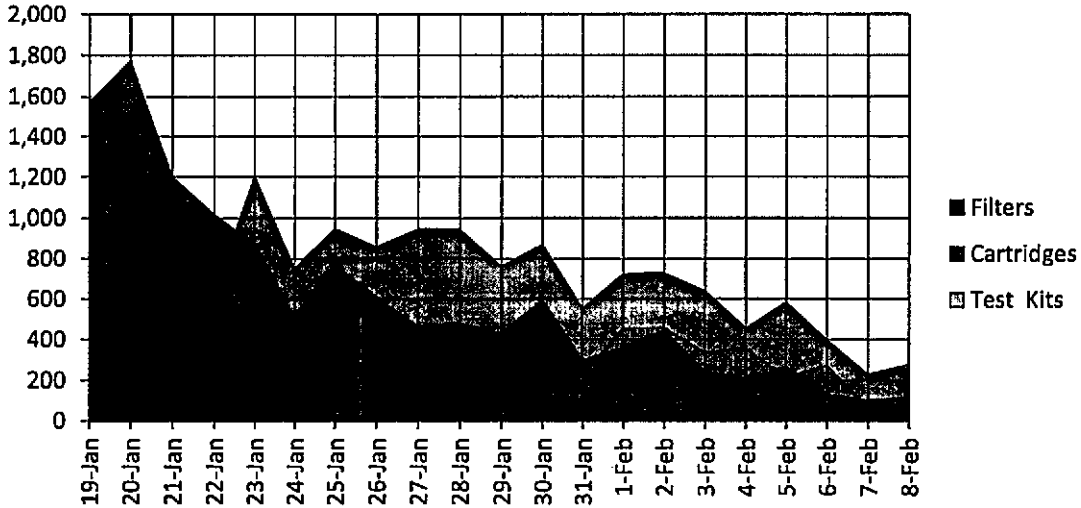
*(includes donated water)

Yesterday	
Homes Visited	805
Cases Distributed	4,447
Filters Distributed	361
Cartridges Distributed	466
Test Kits Distributed	242

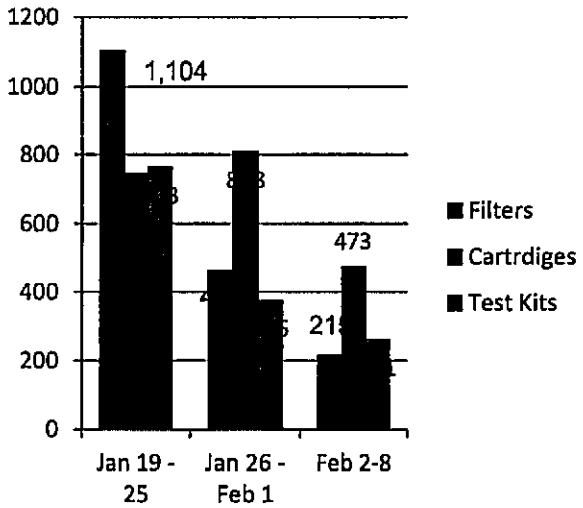
Volunteers	48
National Guard	65

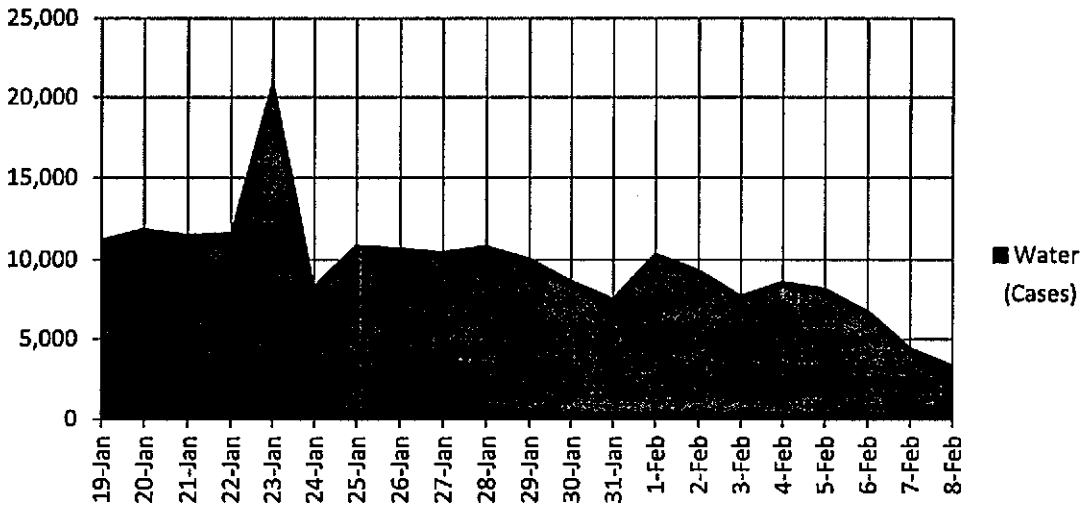
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	113,763 liters 9,480 cases	652,382 liters 54,365 cases	5.7 days
Filters	576	49,148	85.4
Cartridges	666	378,410	568.1
Test Kits	456	18,642	40.9

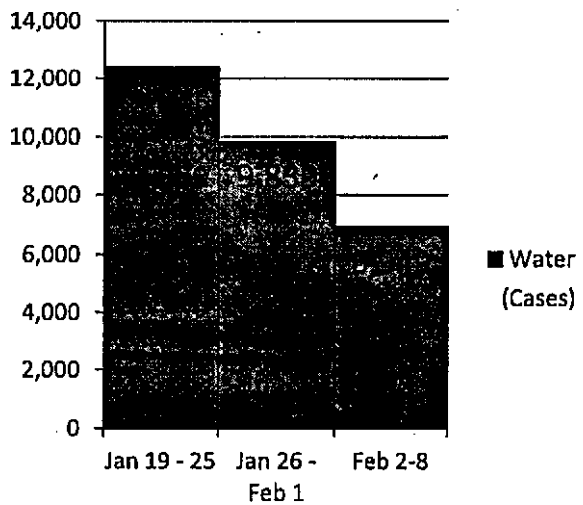
Daily Burn



Average Daily Burn By Week







Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

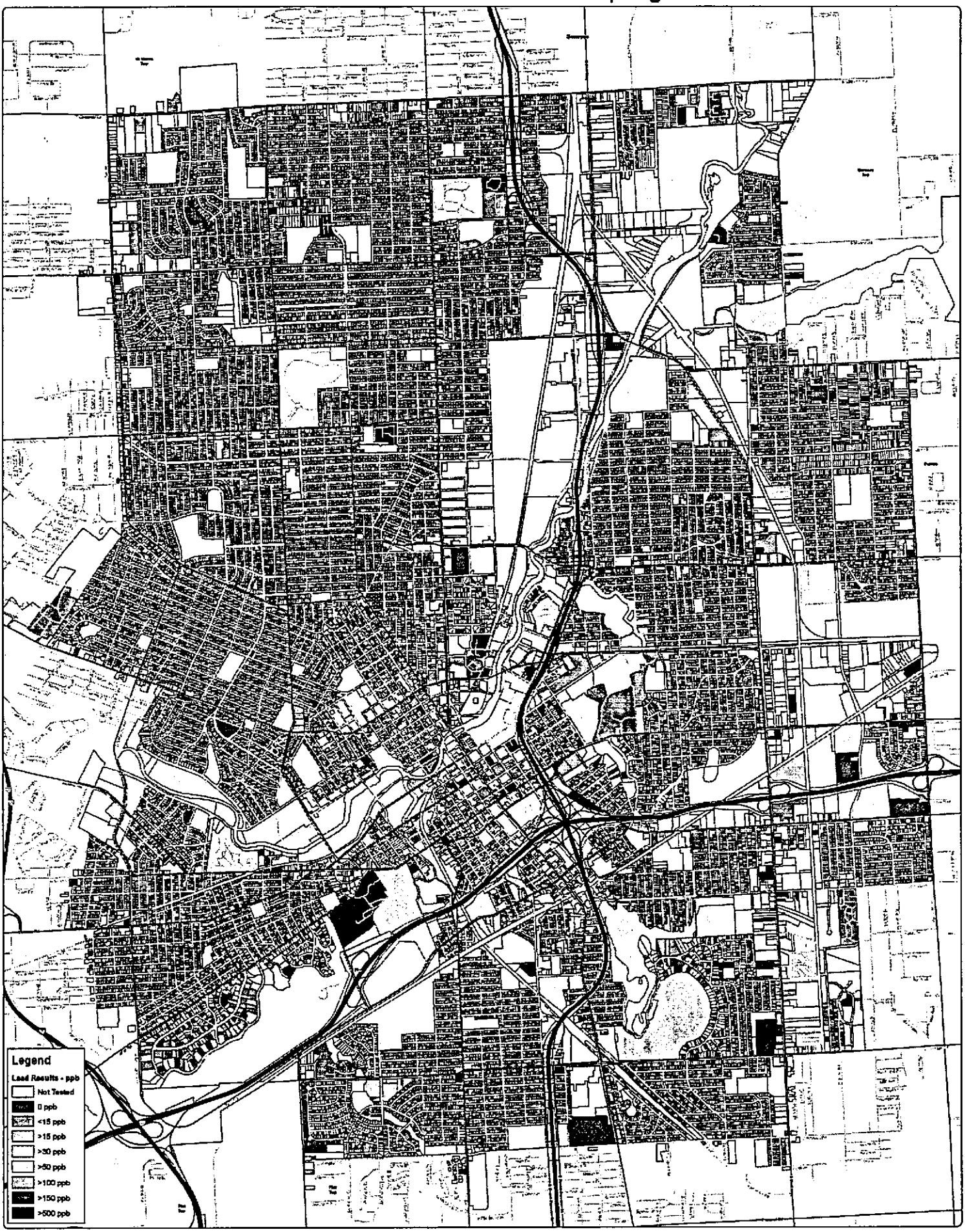
Budget Proposal – Supporting Flint Families

- $195 million of the proposed budget will go toward helping Flint families by funding both short and long-term solutions to the water crisis.
    - $37 million to help ensure clean, safe drinking water. This funding will assist with water testing, inspection and replacement of fixtures in schools and daycare facilities, and help the city stay connected to the Detroit Water and Sewerage Department through the end of 2016.
    - $15 million to support food and nutrition funding for families and children. This funding will support school meal programs, mobile food banks and food inspections at food establishments in the county.
    - $63 million for physical, social and educational well-being. This funding will support families with blood testing, early childhood development programs, educational support and home lead abatement.
    - $50 million will be kept on reserve to address the future needs of Flint residents.
    - The remaining $30 million pertains to the recent proposal to help the city of Flint assist residents with covering a portion of their water bill.
        - A typical Flint resident's billing statement includes charges for water and sewer.
        - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
        - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
        - Residents would be responsible for covering all sewer costs.
        - This $30 million has been approved in the Senate and awaits approval in the house before it goes to the Governor for his signature.
- If fully approved, the $195 million will be in addition to the previous $37.3 million in emergency funding already allocated to the city of Flint, totaling more than $230 million.
- An infographic detailing the above is available here.

Budget Proposal – Statewide Infrastructure

- In his FY 2017 Budget proposal presented today, the Governor called for the creation of a Michigan Infrastructure Fund to support statewide infrastructure needs.
- If approved, there will be a $165 million investment which will be allocated based on projects with the most immediate needs.
- In 2015, Michigan renewed a commitment to fix our roads and bridges, now it's time to focus on the rest of the state's infrastructure.
- Potential projects that could receive a portion of the $165 million include replacement of known high-risk lead and copper service lines, infrastructure upgrades while repairing roads or other utilities, and analysis of statewide infrastructure needs.
- An infographic detailing the above is available here.
- For a copy of the Governor's press release and additional materials visit www.michigan.gov/mibudget.

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 .75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-seocgis2@michigan.gov, (A111)
Created: 02:56 PM, 10 Feb 16

Flint Water Media Monitoring Report
Wednesday, February 10, 2016
Afternoon

Topics:

- Governor's Budget announcement and media roundtable in Lansing.
- Bill puts notification responsibility on EPA
- Bacteria worries influenced Flint corrosion decision

Social Media:

- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint
- Live videos of protest at Capitol
- Some talk of dogs beings poisoned from lead

Misreports:

- None at this time.

Headlines:

New York Times: House Backs Bill to Require EPA Notification in Lead Cases
The House on Wednesday approved legislation to clarify the Environmental Protection Agency's authority to notify the public about danger from lead in their drinking water — the first action by Congress to respond to the water crisis in Flint, Michigan.

Huff Post: Hero Pediatrician To Congress: Government 'Betrayal' Has Traumatized Flint
Dr. Mona Hanna-Attisha, the pediatrician who helped blow the whistle last year on the toxic water in Flint, Michigan, told members of Congress on Wednesday that the crisis has put fear in the eyes of the city's parents.

MLive: Flint water main break contained, boil advisory remains in place
A water main break that lead to the city of Flint issuing a boil water advisory has been contained, but the advisory remains in place.

Michigan Radio: Can "stupidity" in Flint water crisis lead to criminal charges?
In the wake of the Flint water crisis, there are some who are calling for criminal charges to be filed against Michigan Gov. Rick Snyder and other state and local officials.

The Detroit News: House Dems complain about Snyder's absence at hearing
Democrats didn't waste much time Wednesday mentioning the absence of a particular Michigan governor at the witness table in a U.S. House meeting room on Capitol Hill.

The Wall Street Journal: Michigan Governor Seeks $195 Million for Flint in State Budget
Michigan Gov. Rick Snyder on Wednesday proposed $195 million in new spending to address the water crisis in Flint, as he announced a 2017 state budget that would also prop up Detroit's ailing public schools and provide more money to repair the Rust Belt state's aging infrastructure.

Detroit Free Press: Bill would put lead notification responsibility on EPA
The U.S. House passed its first piece of legislation related to the Flint water crisis on Wednesday, approving a measure that will require the U.S. Environmental Protection Agency to alert residents of high lead levels in circumstances where state officials or a local utility does not.

NBC News: Faces of Flint: Portraits From the Crisis
It's easy for most people in the United States to take running water for granted. Not so in Flint, Michigan, where collecting bottled water has become part of the new routine.

Sports Illustrated: Rasheed Wallace drives truck with cases of water to Flint, Michigan
Former NBA star Rasheed Wallace drove a truck filled with cases of water from North Carolina to Flint, Michigan on Thursday night, according to UNC's basketball program.

Chicago Tribune: Michigan governor plans $360M for Flint water crisis, infrastructure
Michigan Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis and to update infrastructure, including lead water pipes, in the city and across the state.

MLive: More than 400 Flint residents to receive at-home water test training
More than 400 homes spanning Flint's nine wards have been targeted as "sentinel sites" where residents will be trained to test water from their faucets for the state to provide lead level results.

Wallstreet Journal: Michigan Governor Seeks $195 Million for Flint in State Budget
Michigan Gov. Rick Snyder on Wednesday proposed $195 million in new spending to address the water crisis in Flint, as he announced a 2017 state budget that would also prop up Detroit's ailing public schools and provide more money to repair the Rust Belt state's aging infrastructure.

Bridge: Signs of trouble at MDEQ, years before Flint lead crisis
Years before a lead-poisoning crisis made Flint an unenviable center of national attention, there were warning signs about the state agency charged with keeping drinking water safe.

MLive: Chelsea Clinton to meet with Flint doctor, union to discuss water crisis
Chelsea Clinton is set to meet with a Flint doctor who helped research the city's water crisis and union members aiding in delivering resources to city residents as part of a campaign stop.

Boston Globe: Officials could face charges in Flint water crisis, investigator says
As a probe begins into the water crisis gripping Flint, Mich., a top investigator announced Tuesday that if officials are found to have been grossly negligent they could face charges as serious as manslaughter.

MLive: Gov. Rick Snyder proposes $195M for Flint water as protesters call for his removal
Gov. Rick Snyder entered the House Appropriations room in the state capitol through a throng of booing protesters to present his annual budget proposal on Wednesday.

ABC News: Water Expert Rejects Explanation on Flint Corrosion Control
A water expert who first raised concerns about lead in Flint's drinking water dismissed as "contrived" a city official's suggestion in an email that anti-corrosive phosphates weren't added to the Flint River because of worries that the chemicals would promote bacterial growth.

Detroit Free Press: Live at 2: Flint mayor, doctor to testify on water crisis
Congressional Democrats will hold a hearing this afternoon on the Flint water crisis, taking testimony from the city's mayor, a pediatrician who helped raise the alarm over high levels of lead in the water supply and others.

AP: Michigan governor plans $360M for Flint, infrastructure
Michigan Gov. Rick Snyder on Wednesday proposed spending hundreds of millions more dollars to address Flint's water crisis and to update infrastructure, including lead water pipes, in the city and across the state.

WZZM: Snyder budget tackles urgencies: Flint water, Detroit schools
Michigan faces two unique challenges -- the Flint public health crisis and the financial meltdown at Detroit Public Schools -- that require immediate attention in the 2016-17 state budget, Gov. Rick Snyder said in a presentation to lawmakers Wednesday.

ABC 12: Chelsea Clinton to visit Hurley, meet with pipe fitters of UA Local 370
Chelsea Clinton has released her schedule for Thursday's visit to Flint.

ABC News: Digitizing historical deeds could help with Flint's water emergency
Genesee County's register of deeds wants historical documents to be digitized, saying it could help with Flint's water emergency.

ABC News: Latest: State Boosting Level of Testing, Services in Flint
State environmental and health officials say they are boosting the level of data collected as well as the services offered to Flint residents affected by lead-tainted drinking water.

Think Progress: Former Flint Mayor Comes Clean About The Water Crisis
He was mayor of Flint, Michigan when the city switched its water source from Detroit to the Flint River, without adding corrosion controls.

ANTI Media: Dogs Are Being Poisoned by Flint's Lead-Laced Water, Too
Two dogs in Genesee County, Michigan have tested positive for lead poisoning, according to the state's Department of Agriculture and Rural Development.

National Geographic: Intimate Portraits of Flint Show Frustration, Fear, Perseverance
The water contamination crisis in Flint, Michigan has forced the city's residents to dramatically change how they live.

WILX 10: WATCH: Flint Water Crisis takes toll on pets
The water crisis in Flint, Michigan is taking its toll on pets as well.

ABC 12: Flint Fire Chief: Water damaging fire engine water pumps
At just a year-and-a-half old, Fire Engine 61 is the newest in the Flint Fire Department's fleet, but look a little closer and you'll see it...

The Ring of Fire: Flint Water Crisis Protesters In Michigan Capital Shout "Bring Out Rick"
Protesters have descended upon the Michigan capital in an effort to speak with Michigan governor Rick Snyder who many believe knowingly allowed citizens of Flint to continue to drink lead-poisoned water for as long as two years before the public was notified.

The Hill: House votes to require EPA lead warnings after Flint crisis
The House voted near unanimously Wednesday to improve the Environmental Protection Agency's notifications about drinking water contamination like the crisis plaguing Flint, Mich.

The Weather Channel: Flint's Water Crisis Is Now Poisoning Dogs, Too
Flint's human crisis is also affecting the Michigan city's dog population, as several canines have been poisoned by lead-tainted water.

Digital Journal: 'This is a joke, right?' Flint citizens asked to boil water first
The citizens of Flint, Michigan, already embroiled in a water crisis that seems to have no end, received notice Tuesday evening that the water coming out of their faucets must be boiled before use.

Leader Call: Clinton Calls Flint Water Crisis "Immoral"
Trailing by double digits, according to some polls, the Clinton campaign is finding it can't escape the expectations and the limits of that "special bond" between the Clintons and voters of New Hampshire on the cusp of Tuesday's primary.

MLive: Koegel Meats still using original recipe after 100 years
Refrigerated trucks worked a little different more than 70 years ago when Albert J. Koegel took on a summer job working for his father's meat company.

New York Times: Michigan Officials Defend Handling of Legionnaires' Disease Outbreak in Flint
Michigan health officials on Tuesday defended their handling of a deadly Legionnaires' disease outbreak in Flint after widespread criticism of their failure to promptly notify the public, and questions about state regulators' cooperation with their local counterparts.

Social Summary Below

Social Listening Summary

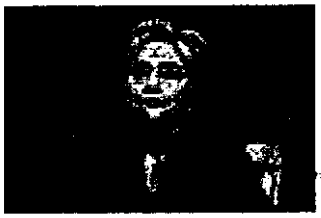
Flint Water Topic Pro...

Feed

America in 2015. 3 siblings picking up their daily allowance of bottled water from the Fire Dept in Flint, MI

LGBT 4 Hillary

Have fun at #SNL , #BernieSanders I'll be fighting for laws, this time in #Flint #FlintWaterCrisis #SNLFilthyFifty



R.G.D

America in 2015. 3 siblings picking up their daily allowance of bottled water from the Fire Dept in Flint, MI

alam sali kapdarda

Can't catch a break. Flint issues boil water advisory over bacteria fears bit.ly/1OSdEGw

NicolasMartinBrateau

Post Volume

76.5k

Total Posts

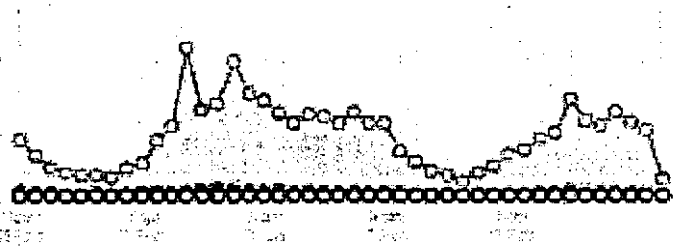
1%

Last Period

Twitter	93.3% (71.4k)	1%	71.4k
News	1.8% (1.4k)	15%	1.4k
Comments			

Tweets Daily Average

Posts Over Time



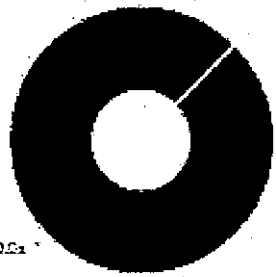
Twitter News Comments Engagement

Blogs Forum Posts Pictures Show All

What People Are Saying

#flint #flintwatercrisis bottle advisory allowance america bad bottled boil cartridges children city clean crisis daily dept district drinking emergency fix flint gov governor health hearing house lead levels michigan million news officer officials picking pipes poisoned poisoning possible public residents sick says siblings snyder time water

Volume by Keyword Group



100.0%

Group 1

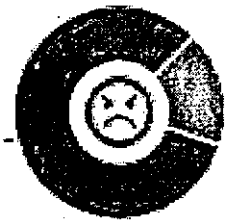
Top Countries

United States	70.9% (54.3k)	2%
Unknown	18.2% (13.9k)	25%
Canada	4.1% (3.1k)	5%
United Kingdom	1.4% (1.1k)	20%
Netherlands		

Top Languages

English	99.6% (76.2k)	2%
Spanish	0.1% (82)	46%
Farsi (Persian)	0.1% (43)	25%
Portuguese	0% (24)	25%
Russian		

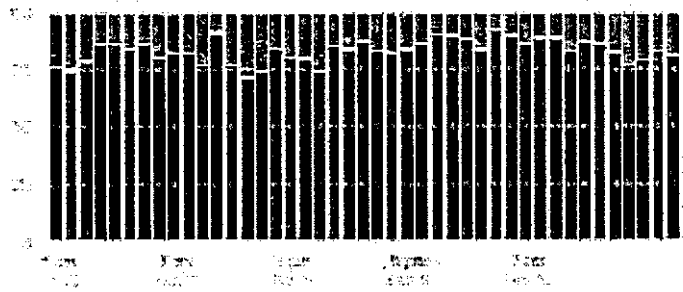
Sentiment



22.5%

13.4x

Sentiment Over Time



Progress Michigan Retweeted

Denzel @DenzAnton_ · 3h

Snyder avoided residents by going through the emergency exit, I bet they residents wished they had an exit from lead #FlintWaterCrisis

10 4

Progress Michigan @ProgressMich · 3h

Snyder snuck out through an emergency exit rather than face Flint residents dealing with a real emergency. Shameful #FlintWaterCrisis

33 12

Progress Michigan Retweeted

Cynthia Day @msday4 · 4h

@PICOnetwork on #Periscope: #FlintWaterCrisis at the MI Capitol - demanding justice. #MIbudget periscope.tv/w/aYthNzI2NDM2...

View details

Progress Michigan Retweeted

Hector Solon @HectorSolon · 4h

Snyder #MIBudget: Spinning "nutritional" assistance for #FlintWaterCrisis provided by "private foundations" there's NOTHING in his plan.

The Anti Media @TheAntiMedia1 · 38m

#Dogs Are Being Poisoned by #Flint's Lead-Laced Water, Too theantimedia.org/dogs-are-being... #FlintWaterCrisis #FlintWater

Progress Michigan @ProgressMich · 4h

Protesters chanting: Who needs to go to jail? SNYDER! #FlintWaterCrisis

2

MI Nurses Assoc. @mnurses · 4h

Telling their #FlintWaterCrisis stories & protesting; but when will @onetoughnerd listen? Photo: @rissluna

6 1

Denzel @DenzAnton_ · 4h

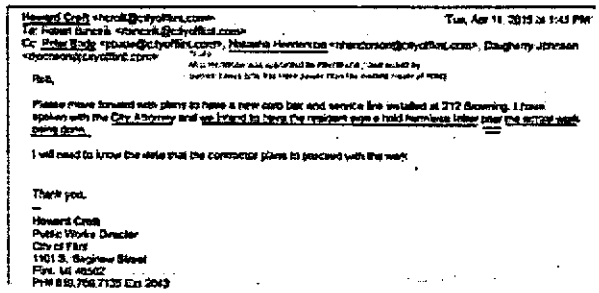
"Tricky-Ricky you can't hide, we can see your dirty side." #FlintWaterCrisis

5 2

Flint Public Media Retweeted

Ethical Chaos @C1TYofFL1NT · 14h

Attention Media: I have e-mails and documents that have not been released @maddow (did LeeAnn show you this)



Howard Croft <hcroft@cityofflint.com> Tue, Apr 14, 2015 at 1:43 PM

To: Robert Bincsik <rbincsik@cityofflint.com>

Cc: Brian Wade <bpuse@cityofflint.com>, Natasha Henderson <nhenderson@cityofflint.com>, Daugherty Johnson <dyohnson@cityofflint.com>

Bob,

Please move forward with plans to have a new curb box and service line installed at 212 Browning. I have spoken with the City Attorney and we intend to have the resident sign a hold harmless letter prior the actual work being done.

I will need to know the date that the contractor plans to proceed with the work.

Thank you.

--

Howard Croft

Public Works Director

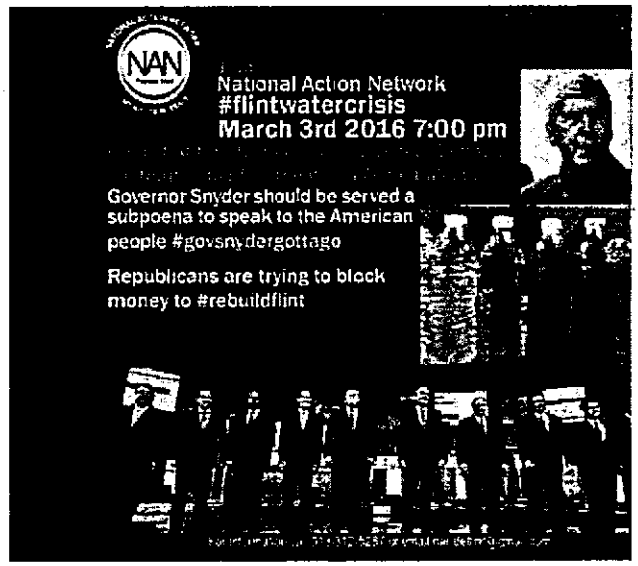
City of Flint

1101 S. Saginaw Street

Flint, MI 48502

Ph# 810.766.7135 Ext 2043

9 2



NationalActionNet @NationalAction · 2h
Join NAN Michigan on #March3rd to #standupforflint #ret
#FlintWaterCrisis

Flint Water Media Monitoring Report
Wednesday, February 10, 2016
Morning

Topics:

- Governor's Budget announcement and media roundtable in Lansing.
- USDA Food, Nutrition and Consumer Services Deputy Under Secretary Dr. Katie Wilson will be traveling to Flint today, visiting a school lunch program, a WIC clinic, and the federal emergency operations command center.
- Manslaughter charge possible
- Bacteria worries influenced Flint corrosion decision

Social Media:

- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint
- Chatter on boil water advisory when boiling water increases lead

Misreports:

- None at this time.

Headlines:

CNN: Adding insult to injury: Flint issues boil-water advisory after water main break
The folks in Flint, Michigan, just can't seem to get a break. Already using filters on their faucets to make their toxic water clean, they'll now have to boil it too.

Detroit Free Press: Same old sins seen in state e-mails on Flint crisis
Few new sins are revealed in the latest release of emails related to the Flint water crisis.

Detroit Free Press: Snyder budget tackles urgencies: Flint water and DPS
Michigan faces two unique challenges -- the Flint public health crisis and the financial meltdown at Detroit Public Schools -- that require immediate attention in the 2016-17 state budget, Gov. Rick Snyder said in a presentation to lawmakers Wednesday.

Detroit Free Press: Flint businesses affected by water crisis get loan help
The Small Business Administration has opened a Business Recovery Center in Flint that will hold office hours Wednesday through Feb. 25.

MLive: Help center opens for small businesses impacted by Flint's water crisis
Businesses impacted by Flint's water crisis will have a place to go in the city for assistance.

MLive: Signs of trouble at MDEQ, years before Flint water crisis
Years before a lead-poisoning crisis made Flint an unenviable center of national attention, there were warning signs about the state agency charged with keeping drinking water safe.

The Detroit News: Snyder focuses $195M on Flint's health, water needs

Gov. Rick Snyder laid out his plan Wednesday for $195.4 million in new aid to help deal with Flint's contaminated water problem in his state budget plan for next year.
ABC News: Latest: Democrats: White House Signals Support for Flint Aid
Democratic lawmakers say the White House has signaled support for an emergency bill that would spend $765 million to help solve a water crisis in Flint, Michigan.

NY Daily News: Officials in Michigan could be facing charges as serious as involuntary manslaughter for Flint water crisis
Flint's water crisis, after a switch in the source allowed dangerous levels of lead and potentially caused deadly cases of Legionnaires' disease, could result in criminal charges as serious as involuntary manslaughter, a top investigator said Tuesday.

WILX: FLINT WATER UPDATE - Expert rejects explanation on corrosion control
A Virginia Tech expert who first raised public concerns about lead in Flint's water is dismissing a city official's email suggesting that anti-corrosive phosphates weren't added to the Flint River because of worries that the chemicals would promote bacterial growth.

Washington Post: Manslaughter charges possible in Flint water crisis
As a probe begins into the water crisis gripping Flint, Mich., a top investigator announced Tuesday that if officials are found to have been grossly negligent they could face charges as serious as manslaughter.

Detroit News: Manslaughter charge possible in Flint
Todd Flood, special counsel for the state attorney general's office investigation into the Flint water crisis, said Tuesday the probe could lead to a variety of criminal charges or civil actions.

Los Angeles Times: How scientists failed the public in the Flint water crisis
The Flint, Mich., water crisis, in which thousands of children were exposed to elevated lead levels after a supposedly money-saving decision to start using the corrosive Flint River as the city's water supply, is more than a massive failure of politics and regulation.

Detroit Free Press: Snyder to propose $195M more for Flint water crisis
Gov. Rick Snyder on Wednesday is expected to request an additional $195 million to bring back safe drinking water to Flint and treat its impacted residents after highly corrosive water drawn from the Flint River leached lead throughout the city's drinking water system, according to a person familiar with the budget.

Slate Magazine: Flint Special Counsel: Officials Face Possible Manslaughter Charges for Water Contamination The investigation into the contamination of the drinking water in Flint, Michigan could result in criminal charges for those responsible, including potential involuntary manslaughter charges that are punishable by up to 15 years in prison.

Detroit Free Press: State defends Legionnaires' response in Flint crisis
State health officials today defended their response to the Legionnaires' disease outbreak in Flint, discounting concerns that infighting hurt public health.

New York Times: Michigan Officials Defend Handling of Legionnaires' Disease Outbreak in Flint
Michigan health officials on Tuesday defended their handling of a deadly Legionnaires' disease outbreak in Flint after widespread criticism of their failure to promptly notify the public, and questions about

state regulators' cooperation with their local counterparts.

Detroit Free Press: Officials work to inform blind about Flint water crisis
Officials are working to ensure blind residents of Flint have access to all needed information and resources related to the city's crisis with lead-tainted water.

The Detroit News: GM, UAW donating $3 million to help Flint children
General Motors Co. and the United Auto Workers will donate $3 million to the United Way of Genesee County to help support health and education needs for the children of Flint who have been impacted by lead-contaminated water.

Mlive: Flint EM spent more than $52K on theft probes after water was deemed unsafe
The city of Flint paid more than $52,000 for two outside water theft investigators even after county officials told residents in October to stop drinking the water.

Mlive: Water line breaks disrupt service to Flint residents
Water lines breaks in Flint Tuesday, Feb. 9 have disrupted traffic and school events in some areas of the city.

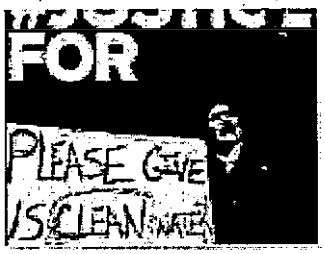
ABC 12: Email: Bacteria worries influenced Flint corrosion decision
An email written by a former Flint official says anti-corrosive treatments weren't added to the Flint River water because of concerns about bacteria.

Social Summary Below

Social Listening Summary
Flint Water Topic Pro...

Feed

Fueling the Water Crisis in Flint ...
— slimcat/AOCDryE
pic.twitter.com/bQqoWuLTro



JWLKNOW
Stand Up Against Environmental Racism & Sign #ColorOfChange Petition for Flint Water Crisis bit.ly/PEUrly pic.twitter.com/gbxv9PSz

Progress Michigan
Snyder snuck out through an emergency call rather than face Flint residents dealing with a real emergency. Shameful #FlintWaterCrisis

Marshall Shepherd
If only the atrocity of Flint Water crisis got the same viral response Carly's Press Conference did...

JWLKNOW
MUST SEE: Powerful Portraits of Flint Paint a Disturbing Picture of the Water Crisis bit.ly/1PBL6YC pic.twitter.com/7POWZW7XcD

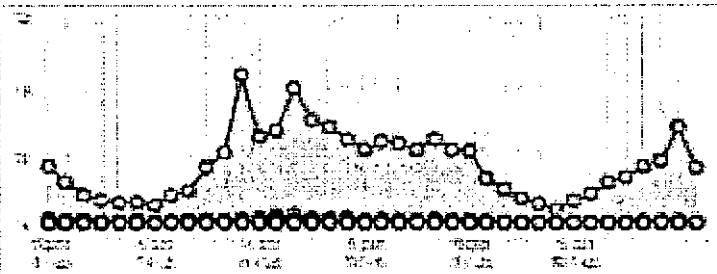
Post Volume

66.4k Total Posts — 7% Last Period

Twitter	93.5% (62.1k)	7%	62.1k
News	1.6% (1.1k)	0%	1.1k
Comments			

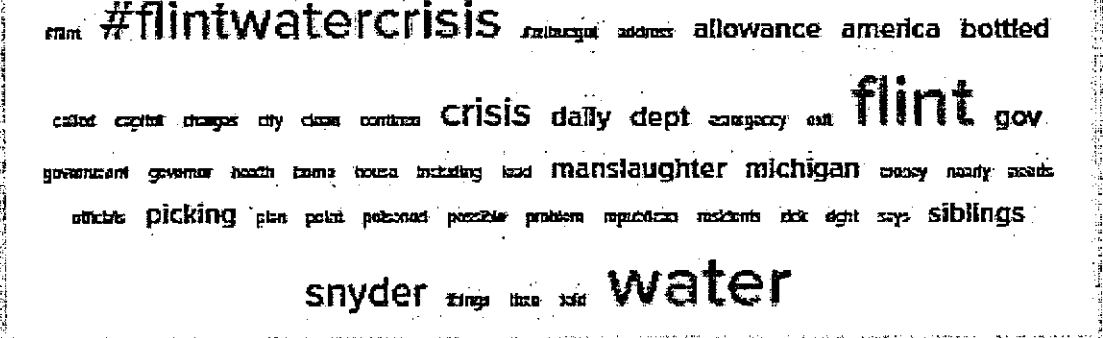
Tweets ■ Daily Average

Posts Over Time

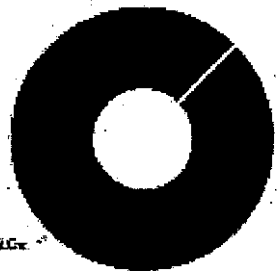


Twitter ☑ News ☑ Comments ☑ Aggregate ☑
Blogs ☑ Forum Replies ☑ Reviews ☑ Show All ☑

What People Are Saying



Volume by Keyword Group



Group 1

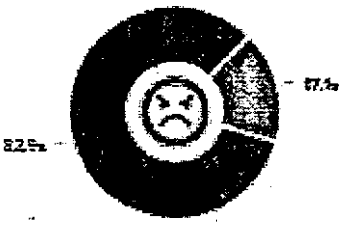
Top Countries

United States	70.4% (46.7k)	12%
Unknown	18.9% (12.5k)	22%
Canada	3.8% (2.5k)	5%
United Kingdom	1.4% (938)	27%
Netherlands		

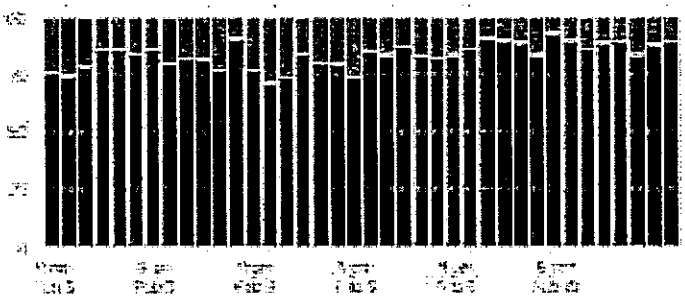
Top Languages

English	99.6% (66.1k)	7%
Spanish	0.1% (46)	48%
Farsi (Persian)	0.1% (41)	2%
Portuguese	0% (19)	41%
Russian		

Sentiment



Sentiment Over Time



Updated February 9, 2016

Internal JIC Talking Points

Flint Water Emergency Response

NOT FOR RELEASE OUTSIDE JOINT INFORMATION CENTER
-- For use in answering media inquiries –

General

- The health and safety of Flint residents remains a top priority. Until water is declared safe, residents are directed to continue to follow established safety protocols.

- These recommendations include that all homes obtain a water filter and use filtered water for drinking and cooking.

- Until we know the water from the tap is safe, vulnerable populations, including children under six and pregnant or nursing women, should drink bottled water.

- It is essential that all Flint residents have the water in their homes tested as soon as possible. Free water testing kits are available at fire stations 1, 3, 5, 6, and 8. Water samples should be returned to the fire stations for testing. The DEQ lab provides results to the City of Flint within 3 business days. The City of Flint mails results to residents. Results are posted on www.michigan.gov/flintwater.

- Residents are also encouraged to clean the aerators on their faucets to lessen lead sediment. Instructions for how to do this can be found on our website at www.michigan.gov/flintwater.

- For additional information, go to www.michigan.gov/FlintWater. This website includes health fact sheets and information about free resources including bottled water, water filters, replacement cartridges and water test kits.

- Flint residents, both English- or Spanish-speaking, with questions or those who need assistance can call United Way 2-1-1. United Way 2-1-1 is a free information and referral service that is available 24 hours a day, seven days a week.

- Response efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County, and local community organizations to provide a full set of water resources to the residents of Flint.

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Resources and support services

Flint water testing and bottled water pick up sites

- Five water resource sites have been established in Flint fire stations as one-stop locations where residents can pick-up everything they need to ensure their drinking water is safe.

- These sites are open daily from 9 a.m. to 9 p.m. Residents can pick-up free bottled water, water filters, replacement cartridges, and home water testing kits. Citizens who need transportation can call 2-1-1 for assistance.

- Identification is not required to receive any of these resources.

- In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day.

- Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- The locations are:

    - Fire Station #1 located at 310 East 5th St. in Flint, MI 48502
    - Fire Station #3 located at 1525 Martin Luther King Ave. in Flint, MI 48503
    - Fire Station #5 located at 3402 Western Rd. in Flint, MI 48506
    - Fire Station #6 located at 716 West Pierson Rd. in Flint, MI 48505
    - Fire Station #8 located at 202 East Atherton Rd. in Flint, MI 48507

- Filters and replacement cartridges are also available at the following locations:

    - Michigan Department of Health and Human Services office
      125 E. Union St.
      Flint, MI 48502

    - Michigan Department of Health and Human Services office
      4809 Clio Road
      Flint, MI 48504

    - Genesee County Community Action Resource Department
      2727 Lippincott
      Flint, MI 48507

    - Genesee County Community Action Resource Department
      601 N. Saginaw
      Flint, MI 48502

- Flint City Hall
  1101 S. Saginaw St.
  Flint, MI 48502

2-1-1

- Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.
- United Way 2-1-1 is not a disaster distress helpline and does not provide stress counseling.
- Flint residents should not call 2-1-1 about their individual testing results. If you have questions regarding blood level results, talk to your health provider.

Water Response Teams—home water delivery

- Water response teams consisting of volunteers are making deliveries to homes that need the most assistance, for example homes that do not have filters yet, or residents that are homebound.
- The water response teams are handing out bottled water, water filters, replacement cartridges, and water testing kits.
- Members of the water response teams have official credentialed badges with a State of Michigan seal hologram to be easily identified.
- If a resident is not at home when the teams stop by, a flyer with information on how to receive these free water resources will be left at their residence.

Filters

- When used properly water filters remove 99% of lead in water.
- Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.
- One filter and one replacement cartridge are being provided per household initially. Each filter is good for approximately 100 gallons of water. The filter has an indicator on it that will turn from green to red when it needs to be replaced.
- The filters have a two to five-year, non-replaceable battery that operates the indicator light.

- The Plumbers and Pipefitters Union has agreed to provide free installation to homebound residents needing assistance.

- There is a detailed video posted on www.michigan.gov/flint that explains how to properly install a water filter cartridge.

- Water filters are also available for small businesses, in addition to Flint residents, at the water resource sites.

- ZeroWater filters and pitchers are not kept at the point of distribution (POD) locations for people to pick up. They are complicated and vary in size for different homes. There is a Rapid Response Team (RRT) that goes to homes and installs them as needed. When a replacement filter is needed, residents can go to a POD (such as a fire station) and request a filter (and pitcher if it's the first time).

Water Testing

- Flint residents can drop-off water samples to the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- EPA has set up an email and toll free number for sampling questions, flintwater@epa.gov and 800.426.4791.

Results

- Results are posted on www.michigan.gov/flintwater under "school and residential testing results."

- Citizens who have not received a response on water test results should contact the City of Flint at 810-787-6537 ext. 3501.

Resources for homebound individuals

- Homebound individuals can contact 2-1-1 for assistance. Those contacts are being provided to volunteers who are responding to needs.

- The Plumbers and Pipefitters Union has agreed to provide free water filter installation to homebound residents needing assistance. This is being coordinated through 2-1-1.

Fire Suppression Systems

- The fire code requires an annual inspection of sprinkler systems by trained technicians.
- The code also requires the inspection of the sprinkler piping at a minimum of every five years.
- If potential obstructions are observed, the piping is required to be flushed completely.
- If a business owner has questions or concerns regarding their sprinkler system, they should contact a licensed fire protection contractor for assistance.

Non-English and deaf/hard of hearing individuals:

- There are a few 2-1-1 agents in the state system that are fluent in Spanish and Arabic. When these agents are available calls are routed to them. Otherwise, tele-interpreter services are available 24/7/365. It usually takes under one minute to connect with an interpreter in any of 180 languages.
- TDD/TTY (Telecommunication Device for the Deaf) is available at every center, but very few calls come in this way.
- Email allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent.
- Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time.

Pets

- Whatever you are doing in your own home for water, you should do for your pets (e.g., filtered, bottled water).
- In the last 5 years, there have been two cases of lead toxiosis in animals reported in Genesee County.
- If you have any concerns about your animal's health, you should work with a licensed veterinarian.
- There are a variety of diseases and issues that could mimic signs/symptoms of a lead-related issue, which is why it's critical to work with your vet to properly diagnose your pet.

- If a licensed vet suspects a possible lead-related issue, they contact MDARD and the department will work with them to have a sample tested. MDARD is covering the sample testing costs coming through veterinary offices.

- Media contacts wanting more information about pet testing or potential impacts can contact Jen Holton at MDARD: 517-284-5724, holtonj@michigan.gov

- Michigan has had very few cases of lead toxicity over the last five years, with most cases being related to cattle. For background purposes, with cattle, it's counted as one farm. Those cases almost always involve lead in batteries or some other contamination in the pasture where cattle graze.

- Under the Animal Industry Act, Public Act 466 of 1988, as amended, reportable diseases/conditions are exempt from disclosure. MDARD does provide reportable disease/condition case information down to the county level, but cannot provide the specifics of those individual cases.

Paying for water

- Inquiries regarding the payment of water bills should be referred to the City of Flint.

- Per the Mayor, the city put a halt on all shut off notices or disconnections. No shut off notices have been issued since December and the utility billing department has been given no instruction to resume at this time.

- The City is currently reviewing its policy on shut off notices in light of the declared emergency and amended preliminary injunction order issued on January 11, 2016.

- Per DHHS, State Emergency Relief funding is available to qualified households to replace damaged water heaters. This information is available by calling 211.

Bathing

- According to the Michigan Department of Health and Human Services, routine bathing practices can continue. It is recommended bath time be used for bathing only, after which children should be taken out of the bath rather than be allowed to play in the water for extended periods of time.

- If a resident has a rash that they are concerned about, we recommend they contact their primary care doctor.

- Currently, rashes are only reportable to MDHHS when there is a suspected infectious disease such as measles or chickenpox.

- MDHHS is working together with the CDC and Genesee County Health Department to ensure we're monitoring health issues that may be related to water.

- We will be building on our partnership with the local provider community to determine what additional supports and surveillance may be necessary.

For non-Flint residents who want to test their water

  - Anyone in Michigan who wants to test their water for lead can call the State Drinking Water Lab at 517-335-8184.
  - The lead testing kit costs $18, which includes the sample bottle and instructions shipped to your home as well as the lab test. It does not include the cost of shipping your filled sample bottle back to the lab.
  - Depending on the lab workload, results are typically available within 1-2 weeks.
  - Your results will include information about the EPA's lead recommendations as well as contact information for your local health department, which can help you interpret your results further, if needed.

Other/general

- Legionnaires disease related inquiries will not be handled by the JIC. Inquiries should be directed to DHHS – Jen Eisler - cell 517-230-9804

How to help

Volunteering

- Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency.

- Volunteers are coordinated jointly by the American Red Cross and the United Way of Genesee County.

- Volunteers are still needed to provide assistance with water distribution, warehousing, data entry and assembly of water test kits.

- To learn more or sign up to volunteer, visit www.flintvolunteer.com.

Material Donations

- Material and in-kind donations of cases of water bottles, gallon jugs and larger containers of water can be dropped off at the below locations.

- Donations of 100 cases or less:
  - Catholic Charities Center for Hope, 517 E. Fifth Ave, Flint
    Monday – Friday, 9 a.m. - 4 p.m.
  - Call 810-232-9950, ext.325 to make arrangements for deliveries.

- Donations of 100 cases or more, pallets of water or donations in one semi-truck:
  - Food Bank of Eastern Michigan, 2300 Lapeer Rd., Flint
    Monday - Friday 8 a.m. - 4:30 p.m.
  - Call (810) 239-4441 to schedule a dock time for delivery.

- Donations not on pallets:
  - Pierson Road Warehouse on Monday, Friday and Saturdays between 12 – 6 p.m.
  - Call 517-420-3984 or email flintwarehouse2@michigan.gov to schedule a dock time for delivery.

- For extra-large donations, such as multiple semi-trucks, delivery arrangements can be made by emailing flintdonations@michigan.gov or 517-420-4162. Dave Martus will be handling these calls and emails.

- In-kind donations include labor to install filters and trucks to deliver materials. All in-kind donors should email flintdonations@michigan.gov or 517-420-4162. Dave Martus will be handling these calls and emails.

- If asked, preference is for water donations to be jugs of water (rather than bottles).

Financial Donations

- Visit www.helpforflint.com for options.

- The United Way of Genesee County, Community Foundation of Greater Flint, Hurley Children's Hospital and the Greater Flint Health Coalition have created a fund that will address both the short-term and long-term needs of Flint residents.

- The Community Foundation is managing all financial donations and no administrative fee is assessed. Visit www.flintkids.org or call the United Way at 810-232-8121 or Community Foundation of Greater Flint at 810-767-8270 for more information.

What's being done—Government actions

Presidential Disaster Declaration – FEMA assistance

- On Saturday, January 16, President Obama approved Gov. Snyder's request for a federal emergency in Flint. This action will provide emergency relief in the form of bottled water, water filters, filter replacements and water test kits. The period of assistance is up to 90 days.

- Gov. Rick Snyder on Wednesday, January 20, submitted an appeal to President Barack Obama following the denial of a major disaster declaration, a move that could potentially bring additional and much-needed resources to help the people of Flint.

- In the appeal to President Obama, Gov. Snyder said the severity of the disaster warrants special consideration for all categories under the Individual and Public Assistance Programs, as well as the Hazardous Mitigation Program in order to facilitate recovery.

- The President denied that appeal based on the legal requirement that under the Stafford Act disaster relief is available only for natural events, fires, floods, or explosions.

- On Friday, January 22, President Obama denied Gov. Snyder's appeal for a federal disaster declaration to aid Flint.

- On Wednesday, January 27, the state requested the federal WIC program increase access and availability of WIC benefits to children five to 10 years of age in the Flint area, to help children battle lead exposure through nutrition. On Friday, January 29, the USDA denied the state's request. Gov. Snyder is appealing that decision.

Emergency Declaration – City of Flint

- Gov. Rick Snyder issued a proclamation Thursday, January 28 calling for an extension to the emergency declaration in the City of Flint and Genesee County.

- The Michigan House and Senate approved the request, extending the emergency until Thursday, April 14, 2016.

- This extension coincides with the current Presidential Emergency Declaration.

- Extending this emergency will help us continue providing immediate assistance to the people of Flint while working on long-term solutions to help Flint recover from this tragedy.

Resources Distributed Since January 9

- Since Saturday, January 9, the following resources have been distributed to residents, both at the water resource sites and by water response teams, in addition to donations:
    - *Below figures are as of Feb. 8, 2016*
        - 299,273 cases of water
        - 104,500 water filters
        - 35,756 water testing kits

- Water is being distributed primarily in bottles rather than jugs because donations are largely comprised of bottled water.

- In addition to donated supplies, the State of Michigan has purchased the following resources, since Tuesday, January 5, which will continue to be delivered to Flint over the coming days:
    - *Below figures are as of Feb. 5, 2016*
        - 141,982 cases of water
        - 124,052 filters
        - 62,701 water testing kits

National Guard Mobilization

- The Michigan National Guard has been activated to assist with distribution efforts at the five water resource sites at fire stations in the city.
    - Gov. Snyder issued an Executive Order on Tuesday, January 12, 2016, to activate Michigan National Guard.
    - Currently they are being used to staff water resource sites to support the distribution of bottled watered, water filters, replacement cartridges, and water testing kits.
    - National Guard is uniquely prepared and trained to respond quickly in emergency situations.

- First group of National Guard personnel arrived in Flint on Wednesday, January 13, 2016 to conduct assessment and get acclimated (seven personnel).

- Thirty (30) more personnel arrived on Friday, January 15; and that number was expanded to approximately 70 personnel on Monday, January 18, 2016. From Saturday, January 23 through Saturday, January 30, there were 279 MI National Guard Service Members on the ground in support of efforts in Flint (engaging in door-to-door effort). This number included both Army and Air guard assets. As of Sunday, January 31 there are 70 MI National Guard Service Members on the ground in Flint.

- This is the second time the Gov. Snyder has activated the National Guard. Last time was for the Duck Lake Fire in Luce County in May 2012.

- Per Michigan Emergency Management Plan, the Michigan State Police Director or designee is responsible for coordinating all state efforts, including the Michigan National Guard.

- Activation of the Michigan National Guard has allowed the American Red Cross, who had been staffing the water resource sites, to join the water distribution teams.

Attorney General Investigation

- On Friday, January 15 the Michigan Attorney General office announced they launched an investigation to determine what, if any, Michigan laws were violated in the process that resulted in lead contamination in Flint.

- On Monday, January 25 Michigan Attorney General Bill Schuette assigned individuals to lead the investigation: attorney Todd Flood (defense attorney and former Wayne County assistant prosecutor) and Andy Area (former Detroit FBI bureau chief).

Supplemental Budget Request

- After reviewing financial requests from the City of Flint, as well as financial requests from the State Emergency Operations Center and the involved state agencies and receiving input from various other organizations in Genesee County, the state budget director has submitted to the Legislature an emergency supplemental budget request on behalf of the governor to address the **immediate** funding needs for the Flint water crisis. We understand further investment will be necessary.

- On Friday, January 29, the Gov. Snyder signed the legislation allocating $28 million for more water resources and expanded health care initiatives, including more school nurses, diagnostic tests and community education through the Genesee County Health Department.

- This supplemental request is not intended to address all of the future financial needs that will be necessary to aid the city and the people of Flint. This supplemental request addresses the immediate funding needs and requests, including the cost of bottled water, filters and testing kits.

- All state resources are being brought to bear to protect public health and safety. In addition, the Gov. Snyder requested federal aid through FEMA and through direct request to the President – to date $5 million in federal aid has been approved for Flint.

- This supplemental request includes funding for immediate needs and is not intended to include funding for some of the longer-term needs such as special education, long-term health monitoring of children, and potential replacement of the water infrastructure and service lines. The longer-term needs will be addressed through the traditional budget development process and the governor will release his fiscal year 2017 budget recommendation on Wednesday, February 10.

Gov. Snyder and DEQ Announce 5-Part Plan to Determine Water Safety

- On Sunday, January 31, the DEQ embarked on a 5-point strategy to establish a baseline of data to determine when the water is safe to drink. The strategy includes:

    - Residential water testing: at-home water testing done by residents is key in guiding experts to areas of concern. To date, of 4,924 total residential water samples, tests show 93.7 percent of homes are below the actionable level of 15 parts per billion (ppb) for lead.

    - School testing: DEQ in collaboration with the Michigan Department of Licensing and Regulatory Affairs (LARA) has tested all 13 public schools in the city and continues to test non-public schools, children's centers and senior centers. The state will retest the public schools once it has completed replacing water fixtures.

    - Food service/restaurant provider testing: DEQ is working in collaboration with the Michigan Department of Agriculture and Rural Development (MDARD) to test establishments and ensure they are using water filters, flushing water systems properly, and using the correct food and water standards.

- Blood level testing: DEQ is working in conjunction with the Michigan Department of Health and Human Services (MDHHS) to ensure residents with high blood lead levels have their water tested for lead. Homes with high water lead levels are provided additional services by MDHHS and the Genesee County Health Department to ensure residents' exposure to lead is minimized.

- Flint water distribution system testing: DEQ and the City of Flint are working to monitor and test the quality of the water as it travels throughout the city's water distribution system. Additionally, sentinel sites are being established to set a baseline for data collection.

Testing of Bottled Water for Lead

In January, concerns have been raised about the possibility of lead being in the water being provided to Flint residents. This concern was raised due to measurements some residents obtained with a Total Dissolved Solids (TDS) meter provided with ZeroWater brand water filters.

- TDS is a measurement of all minerals and other common chemicals present in the water. The TDS meter is not sensitive enough to measure lead in the water and was included to help users determine when it is time to replace the filter.

- Although the TDS meter does not measure lead, the concern raised an excellent point that the bottled water being distributed should be tested for lead. Therefore, the MDEQ has analyzed a sample from each of the 21 brands of bottled water that are in inventory for both lead and copper. Results show all 21 brands of bottled had results of "Not Detected." With respect to lead, that means that all brands were less than 1 part per billion and for copper all 21 brands were less than 50 parts per billion.

- Although bottled water is regulated and must meet safety criteria, it was an excellent suggestion by the residents of Flint that we verify that the bottled water being distributed is safe and for that. We appreciate the suggestion.

Federal Funds – How They Can Be Used

- In an interview on Thursday, January 28, Lt. Gov. Brian Calley said that only $17 million of the $80 million in federal loans made available to Michigan can be allocated towards the recovery effort in Flint.

- This clarified a misunderstanding that the entire $80 million in federal loans could be allocated to aid in water infrastructure improvements for Flint.

- Read the Detroit Free Press story here: http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/01/28/only-17m-federal-loans-flint-says-lt-gov/79454204/

Seeking Healthcare Services for Flint Residents under age 21

- Gov. Snyder sent a request to U.S. Department of Health and Human Services to provide Flint residents under age 21 with additional healthcare services to address potential problems brought on from exposure to lead.

- The Governor requested to expand Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level. The request is also for Medicaid coverage for people already enrolled in other forms of insurance to ensure comprehensive benefits are available to children who may have come into contact with lead in the water. The White House and federal Department of Health and Human Services did not have an immediate response.

Jobs and Talent & Economic Development Assistance

- The Department of Talent & Economic Development (TED) is engaged with Gov. Snyder's efforts to address the situation in Flint.

- Agency directors and staff have been on the ground in Flint assisting with water distribution efforts and talking with city officials on ability to assist with the needs in the community to provide safe, clean drinking water.

- Michigan State Housing Development Authority (MSHDA) Executive Director Elsenheimer and the MSHDA team have been on the ground ensuring all MSHDA housing has appropriate filters and water resources.

- Michigan Economic Development Corporation / Michigan Strategic Fund is currently focused and in discussions with local officials on how the state can assist in the immediate infrastructure needs of the City of Flint.

- Michigan Talent Investment Agency is eager to be a full partner in enhancing the economy of the community and the self-sufficiency of its families through numerous programs and initiatives, including the Community Ventures Program that assists Flint residents in finding good paying jobs.

- Through Travel Michigan, TED is continuing to promote the cultural, historical and natural assets of the area, and working collaboratively with the community to

showcase the positive stories coming out of Flint.

- In addition to these efforts, the TED team is exploring any and all other options for TED to assist the residents of Flint both on addressing their immediate water issues, as well as long term economic and community development needs.

- On Monday, February 8, Gov. Snyder announced a new partnership between the State of Michigan and Flint human service groups. The partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents in February to fill jobs on teams helping conduct water tests across Flint.

Michigan School for the Deaf

- *For specific questions regarding actions taken to address lead levels at **any** schools (including Michigan School for the Deaf), ask that they contact the Michigan Department of Education (MDE).*

- When the Michigan School for the Deaf (MSD) initially heard of the water lead issue in September, school officials conducted their own testing which came back with clear results.

- Administrators closed down fountains in the building and have been purchasing 35-gallon water dispensers (150 gallons/week) from Culligan.

- Water filters have been placed on cafeteria drinking fountains and kitchen sinks for use in cooking/food prep.

- The school was notified by the local Health Department (Wednesday, January 20) about free testing for students for lead poisoning.

- The school has a staffed health center and MDE has approved the health center to work with the health department to set up a testing schedule and follow testing protocols outlined by the health department.

- Active consent is required for blood testing, so the school is working with the health department to notify parents and obtain consent.

- On the evening of Tuesday, January 12, MSD was notified by the dormitory landlord that they had a lead level reading of 28 parts per billion on some water outlets. The DEQ recommends school facilities take action if samples from any drinking water outlets show lead levels greater than 15 parts per billion.

    - Current actions being taken by MSD:

- Informing parents of the situation.

- Expediting replacement of 62-65 faucets in the dorm beginning Friday, January 22, 2016 and to have all replaced by the end of that weekend.
- The landlord and school officials are looking at replacing shower heads and/or installing in-line filters on showers.

- Approximately 75 students board at MSD, ranging in age from four to 26. There are 167 students attending the school.

History, background timeline

Chronology

- October 1, 2015: Public Health Emergency Declaration issued
- December 14, 2015: State of Emergency declared by City of Flint.
- January 4, 2016: Genesee County Board of Commissioners declared a local emergency
    - In a separate document, Genesee County requested a Governor's Declaration of Emergency with the local declaration.
- January 5, 2015: Governor declared State of Emergency
    - State Emergency Operations Center activated in Lansing to coordinate state response
    - Joint Information Center (JIC) activated on January 6, 2016 in Lansing; moved to Flint on January 11, 2016
- January 9, 2016: Water resource sites established at fire stations. 9 a.m. to 4 p.m. on January 9, 2016 but 9 a.m. – 9 p.m. starting January 10, 2016.
- January 12, 2016: Water resource teams began going door-to-door (4 teams)
- January 12, 2016: Governor Snyder issued an Executive Order activating the Michigan National Guard
- January 14, 2016: Governor requested Presidential declaration of emergency and expedited major disaster for Genesee County
- January 16, 2016: President Obama approved the Governor's request for a federal emergency in Flint.
    - Denied request for major disaster
- January 20, 2016: Governor Snyder submitted an appeal to President Barack Obama following the denial of a major disaster declaration.
- January 22, 2016: President Obama denied Governor Snyder's appeal for a federal disaster declaration to aid Flint.
- January 28, 2016: Gov. Rick Snyder today issued a proclamation calling for an extension to the emergency declaration in the city of Flint and Genesee County until April 14, 2016.
- February 5, 2016: The Small Business Administration approved Gov. Rick Snyder's request for low-interest disaster loans for businesses in Genesee

County and the city of Flint. Business owners seeking these loans must apply by Nov. 7, 2016.

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Other/Misc.

- The state recognizes that offering recycling options for empty water bottles is a priority. Measures will be put in place soon to provide for recycling opportunities.

- Per the Michigan Department of Education, the state is not involved in the water provided to the Flint Schools. Any questions related to this topic should be referred to Flint Schools.

- Governor has asked the Receivership Transition Advisory Board to transfer the powers and authority currently vested in the city administrator to the mayor. Any inquiries related to this should be referred to the Governor's office.

- Population of Flint, as of 2014, was 99,000. Number of occupied households is 39,125, according to the state demographer. (Households with families, 22,809; non family head of household 16,316).

- For calls received from constituents offering lead removal solutions, take down their information and let them know it will be forwarded to the appropriate person. If there is interest in their services, they will be contacted directly. Their contact information should be forwarded to the MSP-SEOCPIO.

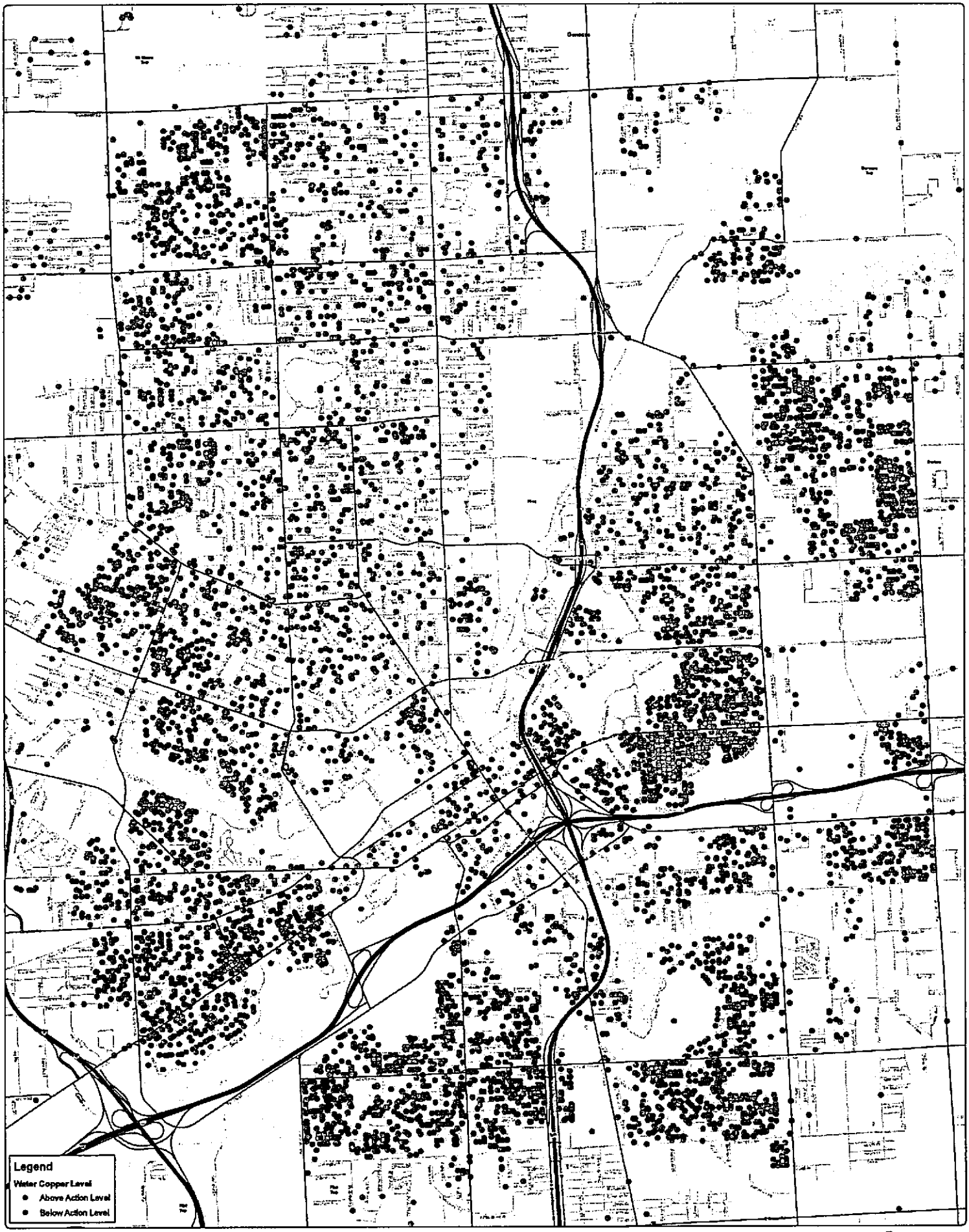
- Inquiries about providing vendor services should email DTMBECC@michigan.gov.

MEDIA at the SEOC

- If the media shows up at the new SEOC and requests or is expecting a tour of the facility, the reporter/photographer should be told that we ARE NOT conducting tours at this time, for two reasons: the SEOC remains under construction and it is an extremely busy time at the SEOC.

- PIOs in the SEOC are to talk with the media and let them know no tours are being offered and advise that they should contact EMHSD sometime in mid-February for the possibility of a tour.

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

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The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-eocgis2@michigan.gov. (A111)
Created: 02:56 PM, 10 Feb 16

RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

BRIAN CALLEY
LT. GOVERNOR

CONTACTS:	FOR IMMEDIATE RELEASE
Governor's Office Anna Heaton or Dave Murray, 517-335-6397 Budget Office Kurt Weiss, 517-335-0050	Wednesday, Feb. 10, 2016

Snyder's budget proposal provides strong investments for one Michigan moving forward

Key investments for Flint water crisis, statewide infrastructure, and Detroit Public Schools

LANSING, Mich. — Gov. Rick Snyder presented his proposed fiscal year 2017 budget today, a total budget that is up just 0.8 percent from last year, calling for critical investments for the Flint water crisis, statewide infrastructure and the Detroit Public Schools. The governor's recommendation also addresses the skyrocketing costs of specialty medications that Michigan residents depend on for better health outcomes.

By investing in the specific needs for Flint and Detroit, setting aside funding for statewide infrastructure needs and the rising cost of prescription drugs, while staying committed to the core statewide priorities of education, talent and economic development, health and human services, and public safety, today's announcement provides the right plan for moving Michigan forward.

A new supplemental budget request for the current fiscal year was introduced, which includes $30 million for relief of Flint water bill payments currently being acted upon by the Legislature.

The supplemental request also includes $25 million for infrastructure needs specific to Flint and another $165 million to be set aside for statewide infrastructure needs in a newly created Michigan Infrastructure Fund. The $165 million in statewide infrastructure funding represents the first step toward a longer term solution for the state's needs and will be used to make strategic improvements based on recommendations from the Commission on 21st Century Infrastructure.

The overall budget recommendation totals $54.9 billion, an increase of 0.8 percent or $438 million over last year, and includes $10.2 billion in general fund dollars. The general fund is up 1.5 percent from last year which translates to $145 million.

Budget recommendations to aid Flint and Detroit Public Schools include:

Funding for Flint Water Crisis

- An additional investment of over $195 million spread out across several state agencies to continue the support needed for the children and residents of Flint. These funds will be used to address various needs, including safe drinking water; food and nutrition; physical health; social well-being; and educational intervention. When combined with previously enacted supplemental funding in fiscal year 2016, total funding for Flint comes to more than $230 million.

Funding for Detroit Public Schools

- An investment of $72 million a year, for 10 years, from Michigan's tobacco settlement proceeds to offset the Detroit Public Schools' repayment of a debt load expected to accumulate to $515 million by this summer. The $720 million generated from this plan will provide for $200 million needed for the startup and transition costs to create the new district.

- The fiscal year 2016 supplemental includes $50 million to ensure Detroit schools remain solvent through the rest of this school year while the governor's longer term solution is considered by the Legislature. General fund dollars will used for this funding to ensure the school aid fund is held harmless.

The proposed fiscal year 2017 budget is a balanced approach focused on Michigan's continued growth and future prosperity. The governor today also offered a 2018 projected budget, continuing his practice of ensuring that Michigan maintains a long-range planning focus with an emphasis on fiscal responsibility.

With a growing economy and unemployment at its lowest rate in more than 15 years, Michigan's future economic forecast remains bright. With more than 440,000 new private sector jobs since December 2010 and rising personal incomes for families across Michigan, the state is well positioned to continue its comeback.

"I'm committed to providing critical investments needed for the Flint water crisis and Detroit Public Schools while maintaining the long-term focus on the key priorities of education, job creation, health and human services, public safety and fiscal responsibility. Coupled with fiscal year 2016 investments, this recommendation brings total funding for the Flint water crisis to more than $230 million. The plan provides new investments in both K-12 education as well as higher education and continues the emphasis on developing our talent and connecting that talent to jobs," Snyder said. "From day one we have remained committed to our vision and reinvention strategy and it is paying off. This budget recommendation is the next step in the remarkable growth of our state and I look forward to working on it with our partners in the Legislature."

State Budget Director John Roberts joined Snyder in outlining the budget recommendation to a joint session of House and Senate appropriations committees.

"As budget director, I am proud of this budget because we addressed the challenges we have in Flint and Detroit while remaining committed to our core budget principles and managing the

taxpayer dollar wisely," Roberts said. "This is a credit positive plan that keeps us on a good growth curve."

Lt. Governor Brian Calley was in Flint during the budget presentation to meet with stakeholders about the budget recommendation and how it will directly benefit the residents of the city. Snyder's recommended budget will now be reviewed and acted upon by the Legislature in the coming months with the target of having the budget signed in early June.

Additional highlights of the recommended budget include:

Preparing Our Children for the Future

- An additional $150 million for the K-12 foundation allowance, bringing total K-12 appropriations to $12.1 billion, a $1.4 billion funding increase from fiscal year 2011. The increase in the foundation allowance equates to an additional $60 to $120 per pupil.
- An additional $61.2 million or 4.3 percent for the operations of Michigan's 15 public universities and an additional $7.5 million or 2.4 percent for community college operations. The recommendation calls for universities to limit tuition increases to 4.8 percent or less in order to receive the funding increase. This investment restores aggregate university funding to fiscal year 2011 levels.
- An increase of $15 million for career and technical education middle college and equipment program
- An investment of $2.1 million to encourage students toward studying the fields of science, technology, engineering and mathematics.
- An investment of $9 million for water testing in schools.
- An investment of $5 million for school consolidation grants.

Putting People First

- Funding of $91.5 million to treat nearly 7,000 patients living with hepatitis C and $43.7 million to treat approximately 320 children with cystic fibrosis is built into the Department of Health and Human Services' (DHHS) base budget. The state Pharmacy and Therapeutics Committee recently recommended that new specialty medications to treat these conditions be approved for Medicaid patients.
- An investment of $30 million to include a specialty medications prescription reserve in the DHHS budget to address additional specialty medications in the pipeline.
- An investment of $3.4 billion in federal funds for the Healthy Michigan Plan to continue expanded Medicaid coverage for more than 600,000 Michigan residents.
- Another $25.6 million in funding to fully expand the Healthy Kids Dental program to cover all eligible children across the state in all 83 counties, growing the number of children who will receive good dental care to approximately 826,800. When the governor took office, the program covered 285,000 children in 61 counties.
- An investment of $7.6 million for a new patient unit at the Center for Forensic Psychiatry.

- An investment of $22.3 million to fully implement the state's automated child welfare information system.
- Increased funding of $6.1 million to enhance and expand the clothing allowance from $140 to $200 a year for children in the Family Independence Program. The clothing allowance will cover all children in the program, adding nearly 25,000 children.

Job Creation

- A total of $115.5 million to grow Michigan's economy through business attraction and community revitalization efforts.
- An investment of $2 million for the Community Ventures - Challenge Grant, which will provide matching grants to expand service and further program integration in Detroit, Flint and Saginaw to help the structurally unemployed pursue career opportunities and maintain employment.
- A $10 million increase to the skilled trades training program, bringing total funding to $35.6 million to match employers talent needs with skilled workers for in-demand jobs.

Infrastructure/Technology

- A total of $533.3 million in new dedicated transportation revenue, including $189.2 million for the state trunkline fund, $283 million for local road agencies and $61.4 million for rail and public transit, for maintenance and improvement of transportation infrastructure across the state.
- A total of $57.5 million in new federal funds from the Fixing America's Surface Transportation (FAST) Act, to be used for local road agency, state trunk line, and transit projects.
- A total of $132.8 million in new technology investments, including additional funding for cybersecurity to protect critical data from growing threats and added investment for the Information Technology Investment Fund for technology improvements to better serve residents and improve government efficiency.

Protecting the Public

- An additional $9.5 million to run a trooper recruit school with the goal of producing another 85 graduates that will further the enlisted strength within the Michigan State Police.
- A total of $1.5 million to expand the Secure Cities effort to the communities of Benton Harbor, Hamtramck, Harper Woods, Highland Park, Inkster and Muskegon Heights. The program has already produced impressive results by reducing violent crime in Detroit, Flint, Pontiac and Saginaw.
- An investment of $8.5 million to run an academy to train and graduate 350 new corrections officers for prisons across the state.

- A total of $500,000 to help prevent sexual assaults on college campuses through the higher education sexual assault prevention and education initiative.
- Funding of $2.2 million to enhance the capacity to combat the increasing growth of digital crime.
- An investment of $4 million to support safe and secure learning environments for students.
- An investment of close to $1 million for the purchase of new ballistic vests to keep probation and parole agents safe while on field duty.

Stronger Communities

- Eligible counties will receive a combination of revenue sharing payments and incentive-based payments, provided they meet required transparency provisions, totaling $215.2 million, which is the maximum funding allowed under statute to 78 eligible counties, up from 76 counties in the current fiscal year.
- A 3.9 percent increase in constitutional revenue sharing payments for cities, villages, and townships for a total of $781.5 million, based on estimated sales tax collections.
- As an incentive to combine government operations, all local units may apply for grant assistance to help defray expenses related to consolidation of services or programs, with a recommendation of $11 million for this competitive grant assistance program.

Focusing on Long-term Liabilities

- Fiscal year 2016 deposits to the Budget Stabilization ("Rainy Day") Fund will bring the projected total balance to $611 million which equates to a $609 million increase since the governor first took office, when the rainy day fund was at a mere $2.2 million.
- Funding for the school employee retirement system is recommended at $1 billion for K-12 schools, which equates to over $660 per K-12 student. This investment provides fiscal relief to schools for retirement obligations and helps ensure retirement promises made to employees can be kept. The governor's commitment to solving the state's pension and retiree health care obligations is strong. Reforms made to the school employee retirement system and the state employee retirement system have reduced the state's long-term debt by more than $20 billion.
- A $730,000 increase and a total of $5.9 million in ongoing funds is recommended within higher education to provide for costs above a proposed rate cap for seven participating universities in the Michigan Public School Employees Retirement System (MPSERS). Community colleges receive a recommended $3.7 million increase and $74.9 million total in ongoing funds, to provide for costs above the rate cap for MPSERS.

The state's new fiscal year begins Oct. 1.

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Copies and more details of the governor's recommended budget are available at www.michigan.gov/mibudget. Join the conversation on Twitter at #mibudget.

Flint Water Daily Update
Updated Feb. 10

Current Issues Talking Points

Legionnaires Disease

- Recent comments in the media are inconsistent with the collaboration that has taken place between the Michigan Department of Health and Human Services and the Genesee County Health Department.
- MDHHS takes legionella concerns seriously and has released some of its earliest email conversations between its epidemiologists and the Genesee County Health Department regarding legionella cases.
- The MDHHS partnership with the Genesee County Health Department is central to providing Flint residents with the health resources they need to overcome obstacles in both the short and long terms. They have worked side by side to deliver health services, exchange data and ideas, and to be there for the Flint community.
- In the fall of 2014, the Michigan Department of Health and Human Services was aware of an increase in Legionnaires' disease cases in Genesee County and it was determined that additional support from the state was needed. The state stepped in to offer that support. Within a month, state epidemiologists were actively conducting interviews with cases and medical record reviews to make sure that Flint residents had the joint resources of local and state experts.
- MDHSS is continues to be engaged with environmental health officials on the local and national levels to proactively address the potential for future Legionnaires disease cases.

Budget Proposal today, Feb. 10

- The Governor will give the formal FY 2017-18 budget presentation today, Feb. 10 at 11 a.m.
- As part of the budget proposal, the Governor will outline long-term funding efforts to aide in Flint's recovery.
- To date, the state has allocated $37.3 million in emergency funding for Flint.
    - The Governor also proposed and the Senate has approved an additional $30 million the city could use to help relieve Flint residents of a portion of their water bill.
- The budget presentation is available via livestream at www.michigan.gov/snyderlive.
    - To limit the negative impact on state network speeds, DTMB advises employees to reserve a conference room and watch the presentation in teams rather than individually at their desks.

Flint Mayor calls for immediate replacement of Flint pipes

- In an announcement yesterday, Flint Mayor Karen Weaver called for immediate replacement of Flint's water infrastructure.
- Immediately removing pipes could potentially add to the infrastructure problem and result in higher costs for the city.
- Both Senate Minority Leader Jim Ananich and Virginia Tech water treatment expert Marc Edwards advise first mapping the city's pipes to determine the location of lead infrastructure.
- Edwards also says the state is taking the correct actions to make Flint's water safe again. Adding phosphate to the water to coat the pipes is a necessary first step toward ensuring safe drinking water for Flint residents.
    - Flint's damaged pipes spark debate on fix (Detroit Free Press)
    - Prof. Marc Edwards discusses pipes in Flint (video)
- The Governor continues to work with Edwards and the Flint Water Interagency Coordinating Committee to identify and implement a successful long-term solution for Flint families.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 10, 2016
Release #: 35

Residents Reminded of Boil Water Advisory
Water Filter Cartridges Should be Replaced After Advisory is Lifted

Free water filters, cartridges, bottled water, testing kits available at resource sites

FLINT, Mich. Flint residents are reminded to boil their water due to the drinking water warning issued by the city of Flint on Feb. 9. Until further notice, boiled filtered water or bottled water should be used for drinking, brushing teeth, washing dishes, preparing food and for pets.

The boil water advisory was issued in response to a water main break on Tuesday that caused a loss of pressure in the water distribution system. Whenever a water system loses pressure for a significant length of time, bacteria contamination can result. As a precautionary measure, residents are advised to boil their water to kill bacteria and other organisms in the water.

Once the City of Flint lifts the advisory, affected residents should be prepared to take a few precautions to ensure their water is safe for use.

First, residents should always flush their water system for at least five minutes after it has gone unused for several hours. For filtered pitchers, flush before filling the pitcher. Residents can prolong the life of their tap filter by turning the valve to the unfiltered setting before flushing, then switch back to the filtered setting before drinking or cooking.

Second, residents should replace the cartridge in their water filter after a boil advisory. Previously installed water filters will still be safe to use after the cartridge has been replaced, and residents should be sure to follow the water filter manufacturer replacement instructions.

For other tips, see the attachment, "Boil Water FAQs."

Free water filter cartridges, water filters, bottled water and water testing kits are available at water resource sites that remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

MORE

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 10, 2016
Release #: 34

State Launches New Streamlined Services for Residents

New Testing Sites Help Confirm Water Quality

FLINT, Mich. – This week the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (MDHHS) initiated new initiatives to engage residents in a more in-depth level of data collection that will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

Starting today, 10 Sentinel Site teams consisting of representatives from the DEQ, along with licensed plumbers, will begin to visit 402 identified residential sites across the city to teach homeowners how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing.

Geographically dispersed across all nine wards, these sites will be established for ongoing lead and copper monitoring and will be resampled periodically to help determine when the drinking water advisory may be discontinued. This testing regimen calls for resampling every two weeks for an additional four, two-week cycle.

"These Sentinel Sites are an important step in helping us achieve a higher level of data analytics on the quality of the water," said Keith Creagh, Director of the DEQ. "The data collected will help us determine when and where corrosion control treatment has been effective."

Also launching today is a more streamlined system of addressing residences that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and health wrap-around services.

"As soon as we see that a household's water level tests high for lead or copper, this new automatic protocol kicks in, beginning a series of measures to get people the health-related services they need faster," said Dr. Eden Wells, chief medical executive with the MDHHS. "While many of these residents have had outreach from county and state agencies since last fall, this new system creates a timeline and multi-agency organizational structure so that services can be provided in a more cohesive manner."

MORE

The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner. The process is as follows:

- Daily lab test results are posted publicly online at www.michigan.gov/flintwater
- Test results greater than 150 ppb are emailed to MDHHS
- All test results are emailed to the City of Flint, who then sends them to residents by U.S. Mail
- **Within 48 hours, MDHHS coordinates a home health visit** through the Genesee County Health Department to any resident whose lead test result was greater than 150 ppb. Home visit includes:
  - Health and wellness information
  - Off-site blood test referral
  - Assists with transportation support for appointments, as necessary
  - Provides additional bottled water, filters and water sample kits
- **Within 48 hours, DEQ schedules a home water visit** to any resident whose lead test result was greater than 150 ppb (100 ppb or greater, but less than 150 ppb residents are visited within seven days). Home visit includes:
  - Water testing and sampling information
  - Water sample collection
  - Inspection by the Flint Local 370 Plumbers Union (field verification of service line, aerator cleanout, filter check)
  - Provides additional bottled water, filters and water sample kits

Unlike lead, there is a safe level of copper. Everyone comes into contact with it every day and copper is essential for good health, but for homes with elevated copper levels, individuals are being instructed to use bottled water for drinking and cooking.

People's bodies require copper for normal functioning, and at different amounts depending on age, and whether a women is pregnant or breastfeeding. Ingesting high levels of copper can cause nausea, vomiting and diarrhea.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater, by calling United Way 211 or visiting www.helpforflint.com.

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WORKING TO MOVE FLINT FORWARD

In the FY2017 budget and associated supplemental, Governor Rick Snyder recommends making a bold investment in Flint's future.

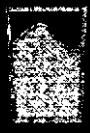
HOW AN ADDITIONAL $195 MILLION WILL HELP

FLINT FAMILIES

SAFE DRINKING WATER

- Water sampling to ensure safe drinking water for every resident in the city
- Inspection and replacement of fixtures in schools and daycare facilities
- Infrastructure prioritization
- Staying connected with Detroit water through the end of 2016

$37 MILLION



FOOD AND NUTRITION

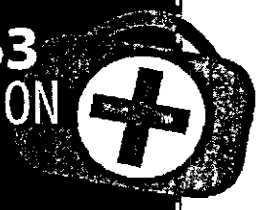
- School lunch and breakfast programs
- Summer meal program for children
- Mobile food bank and additional food bank resources
- Food inspections at licensed food establishments through the Genesee County Food Safety Division

$15 MILLION

PHYSICAL, SOCIAL AND EDUCATIONAL WELL-BEING

- Treatment of children with high blood levels which includes nurse visits, blood testing resources, and environmental assessments
- Expansion of programs for preschoolers
- Child and adolescent health centers and additional support necessary for children's healthcare access
- *Behavioral health and in-home services for children exposed to lead*
- Funding for special education, nutrition, literacy support, and staffing for health professionals
- School nurses
- Crisis counseling through local community mental health
- Epidemiologists to analyze blood lead levels
- Lead abatement in Flint homes
- Lab and testing costs

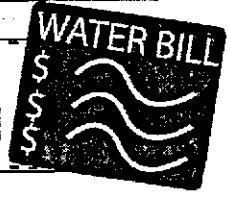
$63 MILLION



WATER BILL RELIEF

- $30 million to provide the city of Flint with water bill relief

$30 MILLION



RESERVES

- $50 million in reserved funding for future needs in Flint

$50 MILLION

TOTAL FOR FLINT: $232 MILLION

with supplementals included

WE ARE ONE MICHIGAN

MI.GOV/MIBUDGET | #FLINTFWD

DRINKING WATER WARNING

The City of Flint water system lost pressure and contamination may have occurred
BOIL YOUR FILTERED WATER BEFORE USING

Due to a drop in pressure in the City of Flint water supply, bacterial contamination may have occurred in the water system. Bacteria are generally not harmful and are common throughout our environment. Corrective measures are currently being undertaken to correct the situation.

What should I do?

AS A PRECAUTIONARY MEASURE, DO NOT DRINK THE WATER WITHOUT BOILING IT FIRST. Bring all FILTERED water to a boil, let it boil for one minute, and let it cool before using, or use bottled water. If you are currently NOT using a filter to remove lead from drinking water, FLUSH your water for AT LEAST 7 minutes before collecting any to boil. Boiled FILTERED, boiled FLUSHED, or bottled water should be used for drinking, making ice, brushing teeth, washing dishes, and preparing food. Boiling kills bacteria and other organisms in the water. Continue using boiled or bottled water until further notice.

Due to the pressure loss, there may be trapped air and loose sediment in your water lines. The air and sediment may be removed by flushing you water system. DO NOT FLUSH YOUR SYSTEM THROUGH THE FILTER. The resulting air and sediment may affect the performance of your filter and the filter cartridge should be replaced.

What happened? What is being done?

These precautionary actions are being taken due to the loss of water pressure in the water distribution system caused by a water transmission main break on February 9, 2016. Whenever a water system loses pressure for any significant length of time, precautionary measures are recommended.

The City of Flint Water Department is working to get pressure restored, and water staff will be taking other remedial actions such as flushing and collecting bacteriological samples from around the system. The samples will be collected to determine that the water quality meets the state drinking water standards. We will inform you when tests show no bacteria and you no longer need to boil your water. We anticipate resolving the problem later today. This precautionary boil water notice shall remain in effect until results from the sampling verify the water is safe to drink. **Customers will be advised when the boil water advisory has been lifted.**

For more information, please contact The City of Flint Water Department at (810) 766-7202. General guidelines on ways to lessen the risk of infection by microbes are available from the EPA Safe Drinking Water Hotline at 1(800) 426-4791.

Please share this information with all the other people who drink this water, especially those who may not have received this notice directly (for example, people in apartments, nursing homes, schools, and businesses). You can do this by posting this notice in a public place or distributing copies by hand or mail.

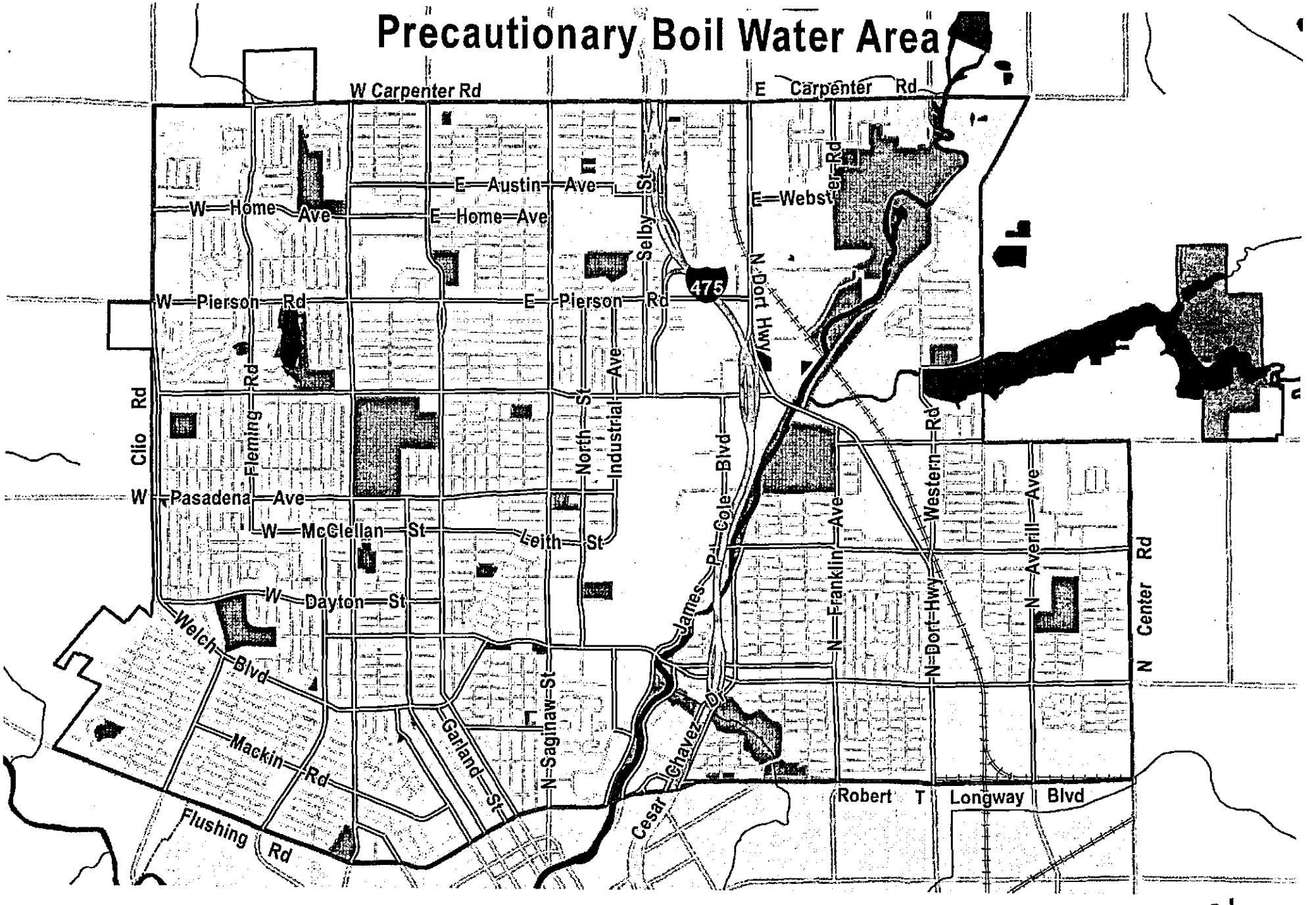
CERTIFICATION: WSSN: 2310

I certify that this water supply has fully complied with the public notification requirements in the Michigan Safe Drinking Water Act, 1976 PA 399, as amended, and the administrative rules.

Signature	Title	Date Distributed
Michael Glasgow	UTILITIES ADMINISTRATOR	2/9/16

Reminder to water supplier: This notice / certification must be sent to the DEQ.

Precautionary Boil Water Area



N

0 0.25 0.5 1 1.5 2 Miles

Legend

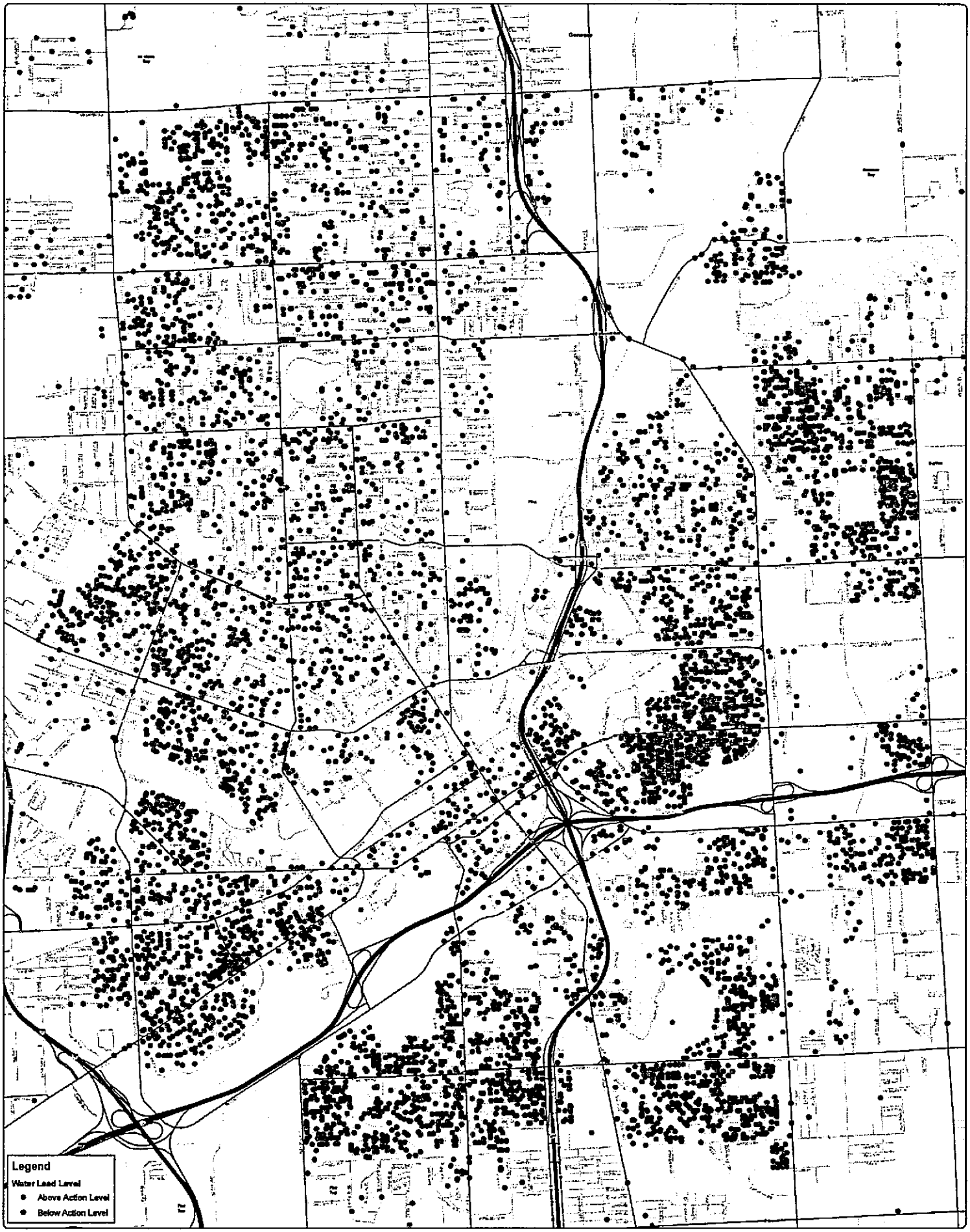
Area of Interest | Parks | City Limits

Genesee County

GIS City of Flint

2/9/2016

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-seocgis2@michigan.gov, (A111)
Created: 02:56 PM, 10 Feb 16

STATEWIDE INFRASTRUCTURE PRIORITIZATION

In his FY 2017 budget recommendation, Governor Rick Snyder calls for the creation of a ***Michigan Infrastructure Fund*** *to be used to fund statewide infrastructure needs. The investment in the FY 2017 budget is the first step in addressing Michigan's infrastructure needs.*

$165 MILLION

Investment to be based on prioritization of needs.

Michigan's infrastructure received a 'D' grade by the American Society of Civil Engineers.

'D'

An estimated 71 percent of Michigan residents are on public water supply systems with the remainder of households on private wells

THE FIRST STEPS

In 2015, we made a **renewed commitment to our roads and bridges** with the passage of the transportation funding package.

Now it's time to **focus on the rest of Michigan's infrastructure** need based on the recommendations of the announced **Commission on 21st Century Infrastructure.**

Categories for investment could include:

1) Replacement of known high-risk lead and copper service lines attributed to high lead or copper levels in children, pregnant women, or the drinking water supply.

2) Implementation of infrastructure improvements that incentivize **infrastructure upgrades while repairing roads or other utilities** and allow communities to fully leverage federal, state, and local funds.

3) Development of asset management plans including an inventory and analysis of the current infrastructure and prioritization of needs based on a right sizing of infrastructure in comparison to population

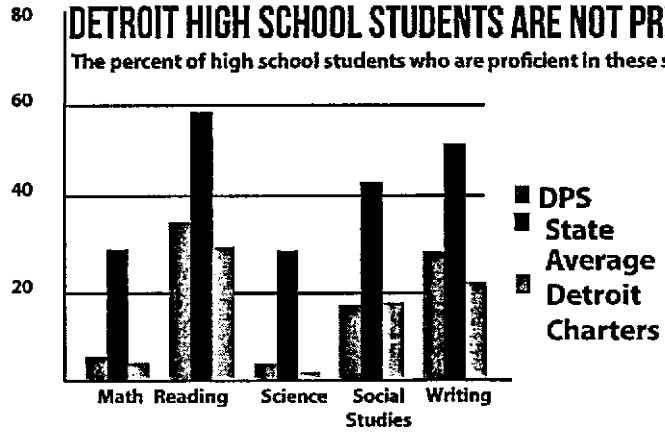
DETROIT SCHOOLS

Educating our future for lasting success

••TIME TO ACT••

DETROIT HIGH SCHOOL STUDENTS ARE NOT PREPARED

The percent of high school students who are proficient in these subjects:



CRUSHING DEBT

$515 MILLION

by summer 2016

KEY ACTION ITEMS

We need to work together to develop an approach that ensures Detroit's children receive a high-quality education

The new system for schools in Detroit would require $200M in startup/reinvestment funding. The previous Detroit Public Schools sytem would be responsible for that $200M and the $515M in legacy liabilities for a total of $715M, which is expected to be repaid by FY28.

Invest in Detroit's public schools, **$720 million** from Michigan's tobacco settlement proceeds

WE ARE ONE MICHIGAN

GOVERNOR RICK SNYDER'S FY 2017 BUDGET PRESENTATION

MI.GOV/MIBUDGET | #MIBUDGET

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	36
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/10/2016 08:00:00
SEOC Hours of Operation End:	02/10/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 10, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Attended long term recovery meeting.
- Coordinated water order with FEMA.

JIC:
- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about why schools in Flint were not tested for lead until October 2015.
- Key state agency PIOs attended the Governor's proposed FY2017 budget and Gov. Rick Snyder's media roundtable in Lansing.
- Continued routing public information materials for approval, including an updated recycling flier and a breast feeding and lead exposure fact sheet from MDHHS.
- Issued a press release about the state of Michigan launching new streamlined services for residents, with new testing sites to help confirm water quality.
- Drafted a press release about the next steps to take after the city of Flint issued a water warning on February 9, 2016.
- Drafted social media posts about ongoing Flint water emergency, including U.S. Small Business Administration's Flint Business Recovery Center and the American Red Cross and United Way playing a crucial role coordinating volunteer effort.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting.
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Met with Distribution Meeting participants regarding possible courses of action related to Boil Advisory and replacement cartridge distribution.
- Team Priority Visited Today: Active Water Subscribers without filters marked vacant or no contact.
- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant or no contact.
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.
- Data is for 2/10/16 as of 5:00 pm:

o Total homes visited:
- 19,271 (round 3 total).
- 302 (today).

o Water cases (*liters calculated by multiplying # of cases x 12*):
- 134,316 liters or 11,193 cases (round 3 total).
- 2,628 liters or 219 cases (today).

o Replacement cartridges:
- 4,251 (round 3 total).
- 136 (today).

o Faucet filters:
- 7,369 (round 3 total).
- 29 (today).

Planning Section:
- Participated in state, local, and distribution process meeting.
- Published Sit Rep #36.
- Worked with Distribution Process group to strategize the impacts of the boil water advisory.
- Worked to update daily data report.

Operations Section:
- Continued to monitor the Flint City water main break, the repair progress and its cause.

• Assisted in working on a plan of action to replace all filter cartridges once the boil water advisory is lifted.
• Met with United Parcel Service (UPS) re: delivery of replacement filter cartridges to functional and mobility needs citizens.
• Led the Local Agency briefing and State Agency conference call.
• Participated in the Distribution Process meeting.
• SEOC State Agency Briefing:
• Warehouse Numbers as of 1800:
❑ Water (liters):
• 582,536 liters or 48,544 cases.
❑ Filters (faucet):
• 49,520.
❑ Replacement cartridges:
• 378,140.
❑ Test Kits (prepped):
• 18,886.
• PODs (1700 2/7 – 1600 2/10):
❑ Water (cases):
• 48,048 liters or 4,004 cases.
❑ Filters (faucet):
• 125.
❑ Replacement Cartridges:
• 257.
❑ Test kits:
• 108.

Finance Section:
• Reviewed cost reports received from state agencies to see if additional information is needed.
• Requested additional cost information from state agencies.
• Reviewed current cost data from state agencies that have submitted information.
• Updated Resource Request Information.

GIS Branch Updates:
• Water Sampling Results Mapping.
• Daily Data Pulls.
• Daily JIC Map.
• Daily Parcel Pairing & numbers to Ben Geiger.
• Boil Alert Map.
• Addressed matching of at-risk elderly with high lead test result addresses.

DTMB:
• Continued to provide DTMB management with daily updates and resource requests received.
• Provided expenses to date to include personnel overtime from January 6 through February 6, 2016 to the Financial Chief.
• Coordinating equipment delivery for Pierson Road warehouse.
• Reconciled expenditures to-date for record keeping.
• Requested to acquire two replacement 16-20 foot trucks with 6 foot lift gates to replace two vehicles that have broken down to assist with water distribution.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
• The State Chief Medical Executive, Dr. Eden Wells, conducted a webinar today for healthcare professionals in Flint that focused on pregnancy and breastfeeding. The peak number of people/sites in attendance was 42. Positive feedback was received, particularly on the discussion portion of the webinar. The recording was sent to the MDHHS PIO, and will also be available on the flint water website and on MI-TRAIN.
• Continue to provide clarification in reference to the teams that are visiting homes in Flint. MDHHS is accompanying DEQ on the Initial Assessment Teams that are visiting homes that have tested high in copper and/or lead.

DEQ:
• Coordinated message of filter cartridge for local media dissemination.
• Deployed Sentinel water sampling collection crews and began data collection.
• Provided the Director's Office with data to respond to the Congressional Committee of Energy and Commerce information request.
• Tracked progress of data collection at Sentinel water sampling sites.
• Met with Director's staff for clarification of EPA's 2/8/16 memo on compliance deficiencies and began preparing a response.
• Reviewed incident objectives to determine activities for the upcoming week.

State Voluntary Agency Liaison (VAL):
• Continued meeting with FEMA, county and city to develop distribution transition plan.
• Met with Seventh Day Adventist for transition of warehouse #2.

Unified Coordination Group (UCG):
• EPA: Additional team to provide Residual Chlorine testing (2 teams today).
• HSTF: Returning to a programmatic/recovery stage and providing support from DC not in the UCG.
• HMTF: Public Health Support Team of 7 transitioning out today. Working to capture work products and setting up continued sustainment at the state level. Two nurse case workers starting today.
Mental health team here until the 14th working to bring in new team.
• WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
• EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
• GCHD: Requested clear understating of expectations of county and has concerns on whether their staff can perform this task.
• USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
• HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC:
• Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
• Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
• Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
• Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
• Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.
• Coordinating rapid response deliveries to homebound residents and special locations.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Breezy with on and off snow showers Wednesday, February 10.
* Very cold Wednesday, February 10 through at least Sunday, February 14. High temperatures in the teens. Low temperatures near or slightly below zero.
* Coldest days will be Saturday, February 13 and Sunday, February 14.
* Time to frostbite from exposed skin Wednesday, February 10 through Sunday, February 14 will be 15 to 30 minutes.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 9. The JIC was operational until 9 p.m. on Feb. 8.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, and Natural Resources. The Genesee County Sheriff's Office was also present.

Tasks accomplished:
- Media hotline staff answered less than 10 emails and phone calls, ranging from inquiries about state costs incurred due to the Flint water emergency to testing dogs for lead toxicity. Media inquiries have continued to decline.
- Created a morning and afternoon media monitoring report.
- Created a Daily JIC Activities email to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Issued a news release about the role of the American Red Cross and United Way in coordinating volunteers.
- Issue a news release about the state's outreach to blind residents to help ensure access to information and resources.
- Shared the updated resource guides for water donations and recycling with 211.
- Continued updating and revising internal and general talking points to better reflect ongoing information.
- Continued routing public information materials for approval, including a newsletter article from the Michigan Department of Corrections and a Lead Toxicity fact sheet from MDARD.
- Continued discussions on drafting a news release to announce high-lead and copper teams that are beginning operations this week.
- Continued to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic, Mandarin Chinese and other languages.
- Held a 2:30 p.m. legislative and congressional conference call involving updates from key state agencies to talk about ongoing operations and activities.
- Revised staffing needs for next two-week period to reduce number of PIOs needed. Working to have staffing for February 16 – 26 by Thursday.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/9/16 included:
- 2 food establishment assessments conducted (both follow-up) and 2 in use water samples collected
- 5 water sample requests/appointments were scheduled

NOTE: There was a break in the water main at the Flint Water plant, so staff were unable to collect the majority of planned water samples today.

As of 2/8/16, MDARD has completed a total of 331 food establishment assessments (263 initial/68 follow-up). 231 establishments are verified to be in compliance (70%). All high and medium risk firms have had an initial assessment. 196 water samples have been collected and 137 are currently scheduled. Data is now being auto-calculated, resulting in reduction in total assessments reported on 2/5/16, but is now a more accurate count of total assessments.

The food establishment list with assessment, sampling and test results has been combined and mapping activities are underway.

MDARD has a conference call on February 10th at 8:30 am with stakeholder groups, including MSU, MDHHS and Genesee County to provide an update on current lead testing plans for dogs and to explore funding options and other assistance to provide additional testing.

The keep your pet safe from lead poster was posted on the FlintWater website (attached). A veterinarian guidance document was finalized today and will be posted as soon as possible.

American Red Cross (ARC)

The American Red Cross deployed 10 Water Response Teams on Tuesday, 2/9/16, to attempt contact at those residences where no one had yet answered the door.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. The VRC will be operating from 9-5 again on Wednesday.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Reviewed foreign languages documentation.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

Discussed concerns from LEOC regarding MDHHS staff accompanying DEQ on home visits. The CHECC contacted the LEOC and confirmed that MDHHS will send one staff member per day (more are available if requested) to serve on the DEQ "Initial Assessment Teams," visiting homes with high levels of lead and/or copper. A pool of MDHHS staff were trained today for this purpose.

Provided CHECC leadership with information regarding USDA VIP visit from the Food, Nutrition and Consumer Services Deputy Under Secretary Dr. Katie Wilson, who will be visiting Flint tomorrow, to include a stop at a local WIC clinic.

MDHHS held a conference call with the Michigan Pharmacist Association and other community pharmacy members to discuss the potential role of pharmacies in the Flint response efforts. Options will be explored in regards to blood lead testing, communications, and nutritional counseling.

Confirmed with DEQ that the DEQ laboratory will be open, operational, and able to process Coliform lab analysis from the EPA from Friday through Monday, since the GCHD laboratory will be closed for a furlough, the weekend, and the holiday.

Corrections (MDOC)

MDOC continued operations at both warehouses with warehouse 2 opening as scheduled. All PODs were well supplied during the entire operational period.

MDOC continues to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

MDOC had 14 employees on the ground in Flint today.

In an effort to reduce overtime costs we are working on completing a critical staff review. All dedicated resources will be reviewed to determine if it is feasible to reduce staffing in lieu of volunteers wherever possible.

We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Continued coordination of Sentinel Sampling Team resources with partner agencies, to begin data collection tomorrow

Worked with DEQ lab to assure they are prepared, if necessary, to receive water samples for bacteria testing due to water main break.

Updated tracking sheet of requested data by Congressional Committee of Energy and Commerce.

Reviewed upcoming deadlines from EPA Order tracking spreadsheet.

Coordinated putting together sentinel site teams .

Briefed updated Incident Objectives to reflect activities for the upcoming week.

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Donation details being entering into MI CIMS.

211 reporting that the number of calls related to Flint was down to 10.5% for Feb 1 - Feb 7.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team
LARA completed mapping at the International Academy of Flint and created a materials list.
LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
Translation services for various documents continue to be provided as needed.
Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0913002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Fuel cans and the utilization of station 5 fuel pump is being requested through city of Flint liaison.

b. 4 Detroit Piston players will be purchasing food and visiting the POD Soldiers in appreciation of their assistance to Flint.

b. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL: 65 Soldiers are currently assigned to the POD operations.58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Water main at Dort highway near I475 has broke causing massive flooding. Water has been shutoff in respected areas therefore increasing water request at POD locations.

10. LOGISTICS: In support of TF Flint

a. The order for a pallet of rock salt from the state purchasing office should arrive at warehouse COB 09Feb2016.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-6422 Water (Gallons)1160 Lead Testing Kits-250
Pitcher (23 cup)-0 Brita Faucet Filter-134 Brita Replacement Cartridge-190
Pur Filter-52 Pur Replacement Filter-255

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

DEQ contacted MSP reference providing telephone numbers for approx. 400 residences in Flint for Sentinel site sampling efforts. DEQ was advised MSP is unable to provide information.
*****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 14:58:30 on 2/8/2016*****

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Contacted DTMB Risk Management regarding injuries at warehouses.
Coordinating equipment delivery for Pierson Road warehouse.

Transportation (MDOT)

Providing staff to Pierson Rd. warehouse.

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, February 9, 2016

GENERAL INFORMATION:

- **Water main break was reported** next to Dort Highway and another along Dupont Road, leading to localized flooding and loss of water service for affected residences. Repairs are expected to take most of the day (Tuesday) and other Flint residents may experience low water pressure. When service is restored residents may experience discolored water due to sediment in the system being disturbed. The city issued a statement that, "While water is still safe to use, running the water from the tap for a few minutes should clear the line of any discoloration or odor." http://www.mlive.com/news/flint/index.ssf/2016/02/water_line_breaks_disrupts_ser.html#incart_river_home
- **A lead pipe removal plan** was announced by Flint Mayor Karen Weaver. It provides $55 million to replace residential lead pipes in the city. The initiative will be led by retired Brigadier General Michael McDaniels. http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/09/flint-mayor-announces-lead-pipe-removal-plan/80052634/
- **Governor's office releases video on coordinated Flint Response** – the video features 2-1-1 and Team Rubicon assisting with home delivery of water resources to Flint residents. https://www.youtube.com/watch?v=PupJw3vztRQ&feature=youtu.be

CORRECTION:

This coming weekend's furlough is for Genesee County, not City of Flint employees: Genesee County employees will be out on furlough from Friday February 12 through Monday February 15, returning to work on Tuesday.

CALL VOLUME:

Jennie Pollak, Central Michigan 2-1-1 Manager is preparing a detailed breakdown of call data for the past month. February 9, 2016 marks one month that the State of Michigan has actively promoted 2-1-1 as a primary contact for the Flint Water Response. During that period 2-1-1 has provided nearly 11,000 referrals to Flint residents – slightly more than 1 in 5 of all service requests processed by 2-1-1 in the past month. Look in tomorrow's update for the full report.

SPECIAL NEEDS/REQUESTS

☑ **The Bureau of Services for Blind Persons** (BSBP) is working to ensure Flint's blind community has access to all information and resources related to the Flint water emergency. Information is available in braille by contacting the bureau. Flint residents who are blind or visually impaired and need further assistance or information should contact Sue Luzenski at the BSBP at Luzenskis@michigan.gov<mailto:Luzenskis@michigan.gov> or 517-335-4265.

☐ **Flint residents seek help understanding water test kits and results.** The types of assistance requested by Flint residents continue to evolve. As water test kits are distributed, 2-1-1 is receiving calls for assistance understanding how to fill out MDEQ's "REQUEST FOR WATER ANALYSIS" form. **Can MDEQ create an annotated version of the form to post at** www.michigan.gov/flintwater **to provide guidance for residents and 2-1-1 agents assisting residents to complete the form correctly?**

- ☐ As water test results are posted online and mailed to residents, 2-1-1 is receiving questions about how to read and interpret results. **Is there a resource at MDEQ, Flint Water Department, and/or DHHS that can answer residents test result questions?**

RUMOR/SCAM CONTROL

- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 2/8/16: Residents are asking for help understanding lead testing results.** Results are beginning to arrive at what will happen next. **Can the SEOC provide guidance on the follow up process for households that have received their test results, particularly if the results indicate high lead levels.**
- ☐ **From 2/8/16: Residents have asked for the water test results link to be prominently featured on the Flint Water Site.** The link for residents to check water results on the www.michigan.gov/flintwater web has changed several times in the past week making it difficult for 2-1-1 staff to direct residents appropriately to locate their test results on the state web site.

Internal JIC Talking Points
Flint Water Emergency Response

NOT FOR RELEASE OUTSIDE JOINT INFORMATION CENTER
-- For use in answering media inquiries –

General

- The health and safety of Flint residents remains a top priority. Until water is declared safe, residents are directed to continue to follow established safety protocols.

- These recommendations include that all homes obtain a water filter and use filtered water for drinking and cooking.

- Until we know the water from the tap is safe, vulnerable populations, including children under six and pregnant or nursing women, should drink bottled water.

- It is essential that all Flint residents have the water in their homes tested as soon as possible. Free water testing kits are available at fire stations 1, 3, 5, 6, and 8. Water samples should be returned to the fire stations for testing. The DEQ lab provides results to the City of Flint within 3 business days. The City of Flint mails results to residents. Results are posted on www.michigan.gov/flintwater.

- Residents are also encouraged to clean the aerators on their faucets to lessen lead sediment. Instructions for how to do this can be found on our website at www.michigan.gov/flintwater.

- For additional information, go to www.michigan.gov/FlintWater. This website includes health fact sheets and information about free resources including bottled water, water filters, replacement cartridges and water test kits.

- Flint residents, both English- or Spanish-speaking, with questions or those who need assistance can call United Way 2-1-1. United Way 2-1-1 is a free information and referral service that is available 24 hours a day, seven days a week.

- Response efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County, and local community organizations to provide a full set of water resources to the residents of Flint.

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Resources and support services

Flint water testing and bottled water pick up sites

- Five water resource sites have been established in Flint fire stations as one-stop locations where residents can pick-up everything they need to ensure their drinking water is safe.

- These sites are open daily from 9 a.m. to 9 p.m. Residents can pick-up free bottled water, water filters, replacement cartridges, and home water testing kits. Citizens who need transportation can call 2-1-1 for assistance.

- Identification is not required to receive any of these resources.

- In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day.

- Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- The locations are:

    - Fire Station #1 located at 310 East 5th St. in Flint, MI 48502
    - Fire Station #3 located at 1525 Martin Luther King Ave. in Flint, MI 48503
    - Fire Station #5 located at 3402 Western Rd. in Flint, MI 48506
    - Fire Station #6 located at 716 West Pierson Rd. in Flint, MI 48505
    - Fire Station #8 located at 202 East Atherton Rd. in Flint, MI 48507

- Filters and replacement cartridges are also available at the following locations:

    - Michigan Department of Health and Human Services office
      125 E. Union St.
      Flint, MI 48502

    - Michigan Department of Health and Human Services office
      4809 Clio Road
      Flint, MI 48504

    - Genesee County Community Action Resource Department
      2727 Lippincott
      Flint, MI 48507

    - Genesee County Community Action Resource Department
      601 N. Saginaw
      Flint, MI 48502

- Flint City Hall
  1101 S. Saginaw St.
  Flint, MI 48502

2-1-1

- Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.
- United Way 2-1-1 is not a disaster distress helpline and does not provide stress counseling.
- Flint residents should not call 2-1-1 about their individual testing results. If you have questions regarding blood level results, talk to your health provider.

Water Response Teams—home water delivery

- Water response teams consisting of volunteers are making deliveries to homes that need the most assistance, for example homes that do not have filters yet, or residents that are homebound.
- The water response teams are handing out bottled water, water filters, replacement cartridges, and water testing kits.
- Members of the water response teams have official credentialed badges with a State of Michigan seal hologram to be easily identified.
- If a resident is not at home when the teams stop by, a flyer with information on *how to receive these free water resources will be left at their residence.*

Filters

- When used properly water filters remove 99% of lead in water.
- Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.
- One filter and one replacement cartridge are being provided per household initially. Each filter is good for approximately 100 gallons of water. The filter has an indicator on it that will turn from green to red when it needs to be replaced.
- The filters have a two to five-year, non-replaceable battery that operates the indicator light.

- The Plumbers and Pipefitters Union has agreed to provide free installation to homebound residents needing assistance.

- There is a detailed video posted on www.michigan.gov/flint that explains how to properly install a water filter cartridge.

- Water filters are also available for small businesses, in addition to Flint residents, at the water resource sites.

- ZeroWater filters and pitchers are not kept at the point of distribution (POD) locations for people to pick up. They are complicated and vary in size for different homes. There is a Rapid Response Team (RRT) that goes to homes and installs them as needed. When a replacement filter is needed, residents can go to a POD (such as a fire station) and request a filter (and pitcher if it's the first time).

Water Testing

- Flint residents can drop-off water samples to the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- EPA has set up an email and toll free number for sampling questions, flintwater@epa.gov and 800.426.4791.

Results

- Results are posted on www.michigan.gov/flintwater under "school and residential testing results."

- Citizens who have not received a response on water test results should contact the City of Flint at 810-787-6537 ext. 3501.

Resources for homebound individuals

- Homebound individuals can contact 2-1-1 for assistance. Those contacts are being provided to volunteers who are responding to needs.

- The Plumbers and Pipefitters Union has agreed to provide free water filter installation to homebound residents needing assistance. This is being coordinated through 2-1-1.

Non-English and deaf/hard of hearing individuals:

- There are a few 2-1-1 agents in the state system that are fluent in Spanish and Arabic. When these agents are available calls are routed to them. Otherwise, tele-interpreter services are available 24/7/365. It usually takes under one minute to connect with an interpreter in any of 180 languages.

- TDD/TTY (Telecommunication Device for the Deaf) is available at every center, but very few calls come in this way.

- Email allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent.

- Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time.

Pets

- Whatever you are doing in your own home for water, you should do for your pets (e.g., filtered, bottled water).

- In the last 5 years, there have been two cases of lead toxiosis in animals reported in Genesee County.

- If you have any concerns about your animal's health, you should work with a licensed veterinarian.

- There are a variety of diseases and issues that could mimic signs/symptoms of a lead-related issue, which is why it's critical to work with your vet to properly diagnose your pet.

- If a licensed vet suspects a possible lead-related issue, they contact MDARD and the department will work with them to have a sample tested. MDARD is covering the sample testing costs coming through veterinary offices.

- Media contacts wanting more information about pet testing or potential impacts can contact Jen Holton at MDARD: 517-284-5724, holtonj@michigan.gov

- Michigan has had very few cases of lead toxicity over the last five years, with most cases being related to cattle. For background purposes, with cattle, it's counted as one farm. Those cases almost always involve lead in batteries or some other contamination in the pasture where cattle graze.

- Under the Animal Industry Act, Public Act 466 of 1988, as amended, reportable diseases/conditions are exempt from disclosure. MDARD does provide

reportable disease/condition case information down to the county level, but cannot provide the specifics of those individual cases.

Paying for water

- Inquiries regarding the payment of water bills should be referred to the City of Flint.
- Per the Mayor, the city put a halt on all shut off notices or disconnections. No shut off notices have been issued since December and the utility billing department has been given no instruction to resume at this time.
- The City is currently reviewing its policy on shut off notices in light of the declared emergency and amended preliminary injunction order issued on January 11, 2016.
- Per DHHS, State Emergency Relief funding is available to qualified households to replace damaged water heaters. This information is available by calling 211.

Bathing

- According to the Michigan Department of Health and Human Services, routine bathing practices can continue. It is recommended bath time be used for bathing only, after which children should be taken out of the bath rather than be allowed to play in the water for extended periods of time.
- If a resident has a rash that they are concerned about, we recommend they contact their primary care doctor.
- Currently, rashes are only reportable to MDHHS when there is a suspected infectious disease such as measles or chickenpox.
- MDHHS is working together with the CDC and Genesee County Health Department to ensure we're monitoring health issues that may be related to water.
- We will be building on our partnership with the local provider community to determine what additional supports and surveillance may be necessary.

For non-Flint residents who want to test their water

- Anyone in Michigan who wants to test their water for lead can call the State Drinking Water Lab at 517-335-8184.
- The lead testing kit costs $18, which includes the sample bottle and instructions shipped to your home as well as the lab test. It does not include the cost of shipping your filled sample bottle back to the lab.
- Depending on the lab workload, results are typically available within 1-2 weeks.
- Your results will include information about the EPA's lead recommendations as well as contact information for your local health department, which can help you interpret your results further, if needed.

Other/general

- Legionnaires disease related inquiries will not be handled by the JIC. Inquiries should be directed to DHHS – Jen Eisler - cell

How to help

Volunteering

- Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency.

- Volunteers are coordinated jointly by the American Red Cross and the United Way of Genesee County.

- Volunteers are still needed to provide assistance with water distribution, warehousing, data entry and assembly of water test kits.

- To learn more or sign up to volunteer, visit www.flintvolunteer.com.

Material Donations

- Material and in-kind donations of cases of water bottles, gallon jugs and larger containers of water can be dropped off at the below locations.

- Donations of 100 cases or less:
  - Catholic Charities Center for Hope, 517 E. Fifth Ave, Flint
    Monday – Friday, 9 a.m. - 4 p.m.
  - Call 810-232-9950, ext.325 to make arrangements for deliveries.

- Donations of 100 cases or more, pallets of water or donations in one semi-truck:
  - Food Bank of Eastern Michigan, 2300 Lapeer Rd., Flint
    Monday - Friday 8 a.m. - 4:30 p.m.
  - Call (810) 239-4441 to schedule a dock time for delivery.

- Donations not on pallets:
  - Pierson Road Warehouse on Monday, Friday and Saturdays between 12 – 6 p.m.
  - Call 517-420-3984 or email flintwarehouse2@michigan.gov to schedule a dock time for delivery.

- For extra-large donations, such as multiple semi-trucks, delivery arrangements can be made by emailing flintdonations@michigan.gov or 517-420-4162. Dave Martus will be handling these calls and emails.

- In-kind donations include labor to install filters and trucks to deliver materials. All in-kind donors should email flintdonations@michigan.gov or 517-420-4162. Dave Martus will be handling these calls and emails.

- If asked, preference is for water donations to be jugs of water (rather than bottles).

Financial Donations

- Visit www.helpforflint.com for options.

- The United Way of Genesee County, Community Foundation of Greater Flint, Hurley Children's Hospital and the Greater Flint Health Coalition have created a fund that will address both the short-term and long-term needs of Flint residents.

- The Community Foundation is managing all financial donations and no administrative fee is assessed. Visit www.flintkids.org or call the United Way at 810-232-8121 or Community Foundation of Greater Flint at 810-767-8270 for more information.

What's being done—Government actions

Presidential Disaster Declaration – FEMA assistance

- On Saturday, January 16, President Obama approved Gov. Snyder's request for a federal emergency in Flint. This action will provide emergency relief in the form of bottled water, water filters, filter replacements and water test kits. The period of assistance is up to 90 days.

- Gov. Rick Snyder on Wednesday, January 20, submitted an appeal to President Barack Obama following the denial of a major disaster declaration, a move that could potentially bring additional and much-needed resources to help the people of Flint.

- In the appeal to President Obama, Gov. Snyder said the severity of the disaster warrants special consideration for all categories under the Individual and Public Assistance Programs, as well as the Hazardous Mitigation Program in order to facilitate recovery.

- The President denied that appeal based on the legal requirement that under the Stafford Act disaster relief is available only for natural events, fires, floods, or explosions.

- On Friday, January 22, President Obama denied Gov. Snyder's appeal for a federal disaster declaration to aid Flint.

- On Wednesday, January 27, the state requested the federal WIC program increase access and availability of WIC benefits to children five to 10 years of age in the Flint area, to help children battle lead exposure through nutrition. On Friday, January 29, the USDA denied the state's request. Gov. Snyder is appealing that decision.

Emergency Declaration – City of Flint

- Gov. Rick Snyder issued a proclamation Thursday, January 28 calling for an extension to the emergency declaration in the City of Flint and Genesee County.

- The Michigan House and Senate approved the request, extending the emergency until Thursday, April 14, 2016.

- This extension coincides with the current Presidential Emergency Declaration.

- Extending this emergency will help us continue providing immediate assistance to the people of Flint while working on long-term solutions to help Flint recover from this tragedy.

Resources Distributed Since January 9

- Since Saturday, January 9, the following resources have been distributed to residents, both at the water resource sites and by water response teams, in addition to donations:
    - *Below figures are as of Feb. 8, 2016*
        - 299,273 cases of water
        - 104,500 water filters
        - 35,756 water testing kits

- Water is being distributed primarily in bottles rather than jugs because donations are largely comprised of bottled water.

- In addition to donated supplies, the State of Michigan has purchased the following resources, since Tuesday, January 5, which will continue to be delivered to Flint over the coming days:
    - *Below figures are as of Feb. 5, 2016*
        - 141,982 cases of water
        - 124,052 filters
        - 62,701 water testing kits

National Guard Mobilization

- The Michigan National Guard has been activated to assist with distribution efforts at the five water resource sites at fire stations in the city.
    - Gov. Snyder issued an Executive Order on Tuesday, January 12, 2016, to activate Michigan National Guard.
    - *Currently they are being used to staff water resource sites to support the* distribution of bottled watered, water filters, replacement cartridges, and water testing kits.
    - National Guard is uniquely prepared and trained to respond quickly in emergency situations.

- First group of National Guard personnel arrived in Flint on Wednesday, January 13, 2016 to conduct assessment and get acclimated (seven personnel).

- Thirty (30) more personnel arrived on Friday, January 15; and that number was expanded to approximately 70 personnel on Monday, January 18, 2016. From Saturday, January 23 through Saturday, January 30, there were 279 MI National Guard Service Members on the ground in support of efforts in Flint (engaging in door-to-door effort). This number included both Army and Air guard assets. As of Sunday, January 31 there are 70 MI National Guard Service Members on the ground in Flint.

- *This is the second time the Gov. Snyder has activated the National Guard.* Last time was for the Duck Lake Fire in Luce County in May 2012.

- Per Michigan Emergency Management Plan, the Michigan State Police Director or designee is responsible for coordinating all state efforts, including the Michigan National Guard.

- Activation of the Michigan National Guard has allowed the American Red Cross, who had been staffing the water resource sites, to join the water distribution teams.

Attorney General Investigation

- On Friday, January 15 the Michigan Attorney General office announced they launched an investigation to determine what, if any, Michigan laws were violated in the process that resulted in lead contamination in Flint.

- On Monday, January 25 Michigan Attorney General Bill Schuette assigned individuals to lead the investigation: attorney Todd Flood (defense attorney and former Wayne County assistant prosecutor) and Andy Area (former Detroit FBI bureau chief).

Supplemental Budget Request

- After reviewing financial requests from the City of Flint, as well as financial requests from the State Emergency Operations Center and the involved state agencies and receiving input from various other organizations in Genesee County, the state budget director has submitted to the Legislature an emergency supplemental budget request on behalf of the governor to address the **immediate** funding needs for the Flint water crisis. We understand further investment will be necessary.

- On Friday, January 29, the Gov. Snyder signed the legislation allocating $28 million for more water resources and expanded health care initiatives, including more school nurses, diagnostic tests and community education through the Genesee County Health Department.

- This supplemental request is not intended to address all of the future financial needs that will be necessary to aid the city and the people of Flint. This supplemental request addresses the immediate funding needs and requests, including the cost of bottled water, filters and testing kits.

- All state resources are being brought to bear to protect public health and safety. In addition, the Gov. Snyder requested federal aid through FEMA and through direct request to the President – to date $5 million in federal aid has been approved for Flint.

- This supplemental request includes funding for immediate needs and is not intended to include funding for some of the longer-term needs such as special education, long-term health monitoring of children, and potential replacement of the water infrastructure and service lines. The longer-term needs will be addressed through the traditional budget development process and the governor will release his fiscal year 2017 budget recommendation on Wednesday, February 10.

Gov. Snyder and DEQ Announce 5-Part Plan to Determine Water Safety

- On Sunday, January 31, the DEQ embarked on a 5-point strategy to establish a baseline of data to determine when the water is safe to drink. The strategy includes:

    - Residential water testing: at-home water testing done by residents is key in guiding experts to areas of concern. To date, of 4,924 total residential water samples, tests show 93.7 percent of homes are below the actionable level of 15 parts per billion (ppb) for lead.

    - School testing: DEQ in collaboration with the Michigan Department of Licensing and Regulatory Affairs (LARA) has tested all 13 public schools in the city and continues to test non-public schools, children's centers and senior centers. The state will retest the public schools once it has completed replacing water fixtures.

    - Food service/restaurant provider testing: DEQ is working in collaboration with the Michigan Department of Agriculture and Rural Development (MDARD) to test establishments and ensure they are using water filters, flushing water systems properly, and using the correct food and water standards.

- Blood level testing: DEQ is working in conjunction with the Michigan Department of Health and Human Services (MDHHS) to ensure residents with high blood lead levels have their water tested for lead. Homes with high water lead levels are provided additional services by MDHHS and the Genesee County Health Department to ensure residents' exposure to lead is minimized.

- Flint water distribution system testing: DEQ and the City of Flint are working to monitor and test the quality of the water as it travels throughout the city's water distribution system. Additionally, sentinel sites are being established to set a baseline for data collection.

Testing of Bottled Water for Lead

In January, concerns have been raised about the possibility of lead being in the water being provided to Flint residents. This concern was raised due to measurements some residents obtained with a Total Dissolved Solids (TDS) meter provided with ZeroWater brand water filters.

- TDS is a measurement of all minerals and other common chemicals present in the water. The TDS meter is not sensitive enough to measure lead in the water and was included to help users determine when it is time to replace the filter.

- Although the TDS meter does not measure lead, the concern raised an excellent point that the bottled water being distributed should be tested for lead. Therefore, the MDEQ has analyzed a sample from each of the 21 brands of bottled water that are in inventory for both lead and copper. Results show all 21 brands of bottled had results of "Not Detected." With respect to lead, that means that all brands were less than 1 part per billion and for copper all 21 brands were less than 50 parts per billion.

- Although bottled water is regulated and must meet safety criteria, it was an excellent suggestion by the residents of Flint that we verify that the bottled water being distributed is safe and for that. We appreciate the suggestion.

Federal Funds – How They Can Be Used

- In an interview on Thursday, January 28, Lt. Gov. Brian Calley said that only $17 million of the $80 million in federal loans made available to Michigan can be allocated towards the recovery effort in Flint.

- This clarified a misunderstanding that the entire $80 million in federal loans could be allocated to aid in water infrastructure improvements for Flint.

- Read the Detroit Free Press story here: http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/01/28/only-17m-federal-loans-flint-says-lt-gov/79454204/

Seeking Healthcare Services for Flint Residents under age 21

- Gov. Snyder sent a request to U.S. Department of Health and Human Services to provide Flint residents under age 21 with additional healthcare services to address potential problems brought on from exposure to lead.

- The Governor requested to expand Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level. The request is also for Medicaid coverage for people already enrolled in other forms of insurance to ensure comprehensive benefits are available to children who may have come into contact with lead in the water. The White House and federal Department of Health and Human Services did not have an immediate response.

Jobs and Talent & Economic Development Assistance

- The Department of Talent & Economic Development (TED) is engaged with Gov. Snyder's efforts to address the situation in Flint.

- Agency directors and staff have been on the ground in Flint assisting with water distribution efforts and talking with city officials on ability to assist with the needs in the community to provide safe, clean drinking water.

- Michigan State Housing Development Authority (MSHDA) Executive Director Elsenheimer and the MSHDA team have been on the ground ensuring all MSHDA housing has appropriate filters and water resources.

- Michigan Economic Development Corporation / Michigan Strategic Fund is currently focused and in discussions with local officials on how the state can assist in the immediate infrastructure needs of the City of Flint.

- Michigan Talent Investment Agency is eager to be a full partner in enhancing the economy of the community and the self-sufficiency of its families through numerous programs and initiatives, including the Community Ventures Program that assists Flint residents in finding good paying jobs.

- Through Travel Michigan, TED is continuing to promote the cultural, historical and natural assets of the area, and working collaboratively with the community to

showcase the positive stories coming out of Flint.

- In addition to these efforts, the TED team is exploring any and all other options for TED to assist the residents of Flint both on addressing their immediate water issues, as well as long term economic and community development needs.

- On Monday, February 8, Gov. Snyder announced a new partnership between the State of Michigan and Flint human service groups. The partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents in February to fill jobs on teams helping conduct water tests across Flint.

Michigan School for the Deaf

- *For specific questions regarding actions taken to address lead levels at **any** schools (including Michigan School for the Deaf), ask that they contact the Michigan Department of Education (MDE).*

- When the Michigan School for the Deaf (MSD) initially heard of the water lead issue in September, school officials conducted their own testing which came back with clear results.

- Administrators closed down fountains in the building and have been purchasing 35-gallon water dispensers (150 gallons/week) from Culligan.

- Water filters have been placed on cafeteria drinking fountains and kitchen sinks for use in cooking/food prep.

- The school was notified by the local Health Department (Wednesday, January 20) about free testing for students for lead poisoning.

- The school has a staffed health center and MDE has approved the health center to work with the health department to set up a testing schedule and follow testing protocols outlined by the health department.

- Active consent is required for blood testing, so the school is working with the health department to notify parents and obtain consent.

- On the evening of Tuesday, January 12, MSD was notified by the dormitory landlord that they had a lead level reading of 28 parts per billion on some water outlets. The DEQ recommends school facilities take action if samples from any drinking water outlets show lead levels greater than 15 parts per billion.

    - Current actions being taken by MSD:

- Informing parents of the situation.

- Expediting replacement of 62-65 faucets in the dorm beginning Friday, January 22, 2016 and to have all replaced by the end of that weekend.
- The landlord and school officials are looking at replacing shower heads and/or installing in-line filters on showers.

- Approximately 75 students board at MSD, ranging in age from four to 26. There are 167 students attending the school.

History, background timeline

Chronology

- October 1, 2015: Public Health Emergency Declaration issued

- December 14, 2015: State of Emergency declared by City of Flint.

- January 4, 2016: Genesee County Board of Commissioners declared a local emergency
    - In a separate document, Genesee County requested a Governor's Declaration of Emergency with the local declaration.

- January 5, 2015: Governor declared State of Emergency
    - State Emergency Operations Center activated in Lansing to coordinate state response
    - Joint Information Center (JIC) activated on January 6, 2016 in Lansing; moved to Flint on January 11, 2016

- January 9, 2016: Water resource sites established at fire stations. 9 a.m. to 4 p.m. on January 9, 2016 but 9 a.m. – 9 p.m. starting January 10, 2016.

- January 12, 2016: Water resource teams began going door-to-door (4 teams)

- January 12, 2016: Governor Snyder issued an Executive Order activating the Michigan National Guard

- January 14, 2016: Governor requested Presidential declaration of emergency and expedited major disaster for Genesee County

- January 16, 2016: President Obama approved the Governor's request for a federal emergency in Flint.
    - Denied request for major disaster
- January 20, 2016: Governor Snyder submitted an appeal to President Barack Obama following the denial of a major disaster declaration.

- January 22, 2016: President Obama denied Governor Snyder's appeal for a federal disaster declaration to aid Flint.

- January 28, 2016: Gov. Rick Snyder today issued a proclamation calling for an extension to the emergency declaration in the city of Flint and Genesee County until April 14, 2016.

- February 5, 2016: The Small Business Administration approved Gov. Rick Snyder's request for low-interest disaster loans for businesses in Genesee

County and the city of Flint. Business owners seeking these loans must apply by Nov. 7, 2016.

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Other/Misc.

- The state recognizes that offering recycling options for empty water bottles is a priority. Measures will be put in place soon to provide for recycling opportunities.

- Per the Michigan Department of Education, the state is not involved in the water provided to the Flint Schools. Any questions related to this topic should be referred to Flint Schools.

- Governor has asked the Receivership Transition Advisory Board to transfer the powers and authority currently vested in the city administrator to the mayor. Any inquiries related to this should be referred to the Governor's office.

- Population of Flint, as of 2014, was 99,000. Number of occupied households is 39,125, according to the state demographer. (Households with families, 22,809; non family head of household 16,316).

- For calls received from constituents offering lead removal solutions, take down their information and let them know it will be forwarded to the appropriate person. If there is interest in their services, they will be contacted directly. Their contact information should be forwarded to the MSP-SEOCPIO.

- Inquiries about providing vendor services should email DTMBECC@michigan.gov.

MEDIA at the SEOC

- If the media shows up at the new SEOC and requests or is expecting a tour of the facility, the reporter/photographer should be told that we ARE NOT conducting tours at this time, for two reasons: the SEOC remains under construction and it is an extremely busy time at the SEOC.

- PIOs in the SEOC are to talk with the media and let them know no tours are being offered and advise that they should contact EMHSD sometime in mid-February for the possibility of a tour.

Flint Water Media Monitoring Report
Feb. 9, 2016
[Afternoon]

Topics:

- Pipe replacements
- Schuette Flint Water Investigation
- Snyder to propose $195M more for Flint water crisis

Social Media:

- Topics that trended this morning:
  - Pipe replacements to begin this month
  - Schuette Flint Water investigation update
  - Dogs test positive for lead
  - UAW donation
- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint

Misreports:

- None at this time.

Headlines

Flint water crisis continues to worry parents, lead testing continues
"FLINT, MI — As 5-year-old Gabriella Venegas looked down at her hand, she quickly looked away. Tears in her eyes, she couldn't stand the sight or idea of a needle pricking her finger."
http://www.mlive.com/news/flint/index.ssf/2016/02/water_crisis_continues_to_worr.html#incart_2box_news_flint

Attorneys protest claims judge's takeover of Flint suit
"The Michigan Court of Claims' chief judge is inserting himself into a class-action lawsuit against the state involving Flint's contaminated water, triggering a challenge by attorneys representing Flint residents."
http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/08/attorneys-protest-claims-judges-takeover-flint-suit/80039088/

Flint water: KWA chief helped FBI in corruption case
"LANSING — The Flint drinking water crisis and the Detroit City Hall corruption case are two of the biggest Michigan scandals of the last 10 years."
http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/09/flint-water-kwa-chief-helped-fbi-corruption-case/79808074/

Flint e-mails: State, city appear unable to share info
"More than eight months before Gov. Rick Snyder disclosed a deadly Legionnaires' disease outbreak in the Flint area, federal health officials worried a lack of cooperation in Michigan could be hampering the public health response."
http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/09/flint-e-mails-state-city-appear-unable-share-info/80028820/

Flint Water Crisis: Dogs Getting Lead Poisoning, Too
Two dogs in the Flint area have tested positive for lead poisoning, and officials are reminding pet owners that their animals shouldn't drink unfiltered tap water until it's deemed safe.
http://www.nbcnews.com/storyline/flint-water-crisis/flint-water-crisis-dogs-getting-lead-poisoning-too-n514596

Flint Michigan Water Crisis: Dogs Testing Positive For Lead Toxicity
Read more at http://dogtime.com/dog-health/34505-flint-michigan-water-crisis-dogs-testing-positive-lead-toxicity#hOm04GlurwzTT3wV.99
http://dogtime.com/dog-health/34505-flint-michigan-water-crisis-dogs-testing-positive-lead-toxicity?utm_source=sc-twitter&utm_medium=referral&utm_campaign=post

Schuette pushing for funds to pay for Flint water probe
http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/09/schuette-lobbying-money-flint-probe/80046916/

Flint water crisis
http://lansingcitypulse.com/article-12729-Flint-water-crisis.html

Snyder's Flint manager told of Legionnaires' outbreak 11 months ago
http://www.mlive.com/news/flint/index.ssf/2016/02/governors_last_flint_emergency.html

Special counsel: Manslaughter charge possible in Flint water case
http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/09/flood-manslaughter-charge-possible-flint-water-case/80063354/

Snyder to propose $195M more for Flint water crisis
http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/09/gov-propose-195m-flint-water-crisis/80065974/

Flint Water Crisis: Victims Deserve Compensation Fund
http://www.huffingtonpost.com/verelyn-gibbs-watson/flint-water-crisis-victim_1_b_9186330.html

GM, UAW donating $3 million to help Flint children
http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/09/gm-uaw-donation/80047788/

Flint mayor says $55 million needed to replace lead pipes
http://www.cnn.com/2016/02/09/politics/flint-mayor-cost-replace-pipes/

Water crises like Flint's will continue until the EPA is held accountable
http://www.theguardian.com/commentisfree/2016/feb/09/water-crises-like-flint-will-keep-happening-epa-accountable

The toxic tale of the Flint water crisis
http://www.rsc.org/chemistryworld/2016/02/flint-toxic-water-crisis-lead

Flint mayor hopes to begin pipe replacement next month
http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/09/flint-mayor-details-plan-replace-lead-pipes/80049056/

Flint water crisis: Counsel says manslaughter charge harshest possible
http://www.chicagotribune.com/news/nationworld/ct-flint-water-crisis-charges-20160209-story.html

Flint Water Crisis: What You Need To Know And Who In Sports Is Helping Out
http://www.chatsports.com/top-news/a/flint-water-crisis-what-you-need-know-and-who-sports-helping-out-26533

State, Genesee discussed disease-river link
http://www.detroitnews.com/story/news/michigan/flint-water-crisis/2016/02/09/legionnaires-disease-flint-state-genesee/80073406/

Social Media specifics:

Science-

@sciencdexp

New Flint water probe draws critics NAACP to outline plan

The Detroit News retweeted

Michael Wayland @MikeWayland

Updated: @GM, @UAW donating $3 million to help Flint children #FlintWaterCrisis detne.ws/1Tawapu via @detroitnews

MI Senate Democrats

@MISenDems

Funding still needed for new $55M plan to replace lead service lines s.mlive.com/gkaRbXm #FlintWaterCrisis

Flint Water Crisis

@helpflint

Flint Mayor says shame on @onetoughnerd if he does not support the immediate resolution. #FlintWaterCrisis pic.twitter.com/OQ8WiUtLMJ

Scott Malone

@ScottMalone91

Flint Water Crisis: Dogs Getting Lead Poisoning, Too nbcnews.to/1nVwRWF via @NBCNews

Brittany Gray @brittanygray1

Packed house for @SchuetteOnDuty roundtable discussion on #Flint water investigation. @wwmtnews pic.twitter.com/vUOmg64Ay8

A.G. Bill Schuette retweeted

Happening now: @SchuetteOnDuty giving brief update on #FlintWaterCrisis investigation @NBC_25 @WSMHFOX66 pic.twitter.com/EyN8tRK39Y

A.G. Bill Schuette @SchuetteOnDuty

You can see the level of interest high. We want to earn the public trust as we go forward by being as open as we can pic.twitter.com/mscMLKGrXk

Ann Pierret @AnnWILX

"Some of it does point back to '06 and if we have to go back farther than that we will" - Stafford

Ann Pierret @AnnWILX

"This is the biggest case in the history of the state of Michigan" -Andy Arena pic.twitter.com/KFRYydl7uv

Ann Pierret @AnnWILX

"I gave a lot of people my word...believe in me. Give me a chance." - deputy chief investigator Ellis Stafford of Flint

"We hit the ground running .. We're going to find the truth." - Arena

Ann Pierret @AnnWILX

Investigation has started. Certain things have been put together. "Here to investigate what possible crimes there are." - Flood

.@SchuetteOnDuty updating on investigation with Special Counsel Todd Flood & Chief Investigator Andy Arena #Wilx pic.twitter.com/ozEHXWmall

We are providing a chance in my office today for media to ask questions about the #FlintWaterCrisis investigation. pic.twitter.com/XN1b6azKUa

Detroit News Now

@detroitnewsnow

Counsel Says Manslaughter Charge Possible In Flint Water Crisis dlvr.it/KSYN77 #detroit pic.twitter.com/jtJVWMqdqK

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Counsel Says Manslaughter Charge Possible In Flint Water Crisis dlvr.it/KSYN77 #detroit pic.twitter.com/jtJVWMqdqK

Jada Pinkett Smith

@jadapsmith

In Flint Michigan meeting with Mayor Karen Weaver discussing long term support to help the residents of her city. pic.twitter.com/5UlhzDclw4

Matthew Diener

@MatthewDiener

#Flint hospitals take steps to protect water supply @HurleyMedical @McLarenHealth #Genesys bit.ly/1Q7qvQX #hcsm #FlintWater

City Pulse

@CityPulse

The state official overseeing the medical response to the Flint water crisis appears to be violating state law. lansingcitypulse.com/article-12729-...

A.G. Bill Schuette

@SchuetteOnDuty

We're not going to shortchange justice. detroitnews.com/story/news/mic

@SchuetteOnDuty

We're not going to shortchange justice. detroitnews.com/story/news/mic

MichiganWest

@MichiganWest

Sources: Snyder to ask for more than $100M for Flint j.mp/20JaLZj WOOD8

Pete Haviland-Eduah

@TheNotoriousPHE

#Flint protest at @UMichLaw today. @onetoughnerd was supposed to show... But cancelled. pic.twitter.com/3b80FszNTZ

Baby Boy

@LyteWillie

@onetoughnerd this is a dang shame, shame on you. #FlintWaterCrisis you should be right there with these inmates. twitter.com/GinsandJams/st...

Amy @GinsandJams

Michigan inmates pledge to donate a third of their monthly incomes to help Flint fusion.net/story/264532/m... via @FusionNews

Priorities Michigan @PrioritiesMich

Utility: Flint's lead lines could be replaced in a year
http://detne.ws/1o0WhD7 #FlintWaterCrisis #miLEG

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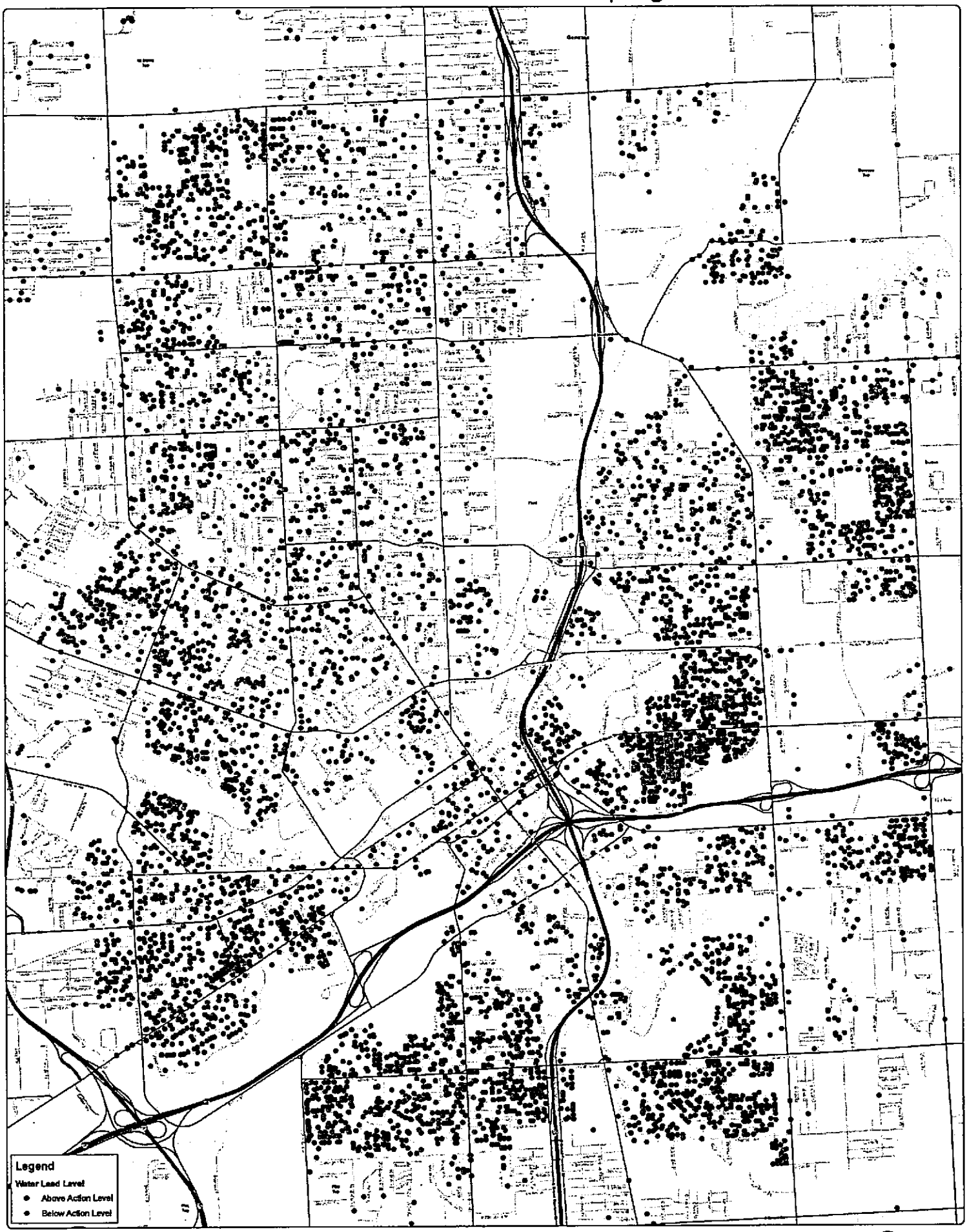
Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were assembled from various sources and are not to be considered as a "legal description."

Author: msp-secogis2@michigan.gov, (A111)
Created: 06:27 PM, 09 Feb 16

Flint Water Media Monitoring Report
Feb. 9, 2016
[Morning]

Topics:

- Pipe replacements
- Schuette Flint Water Investigation

Social Media:

- Topics that trended this morning:
  - Pipe replacements to begin this month
  - Schuette Flint Water investigation update
- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint

Misreports:

- None at this time.

Headlines

$30M Flint water proposal not enough, shutoffs could resume
Flint's city administrator said a recent $30 million proposal from state lawmakers isn't enough to counteract the impact the water crisis is having on city finances and could force officials to begin water shutoffs once again.

Flint water crisis continues to worry parents, lead testing continues
As 5-year-old Gabriella Venegas looked down at her hand, she quickly looked away. Tears in her eyes, she couldn't stand the sight or idea of a needle pricking her finger.

Utility: Flint's lead lines could be replaced in a year
Lansing's public utility estimates that 32 crews working regular full-time hours could replace Flint's 15,000 water service lines containing toxic lead metal within a year, city officials said Monday.

Flint water: KWA chief helped FBI in corruption case
The Flint drinking water crisis and the Detroit City Hall corruption case are two of the biggest Michigan scandals of the last 10 years.

Flint e-mails: CDC voiced concerns over Legionnaires actions
More than eight months before Gov. Rick Snyder disclosed a deadly Legionnaires' disease outbreak in the Flint area, federal health officials worried a lack of cooperation in Michigan could be hampering the public health response.

State board of canvassers approves petition to recall Snyder
The State Board of Canvassers has approved a petition to recall Gov. Rick Snyder, but denied the majority of proposals related to Flint's lead-tainted water crisis.

Gov. Snyder talks one on one with ABC 12 News
Governor Snyder talks one on one with ABC 12 News. He's answering questions about the future of Flint and when people will start to see lead pipes getting replaced.

Family of lead-poisoned Flint girl, 2, files suit
Flint resident Luke Waid had a gut feeling something was wrong when his 2-year-old daughter recently went from being a bubbly, energetic child to anxious and constantly irritable.

Frustrations over water crisis mount at Flint City Council meeting
"I'm angry. I work every day. I've been working since I was 15. This is my hometown and my memories of my own hometown are ruined," shouted Alexis Daniels during the public comment portion of the Flint City Council meeting.

Lead in tap water is a risk in other cities, too
While the crisis in Flint draws attention to disastrous consequences of failing to properly maintain a public water system, Chicago highlights a broader problem facing scores of U.S. cities that spent more than a century installing lead pipes to deliver drinking water.

CDC feared agencies hindered Legionnaires help in Flint
More than eight months before Gov. Rick Snyder disclosed a deadly Legionnaires' disease outbreak in the Flint area, federal health officials worried a lack of cooperation in Michigan could be hampering the public health response.

$30M Flint water proposal not enough, shutoffs could resume
Flint's city administrator said a recent $30 million proposal from state lawmakers isn't enough to counteract the impact the water crisis is having on city finances and could force officials to begin water shutoffs once again.

What the Science Says About Long-Term Damage From Lead
Many eyes are now focused on Flint, Mich., where government failures have resulted in elevated lead levels in the city's drinking water. But the effects on Flint's residents, particularly its children, may not show up until long after the cameras have left town.

Phil Power: Second thoughts on the Flint water debacle
The story of poisoned water in Flint has grown and metastasized until it threatens to suck all the oxygen out of the room.

The national news media have fluttered in. Even the New York Times, noted for its dismissive nose-in-the-air attitude toward the provincials in Michigan and its habit of running urban ruin porn stories about Detroit, has taken notice. Last week's editorial

mixed assigning the blame to Gov. Rick Snyder and airily instructing we locals about how to resolve the problem. I'm told you can't walk around Flint these days without running into out-of-state TV notables, reporters and political pundits.

Editorial: Test for lead in area schools
How safe is the water we're drinking? It's a question all of us should be asking.

The Flint water crisis has raised awareness about an issue so many take for granted: Clean and safe drinking water is not a guarantee.

Flint water crisis exposes threat to Michigan's comeback
The Flint water crisis is like a fusion bomb of neglect, indifference and bad public policy that — when drawn together — exploded in disaster, revealing the true condition of our state, and the corrosive approach of state leadership.

Gov. sits down with NBC 25's Drew Moore (WEYI-TV)

Governor talks with ABC 12's Jessica Dupnack (WJRT-TV)

Snyder: State will hire 50 Flint residents to help with water testing (AP)
Gov. Rick Snyder says the state is working with two Flint organizations to hire 50 residents who will help test the city's water for lead contamination.

Flint residents to be hired for water testing (Detroit News)
Fifty Flint residents will be hired for supplemental state water testing teams working in the city, Gov. Rick Snyder announced Monday.

State: Flint residents will be hired to help test water (WXMI)
Michigan Gov. Rick Snyder says the state is working with two Flint organizations to hire 50 residents who will help test the water in the city that's been plagued with lead contamination

Flint residents being hired to perform water testing in city (Mlive)
Fifty residents will receive training to assist the state in water testing taking place across Flint. The state has partnered with Orchards Children's Services and Flint YMCA's Safe Places Program to train the residents on the job.

50 Flint residents to be hired to test local water (WLNS)
A new partnership between the state of Michigan and Flint human service groups will result in fifty Flint residents being hired to help test water. The partnership was announced today by Gov. Rick Snyder. Snyder says in a release that water testing teams need more people to get the job done, and "no one is better suited to help the city bounce back."

Flint residents will be hired to help with water testing (WDIV)
Flint residents will be hired to assist with water testing under a new partnership between the state and human service groups, Gov. Rick Snyder announced Monday. The

partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents this month to fill jobs on teams helping conduct water tests across the city.

Overlooked during water crisis, Flint's Latino community paid visit by Michigan governor (Latino Fox News)
Michigan Gov. Rick Snyder visited a predominately Latino Catholic Church in Flint late last week to reach out to a community that has felt overlooked and isolated during the ongoing water crisis in the Midwestern city.

$30M Flint water proposal not enough, shutoffs could resume (Mlive)
Flint's city administrator said a recent $30 million proposal from state lawmakers isn't enough to counteract the impact the water crisis is having on city finances and could force officials to begin water shutoffs once again.

Utility: Flint's lead lines could be replaced in a year (Detroit News)
Lansing's public utility estimates that 32 crews working regular full-time hours could replace Flint's 15,000 water service lines containing toxic lead metal within a year, city officials said Monday.

Flint e-mails: CDC voiced concerns over Legionnaires actions (Freep)
More than eight months before Gov. Rick Snyder disclosed a deadly Legionnaires' disease outbreak in the Flint area, federal health officials worried a lack of cooperation in Michigan could be hampering the public health response.

Lead contamination of Flint water draws multiple lawsuits (WDTN)
Residents of Flint have filed lawsuits against almost anyone who may have had a role in supplying the city with water that contained dangerous amounts of lead.

Amid Flint water crisis, lawsuits piling up (CBS)
One lawsuit seeks to replace lead-leaching water lines at no cost to customers. Another seeks money for thousands of Flint residents who unwittingly drank toxic water. A third complaint has been filed on behalf of people with Legionnaires' disease.

Lead contamination of Flint water draws multiple lawsuits (WLNS)
Residents of Flint have filed lawsuits against almost anyone who may have had a role in supplying the city with water that contained dangerous amounts of lead.

Flint water: KWA chief helped FBI in corruption case (Freep)
The Flint drinking water crisis and the Detroit City Hall corruption case are two of the biggest Michigan scandals of the last 10 years. Linking them is political consultant Sam Riddle, a Flint native and felon.

Flint water crisis continues to worry parents, lead testing continues (Mlive)
As 5-year-old Gabriella Venegas looked down at her hand, she quickly looked away. Tears in her eyes, she couldn't stand the sight or idea of a needle pricking her finger. Her mother — Flint resident Sarah Truesdail — held Gabriella closely Monday, Feb. 8,

and moments later through a bout of kicking and screaming, there was no pain and she became calm.

Column How scientists failed the public in the Flint water crisis (LA Times)
The Flint, Mich., water crisis, in which thousands of children were exposed to elevated lead levels after a supposedly money-saving decision to start using the corrosive Flint River as the city's water supply, is more than a massive failure of politics and regulation. It's also a failure of science and scientists.

Lessenberry: In order to move on, we need to know exactly what happened with Flint (Michigan Radio)

It hasn't been very easy to defend Governor Rick Snyder lately, but I think he did absolutely the right thing in refusing to testify before a committee of congressional Democrats about the scandal involving the lead poisoning of the water in Flint.

200 Flint Kids Have Elevated Blood-Lead Levels
Officials have identified at least 200 children in Flint who have elevated blood-lead levels.
Governor Rick Snyder "disclosed the figure during a tele-town hall event with nearly 8,000 listeners. He says the state is working to ensure all kids are tested," ABC News reported.

Social Media specifics:

WZZM 13 On Your Side

@wzzm13

Flint mayor: Pipe replacement to begin next month #FlintWaterCrisis on.wzzm.com/20Tk0Tx pic.twitter.com/VRrH5BIbFk

WXYZ TV 7

WATCH LIVE: Michigan AG Bill Schuette holding Flint water investigation roundtable. bit.ly/1T3KY8b pic.twitter.com/AUGPWUR4yu

WEYI- TV 25

LIVE: Watch @SchuetteOnDuty give update on #FlintWaterCrisis investigation nbc25news.com/live/event #LiveOnNBC25

The Detroit News

@detroitnews

Heres' the story: #Flint mayor announces lead pipe removal plan detne.ws/1TaGhef #FlintWaterCrisis

ALERT: @SchuetteOnDuty inching closer to saying #FOIA should apply to the governor's office and legislators. twitter.com/jonathanoostin

This #FlintWaterCrisis email story is pretty damning ow.ly/Y7xKb pic.twitter.com/YsH0WOxsqG

Brandon Dillon

@BrandonDillon75

"Now evidence is clearly pointing to a deliberate cover-up,"

Brandon Dillon @BrandonDillon75

It is totally implausible that @onetoughnerd was unaware of this. Either that or he is totally incompetent. twitter.com/paulegan4/stat...

Paul Egan @paulegan4

New e-mails: County official alleges state cover-up in #Legionnaires' cases possibly linked to #FlintWaterCrisis on.freep.com/20lx41T

Flint JIC Staffing – Feb. 16-19

Position	Tuesday Feb. 16	Wednesday Feb. 17	Thursday Feb. 18	Friday Feb. 19
Gov Office	TBD	TBD	TBD	TBD
JIC Manager	Insp. Matt Bolger	Shanon Banner	Insp. Matt Bolger	Insp. Matt Bolger
MDHHS	Jen Eisner	Jen Eisner	Angela Minicuci	Angela Minicuci
LARA	TBD	TBD	TBD	TBD
DEQ	TBD	TBD	TBD	TBD
National Guard	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega
Web EOC/JIC Planning	Ron Leix	Ron Leix	Ron Leix	Ron Leix
Hotline/JIC News Email/Writer				
Media Monitoring/ Web Content/ Writer				
Field PIO	F/Lt. Dave Kaiser (On Call)	F/Lt. Dave Kaiser (On-Call)	F/Lt. Dave Kaiser (On-Call)	F/Lt. Dave Kaiser (On-Call)
SEOC PIO Liaison	MSP-TBD	MSP-TBD	MSP-TBD	MSP-TBD

Flint JIC Staffing – Feb. 22-26

Position	Monday Feb. 22	Tuesday Feb. 23	Wednesday Feb. 24	Thursday Feb. 25	Friday Feb. 26
Gov Office	TBD	TBD	TBD	TBD	TBD
JIC Manager	Insp. Matt Bolger	Insp. Matt Bolger	Insp. Matt Bolger	Insp. Matt Bolger	Insp. Matt Bolger
MDHHS	Bob Wheaton	Bob Wheaton	TBD	Angela Minicuci	Angela Minicuci
LARA	TBD	TBD	TBD	TBD	TBD
DEQ	TBD	TBD	TBD	TBD	TBD
National Guard	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega
Web EOC/JIC Planning	Ron Leix	Ron Leix	Ron Leix	Ron Leix	Ron Leix
Hotline/JIC News Email/Writer					
Media Monitoring/ Web Content/ Writer					
Field PIO	F/Lt. David Kaiser (On Call)	F/Lt. David Kaiser (On Call)	F/Lt. David Kaiser (On Call)	F/Lt. David Kaiser (On Call)	F/Lt. David Kaiser (On Call)
SEOC PIO Liaison	MSP-TBD	MSP-TBD	MSP-TBD	MSP-TBD	MSP-TBD

Updated: 2/9/2016 – ABV

Date: 02/05/2016

U.S. Small Business Administration

U. S. SMALL BUSINESS ADMINISTRATION
FACT SHEET – ECONOMIC INJURY DISASTER LOANS

MICHIGAN Declaration 14620
(Disaster: MI-00054)
Incident: CONTAMINATED PUBLIC WATER SUPPLY

occurring: ***October 1, 2015 & continuing***

in ***Genesee County, Michigan;*** *and the contiguous* ***Michigan*** *counties of:* ***Lapeer, Livingston, Oakland, Saginaw, Shiawassee and Tuscola***

Application Filing Deadline: November 7, 2016

Disaster Loan Assistance Available:

Economic Injury Disaster Loans (EIDLs) – Working capital loans to help small businesses, small agricultural cooperatives, small businesses engaged in aquaculture, and most private, non-profit organizations of all sizes meet their ordinary and necessary financial obligations that cannot be met as a direct result of the disaster. These loans are intended to assist through the disaster recovery period.

Credit Requirements:

- Credit History – Applicants must have a credit history acceptable to SBA.
- Repayment – Applicants must show the ability to repay the loan.
- Collateral – Collateral is required for all EIDL loans over $25,000. SBA takes real estate as collateral when it is available. SBA will not decline a loan for lack of collateral, but SBA will require the borrower to pledge collateral that is available.

Interest Rates:

The interest rate is determined by formulas set by law and is fixed for the life of the loan. The maximum interest rate for this program is 4 percent.

Loan Terms:

The law authorizes loan terms up to a maximum of 30 years. SBA will determine an appropriate installment payment based on the financial condition of each borrower, which in turn will determine the loan term.

Loan Amount Limit:

The law limits EIDLs to $2,000,000 for alleviating economic injury caused by the disaster. The actual amount of each loan is limited to the economic injury determined by SBA, less business interruption insurance and other recoveries up to the administrative lending limit. SBA also considers potential contributions that are available from the business and/or its owner(s) or affiliates. If a business is a major source of employment, SBA has the authority to waive the $2,000,000 statutory limit.

Loan Eligibility Restrictions:

Noncompliance – Applicants who have not complied with the terms of previous SBA loans may not be eligible. This includes borrowers who did not maintain required flood insurance and/or hazard insurance on previous SBA loans.

Note: Loan applicants should check with agencies / organizations administering any grant or other assistance program under this declaration to determine how an approval of SBA disaster loan might affect their eligibility.

Refinancing:

Economic injury disaster loans cannot be used to refinance long term debts.

Insurance Requirements:

To protect each borrower and the Agency, SBA may require you to obtain and maintain appropriate insurance. By law, borrowers whose damaged or collateral property is located in a special flood hazard area must purchase and maintain flood insurance. SBA requires that flood insurance coverage be the lesser of 1) the total of the disaster loan, 2) the insurable value of the property, or 3) the maximum insurance available.

For more information, contact SBA's Disaster Assistance Customer Service Center by calling (800) 659-2955, emailing *disastercustomerservice@sba.gov*, or visiting SBA's Web site at *http://www.sba.gov/disaster*. Hearing impaired individuals may call (800) 877-8339. Applicants may also apply online using the Electronic Loan Application (ELA) via SBA's secure Web site at *https://disasterloan.sba.gov/ela*.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	35
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/09/2016 08:00:00
SEOC Hours of Operation End:	02/09/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 9, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Working with local EOC and found a suitable space for SBA.
- Attended long term recovery meeting.
- Coordinated security needs at Warehouse 2 with local EOC.

JIC:
- Issued a news release about the role of the American Red Cross and United Way in coordinating volunteers.
- Issued a news release about the state's outreach to blind residents to help ensure access to information and resources.
- Shared the updated resource guides for water donations and recycling with 211.
- Held a 2:30 p.m. legislative and congressional conference call involving updates from key state agencies to talk about ongoing operations and activities.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting.
- Completed the Apartment list, finalizing all apartments receiving Flint City Water.
- Team Priority Visited Today: Active Water Subscribers without filters marked vacant.
- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant.
- 10 American Red Cross Teams scheduled for Wednesday, February 10.
- Data is for 2/9/16 as of 5:00 pm:

o Total homes visited:
- 18,529 (round 3 total).
- 440 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 129,012 liters or 10,751 cases (round 3 total).
- 2,676 liters or 223 cases (today).

o Replacement cartridges:
- 3,950 (round 3 total).
- 165 (today).

o Faucet filters:
- 7,283 (round 3 total).
- 57 (today).

Planning Section:
- Published Sit Rep #35.
- Worked with Governor's rep to redevelop Governor's data sheet.
- Updated commodities daily totals.
- Participated in daily meetings, local EOC, state agency briefing, and distribution process meeting.

Operations Section:
- Planning section revising the statistics for an accurate reflection of parcels visited, confirmed, volunteered for testing.
- Long Term Recovery Planning.
- Ensuring State agencies to stay connected with Emergency Coordination Centers.
- Ensuring State workers in the local EOC know their role.
- Participated in Local agency briefing.
- Participated in State Agency Conference call.
- Participated in Distribution Process meeting.

• SEOC State Agency Briefing
• Warehouse Numbers as of 1600:
□ Water (liters):
• 652,382 liters or 54,365 cases.
□ Filters (faucet):
• 49,148.
□ Replacement cartridges:
• 378,410.
□ Test Kits (prepped):
• 18,642.
• PODs (1700 2/7 – 1600 2/9):
□ Water (cases):
• 48,984 liters or 4,082 cases.
□ Filters (faucet):
• 123.
□ Replacement Cartridges:
• 293.
□ Test kits:
• 114.

Finance Section:
• Continued to research organizations accepting monetary donations for City of Flint Water emergency and how the funds are utilized
• Continued to develop spreadsheet to track lodging being billed directly to EMHSD for state agency approval of individuals being billed and for accuracy in payment.
• Update weekly financial status reports as data becomes available from state agencies.
GIS Branch Updates:
• Updated Water Test Results.
• Provided food establishment spreadsheet to MDARD.
• Provided filter status vs. contacts made spreadsheets to recovery.
• Coordinated with DNR regarding Sentinel App.
• Provided Filter Status vs. Water Testing Map for SEOC Command.
• Began work on low income map for SEOC Command.
• Published final layers for Team Activity and POD Activity to ArcGIS Online for V1 through V3 Data.

DTMB:
• Continued to provide DTMB management with daily updates and resource requests received.
Contacted DTMB Risk Management regarding injuries at warehouses.
Coordinating equipment delivery for Pierson Road warehouse.

DHHS-CH:
• Discussed concerns from LEOC regarding MDHHS staff accompanying DEQ on home visits. The CHECC contacted the LEOC and confirmed that MDHHS will send one staff member per day (more are available if requested) to serve on the DEQ "Initial Assessment Teams," visiting homes with high levels of lead and/or copper. A pool of MDHHS staff were trained today for this purpose.
• Provided CHECC leadership with information regarding USDA VIP visit from the Food, Nutrition and Consumer Services Deputy, under Secretary Dr. Katie Wilson, who will be visiting Flint tomorrow, to include a stop at a local WIC clinic.
• Confirmed with DEQ that the DEQ laboratory will be open, operational, and able to process Coliform lab analysis from the EPA from Friday through Monday, since the GCHD laboratory will be closed for a furlough, the weekend, and the holiday.

DEQ:
• Continued coordination of Sentinel Sampling Team resources with partner agencies, to begin data collection tomorrow.
• Worked with DEQ lab to assure they are prepared, if necessary, to receive water samples for bacteria testing due to water main break.
• Updated tracking sheet of requested data by Congressional Committee of Energy and Commerce.
• Reviewed upcoming deadlines from EPA Order tracking spreadsheet.
• Coordinated putting together sentinel site teams.

State Voluntary Agency Liaison (VAL):
• Met with FEMA, county and city to develop distribution transition plan.

Unified Coordination Group (UCG):
• Approved IAP #8.
• EPA: Most residents not using their water for anything other than bathing. Also, not running the water. This is an issue for chlorine and phosphate. Concerns for summer, chlorine can cause increased bacteria.
• MDEQ: Visited every home adjacent to high lead lines.
Visited all homes higher than 15 ppb.
• HMTF: Working with GCHD to have a clear idea of what has been completed and what additional needs to exist.
• HMTF: Working on redirecting 211 calls from the state to the county so they can sustain long term.

Local EOC:
• Incident Command, Liaison Officer and Logistics Section Chief in Lansing for long-term distribution planning discussions with representatives from City of Flint and SEOC.
• Determined team-make up and staffing for Sentinel Site Monitoring Teams in coordination with SEOC, UCG and MDEQ ECC.
• Finalizing plans for deployment of Sentinel Site Monitoring Teams starting 02/10/2016.
• Updating IAP to include current work assignments.
• Elevated Copper Initial Assessment Task Force visited 11 addresses with elevated copper and Lead-water levels.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Up to 3 inches of snow expected through Tuesday night, February 9. Hazardous travel likely.
* Breezy with on and off snow showers Wednesday, February 10.
* Very cold Wednesday, February 10 through at least Sunday, February 14. High temperatures in the teens. Low temperatures near or slightly below zero.
* Coldest days will be Saturday, February 13 and Sunday, February 14.
* Time to frostbite from exposed skin Wednesday, February 10 through Sunday, February 14 will be 15 to 30 minutes.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	*This Period*	*Cumulative*	*Comments*
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 9. The JIC was operational until 9 p.m. on Feb. 8.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, and Natural Resources. The Genesee County Sheriff's Office was also present.

Tasks accomplished:
- Media hotline staff answered less than 10 emails and phone calls, ranging from inquiries about state costs incurred due to the Flint water emergency to testing dogs for lead toxicity. Media inquiries have continued to decline.
- Created a morning and afternoon media monitoring report.
- Created a Daily JIC Activities email to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Issued a news release about the role of the American Red Cross and United Way in coordinating volunteers.
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- Continued discussions on drafting a news release to announce high-lead and copper teams that are beginning operations this week.
- Continued to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic, Mandarin Chinese and other languages.
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MDARD's field activities for 2/9/16 included:
- 2 food establishment assessments conducted (both follow-up) and 2 in use water samples collected
- 5 water sample requests/appointments were scheduled

NOTE: There was a break in the water main at the Flint Water plant, so staff were unable to collect the majority of planned water samples today.

As of 2/8/16, MDARD has completed a total of 331 food establishment assessments (263 initial/68 follow-up). 231 establishments are verified to be in compliance (70%). All high and medium risk firms have had an initial assessment. 196 water samples have been collected and 137 are currently scheduled. Data is now being auto-calculated, resulting in reduction in total assessments reported on 2/5/16, but is now a more accurate count of total assessments.

The food establishment list with assessment, sampling and test results has been combined and mapping activities are underway.

MDARD has a conference call on February 10th at 8:30 am with stakeholder groups, including MSU, MDHHS and Genesee County to provide an update on current lead testing plans for dogs and to explore funding options and other assistance to provide additional testing.

The keep your pet safe from lead poster was posted on the FlintWater website (attached). A veterinarian guidance document was finalized today and will be posted as soon as possible.

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Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Reviewed foreign languages documentation.

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The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

Discussed concerns from LEOC regarding MDHHS staff accompanying DEQ on home visits. The CHECC contacted the LEOC and confirmed that MDHHS will send one staff member per day (more are available if requested) to serve on the DEQ "Initial Assessment Teams," visiting homes with high levels of lead and/or copper. A pool of MDHHS staff were trained today for this purpose.

Provided CHECC leadership with information regarding USDA VIP visit from the Food, Nutrition and Consumer Services Deputy

Under Secretary Dr. Katie Wilson, who will be visiting Flint tomorrow, to include a stop at a local WIC clinic.

MDHHS held a conference call with the Michigan Pharmacist Association and other community pharmacy members to discuss the potential role of pharmacies in the Flint response efforts. Options will be explored in regards to blood lead testing, communications, and nutritional counseling.

Confirmed with DEQ that the DEQ laboratory will be open, operational, and able to process Coliform lab analysis from the EPA from Friday through Monday, since the GCHD laboratory will be closed for a furlough, the weekend, and the holiday.

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We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

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The Department of Environmental Quality (DEQ) completed the following activities today:

Continued coordination of Sentinel Sampling Team resources with partner agencies, to begin data collection tomorrow

Worked with DEQ lab to assure they are prepared, if necessary, to receive water samples for bacteria testing due to water main break.

Updated tracking sheet of requested data by Congressional Committee of Energy and Commerce.

Reviewed upcoming deadlines from EPA Order tracking spreadsheet.

Coordinated putting together sentinel site teams .

Briefed updated Incident Objectives to reflect activities for the upcoming week.

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Donation details being entering into MI CIMS.

211 reporting that the number of calls related to Flint was down to 10.5% for Feb 1 - Feb 7.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team
LARA completed mapping at the International Academy of Flint and created a materials list.
LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
Translation services for various documents continue to be provided as needed.
Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0913002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: mail: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Fuel cans and the utilization of station 5 fuel pump is being requested through city of Flint liaison.

b. 4 Detroit Piston players will be purchasing food and visiting the POD Soldiers in appreciation of their assistance to Flint.

b. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL: 65 Soldiers are currently assigned to the POD operations.58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Water main at Dort highway near I475 has broke causing massive flooding. Water has been shutoff in respected areas therefore increasing water request at POD locations.

10. LOGISTICS: In support of TF Flint

a. The order for a pallet of rock salt from the state purchasing office should arrive at warehouse COB 09Feb2016.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-6422 Water (Gallons)1160 Lead Testing Kits-250
Pitcher (23 cup)-0 Brita Faucet Filter-134 Brita Replacement Cartridge-190
Pur Filter-52 Pur Replacement Filter-255

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

DEQ contacted MSP reference providing telephone numbers for approx. 400 residences in Flint for Sentinel site sampling efforts.
DEQ was advised MSP is unable to provide information.
****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 14:58:30 on 2/8/2016****

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Contacted DTMB Risk Management regarding injuries at warehouses.
Coordinating equipment delivery for Pierson Road warehouse.

Transportation (MDOT)

Providing staff to Pierson Rd. warehouse.

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	35
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/09/2016 08:00:00
SEOC Hours of Operation End:	02/09/2016 20:00:00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source. The corrosive river water caused the leaching of lead from lead pipes into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions. Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff, consolidate data from local sources into comprehensive databases, and providing mapping services that support incident analysis and forecasting. Data and maps will be made available regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, predictive blood lead levels for affected areas, demographics, etc.

Before December 16, 2015, $9.35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSD system, water in the City of Flint is still not safe to drink, unless specifically filtered.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.

9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Up to 3 inches of snow expected through Tuesday night (February 9). Hazardous travel likely.
* Breezy with on and off snow showers Wednesday (February 10).
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General Information

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Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
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Agency Summaries

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Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0913002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: (Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St, Flint, MI, 48502

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DEQ contacted MSP reference providing telephone numbers for approx. 400 residences in Flint for Sentinel site sampling efforts. DEQ was advised MSP is unable to provide information.
****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 14:58:30 on 2/8/2016****

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Contacted DTMB Risk Management regarding injuries at warehouses.
Coordinating equipment delivery for Pierson Road warehouse.

Transportation (MDOT)

Providing staff to Pierson Rd. warehouse.

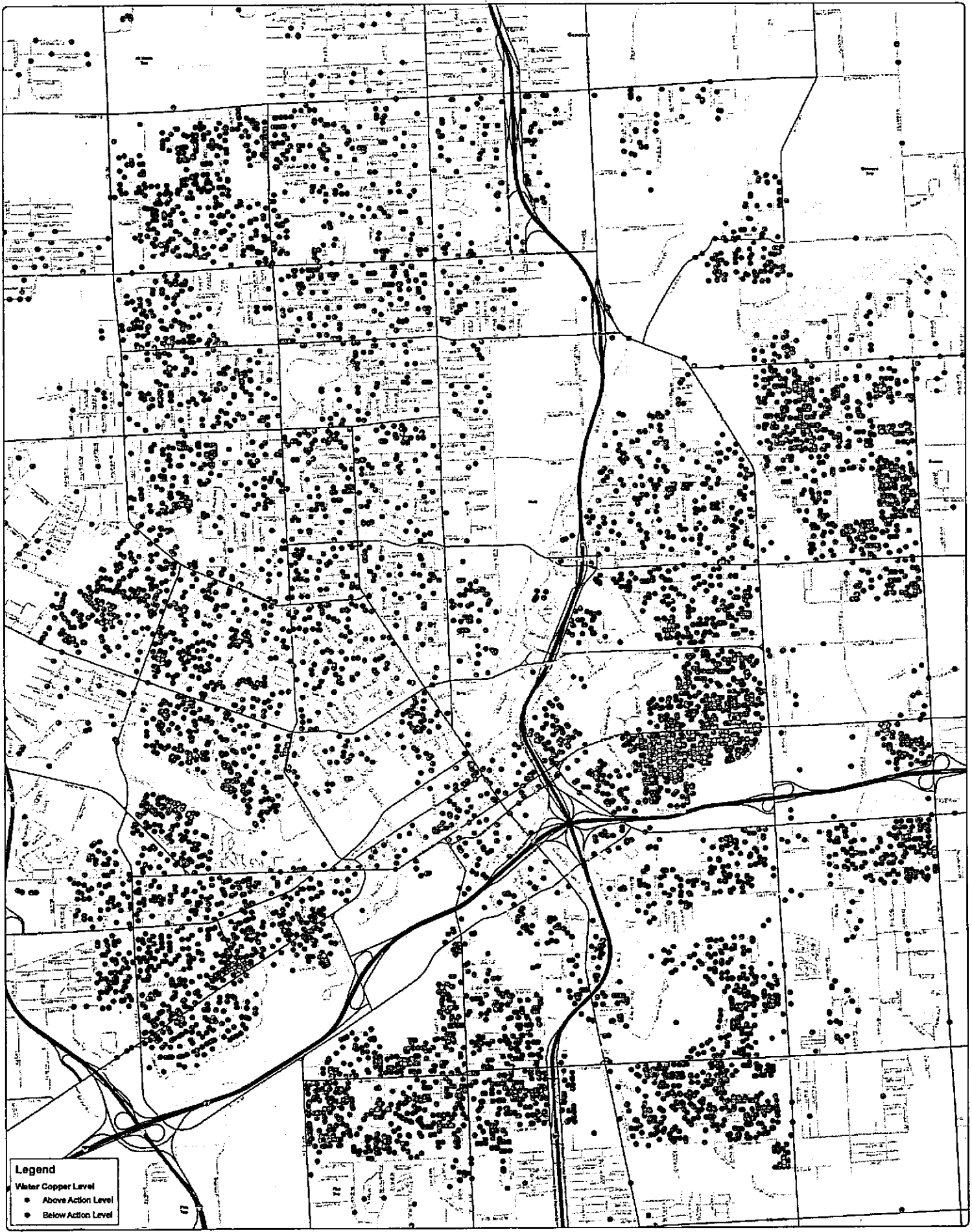
Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be considered as a "legal description."

Author: msp-emocgis2@michigan.gov, (A111)
Created: 06:27 PM, 09 Feb 16

U.S. Small Business Administration

DISASTER NEWS

Economic Injury Loans for Small Businesses

SBA Disaster Assistance – Field Operations Center- East – 101 Marietta Street, NW, Suite 700, Atlanta, GA 30303

Release Date: Feb. 9, 2016
Release Number: 16-205, MI 14620

Contact: Michael Lampton
Email:Michael.Lampton@sba.gov
Phone: (404) 331-0333

Economic Injury Disaster Loans Available to Small Businesses in Flint, Michigan Due to Contaminated Public Water Supply

WASHINGTON – Low-interest Economic Injury Disaster Loans from the U.S. Small Business Administration (SBA) are available to Flint, Michigan and surrounding area small businesses, small agricultural cooperatives, small aquaculture businesses and private nonprofit organizations affected by the contaminated public water supply disaster that began on Oct. 1, 2015.

SBA Administrator Maria Contreras-Sweet made the loans available following a disaster declaration request from Gov. Richard D. Snyder on Feb. 4. The declaration covers Genesee County and the adjacent counties of Lapeer, Livingston, Oakland, Saginaw, Shiawassee and Tuscola in **Michigan.**

"The public water contamination in Flint is a tragedy and a historic health emergency with repercussions that will continue to ripple across the entire community. While the situation continues to unfold, SBA is committed to bolstering the economic livelihood of Flint and surrounding communities by offering low interest working capital loans to the small businessmen and women severely impacted by this disaster," said Administrator Contreras-Sweet.

"The SBA can help affected small businesses and nonprofit organizations overcome their economic losses by offering financial assistance, but the help cannot start until they submit an SBA disaster loan application to us," said Constance P. Logan, SBA's deputy district director in Michigan.

Eligible entities may qualify for loans up to $2 million. The SBA offers economic injury loans to help meet working capital needs caused by the disaster. The rates on these loans are 4 percent for small businesses and 2.625 percent for nonprofit organizations with terms up to 30 years. Eligibility for these working capital loans are based on the size and type of business and its financial resources.

SBA is very pleased for the tremendous support received from Flint / Genesee Regional Chamber and Metro Community Development in establishing the Business Recovery Center at the Oak Business Center in Flint. Our customer service representatives are available at the Center to answer questions about the disaster loan program and help individuals complete their applications.

The Center is located in the following community and is open as indicated:

Genesee County
Oak Business Center
2712 Saginaw Street
Flint, MI 48505

Opens: Wednesday, Feb. 10 at noon
Hours: 8 a.m. - 5 p.m. weekdays
Closed: Saturdays and Sundays
Closed: Monday, Feb. 15 (Presidents' Day)
Closes: Thursday, Feb. 25 at 3 p.m.

-more-

Applicants may apply online using the Electronic Loan Application (ELA) via SBA's secure website at https://disasterloan.sba.gov/ela.

Applications and program information are available by calling the SBA's Customer Service Center at 1-800-659-2955 (1-800-877-8339 for the deaf and hard-of-hearing), or by sending an email to disastercustomerservice@sba.gov. Loan applications can also be downloaded from the SBA's website at www.sba.gov/disaster. Completed applications should be mailed to: U.S. Small Business Administration, Processing and Disbursement Center, 14925 Kingsport Road, Fort Worth, TX 76155.

The deadline to return economic injury applications is **November 7, 2016**.

###

For more information about the SBA's Disaster Loan Program, visit our website at www.sba.gov/disaster.

SEOC Report for February 9, 2016
Full Days Since Emergency Declaration: 35

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Outreach

Active Water Customers - Houses		
Visited	26,985	99.3%
Not Visited	195	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,857	88.4%	of visited customers
Visited but Unconfirmed Filters	3,128	11.6%	of visited customers
Total	*26,985*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
Not El.	6,985	97.1%

Flint Children 6 to 17		
Tested	2,868	
Elev.	17	0.6%
Not El.	2,851	99.4%

All Flint Residents		
Tested	13,215	
Elev.	291	2.2%
Not El.	12,924	97.8%

Blood 10/01/2015 to 02/05/2016

Flint Children <6		
Tested	2,623	
Elev.	52	2.0%
Not El.	2,571	98.0%

Flint Children 6 to 17		
Tested	2,179	
Elev.	11	0.5%
Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/09/2016

7,993 of 8,562 tests at or below 15ppb 93.4%

<5ppb	
7,004	81.8%

5-15ppb	
989	11.6%

>15ppb	
569	6.6%

>150ppb	
73	0.9%

>100ppb to 150ppb	
29	0.3%

>30ppb to 100ppb	
206	2.4%

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water*	4,696,050 liters 391,338 cases	3,591,276 liters 299,273 cases
Filters	269,444	104,500
Cartridges	594,197	211,255
Test Kits	63,083	35,756

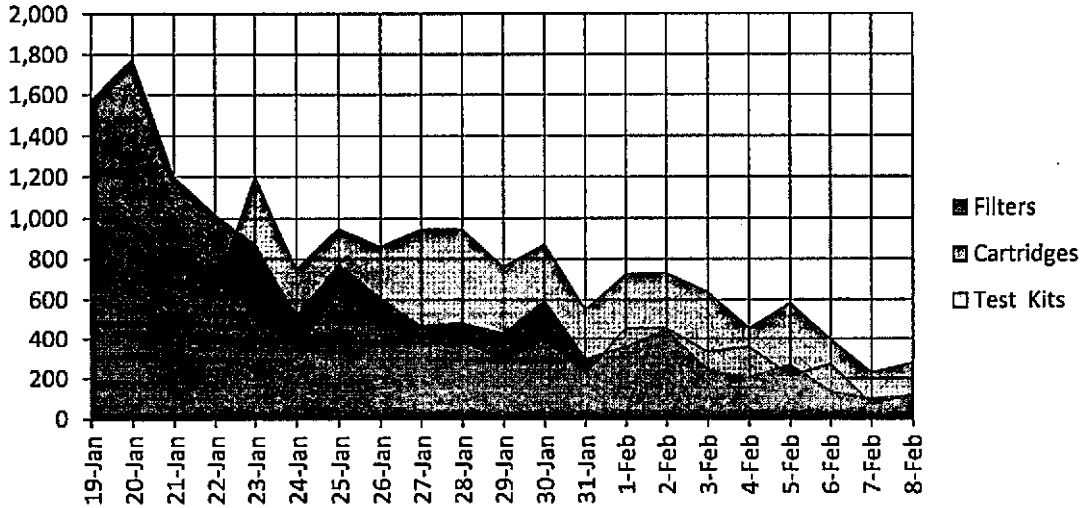
*(includes donated water)

Yesterday	
Homes Visited	847
Cases Distributed	6,924
Filters Distributed	291
Cartridges Distributed	765
Test Kits Distributed	371

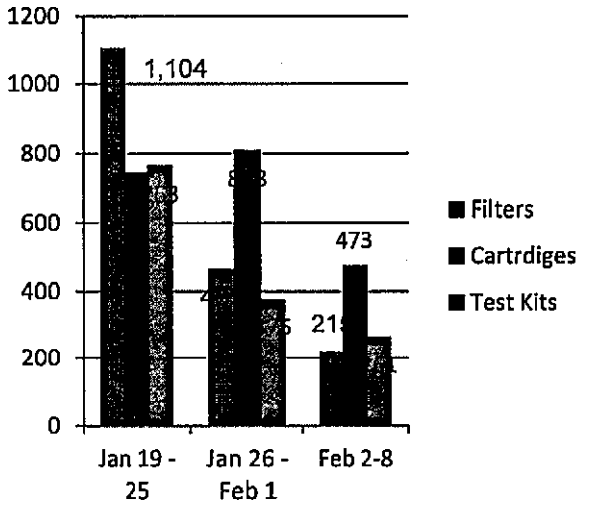
Volunteers	56
National Guard	65

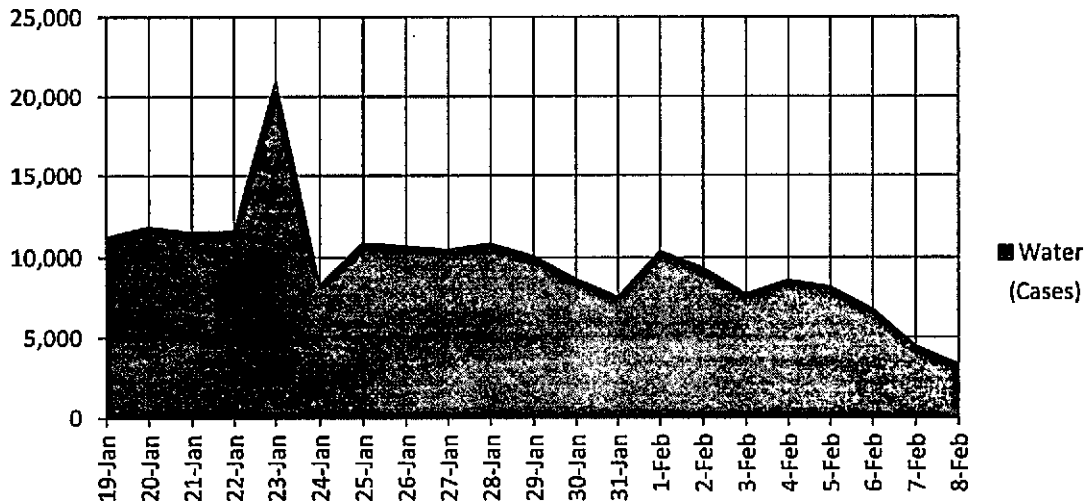
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	117,079 liters 9,757 cases	582,536 liters 48,545 cases	5.0 days
Filters	598	49,520	82.8
Cartridges	684	378,140	552.9
Test Kits	473	18,886	39.9

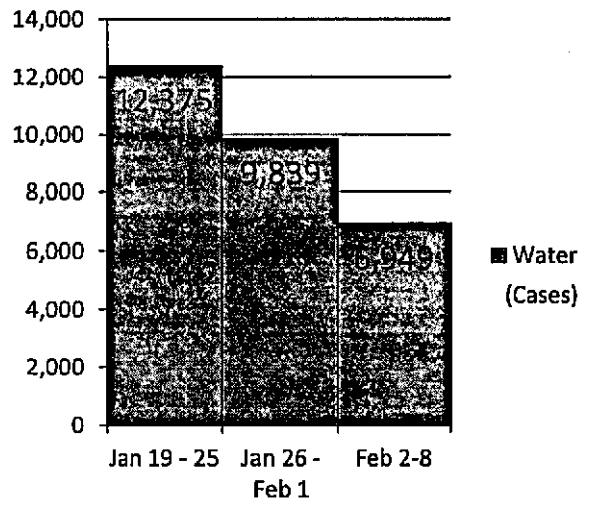
Daily Burn



Average Daily Burn By Week







Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Tuesday, February 09, 2016 2:42 PM
To: Leix, Ron (MSP)
Subject: RE: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

I've sent both releases on to Trevor.

From: Leix, Ron (MSP)
Sent: Tuesday, February 09, 2016 2:41 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: FW: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Hi Meegan,

Can we get this posted on the Web?

Thank you again!

Thanks,

Ron

From: JICNews
Sent: Tuesday, February 09, 2016 2:28 PM
To: JICNews
Subject: NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 33

Flint, Mich. – The Bureau of Services for Blind Persons (BSBP) is working to ensure Flint's blind community has access to all information and resources related to the Flint water emergency.

"We have made direct contact with all of the bureau's blind clients who live in Flint to ensure they have the resources they need and we will continue to provide assistance to any Flint resident who is blind or visually impaired," said BSBP Director Edward Rodgers.

Bureau staff contacted nearly 40 BSBP clients living in Flint by either home visit or phone to ensure they had access to all health-related water emergency information and to offer assistance in obtaining bottled water, filters, water replacement cartridges and water testing kits.

Information is available in braille by contacting the bureau. Flint residents who are blind or visually impaired and need further assistance or information should contact Sue Luzenski at the BSBP at Luzenskis@michigan.gov or 517-335-4265.

The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations. Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

For more information about the BSBP, visit www.michigan.gov/bsbp or call 1-800-292-4200, TTY 888-864-1212.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From:	JICNews
Sent:	Tuesday, February 09, 2016 2:28 PM
To:	JICNews
Subject:	NEWS RELEASE: Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources
Attachments:	JIC News Release #33 - Outreach to Flint Blind Community Helps Ensure Access to Information and Resources - 2016.02.09.pdf

Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 33

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###

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Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Tuesday, February 09, 2016 2:17 PM
To: Leix, Ron (MSP)
Subject: RE: Staffing Email - DRAFT

Fellow PIOs,

Thank you for your continued support of the Joint Information Center for the Flint water emergency. As operations enter the next phase of response, we are changing our staffing needs to scale back the number of PIOs needed each day.

Beginning Feb. 16, we will are requesting **TWO** non-lead agency PIOs each weekday to provide support for the media hotline and news email account, to assist with writing tasks and to help with media monitoring.

I ask that you please see the attached schedule for available spots and respond with staffing considerations by noon on Thursday, Feb. 11.

Hotel rooms can be provided upon request, if needed. Lunch and dinner will be served.

Thank you for your commitment to the Flint JIC.

Best regards,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
C

PLEASE NOTE: Effective **February 1, 2016**, the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634

Lansing, Michigan 48909

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Leix, Ron (MSP)

From: JICNews
Sent: Tuesday, February 09, 2016 12:57 PM
To: JICNews
Subject: NEWS RELEASE: American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint
Attachments: JIC News Release #32 - American Red Cross and United Way Play Crucial Role Coordinating Volutneer Efforts in Flint - 2016.02.09.pdf

American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 32

FLINT, Mich. – Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency. Volunteers are coordinated through the Volunteer Reception Center, operated jointly by the American Red Cross and United Way of Genesee County. These volunteers have performed numerous tasks throughout the community from delivering water resources door-to-door to assembling water test kits.

"We have had volunteers of all ages from all different backgrounds come forward to help," stated Sarah Lewan, community volunteer manager. "We have processed more than 200 groups of varying sizes, including corporate groups, social groups and concerned citizens."

Volunteers are utilized at a variety of community organizations to provide assistance with water distribution, warehousing, data entry and assembly of water test kits. The volunteers give whatever time they can, whether it is a couple of hours or availability for several days.

There are opportunities for additional groups and individuals to volunteer. To learn more or sign-up to volunteer, visit www.flintvolunteer.com.
The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Tuesday, February 09, 2016 12:51 PM
To: JICManager; Holton, Jennifer (MDARD); Holland, Meegan (GOV); Banner, Shanon (MSP); Minicuci, Angela (DHHS); Leix, Ron (MSP)
Subject: FW: FW: Water Dripping- No pressure

From: Lord, Daniel (DNR)
Sent: Tuesday, February 09, 2016 12:12 PM
To: Michael Glasgow
Cc: Stoken, Laura (GOV); Sachs, Tori (GOV); Brown, Melanie (DEQ); Weise, Kevin (MSP)
Subject: RE: FW: Water Dripping- No pressure

Thank you Mike for that information and your quick response.

Dan Lord
Facilities, Operations and Support Section Manager
Finance and Operations Division
Department of Natural Resources
525 West Allegan
PO Box 30028
Lansing, MI, 48933
(

From: Michael Glasgow [mailto:mglasgow@cityofflint.com]
Sent: Tuesday, February 09, 2016 11:54 AM
To: Lord, Daniel (DNR)
Cc: Stoken, Laura (GOV); Sachs, Tori (GOV); Brown, Melanie (DEQ); Weise, Kevin (MSP)
Subject: Re: FW: Water Dripping- No pressure

Dan,

We have just experienced a main break on a large transmission main located on Stewart Ave, near I-475. Crews are working now to isolate the break. Looking at maps, we should be able to shut down a small portion of the main and not directly affect any customers. Once the break is isolated we can then assess and develop a timeline on the repair.
The City has just prepared a press release in regards to the issue. We are currently looking at pressures to determine if any resulting public notices will be issued.

On Tue, Feb 9, 2016 at 11:37 AM, Lord, Daniel (DNR) <LordD1@michigan.gov> wrote:

Mike,

Per my voicemail on your land line. Below you'll see that we've had a couple of calls in regards to loss of service / pressure, the addresses are identified below.

My assumption is that this might relate to a break, and if you could get back to us on your course of action and associated response time so we can communicate as needed I would appreciate it.

Considering the change in temperatures heading into this weekend (close to zero on Saturday) I'm thinking we may have a few more similar situations in the future.

I'll follow up on your cell as well.

Dan Lord

Facilities, Operations and Support Section Manager

Finance and Operations Division

Department of Natural Resources

525 West Allegan

PO Box 30028

Lansing, MI, 48933

From: Stoken, Laura (GOV)
Sent: Tuesday, February 09, 2016 11:31 AM
To: Lord, Daniel (DNR); Sachs, Tori (GOV)
Cc: Weise, Kevin (MSP); Brown, Melanie (DEQ)
Subject: RE: Water Dripping- No pressure

Flint, MI 48505

From: Lord, Daniel (DNR)
Sent: Tuesday, February 09, 2016 11:30 AM
To: Sachs, Tori (GOV) <SachsT@michigan.gov>
Cc: Weise, Kevin (MSP) <WeiseK@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Stoken, Laura (GOV) <Stokenl@michigan.gov>
Subject: Re: Water Dripping- No pressure

Do we have any address information so I can let them know in case they need to pinpoint the problem?

Dan Lord

Finance and Operations Division

Michigan Department of Natural Resources

525 West Allegan Street

PO Box 30028, Lansing, MI, 48909

Office: 517.284.5963

On Feb 9, 2016, at 11:24 AM, Sachs, Tori (GOV) <SachsT@michigan.gov> wrote:

> See below. Can someone contact the water department?
>
> **From:** Stoken, Laura (GOV)
> **Sent:** Tuesday, February 09, 2016 11:22 AM
> **To:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Cc:** Sachs, Tori (GOV) <SachsT@michigan.gov>; JICManager <JICManager@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>
> **Subject:** Water Dripping- No pressure
> **Importance:** High

Hi team,

This is the 2nd call in a five minute span from a Flint Resident saying they have no pressure or their water is dripping.

[redacted]

Flint, MI 48505

Please advise

Laura Stoken
Manager, Constituent Relations
Executive Office of the Governor, Rick Snyder

517.335.7858

--

Mike Glasgow
Utilities Administrator
City of Flint
1101 S. Saginaw St.
Flint, MI 48502
(810)766-7135 ext. 2602

Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Tuesday, February 09, 2016 12:04 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

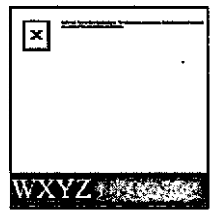
Michigan state police

Daily update - February 9, 2016

NEWS

Michigan State Police: Troopers assist deputies with pursuit of stolen vehicle
MLive.com
Troopers made contact with an individual walking down the road where sidewalks were provided in the city of Jackson. A consent search led to the ...
Flag as irrelevant

Michigan State Police searching for driver of SUV in school bus hit-and-run
WXYZ
(WXYZ) - **Michigan State Police** is searching for the driver of an SUV believed to be involved in a school bus hit-and-run in Chelsea. Police say around ...
Flag as irrelevant

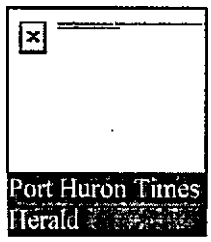


Michigan State University **police** unit focuses on inclusion
WTOL.com
EAST LANSING, Mich. (AP) - The **Michigan State** University **Police** Department has formed an Inclusion and Anti-Bias Unit as part of an effort to ...
Michigan State University **police** unit pushes inclusion - The Detroit News
New MSU **police** unit focuses on anti-bias, inclusion - MSUToday
Full Coverage
Flag as irrelevant

Theis honors Brighton troopers
Livingston Daily
Michigan Rep. Lana Theis, R-Brighton Township, recognized three **state police** troopers from the Brighton post on Monday for saving citizens' lives.
Flag as irrelevant

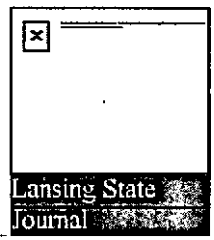
Police: CMU student seen drunk hours before death
Detroit Free Press
According to Detective Sgt. Gary Green of the **Michigan State Police**, Justice's roommates reported seeing him intoxicated earlier that evening.
Police ID Central **Michigan** University Student who died in apartment - UpNorthLive.com
Name of Central **Michigan** University student who died in apartment released - Midland Daily News
Autopsy shows no physical trauma to CMU student found dead - MLive.com
Full Coverage
Flag as irrelevant

Police arrest 2 in robbery, assault of 18-year-old woman in Sanilac County
MLive.com
The woman told **Michigan State Police** troopers on Feb. 3 that she had been attacked and robbed by two men, one of whom she had met online and ...
Flag as irrelevant



'Smothering the Outcry': The Inside Story of How the **State** of **Michigan** Poisoned Flint
VICE News
Last month, Snyder dispatched the National Guard and **Michigan State Police** to distribute free bottled water to residents, and President Barack ...
Flag as irrelevant

Ingham County sees increase in terrorist threat charge
Lansing State Journal
They've been made against **police** officers, the **state** Capitol, **Michigan State** University and its students, public transportation, Meridian Township and ...
Flag as irrelevant



Michigan's proposed 75-80 mph speed limit would be highest in Midwest
MLive.com
LANSING, MI – If a law to increase speed limits on rural freeways in Michigan ... In areas where the **Michigan State Police** and Michigan Department of ...
Flag as irrelevant

CMU Friends Remember Jonathon Justice, Autopsy Results Release
9&10 News
Those autopsy results police released earlier today rule out foul play in Jon's ...
Michigan State Police responded to these apartments Saturday night.
Flag as irrelevant

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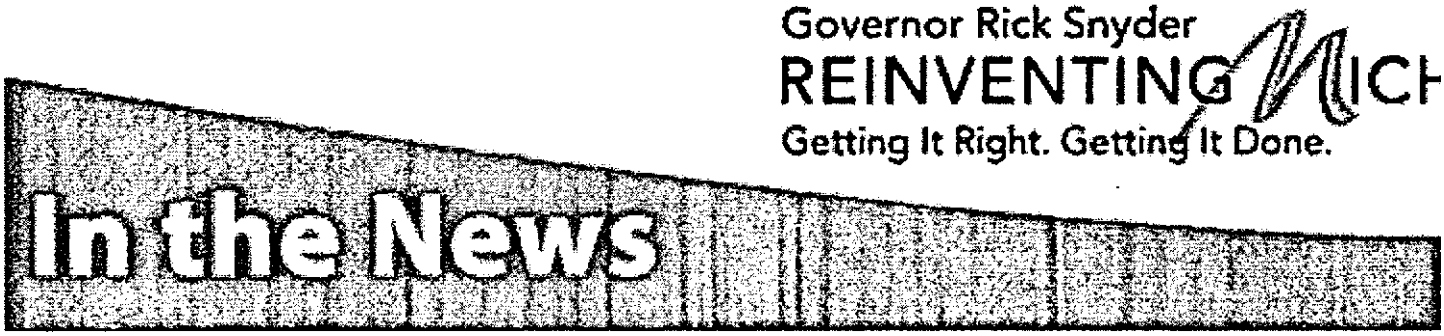
Leix, Ron (MSP)

From: Holton, Jennifer (MDARD)
Sent: Tuesday, February 09, 2016 12:02 PM
To: Leix, Ron (MSP)
Subject: Flint Water Media Monitoring Report - 2016.02.09 - Morning
Attachments: Flint Water Media Monitoring Report - 2016.02.09 - Morning.docx

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, February 09, 2016 10:27 AM
To: GOV Newsroom
Subject: 2/9 Newsroom
Attachments: 160209 Newsroom.docx



Tuesday, Feb. 9, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Interviews
Gov. sits down with NBC 25's Drew Moore (WEYI-TV)

Governor talks with ABC 12's Jessica Dupnack (WJRT-TV)

Hiring Flint residents
Snyder: State will hire 50 Flint residents to help with water testing (AP)
Gov. Rick Snyder says the state is working with two Flint organizations to hire 50 residents who will help test the city's water for lead contamination.

Flint residents to be hired for water testing (Detroit News)
Fifty Flint residents will be hired for supplemental state water testing teams working in the city, Gov. Rick Snyder announced Monday.

State: Flint residents will be hired to help test water (WXMI)
Michigan Gov. Rick Snyder says the state is working with two Flint organizations to hire 50 residents who will help test the water in the city that's been plagued with lead contamination

Flint residents being hired to perform water testing in city (Mlive)
Fifty residents will receive training to assist the state in water testing taking place across Flint. The state has partnered with Orchards Children's Services and Flint YMCA's Safe Places Program to train the residents on the job.

50 Flint residents to be hired to test local water (WLNS)
A new partnership between the state of Michigan and Flint human service groups will result in fifty Flint residents being hired to help test water. The partnership was announced today by Gov. Rick Snyder. Snyder says in a release that water testing teams need more people to get the job done, and "no one is better suited to help the city bounce back."

Flint residents will be hired to help with water testing (WDIV)
Flint residents will be hired to assist with water testing under a new partnership between the state and human service groups, Gov. Rick Snyder announced Monday. The partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents this month to fill jobs on teams helping conduct water tests across the city.

Congressional invite
Snyder will not testify on Capitol Hill over Flint water crisis (WWMT)
Governor Snyder has announced he will not testify on Capitol Hill regarding the Flint water crisis.

Snyder declines invitation to testify before House Dems (Detroit News)
Michigan Gov. Rick Snyder has declined an invitation to testify before a committee of congressional Democrats this week about the lead contamination of drinking water in Flint.

Kildee disappointed by Gov. Snyder's refusal to testify on Flint water (Mlive)
U.S. Rep. Dan Kildee has expressed his disappointment after Gov. Snyder declined an invitation to a House Democrats' Feb. 10 committee meeting taking place to discuss the Flint water crisis.

Snyder declines second request to testify, ignores documents request over Flint water crisis (Talk Media News)
Michigan Republican Governor Rick Snyder has declined a second request by House Democrats to testify over the Flint water crisis.

Michigan governor declines congressional committee invite to discuss Flint water crisis (CNN)
In the midst of the water crisis in Flint, Michigan Gov. Rick Snyder has declined an invitation to testify at a hearing Wednesday before the House Democratic Steering and Policy Committee about children affected by lead in the water.

Snyder declines invitation to testify before House Dems (Detroit News)
Michigan Gov. Rick Snyder has declined an invitation to testify before a committee of congressional Democrats this week about the lead contamination of drinking water in Flint.

Michigan Governor Declines to Testify at Flint Hearing (Roll Call)
The governor of Michigan has declined an invitation to testify at the second Congressional hearing on the Flint water crisis, according to a statement released Monday by Rep. Dan Kildee, D-Mich. Instead, Gov. Rick Snyder will spend Wednesday afternoon presenting his proposed state budget for the 2018 fiscal year in Lansing, a spokeswoman from his office said.

Governor Snyder Will Not Testify About Flint Water Crisis On Capitol Hill (9&10 News)
Governor Rick Snyder says he will not be talking about the Flint water crisis on Capitol Hill. The governor's office says he turned down an invitation sent to him by house democrats, calling for him to testify.

Board of Canvassers
State board approves petition to recall Gov. Snyder (AP)
The State Board of Canvassers has approved a petition to recall Gov. Rick Snyder, but denied the majority of proposals related to Flint's lead-tainted water crisis.

Michigan board approves petition to recall Gov. Snyder (USA Today)
The State Board of Canvassers has approved a petition to recall Gov. Rick Snyder, but denied the majority of proposals related to Flint's lead-tainted water crisis.

1 of 10 Snyder recall petitions OK'd for circulation (Detroit News)
The Board of State Canvassers on Monday unanimously approved for circulation a petition seeking to recall Gov. Rick Snyder for his 2015 decision to move the state School Reform Office to a department under his control.

Recall Petition Against Governor Snyder Approved (WSJM)
One recall petition against Governor Rick Snyder has cleared the state's top elections board, but nine others failed. The Board of State Canvassers approved petition language on an effort to recall the governor for moving the School Reform office into a state department that falls under his authority.

Petition to recall Michigan Gov. Rick Snyder approved by state board (Mlive)
A petition to recall Michigan Gov. Rick Snyder was approved by the Board of State Canvassers Monday after more than 100 citizens attended the meeting in anger over the Flint water crisis.

Recall petition for Gov. Snyder gets approved (Fox 2 Detroit)
A recall petition for Gov. Rick Snyder has been approved. The Michigan State Board of Canvassers approved the language for a recall petition of Snyder Monday

State Board of Canvassers approves Gov. Snyder recall petition (WDIV)
The Michigan State Board of Canvassers has approved a recall petition for Gov. Rick Snyder. The petition calls for Snyder's removal from office over an executive order he signed last March related to the school reform office. The order included a section which created
State Board of Canvassers approves petition to recall Governor Snyder (WLNS)
The State Board of Canvassers has unanimously approved a petition to recall Governor Rick Snyder, but not over the Flint water crisis. The petition approved includes how Governor Snyder handled moving the State School Reform/Redesign Office into the Mich. Dept. of Technology, Management and Budget.

Michigan Board Approves Petition to Recall Gov. Rick Snyder (NBC News)
A Michigan state board has approved circulation of a petition to recall Michigan Gov. Rick Snyder — but not over the water crisis in Flint. The Board of State Canvassers, part of the secretary of state's office, rejected nine other recall petitions, six of them based on Snyder's widely criticized handling of lead from corroded pipes that began leaching into Flint homes following a cost-saving move to pump water from the Flint River.

State Board Approves One Of Ten Petitions To Recall Governor Snyder (Michigan Radio)
A state elections board has approved one petition that seeks to recall Governor Rick Snyder, but rejected several others. The rejected petitions include efforts to remove the governor for his handling of the Flint water crisis. The rejected petitions were mostly due to spelling and grammar errors that could have made the drives susceptible to a legal challenge.

Visit to Flint church
Overlooked during water crisis, Flint's Latino community paid visit by Michigan governor (Latino Fox News)
Michigan Gov. Rick Snyder visited a predominately Latino Catholic Church in Flint late last week to reach out to a community that has felt overlooked and isolated during the ongoing water crisis in the Midwestern city.

FLINT

$30M Flint water proposal not enough, shutoffs could resume (Mlive)
Flint's city administrator said a recent $30 million proposal from state lawmakers isn't enough to counteract the impact the water crisis is having on city finances and could force officials to begin water shutoffs once again.

Utility: Flint's lead lines could be replaced in a year (Detroit News)
Lansing's public utility estimates that 32 crews working regular full-time hours could replace Flint's 15,000 water service lines containing toxic lead metal within a year, city officials said Monday.

Flint e-mails: CDC voiced concerns over Legionnaires actions (Freep)
More than eight months before Gov. Rick Snyder disclosed a deadly Legionnaires' disease outbreak in the Flint area, federal health officials worried a lack of cooperation in Michigan could be hampering the public health response.

Lead contamination of Flint water draws multiple lawsuits (WDTN)
Residents of Flint have filed lawsuits against almost anyone who may have had a role in supplying the city with water that contained dangerous amounts of lead.

Amid Flint water crisis, lawsuits piling up (CBS)
One lawsuit seeks to replace lead-leaching water lines at no cost to customers. Another seeks money for thousands of Flint residents who unwittingly drank toxic water. A third complaint has been filed on behalf of people with Legionnaires' disease.

Lead contamination of Flint water draws multiple lawsuits (WLNS)
Residents of Flint have filed lawsuits against almost anyone who may have had a role in supplying the city with water that contained dangerous amounts of lead.

Flint water: KWA chief helped FBI in corruption case (Freep)
The Flint drinking water crisis and the Detroit City Hall corruption case are two of the biggest Michigan scandals of the last 10 years. Linking them is political consultant Sam Riddle, a Flint native and felon.

Flint water crisis continues to worry parents, lead testing continues (Mlive)
As 5-year-old Gabriella Venegas looked down at her hand, she quickly looked away. Tears in her eyes, she couldn't stand the sight or idea of a needle pricking her finger. Her mother — Flint resident Sarah Truesdail — held Gabriella closely Monday, Feb. 8, and moments later through a bout of kicking and screaming, there was no pain and she became calm.

DETROIT

Power outage, building issue closes 2 Detroit schools (Detroit News)
Two Detroit Public Schools buildings are closed on Monday, one for a power outage, the other for a building issue, the district announced.

DPS bilingual high school holds open house at new site (Detroit News)
Detroit Public Schools' bilingual Academy of the Americas will hold an open house from 3:30-5:30 p.m. Monday to celebrate its expansion to a new high school site.

The EAA is dead. What does that mean for the bigger Detroit schools picture? (Michigan Radio)
Last week was the beginning of the end for the controversial Education Achievement Authority.

New chief putting mark on Detroit fire dept. (Detroit News)
In his first months as the new head of Detroit's beleaguered Fire Department, Eric Jones is building bridges with union leaders, touting improved response times and a decline in arson fires. But aging infrastructure, worker safety and wages are among the issues that remain on his hefty to-do list.

Civic leader, MSU scholar discuss Detroit schools' future (WKAR)
The end is nearing for Michigan's controversial Education Achievement Authority. With that and urgent Detroit Public Schools reforms being discussed in the legislature, what are we and what is the way ahead? We speak with Tonya Allen of the Coalition for the Education of Detroit Schoolchildren and MSU professor David Arsen, who has studied the EAA.

High school featuring bilingual education opens in Detroit (WWTV)
A new high school that includes a bilingual education program in Spanish and English has opened in Detroit.

DPS lacks $300K to tackle school health, safety issues (Detroit News)
Detroit Public Schools is shifting $300,000 within its budget for repairs and maintenance at school buildings, including work addressing health and safety violations found by city inspectors.

Detroit Public Schools says it is redirecting $300,000 in budgeted funds to address building issues, including those cited in city inspections (AP)
Detroit Public Schools says it is redirecting $300,000 in budgeted funds to address building issues, including those cited in city inspections. The school district said Monday that the funds are being transferred from existing spending plans of other district departments.

Detroit teachers plan 'day of action' Tuesday (The Detroit News)
Teachers, school employees, parents and others are expected to turn out for a day of action, which will include "walk-ins" at Detroit Public Schools, according to a release from the American Federation of Teachers late Monday.

New Detroit water assistance program could become reality this week (Michigan Radio)
Detroit water department officials have a proposal meant to ensure everyone in the city can afford water. The Water Residential Assistance Program (WRAP) would give qualifying low-income customers a fixed monthly payment.

DPS to invest $300,000 to fix building problems (Detroit Free Press)
Detroit Public Schools has begun using money budgeted for other departments to fix some of the building problems at its schools. The district said Monday that $300,000 has been redirected to such work. Among the projects: The steam heat line under Spain Elementary-Middle School was repaired Friday — fixing a problem that prevented students from using the playground.

Instead of sick-outs, DFT teachers plan 'walk-ins' (Detroit Free Press)
In a departure from the sick-outs staged in recent weeks, Detroit teachers are planning "walk ins" Tuesday, as part of their continued efforts to draw attention to the city's public school conditions. Unlike the sick-outs, no classes should be cancelled, said Janet Bass, a spokeswoman for the American Federation of Teachers, the parent group for the Detroit Federation of Teachers.

DEPARTMENTS

AG
Michigan settles with HSBC over abusive mortgage practices (MLive)
The mortgage lender and servicer HSBC will pay out $470 million nationwide for abuses in its practices, according to the Michigan Attorney General's office.

DNR
Environmental groups debate over fish farm expansion in Michigan (WLNS)
Some environmental groups are taking on the Michigan Department of Environmental Quality over the approved expansion of a fish farm in the northern part of the state. The DEQ issued a permit to Harrietta Hills Trout Farm in Crawford County, allowing it to expand to 15 times its current size.

Help DNR find Michigan moose in advance of herd count (MLive)
Spot a moose? The state wants you to document it on a Moose Observation Report form now available online. The sightings help the Michigan Department of Natural Resources decide where in the western Upper Peninsula to conduct an aerial survey to estimate the state's moose population.

Why snowy owls are landing in Michigan after tough journey from Arctic (Mlive)
Large numbers of white snowy owls, magnificent birds from the Arctic tundra, started showing up in the Upper Peninsula in October in an influx known as an "irruption."

DHHS

Michigan marriage rate on the rise (WLNS)

The number of marriages in Michigan is on the rise. The Michigan Department of Health and Human Services data shows 57,071 Michigan couples said "I do" in 2014 — the highest number of marriages in the state in 2006. Marriages in counties more locally are also on the rise.

LEGISLATIVE

Proposed measure would bar paid ads to promote the Healthy Michigan plan (WKZO)

A bill that would restrict advertising by a government agency has been floated in the Michigan Senate, but apparently needs work.

Michigan's proposed 75-80 mph speed limit would be highest in Midwest (MLive)

If a law to increase speed limits on rural freeways in Michigan passes the state will have the highest speed limits in the Great Lakes region and tie South Dakota for the highest speed limits in the Midwest.

Testimony heard on Mackinac Bridge drone bill (ABC 10)

A bill making its way through the Michigan Senate could have an impact on how drones are used in a unique Michigan location. Testimony on the proposed Senate Bill 432, introduced in July by Senator Tom Casperson, was heard last week by the Senate Transportation Committee.

OPINION

Editorial: Lowering Detroit taxes will increase revenue (Detroit News)

Mayor Mike Duggan and the city of Detroit will continue this year to slash property tax assessments for large swaths of homes between 5 and 15 percent, although bustling areas like Midtown and downtown will see a slight increase.

Editor's Note: Get moving on teacher strike bills (Detroit News)

The rhetoric in Lansing regarding the recent spate of teacher strikes in Detroit has been heated, especially from GOP leaders in the Legislature.

Flint water crisis exposes threat to Michigan's comeback (MLive)

The Flint water crisis is like a fusion bomb of neglect, indifference and bad public policy that — when drawn together — exploded in disaster, revealing the true condition of our state, and the corrosive approach of state leadership. The crisis exposed:

Editorial: Test for lead in area schools (LSJ)

How safe is the water we're drinking? It's a question all of us should be asking.

Second thoughts on the Flint water debacle (Bridge)

The story of poisoned water in Flint has grown and metastasized until it threatens to suck all the oxygen out of the room.

Column How scientists failed the public in the Flint water crisis (LA Times)

The Flint, Mich., water crisis, in which thousands of children were exposed to elevated lead levels after a supposedly money-saving decision to start using the corrosive Flint River as the city's water supply, is more than a massive failure of politics and regulation. It's also a failure of science and scientists.

Lessenberry: In order to move on, we need to know exactly what happened with Flint (Michigan Radio)

It hasn't been very easy to defend Governor Rick Snyder lately, but I think he did absolutely the right thing in refusing to testify before a committee of congressional Democrats about the scandal involving the lead poisoning of the water in Flint.

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Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Tuesday, February 09, 2016 9:31 AM
To: Leix, Ron (MSP)
Subject: Meet Michigan's new Academic State Champs – Did YOUR school make the grade?

Michigan's 2015 Academic State Champs

Bridge Magazine recognizes 44 high schools across the state earning top marks for preparing students for college or career success

READ FULL STORY

DATABASE: See how *YOUR* high school stacks up

See the Academic State Champs score – and key test scores and demographics – for your local high school. Use our tool to see how *your* high school stacks up against other schools in your area and across the state.

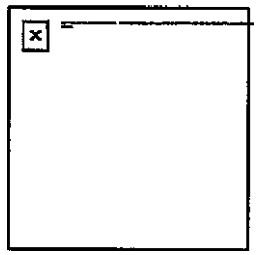
READ FULL STORY

44 State Champs

Here are the high schools across Michigan that best exceeded expectations in 2015.

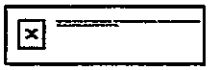
READ FULL STORY

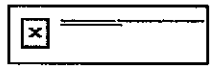
Phil Power: Second thoughts on Flint's water debacle



As we ponder conflicting accusations of who is to blame for the water disaster in Flint and the financial crisis in Detroit's public schools, let's also take a moment to consider some of the root causes that led to these emergencies and how to fix them.

READ FULL STORY





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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, February 09, 2016 8:57 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

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The Capitol Record Since 1906

Michigan News & Opinion For February 9, 2016

News

State board approves petition to recall Gov. Snyder? (Associated Press, 2/9/2016)

Lead in tap water is a risk in other cities, too (Chicago Tribune, 2/9/2016)

Michigan among states whose health coverage increased, survey finds (Crain's Detroit Business, 2/9/2016)

CDC feared agencies hindered Legionnaires help in Flint (Detroit Free Press, 2/9/2016)

Instead of sick-outs, DFT teachers plan 'walk-ins' (Detroit Free Press, 2/9/2016)

$30M Flint water proposal not enough, shutoffs could resume (Flint Journal, 2/9/2016)

Recently released Enbridge report shows areas of corrosion along Line 5 (Michigan Radio, 2/5/2016)

Michigan's proposed 75-80 mph speed limit would be highest in Midwest (MLive, 2/9/2016)

What the Science Says About Long-Term Damage From Lead (New York Times, 2/8/2016)

Proposed state legislation aims to act on pipeline recommendations (Petoskey News-Review, 2/9/2016)

School financing bill looks to expand allowable uses (Port Huron Times Herald, 2/9/2016)

1 of 10 Snyder recall petitions OK'd for circulation (The Detroit News, 2/9/2016)

Snyder declines invitation to testify before House Dems (The Detroit News, 2/9/2016)

Editorials

Sen. Dale Zorn: Outlining our priorities for 2016 (Adrian Daily Telegram, 2/9/2016)

Phil Power: Second thoughts on the Flint water debacle (Bridge Magazine, 2/9/2016)

Editorial: Test for lead in area schools (Lansing State Journal, 2/9/2016)

Our view: Science, engineering should determine state speed limits (Midland Daily News, 2/9/2016)

Flint water crisis exposes threat to Michigan's comeback (MLive, 2/9/2016)

Editor's Note: Get moving on teacher strike bills (The Detroit News, 2/9/2016)

Editorial: Lowering Detroit taxes will increase revenue (The Detroit News, 2/9/2016)

Blogs

In Which The Politician Is Fed Up With Politics (Gongwer News Service Michigan Blog, 2/8/2016)

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Leix, Ron (MSP)

From: Moon, Jason (LARA)
Sent: Tuesday, February 09, 2016 8:42 AM
To: JICManager; Banner, Shanon (MSP); Leix, Ron (MSP)
Subject: Fwd: Master Translation List.xlsx
Attachments: Master Translation List.xlsx; ATT00001.htm

Jason Moon
Communications Director
Dept. of Licensing and Regulatory Affairs
517-373-9280
moonj@michigan.gov

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Begin forwarded message:

> **From:** "Phillippi, Karen (LARA)" <PhillippiK@michigan.gov>
> **Date:** February 9, 2016 at 8:40:01 AM EST
> **To:** "Moon, Jason (LARA)" <moonj@michigan.gov>
> **Subject: RE: Master Translation List.xlsx**
>
> Jason,
>
> The Excel spreadsheet is the master list (well, in terms of the docs that I have been asked to translate, and what I've heard that DTMB has done on their own. If DTMB has other docs – I'm not aware). I've attached the most recent one for your reference.
>
> The word document is ONLY for the translation of the document titles for the website. It is not any sort of "master list."
>
> Hope this helps. If you need anything further, please let me know.
>
> Best,
> Karen
>
> ---
>
> **From:** Moon, Jason (LARA)
> **Sent:** Monday, February 08, 2016 9:24 PM
> **To:** Phillippi, Karen (LARA) <PhillippiK@michigan.gov>
> **Subject:** Fwd: Master Translation List.xlsx

Can you provide the one accurate list

Jason Moon
Communications Director
Dept. of Licensing and Regulatory Affairs
517-373-9280
moonj@michigan.gov

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Begin forwarded message:

> **From:** "Banner, Shanon (MSP)" <BannerS@michigan.gov>
> **Date:** February 8, 2016 at 8:23:24 PM EST
> **To:** "Moon, Jason (LARA)" <moonj@michigan.gov>
> **Cc:** JICManager <JICManager@michigan.gov>
> **Subject: FW: Master Translation List.xlsx**
>
> Hi Jason,
>
> Wondering if you can help us in determining what documents have been requested for translation and what their status is? MONA provided the attached Master Translation list, which we thought was accurate, but then we received the attached Word document this evening from Karen Towne. They appear to be similar, but not exactly the same.
>
> I'm copying in Ron too, as he was working on this today. Our goal is to have one list so we know what has been requested and what is outstanding.
>
> Thanks!!
>
> ---
>
> **From:** Leix, Ron (MSP)
> **Sent:** Monday, February 08, 2016 5:23 PM
> **To:** Banner, Shanon (MSP); Holland, Meegan (GOV)
> **Subject:** Master Translation List.xlsx
>
> Here's what's been translated.
>
> --Access means translated by Access.
> --DTMB means translated by DTMB.

Leix, Ron (MSP)

From: NYTimes.com <nytdirect@nytimes.com>
Sent: Tuesday, February 09, 2016 6:21 AM
To: Leix, Ron (MSP)
Subject: NYT Now: Your Tuesday Briefing

View in Browser Add nytdirect@nytimes.com to your address book.

Tuesday, February 9, 2016 nytnow.com »

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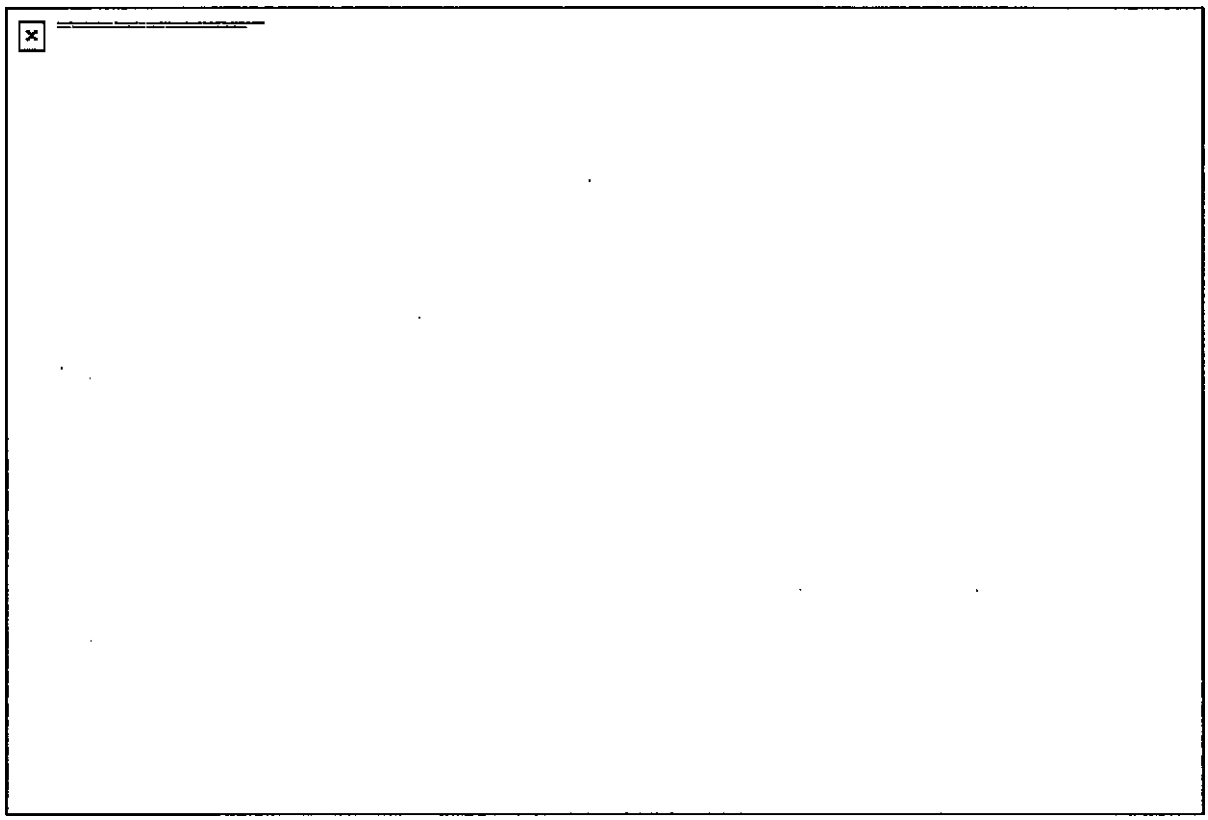

Donald J. Trump held a town-hall-style event in Salem, N.H., on Monday. He and Bernie Sanders are leading the polls in the state. Damon Winter/The New York Times

Your Tuesday Briefing

By ADEEL HASSAN

Good morning.

Here's what you need to know:

• New Hampshire's decision.

A new poll says 23 percent of undeclared voters in the state are still open to changing their minds in today's primaries. Forty percent of eligible voters there are undeclared and are allowed to vote in either the Democratic or Republican primary.

Marco Rubio's difficulties with talking points continue, and he had a tense exchange with a gay voter on Monday.

Bernie Sanders and Donald J. Trump are leading New Hampshire polls, but a winter weather advisory could affect turnout.

And we take a close look at why a loss for Hillary Clinton today could be especially painful for her: In 1992, New Hampshire voters saved Bill Clinton's presidential campaign.

• At the White House.

President Obama submits his final budget proposal to Congress today. The $4 trillion plan includes $7.5 billion to escalate the fight against Islamic State extremists.

The Republican chairmen of the House and Senate budget committees have already snubbed the proposal, sight unseen. They said they would not invite the president's budget director to a hearing on the proposal, an extreme break from tradition.

• On Capitol Hill.

The Senate Armed Services Committee hears testimony today from James R. Clapper Jr., the director of national intelligence, and others about worldwide security threats, including from the Islamic State.

A Senate energy bill is expected to be put to a vote this week, and with it a large infusion of money for Flint, Mich., where high lead levels have been found in tap water.

• Water contamination.

In addition to Flint, lead contamination has hit scores of U.S. communities in recent years, a problem that experts attribute to holes in rules and procedures intended to keep water free of poisons.

We look at the latest research on long-term damage from lead exposure. Between three million and six million miles of pipe lines from water mains to U.S. homes contain lead, so the problem could take a long time to resolve.

• Train collision in Germany.

At least eight people are dead and more than 100 injured after two commuter trains crashed head-on this morning in the state of Bavaria.

It's not immediately clear why the trains were traveling on the same stretch of track at the same time.

• Updates on police shootings.

A Chicago officer being sued for the fatal shooting of a black 19-year-old has countersued, and he is seeking more than $10 million in damages from the teenager's estate for "extreme emotional trauma."

In Baltimore, prosecutors have asked a judge to delay the trials — possibly for several months — of three officers charged in the Freddie Gray case.

• The SAT gets a makeover.

Some educators worry that the revised, reading-heavy test — one of its biggest redesigns ever — will penalize certain categories of students, like immigrants and the poor.

Try these questions, taken from a practice test.

• A tinkerer with more patents than Edison.

Artur Fischer, an inventor who registered more than 1,100 patents, including the first synchronized camera flash and an anchor that millions of do-it-yourselfers use to secure screws into walls, died at age 96.

BUSINESS

• **Viacom** is scheduled to report earnings today. The resignation of Sumner M. Redstone last week as executive chairman has added to a power struggle at the company.

a big lift from sales of "Star Wars" merchandise. But concerns about ESPN remain.

• **Japanese stocks** fell more than 5 percent today. Here are snapshots of the U.S. and world markets.

NOTEWORTHY

• **New reads.**

The Pulitzer Prize winner Jhumpa Lahiri releases her nonfiction debut, "In Other Words," about her love of the Italian language.

Jean Stein chronicles the bad behavior of Hollywood's ruling class in "West of Eden." Chris Offutt's memoir, "My Father, the Pornographer," is about a man who wrote and published more than 400 books.

• **What's on.**

"Frontline," in collaboration with The Times, follows the growth of fantasy sports and online sports betting in the U.S. and beyond (10 p.m. Eastern, PBS, but check local listings).

• **Health remedy.**

Our Personal Health column today looks at chronic constipation, a common problem that is rarely discussed in polite company or even during medical checkups.

• **Mardi Gras recipes.**

How about a recipe for gumbo tonight, plus bananas Foster bread pudding for dessert?

• **Winter's not the same.**

Last week we told you about festivals that embrace winter and its frigid temperatures. Towns in northern New York, though, are struggling to celebrate the season because of warm weather.

BACK STORY

"Dear God, I am fourteen years old. I have always been a good girl. Maybe you can give me a sign letting me know what is happening to me."

So begins "The Color Purple," the story of Celie, a poor, black child-bride who struggles to escape her abusive stepfather in 1930s Georgia.

The author of the book, Alice Walker, born on this day in 1944 in Eatonton, Ga., told the tale mostly through Celie's letters. The authenticity of her voice catapulted the novel to best-sellers lists, as well as a Pulitzer Prize and a National Book Award.

Ms. Walker was born to sharecroppers, the youngest of eight children. At age 8, she was blinded in one eye when her brother accidentally shot her with a BB gun.

She later wrote that the disfiguring scar and blindness left her feeling isolated and introspective. She started a journal and began to develop her writing voice.

"I think writing really helps you heal yourself," Ms. Walker once told The Times. "I think if you write long enough, you will be a healthy person. That is, if you write what you need to write, as opposed to what will make money, or what will make fame."

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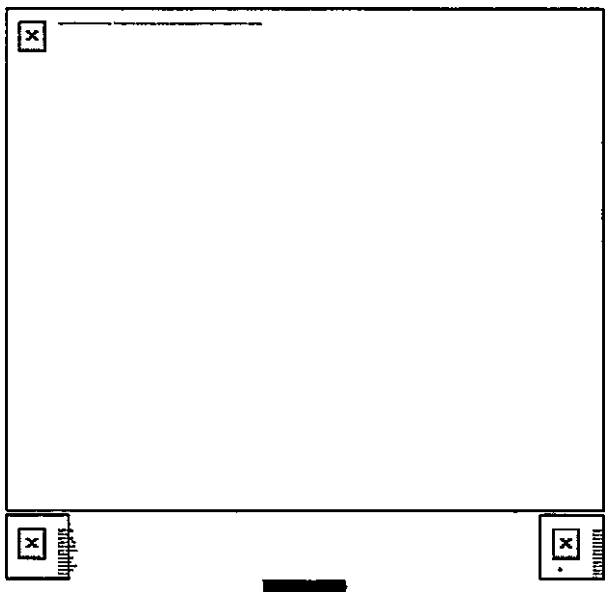

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Flint Water Media Monitoring Report
Feb. 9, 2016
[Morning]

Topics:

- Pipe replacements
- Schuette Flint Water Investigation

Social Media:

- Topics that trended this morning:
  - Pipe replacements to begin this month
  - Schuette Flint Water investigation update
- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint

Misreports:

- None at this time.

Headlines

$30M Flint water proposal not enough, shutoffs could resume
Flint's city administrator said a recent $30 million proposal from state lawmakers isn't enough to counteract the impact the water crisis is having on city finances and could force officials to begin water shutoffs once again.

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The Flint drinking water crisis and the Detroit City Hall corruption case are two of the biggest Michigan scandals of the last 10 years.

Flint e-mails: CDC voiced concerns over Legionnaires actions
More than eight months before Gov. Rick Snyder disclosed a deadly Legionnaires' disease outbreak in the Flint area, federal health officials worried a lack of cooperation in Michigan could be hampering the public health response.

State board of canvassers approves petition to recall Snyder
The State Board of Canvassers has approved a petition to recall Gov. Rick Snyder, but denied the majority of proposals related to Flint's lead-tainted water crisis.

Gov. Snyder talks one on one with ABC 12 News
Governor Snyder talks one on one with ABC 12 News. He's answering questions about the future of Flint and when people will start to see lead pipes getting replaced.

Family of lead-poisoned Flint girl, 2, files suit
Flint resident Luke Waid had a gut feeling something was wrong when his 2-year-old daughter recently went from being a bubbly, energetic child to anxious and constantly irritable.

Frustrations over water crisis mount at Flint City Council meeting
"I'm angry. I work every day. I've been working since I was 15. This is my hometown and my memories of my own hometown are ruined," shouted Alexis Daniels during the public comment portion of the Flint City Council meeting.

Lead in tap water is a risk in other cities, too
While the crisis in Flint draws attention to disastrous consequences of failing to properly maintain a public water system, Chicago highlights a broader problem facing scores of U.S. cities that spent more than a century installing lead pipes to deliver drinking water.

CDC feared agencies hindered Legionnaires help in Flint
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What the Science Says About Long-Term Damage From Lead
Many eyes are now focused on Flint, Mich., where government failures have resulted in elevated lead levels in the city's drinking water. But the effects on Flint's residents, particularly its children, may not show up until long after the cameras have left town.

Phil Power: Second thoughts on the Flint water debacle
The story of poisoned water in Flint has grown and metastasized until it threatens to suck all the oxygen out of the room.

The national news media have fluttered in. Even the New York Times, noted for its dismissive nose-in-the-air attitude toward the provincials in Michigan and its habit of running urban ruin porn stories about Detroit, has taken notice. Last week's editorial

mixed assigning the blame to Gov. Rick Snyder and airily instructing we locals about how to resolve the problem. I'm told you can't walk around Flint these days without running into out-of-state TV notables, reporters and political pundits.

Editorial: Test for lead in area schools
How safe is the water we're drinking? It's a question all of us should be asking.

The Flint water crisis has raised awareness about an issue so many take for granted: Clean and safe drinking water is not a guarantee.

Flint water crisis exposes threat to Michigan's comeback
The Flint water crisis is like a fusion bomb of neglect, indifference and bad public policy that — when drawn together — exploded in disaster, revealing the true condition of our state, and the corrosive approach of state leadership.

Gov. sits down with NBC 25's Drew Moore (WEYI-TV)

Governor talks with ABC 12's Jessica Dupnack (WJRT-TV)

Snyder: State will hire 50 Flint residents to help with water testing (AP)
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Lessenberry: In order to move on, we need to know exactly what happened with Flint (Michigan Radio)

It hasn't been very easy to defend Governor Rick Snyder lately, but I think he did absolutely the right thing in refusing to testify before a committee of congressional Democrats about the scandal involving the lead poisoning of the water in Flint.

200 Flint Kids Have Elevated Blood-Lead Levels
Officials have identified at least 200 children in Flint who have elevated blood-lead levels.
Governor Rick Snyder "disclosed the figure during a tele-town hall event with nearly 8,000 listeners. He says the state is working to ensure all kids are tested," ABC News reported.

Social Media specifics:

WZZM 13 On Your Side

@wzzm13

Flint mayor: Pipe replacement to begin next month #FlintWaterCrisis on.wzzm.com/20Tk0Tx pic.twitter.com/VRrH5BlbFk

WXYZ TV 7

WATCH LIVE: Michigan AG Bill Schuette holding Flint water investigation roundtable. bit.ly/1T3KY8b pic.twitter.com/AUGPWUR4yu

WEYI- TV 25

LIVE: Watch @SchuetteOnDuty give update on #FlintWaterCrisis investigation nbc25news.com/live/event #LiveOnNBC25

The Detroit News

@detroitnews

Heres' the story: #Flint mayor announces lead pipe removal plan detne.ws/1TaGhef #FlintWaterCrisis

ALERT: @SchuetteOnDuty inching closer to saying #FOIA should apply to the governor's office and legislators. twitter.com/jonathanoostin

This #FlintWaterCrisis email story is pretty damning ow.ly/Y7xKb pic.twitter.com/YsH0WOxsqG

Brandon Dillon

@BrandonDillon75

"Now evidence is clearly pointing to a deliberate cover-up,"

Brandon Dillon @BrandonDillon75

It is totally implausible that @onetoughnerd was unaware of this. Either that or he is totally incompetent. twitter.com/paulegan4/stat...

Paul Egan @paulegan4

New e-mails: County official alleges state cover-up in #Legionnaires' cases possibly linked to #FlintWaterCrisis on.freep.com/20lx41T

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 33

Outreach to Flint's Blind Community Helps Ensure Access to Information and Resources

Flint, Mich. – The Bureau of Services for Blind Persons (BSBP) is working to ensure Flint's blind community has access to all information and resources related to the Flint water emergency.

"We have made direct contact with all of the bureau's blind clients who live in Flint to ensure they have the resources they need and we will continue to provide assistance to any Flint resident who is blind or visually impaired," said BSBP Director Edward Rodgers.

Bureau staff contacted nearly 40 BSBP clients living in Flint by either home visit or phone to ensure they had access to all health-related water emergency information and to offer assistance in obtaining bottled water, filters, water replacement cartridges and water testing kits.

Information is available in braille by contacting the bureau. Flint residents who are blind or visually impaired and need further assistance or information should contact Sue Luzenski at the BSBP at Luzenskis@michigan.gov or 517-335-4265.

The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations. Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

For more information about the BSBP, visit www.michigan.gov/bsbp or call 1-800-292-4200, TTY 888-864-1212.

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Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Tuesday, Feb. 9, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Interviews
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Governor talks with ABC 12's Jessica Dupnack (WJRT-TV)

Hiring Flint residents
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Congressional invite

Snyder will not testify on Capitol Hill over Flint water crisis (WWMT)
Governor Snyder has announced he will not testify on Capitol Hill regarding the Flint water crisis.

Snyder declines invitation to testify before House Dems (Detroit News)
Michigan Gov. Rick Snyder has declined an invitation to testify before a committee of congressional Democrats this week about the lead contamination of drinking water in Flint.

Kildee disappointed by Gov. Snyder's refusal to testify on Flint water (Mlive)
U.S. Rep. Dan Kildee has expressed his disappointment after Gov. Snyder declined an invitation to a House Democrats' Feb. 10 committee meeting taking place to discuss the Flint water crisis.

Snyder declines second request to testify, ignores documents request over Flint water crisis (Talk Media News)
Michigan Republican Governor Rick Snyder has declined a second request by House Democrats to testify over the Flint water crisis.

Michigan governor declines congressional committee invite to discuss Flint water crisis (CNN)
In the midst of the water crisis in Flint, Michigan Gov. Rick Snyder has declined an invitation to testify at a hearing Wednesday before the House Democratic Steering and Policy Committee about children affected by lead in the water.

Snyder declines invitation to testify before House Dems (Detroit News)
Michigan Gov. Rick Snyder has declined an invitation to testify before a committee of congressional Democrats this week about the lead contamination of drinking water in Flint.

Michigan Governor Declines to Testify at Flint Hearing (Roll Call)
The governor of Michigan has declined an invitation to testify at the second Congressional hearing on the Flint water crisis, according to a statement released Monday by Rep. Dan Kildee, D-Mich. Instead, Gov. Rick Snyder will spend Wednesday afternoon presenting his proposed state budget for the 2018 fiscal year in Lansing, a spokeswoman from his office said.

Governor Snyder Will Not Testify About Flint Water Crisis On Capitol Hill (9&10 News)
Governor Rick Snyder says he will not be talking about the Flint water crisis on Capitol Hill. The governor's office says he turned down an invitation sent to him by house democrats, calling for him to testify.

Board of Canvassers
State board approves petition to recall Gov. Snyder (AP)
The State Board of Canvassers has approved a petition to recall Gov. Rick Snyder, but denied the majority of proposals related to Flint's lead-tainted water crisis.

Michigan board approves petition to recall Gov. Snyder (USA Today)
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1 of 10 Snyder recall petitions OK'd for circulation (Detroit News)
The Board of State Canvassers on Monday unanimously approved for circulation a petition seeking to

recall Gov. Rick Snyder for his 2015 decision to move the state School Reform Office to a department under his control.

Recall Petition Against Governor Snyder Approved (WSJM)
One recall petition against Governor Rick Snyder has cleared the state's top elections board, but nine others failed. The Board of State Canvassers approved petition language on an effort to recall the governor for moving the School Reform office into a state department that falls under his authority.

Petition to recall Michigan Gov. Rick Snyder approved by state board (Mlive)
A petition to recall Michigan Gov. Rick Snyder was approved by the Board of State Canvassers Monday after more than 100 citizens attended the meeting in anger over the Flint water crisis.

Recall petition for Gov. Snyder gets approved (Fox 2 Detroit)
A recall petition for Gov. Rick Snyder has been approved. The Michigan State Board of Canvassers approved the language for a recall petition of Snyder Monday

State Board of Canvassers approves Gov. Snyder recall petition (WDIV)
The Michigan State Board of Canvassers has approved a recall petition for Gov. Rick Snyder. The petition calls for Snyder's removal from office over an executive order he signed last March related to the school reform office. The order included a section which created
State Board of Canvassers approves petition to recall Governor Snyder (WLNS)
The State Board of Canvassers has unanimously approved a petition to recall Governor Rick Snyder, but not over the Flint water crisis. The petition approved includes how Governor Snyder handled moving the State School Reform/Redesign Office into the Mich. Dept. of Technology, Management and Budget.

Michigan Board Approves Petition to Recall Gov. Rick Snyder (NBC News)
A Michigan state board has approved circulation of a petition to recall Michigan Gov. Rick Snyder — but not over the water crisis in Flint. The Board of State Canvassers, part of the secretary of state's office, rejected nine other recall petitions, six of them based on Snyder's widely criticized handling of lead from corroded pipes that began leaching into Flint homes following a cost-saving move to pump water from the Flint River.

State Board Approves One Of Ten Petitions To Recall Governor Snyder (Michigan Radio)
A state elections board has approved one petition that seeks to recall Governor Rick Snyder, but rejected several others. The rejected petitions include efforts to remove the governor for his handling of the Flint water crisis. The rejected petitions were mostly due to spelling and grammar errors that could have made the drives susceptible to a legal challenge.

Visit to Flint church
Overlooked during water crisis, Flint's Latino community paid visit by Michigan governor (Latino Fox News)
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FLINT

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DETROIT

Power outage, building issue closes 2 Detroit schools (Detroit News)
Two Detroit Public Schools buildings are closed on Monday, one for a power outage, the other for a building issue, the district announced.

DPS bilingual high school holds open house at new site (Detroit News)
Detroit Public Schools' bilingual Academy of the Americas will hold an open house from 3:30-5:30 p.m. Monday to celebrate its expansion to a new high school site.

The EAA is dead. What does that mean for the bigger Detroit schools picture? (Michigan Radio)
Last week was the beginning of the end for the controversial Education Achievement Authority.

New chief putting mark on Detroit fire dept. (Detroit News)
In his first months as the new head of Detroit's beleaguered Fire Department, Eric Jones is building bridges with union leaders, touting improved response times and a decline in arson fires. But aging infrastructure, worker safety and wages are among the issues that remain on his hefty to-do list.

Civic leader, MSU scholar discuss Detroit schools' future (WKAR)
The end is nearing for Michigan's controversial Education Achievement Authority. With that and urgent Detroit Public Schools reforms being discussed in the legislature, what are we and what is the way ahead? We speak with Tonya Allen of the Coalition for the Education of Detroit Schoolchildren and MSU professor David Arsen, who has studied the EAA.

High school featuring bilingual education opens in Detroit (WWTV)
A new high school that includes a bilingual education program in Spanish and English has opened in Detroit.

DPS lacks $300K to tackle school health, safety issues (Detroit News)
Detroit Public Schools is shifting $300,000 within its budget for repairs and maintenance at school buildings, including work addressing health and safety violations found by city inspectors.

Detroit Public Schools says it is redirecting $300,000 in budgeted funds to address building issues, including those cited in city inspections (AP)
Detroit Public Schools says it is redirecting $300,000 in budgeted funds to address building issues, including those cited in city inspections. The school district said Monday that the funds are being transferred from existing spending plans of other district departments.

Detroit teachers plan 'day of action' Tuesday (The Detroit News)
Teachers, school employees, parents and others are expected to turn out for a day of action, which will include "walk-ins" at Detroit Public Schools, according to a release from the American Federation of Teachers late Monday.

New Detroit water assistance program could become reality this week (Michigan Radio)
Detroit water department officials have a proposal meant to ensure everyone in the city can afford water. The Water Residential Assistance Program (WRAP) would give qualifying low-income customers a fixed monthly payment.

DPS to invest $300,000 to fix building problems (Detroit Free Press)
Detroit Public Schools has begun using money budgeted for other departments to fix some of the building problems at its schools. The district said Monday that $300,000 has been redirected to such work. Among the projects: The steam heat line under Spain Elementary-Middle School was repaired Friday — fixing a problem that prevented students from using the playground.

Instead of sick-outs, DFT teachers plan 'walk-ins' (Detroit Free Press)
In a departure from the sick-outs staged in recent weeks, Detroit teachers are planning "walk ins" Tuesday, as part of their continued efforts to draw attention to the city's public school conditions. Unlike

the sick-outs, no classes should be cancelled, said Janet Bass, a spokeswoman for the American Federation of Teachers, the parent group for the Detroit Federation of Teachers.

DEPARTMENTS

AG

Michigan settles with HSBC over abusive mortgage practices (MLive)
The mortgage lender and servicer HSBC will pay out $470 million nationwide for abuses in its practices, according to the Michigan Attorney General's office.

DNR

Environmental groups debate over fish farm expansion in Michigan (WLNS)
Some environmental groups are taking on the Michigan Department of Environmental Quality over the approved expansion of a fish farm in the northern part of the state. The DEQ issued a permit to Harrietta Hills Trout Farm in Crawford County, allowing it to expand to 15 times its current size.

Help DNR find Michigan moose in advance of herd count (MLive)
Spot a moose? The state wants you to document it on a Moose Observation Report form now available online. The sightings help the Michigan Department of Natural Resources decide where in the western Upper Peninsula to conduct an aerial survey to estimate the state's moose population.

Why snowy owls are landing in Michigan after tough journey from Arctic (Mlive)
Large numbers of white snowy owls, magnificent birds from the Arctic tundra, started showing up in the Upper Peninsula in October in an influx known as an "irruption."

DHHS

Michigan marriage rate on the rise (WLNS)
The number of marriages in Michigan is on the rise. The Michigan Department of Health and Human Services data shows 57,071 Michigan couples said "I do" in 2014 — the highest number of marriages in the state in 2006. Marriages in counties more locally are also on the rise.

LEGISLATIVE

Proposed measure would bar paid ads to promote the Healthy Michigan plan (WKZO)
A bill that would restrict advertising by a government agency has been floated in the Michigan Senate, but apparently needs work.

Michigan's proposed 75-80 mph speed limit would be highest in Midwest (MLive)
If a law to increase speed limits on rural freeways in Michigan passes the state will have the highest speed limits in the Great Lakes region and tie South Dakota for the highest speed limits in the Midwest.

Testimony heard on Mackinac Bridge drone bill (ABC 10)
A bill making its way through the Michigan Senate could have an impact on how drones are used in a unique Michigan location. Testimony on the proposed Senate Bill 432, introduced in July by Senator Tom Casperson, was heard last week by the Senate Transportation Committee.

OPINION

Editorial: Lowering Detroit taxes will increase revenue (Detroit News)
Mayor Mike Duggan and the city of Detroit will continue this year to slash property tax assessments for large swaths of homes between 5 and 15 percent, although bustling areas like Midtown and downtown will see a slight increase.

Editor's Note: Get moving on teacher strike bills (Detroit News)
The rhetoric in Lansing regarding the recent spate of teacher strikes in Detroit has been heated, especially from GOP leaders in the Legislature.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 9, 2016
Release #: 32

American Red Cross and United Way Play Crucial Role Coordinating Volunteer Efforts in Flint

FLINT, Mich. – Since early January, over 2,000 volunteers have volunteered their time to assist Flint residents during the water emergency. Volunteers are coordinated through the Volunteer Reception Center, operated jointly by the American Red Cross and United Way of Genesee County. These volunteers have performed numerous tasks throughout the community from delivering water resources door-to-door to assembling water test kits.

"We have had volunteers of all ages from all different backgrounds come forward to help," stated Sarah Lewan, community volunteer manager. "We have processed more than 200 groups of varying sizes, including corporate groups, social groups and concerned citizens."

Volunteers are utilized at a variety of community organizations to provide assistance with water distribution, warehousing, data entry and assembly of water test kits. The volunteers give whatever time they can, whether it is a couple of hours or availability for several days.

There are opportunities for additional groups and individuals to volunteer. To learn more or sign-up to volunteer, visit www.flintvolunteer.com.

The State of Michigan continues to coordinate response efforts in partnership with the City of Flint, Genesee County and local community organizations.

Additional information about water response efforts is available at www.michigan.gov/flintwater, by calling United Way's 211 or visiting www.helpforflint.com.

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NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Docs to be Translated	Arabic	Spanish	Mandarin	Hmong
Flint Water Resources	ACCESS	2/5/2016	2/4/2016	2/8/2016
Flint Water Sampling	ACCESS	DTMB	2/4/2016	2/8/2016
Lead in Water Info Sheet	ACCESS	2/4/2016	2/4/2016	2/8/2016
No ID Required Press Release	ACCESS	2/4/2016	2/4/2016	2/8/2016
Adding Phosphate to Water	2/8/2016	DTMB	2/8/2016	X
Letter to Food Establishments	2/5/2016	DTMB	2/8/2016	X
Parent Letter	2/5/2016	DTMB	2/8/2016	X
Provider Letter	2/5/2016	DTMB	2/8/2016	X
Pregnancy Flyer	2/8/2016	2/5/2016	2/5/2016	2/8/2016
Fight Lead with Nutrition	X	X	X	X
Adult Exposure Fact Sheet	X	X	X	X
Oral Health Fact Sheet	X	X	X	X
Clean Your Aerators	X	DTMB?	X	X
Flint Recycling Instructions	X	DTMB?	X	X
Installing a PUR Filter	X	X	X	X
Installing a BRITA Filter	X	X	X	X

NOTES:

"X" means it has been requested. Dates are dates SOM receives translations.

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, February 08, 2016 10:47 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Monday, February 8, 2016
Attachments: Feb8.htm; Feb8Rules.htm; 160208dayplan.htm; 160208plan.htm

Categories: Personal

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Monday, February 8, 2016

House Asserts Immunity In Response To Ex-Staffers' Lawsuit

Another Flint-Related Lawsuit Filed Against Snyder, Administration

Board Approves One Of 10 Snyder Recall Petitions

Capitol To See Security Upgrades

Snyder Looks To Flint Residents For Water Testing Help

Supreme Court OKs Rejecting Expert Witness For Lack Of Supporting Data

Schuette Settles With Mortgage Lender HSBC

Campaign Notes: Clinton Sets Up Base In Detroit, Chelsea To Visit

Capital Notebook

Appointments By The Governor

Supplemental Agency Calendar

Supplemental Notice Of Legislative Committees

Subscribers Please Note

Activity Reports

Administrative Rules

Calendars

Day Planner

Event Planner

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Monday, February 08, 2016 10:39 PM
To: Forstner, Nathaniel (GOV)
Cc: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV)
Subject: Re: SEOC Update 2/8/16 - Flint Water - Limited Distribution

Nat

Please go direct with Ben.

Sent from my iPhone

On Feb 8, 2016, at 10:37 PM, Forstner, Nathaniel (GOV) <forstnern1@michigan.gov> wrote:

> Please ignore the data report attachment. I do not trust the accuracy of the numbers and will be talking with SEOC staff tomorrow.
>
> Thanks.
> Nat
>
> ---
>
> **From:** Kelenske, Chris (MSP)
> **Sent:** Monday, February 08, 2016 10:34 PM
> **To:** Etue, Kriste (MSP) <EtueK@michigan.gov>; Gorski, Gary (MSP) <GorskiG@michigan.gov>; Smith, Paul (GOV) <SmithP29@michigan.gov>; Baird, Richard (GOV) <bairdr@michigan.gov>; Hollins, Harvey (GOV) <hollinsh@michigan.gov>; Clement, Elizabeth (GOV) <clemente@michigan.gov>; Snyder, Rick (GOV) <snyderr11@michigan.gov>; Calley, Brian (GOV) <calleyb11@michigan.gov>; Creagh, Keith (DEQ) <creaghk@michigan.gov>; Lyon, Nick (DHHS) <LyonN2@michigan.gov>
> **Cc:** Banner, Shanon (MSP) <BannerS@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Katarsky, Anthony (MSP) <KatarskyA@michigan.gov>; Sachs, Tori (GOV) <SachsT@michigan.gov>; Agen, Jarrod (GOV) <AgenJ@michigan.gov>; Scott, Allison (GOV) <scotta12@michigan.gov>; Redford, James (GOV) <RedfordJ@michigan.gov>; Forstner, Nathaniel (GOV) <forstnern1@michigan.gov>; Geiger, Ben (GOV) <geigerb@michigan.gov>; Stoken, Laura (GOV) <StokenL@michigan.gov>; Brader, Valerie (GOV) <BraderV25@michigan.gov>
> **Subject:** SEOC Update 2/8/16 - Flint Water - Limited Distribution
>
> **Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency**
>
> Mission focus for the day:
> - Ensure adequate quantities of supplies to support operations.
> - Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
>   - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.

- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.

- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.

- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD
4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field
3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field
5 personnel
One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field
1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.

- DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.

- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: Forstner, Nathaniel (GOV)
Sent: Monday, February 08, 2016 10:37 PM
To: Kelenske, Chris (MSP); Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV)
Subject: RE: SEOC Update 2/8/16 - Flint Water - Limited Distribution

Please ignore the data report attachment. I do not trust the accuracy of the numbers and will be talking with SEOC staff tomorrow.

Thanks.
Nat

From: Kelenske, Chris (MSP)
Sent: Monday, February 08, 2016 10:34 PM
To: Etue, Kriste (MSP) <EtueK@michigan.gov>; Gorski, Gary (MSP) <GorskiG@michigan.gov>; Smith, Paul (GOV) <SmithP29@michigan.gov>; Baird, Richard (GOV) <bairdr@michigan.gov>; Hollins, Harvey (GOV) <hollinsh@michigan.gov>; Clement, Elizabeth (GOV) <clemente@michigan.gov>; Snyder, Rick (GOV) <snyderr11@michigan.gov>; Calley, Brian (GOV) <calleyb11@michigan.gov>; Creagh, Keith (DEQ) <creaghk@michigan.gov>; Lyon, Nick (DHHS) <LyonN2@michigan.gov>
Cc: Banner, Shanon (MSP) <BannerS@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Katarsky, Anthony (MSP) <KatarskyA@michigan.gov>; Sachs, Tori (GOV) <SachsT@michigan.gov>; Agen, Jarrod (GOV) <AgenJ@michigan.gov>; Scott, Allison (GOV) <scotta12@michigan.gov>; Redford, James (GOV) <RedfordJ@michigan.gov>; Forstner, Nathaniel (GOV) <forstnern1@michigan.gov>; Geiger, Ben (GOV) <geigerb@michigan.gov>; Stoken, Laura (GOV) <StokenL@michigan.gov>; Brader, Valerie (GOV) <BraderV25@michigan.gov>
Subject: SEOC Update 2/8/16 - Flint Water - Limited Distribution

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

- Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

<u>Unified Coordination Group (UCG):</u>

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

<u>Local EOC</u>

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken,

Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.

- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.

- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Monday, February 08, 2016 10:34 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Geiger, Ben (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV)
Subject: SEOC Update 2/8/16 - Flint Water - Limited Distribution
Attachments: GovReport - 02082016.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 34 2016-02-....pdf

Update 2/8/16 – 35th Day (34th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Open secondary state warehouse.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Governor's Report for 2/8/2016.
2. Sit Rep #34.

Key items for tomorrow to note are:

- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Congressional and Legislative Call, 2:30 PM

Items to Note

- JIC Drafted a news release about the team visiting homes with high copper levels. Anticipate releasing tomorrow.
- SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing for new warehouse.
- SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016.
- Requested monetary donation information from United Way and Community Foundation of Greater Flint.
- GIS develop an online application for Governor Snyder to view maps.

Unified Coordination Group (UCG):

- No updates.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.

- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.

- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).

- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.

- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Monday, February 08, 2016 8:46 PM
To: Leix, Ron (MSP)
Subject: Monday, Feb. 8 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | MONDAY, FEBRUARY 8, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Michigan partners with Flint human service groups to hire 50 Flint residents to assist with water testing

Flint residents will be hired to assist with water testing under a new partnership forged Friday between the state and Flint human service groups. The partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents this month to fill jobs on teams helping conduct water tests across the city. Details on how to apply are available here.

CBS: Flint residents will be hired to help test water

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 293,809 cases of bottled water
- 104,256 water filters
- 210,596 replacement cartridges
- 35,499 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for

drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: MSP-EOC-MDLARA
Sent: Monday, February 08, 2016 7:30 PM
To: Holland, Meegan (GOV)
Cc: Moon, Jason (LARA); Leix, Ron (MSP)
Subject: Translation of Documents Status
Attachments: Translation List - Completed Documents.docx

Meegan – per our conversation, this is the best comparison I could come up with. If the document is on this list, we are getting it translated or it hasn't hit the web page yet. I know there will be more Hmong documents coming. Hope it helps or doesn't confuse anyone more than we already are...!

Karen

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Monday, February 08, 2016 6:27 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: RE: 2-1-1 Update Flint Water Response for Monday, February 8, 2016
Attachments: 2016-02-08 MI211 Flint Water Daily Update.docx

Sorry, forgot to attach the formatted update.
Tom

This is the daily 2-1-1 summary on the Flint Water Response for Monday, February 8, 2016

GENERAL INFORMATION:

- **Beyoncé post-Superbowl announcement of United Way partnership to help Flint**

As part of her Formation World Tour, Beyoncé will be asking fans to support their local United Ways and will include a special request to help in Flint. She will also be partnering with the Community Foundation of Greater Flint to create a fund that will address long-term developmental, education, nutrition and health needs of Flint children.
http://investors.livenationentertainment.com/news-center/news-center-details/2016/BEYONC-ANNOUNCES-THE-FORMATION-WORLD-TOUR/default.aspx

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CALL VOLUME:

Flint Water Calls to 2-1-1: Feb 1 – 7, 2016

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Flint Daily Average	142/day	179/day	5.1/day	184/day
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% Calls For Flint	10.5%	13.8%	6.0%	13.3%

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RUMOR/SCAM CONTROL

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United Way of Genesee County provided a link to an MLive article refuting this story:
http://www.mlive.com/news/flint/index.ssf/2016/02/police_debunk_rumor_cops_using.html#comments

UNRESOLVED

Many thanks to Sheryl Thompson and Angela Minicuci at DHHS for their efforts to address these unresolved issues.

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Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

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Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Monday, February 08, 2016 6:23 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Monday, February 8, 2016

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 8, 2016

GENERAL INFORMATION:

- **Beyoncé post-Superbowl announcement of United Way partnership to help Flint**

As part of her Formation World Tour, Beyoncé will be asking fans to support their local United Ways and will include a special request to help in Flint. She will also be partnering with the Community Foundation of Greater Flint to create a fund that will address long-term developmental, education, nutrition and health needs of Flint children.
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Leix, Ron (MSP)

From: reports@radian6.com
Sent: Monday, February 08, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP); Bill.nowling@gmail.com
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 08, 2016

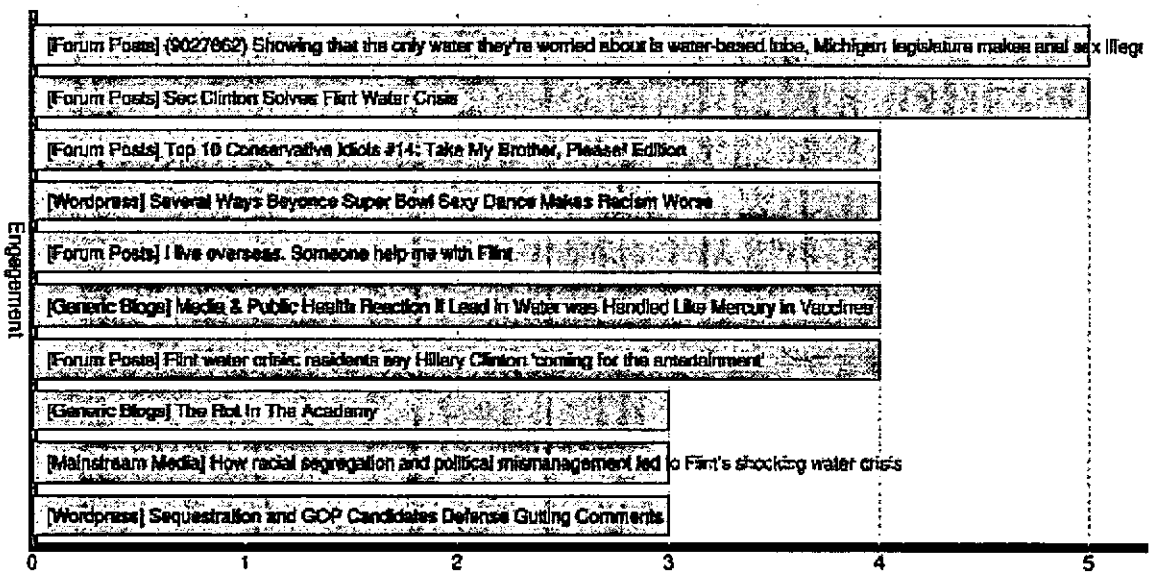
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 6

TWEET FROM: AEWFORHUMANITY

Posted on Feb 08, 2016 at 1:53 PM
Author: AEWforHumanity
Source: twitter.com

" #Michigan is too busy trying to outlaw anal sex to address toxic water in #Flint " tmblr.co/Z3Jult21PMI9M

Following: 276 Followers: 170 Updates: 32005

TWEET FROM: LAVENDERBLUE27

Posted on Feb 08, 2016 at 1:51 PM
Author: lavenderblue27
Source: twitter.com

Flint's Undocumented Immigrants Denied Clean Water And Lead Testing | Politicus USA politicususa.com/2016/02/06/fli...

Following: 17947 Followers: 17493 Updates: 246557

TWEET FROM: SAILORESPEON

Posted on Feb 08, 2016 at 1:43 PM
Author: SailorEspeon
Source: twitter.com

Awesome news: @Beyonce 's Formation tour will give back to victims of the Flint water crisis on.fuse.tv/1Q4ksg5 pic.twitter.com/8KjRRao2Dk

Following: 227 Followers: 254 Updates: 13708

TWEET FROM: FULLER_DEREK

Posted on Feb 08, 2016 at 1:43 PM
Author: fuller_derek
Source: twitter.com

Breaking: Michigan Gov. Rick Snyder Refuses Request From Congress To Testify On Flint Water Crisis
thenewcivilrightsmovement.com/davidbadash/br...

Following: 6792 Followers: 8352 Updates: 293786

POST FROM AMAZING OASIS

Posted on Feb 08, 2016 at 11:21 AM

Author: Amazing Oasis

Source: www.facebook.com

Viral Political Cartoon Exposes the Brutal Segregation of Flint's Water Crisis

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

POST FROM CNN

Posted on Feb 08, 2016 at 10:19 AM

Author: CNN

Source: www.facebook.com

Beyoncé joins Diddy, Mark Wahlberg, BIG SEAN and others to help Flint, Michigan's water crisis.

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Monday, February 08, 2016 4:57 PM
Subject: 2/8 Daily Update
Attachments: 160208_Flint Water Daily Update.docx

Below and attached.

Thank you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

BrownJ53@michigan.gov

Flint Water Daily Update
Updated Feb. 8

Current Issues Talking Points

State partners with Flint human service groups to assist with water testing

- Water testing teams need extra hands to get the job done in a timely manner.
- The new partnership between the state and Flint area organizations - Orchards Children's Services and Flint YMCA's Safe Places Program – will hire and train 50 Flint residents this month to help conduct water tests for their fellow community member across the city.
    - More residents will be hired as more work is identified.
- The partnership is part of a comprehensive effort to help ensure Flint families benefit from both short-term and long-term opportunities created by relief efforts.
- Comprehensive water testing is a necessary step along Flint's road to recovery.
- The health, safety and well-being of Flint families remains a top priority as we work together to ensure progress in the city.
- Free water testing kits are also still available at Fire Stations 1,3,5,6, and 8. Water samples should be returned to the fire stations for testing.
- Until water is declared safe, people should continue to follow established safety protocols.

Governor invited to testify at Congressional Hearing

- The Governor received an invitation to testify at the Democratic Steering and Policy Committee hearing in Washington D.C. next week.
- The Governor has denied the invitation as he will be giving the formal FY 2017 budget presentation the same day in Lansing.
- As part of the budget proposal, the Governor will outline long-term funding efforts to aide in Flint's recovery.
- To date, the state has allocated $37.3 million in emergency funding for Flint.

- The Governor also proposed and the Senate has approved an additional $30 million the city could use to help relieve Flint residents of a portion of their water bill.
  - The $30 million recommendation must also be approved by the House before it going into effect.

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Leix, Ron (MSP)

From: Miller, Amy J. (DHHS)
Sent: Monday, February 08, 2016 3:56 PM
To: Leix, Ron (MSP)
Subject: RE: Routing Spreadsheet.xlsx
Attachments: LeadPublications.xlsx

Follow Up Flag: Follow up
Flag Status: Flagged

Let me know if you want this done differently.

Thanks!

Amy

Leix, Ron (MSP)

From: Van Horn, Dianna <Dianna.VanHorn@redcross.org>
Sent: Monday, February 08, 2016 2:59 PM
To: Leix, Ron (MSP)
Cc: kenkarls@charter.net
Subject: JIC badge updates

Thanks for taking on the additional task of updating our JIC badges so that they also work with the parking garage barricade.

Ken's Badge number is 91116.

Please let me know if you need anything else. See you in the morning.

Dianna

Dianna Van Horn
American Red Cross
DR 806-16 Flint Water Emergency

dianna.vanhorn@redcross.org

The American Red Cross prevents and alleviates human suffering in the face of emergencies by mobilizing the power of volunteers and the generosity of donors.

Leix, Ron (MSP)

From: Hoeffner, Tim (MDOT)
Sent: Monday, February 08, 2016 2:57 PM
To: Holland, Meegan (GOV); Cranson, Jeff (MDOT); Leix, Ron (MSP); Mester, Laura (MDOT); Steudle, Kirk (MDOT)
Cc: Fischer, Tim (MDOT)
Subject: RE: Amtrak

Sure

Tim Hoeffner
Director, Office of Rail
Michigan Department of Transportation
Executive Office

Van Wagoner Building
425 W Ottawa Street
PO Box 30050
Lansing, MI 48909

Phone:517-373-6672
hoeffnert@michgan.gov
www.michigan.gov/mdot

From: Holland, Meegan (GOV)
Sent: Monday, February 8, 2016 2:55 PM
To: Hoeffner, Tim (MDOT) <HOEFFNERT@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Mester, Laura (MDOT) <mesterl@michigan.gov>; Steudle, Kirk (MDOT) <SteudleK@michigan.gov>
Cc: Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: RE: Amtrak

As long as Ginna Holmes at the Michigan Community Service Commission (DHHS) Services can take this on, you should be good to go. They are handling major donations like this, and respond to the emails from flintdonations@michigan.gov. They would need to coordinate transport from the train to the warehouse.

Tim, would you mind emailing that email address and checking?

From: Hoeffner, Tim (MDOT)
Sent: Monday, February 08, 2016 2:50 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Mester, Laura (MDOT) <mesterl@michigan.gov>; Steudle, Kirk (MDOT) <SteudleK@michigan.gov>
Cc: Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: RE: Amtrak

I need to get back to Amtrak to let them know we are OK with them moving forward on this

Tim Hoeffner
Director, Office of Rail
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From: Holland, Meegan (GOV)
Sent: Monday, February 8, 2016 2:45 PM
To: Hoeffner, Tim (MDOT) <HOEFFNERT@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Cc: Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: RE: Amtrak

Thanks for that explanation, Tim!

I'd send to flintdonations@michigan.gov

Thanks all!

From: Hoeffner, Tim (MDOT)
Sent: Monday, February 08, 2016 2:07 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Cc: Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: RE: Amtrak

The train would be coming from Chicago to Flint on the back of the Blue Water Amtrak service. The logistic would be unloading at the Amtrak station in Flint or dropping off the baggage car to be unloaded and if it is in the winter having the water freeze since the baggage cars aren't heated.

Tim Hoeffner
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Michigan Department of Transportation
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From: Holland, Meegan (GOV)
Sent: Monday, February 8, 2016 2:03 PM
To: Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Cc: Hoeffner, Tim (MDOT) <HOEFFNERT@michigan.gov>; Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: RE: Amtrak

Jeff,

The logistics could be interesting (I'm not sure how they handle cargo nowadays between Canada and the U.S.).

Since this is a donation, you could send this to flintdonations@michigan.gov to see if this is something they could coordinate.

Thanks!

- Meegan

From: Cranson, Jeff (MDOT)
Sent: Monday, February 08, 2016 1:54 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Cc: Hoeffner, Tim (MDOT) <HOEFFNERT@michigan.gov>; Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: FW: Amtrak

Meegan, Ron,

See any downside to this? Who else needs to be in the loop?

From: Hoeffner, Tim (MDOT)
Sent: Monday, February 08, 2016 1:40 PM
To: Steudle, Kirk (MDOT) <SteudleK@michigan.gov>; Mester, Laura (MDOT) <mesterl@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; Fischer, Tim (MDOT) <FischerT2@michigan.gov>
Subject: Amtrak

On our weekly call with Amtrak this morning they mentioned they have been in contact with the mayor of Flint about how Amtrak can help. Apparently there are communities on the east coast who would like to send water to Flint and Amtrak is offering to us a baggage car on the Blue Water to deliver the water. What are your thoughts on this?

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Monday, February 08, 2016 12:29 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Monday, Feb. 8, 2016

Gov. Rick Snyder: State partners with Flint human service groups to hire 50 Flint residents to assist with water testing

Additional residents to be hired as more work is identified

FLINT, Mich. –Flint residents will be hired to assist with water testing under a new partnership forged Friday between the state and Flint human service groups, Gov. Rick Snyder announced today.

The partnership with Orchards Children's Services and Flint YMCA's Safe Places Program will help hire and train 50 residents this month to fill jobs on teams helping conduct water tests across the city.

"The people of Flint deserve timely action on emergency efforts to help the city move toward recovery," Snyder said. "We realize our water testing teams need more manpower to get the job done. There is no one better suited to help the city bounce back than Flint residents themselves and we appreciate Orchards Children's Services and the YMCA for helping connect Flint talent with this important positions."

Snyder said this hiring is part of a larger and ongoing effort to ensure Flint residents benefit from

opportunities created by relief efforts in response to the water crisis.

"Orchards Children's Services and the YMCA are committed to serving children and families in Flint as we have done long before this crisis and will do long after," said Michael Williams, president of Orchards Children's Services. "The solution to this situation should involve the people of Flint and that is why we are partnering with the state to strengthen our community for the future."

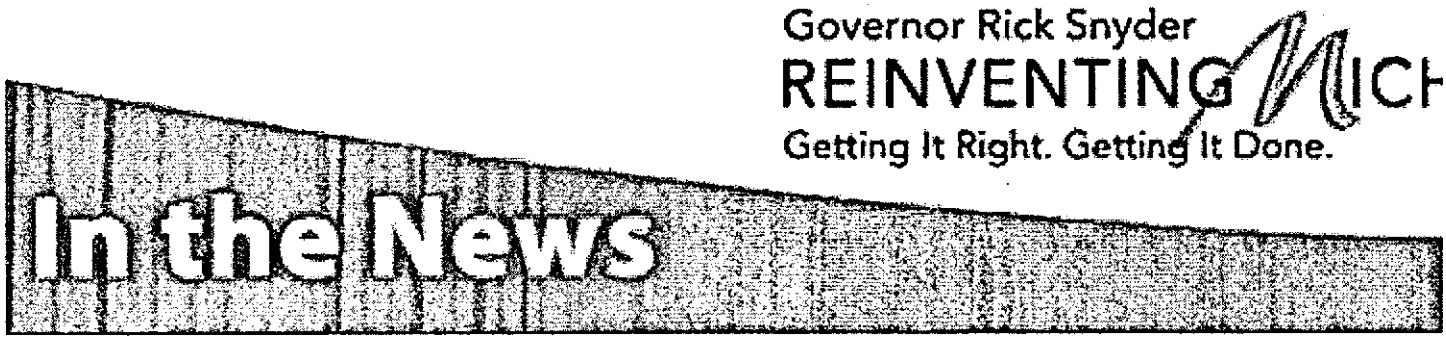
Details on how to apply are available at http://www.orchards.org.

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, February 08, 2016 10:32 AM
To: GOV Newsroom
Subject: 2/8 Newsroom
Attachments: 160208 Newsroom.docx



Monday, Feb. 8, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Former head of Michigan drinking water office fired (AP)
The former head of the Michigan's drinking water office has been fired after an investigation into the state's oversight of Flint's switch to a new water source that ultimately led to lead contamination.

Michigan governor fires suspended environmental officials over flint crisis (WSJ)
Michigan Gov. Rick Snyder on Friday fired a suspended official with the state environmental agency charged with protecting municipal drinking water, the latest administration official to be ousted as the governor addresses the lead contamination of water in Flint, Mich.

Snyder fires former head of DEQ water quality unit (FOX 2)
The former head of the state's Department of Environmental Quality Drinking Water has been fired.

DEQ administrator has now been fired because of the water crisis (WIN 98.5)

Former chief of Michigan's Dept. of Environmental Quality's water unit fired (FOX 28)
Michigan Governor Rick Snyder's office has announced the firing of the former head of the Drinking Water and Municipal Assistance unit for the state Department of Environmental Quality (DEQ).

Former head of drinking water unit at Michigan's DEQ fired (WXYZ)
The governor's office has confirmed that the former head of the Michigan Department of Environmental Quality's Drinking Water and Municipal Assistance unit, Liane Shekter Smith, has been fired.

Former head of Michigan DEQ water quality unit fired (WLNS)
The former head of the Michigan Department of Environmental Quality water quality unit was fired Friday.

Michigan DEQ drinking water head removed (WWMT)

The former head of the Michigan Department of Environmental Quality's drinking water and municipal assistance unit has been removed.

Flint Economic Disaster Relief

Rick Snyder asks SBA to help Flint residents (WOOD Radio)

Governor Snyder is asking the US Small Business Administration for an economic disaster declaration in Flint and Genesee County. It would allow some financial assistance for residents and business owners as they try to recover from the poison water crisis. If the declaration is approved, it would allow those people to apply for low interest loans.

Gov. Rick Snyder's office says the U.S. Small Business Administration has approved his request for low-interest disaster loans for businesses in Genesee County and Flint during the city's lead-tainted water crisis (AP)

Gov. Rick Snyder's office says the U.S. Small Business Administration has approved his request for low-interest disaster loans for businesses in Genesee County and Flint during the city's lead-tainted water crisis.

Businesses affected by Flint water crisis can seek disaster loans from SBA (MLive)

The Small Business Administration has approved Gov. Rick Snyder's request for aid to businesses in Flint and Genesee County affected by the water crisis.

Snyder: Feds OK loans for small businesses in Flint (Detroit News)

Gov. Rick Snyder announced Friday the federal Small Business Administration has approved his request for low-interest disaster loans for businesses affected by Flint's lead-tainted water.

Legionnaires'

Snyder defends handling of Legionnaires' outbreak (Detroit News)

Michigan Gov. Rick Snyder is defending how his office responded to an email flagging a potential link between a surge in Legionnaires' disease and Flint's water, saying an aide asked for further investigation but a state agency did not bring forward the issue again.

Snyder defends office's handling of Legionnaires' outbreak (AP)

Gov. Rick Snyder on Friday defended how his office responded to an email flagging a potential link between a surge in Legionnaires' disease and Flint's water, saying an aide asked for further investigation but a state agency did not bring forward the issue again.

Gov. Snyder defends response to Legionnaires' and Flint water suspicions (AP)

Michigan Governor Rick Snyder is defending how his office responded to an email flagging a potential link between a surge in Legionnaires' disease and Flint's water.

Snyder backs office's response to Legionnaires' cases (Detroit Free Press)

Michigan Gov. Rick Snyder on Friday defended how his office responded to an e-mail flagging a potential link between a surge in Legionnaires' disease and Flint's water, saying an aide asked for further investigation but a state agency did not bring forward the issue again.

Snyder aide: No reason to brief Gov. Snyder on Legionnaires' (WZZM)

Gov. Rick Snyder's point man for the state's response to the Flint water crisis said he did not brief the governor about a growing Legionnaires' outbreak in the Flint area until January of this year despite first learning about a potential problem in March 2015.

Could awareness of Legionnaires' Disease have saved lives in Flint? (WLNS)

It's been less than 24 hours since e-mails released by Progress Michigan showed officials from Governor Rick Snyder's office knew about an outbreak of the disease months before the public did.

Flint Task Force Communications Concerns

Doctor: info 'being withheld' from Flint task force (Detroit News)

Some unidentified state agencies are resisting requests for information from a task force appointed by Gov. Rick Snyder to investigate the Flint water contamination crisis, task force member Dr. Lawrence Reynolds said Friday.

Gov. Snyder tells committee to stick to solutions, not blame (WLNS)
It's been just under 24 hours since e-mails released by Progress Michigan showed that officials from Governor Snyder's office knew about an outbreak of Legionnaires' disease months before the public did.

Snyder's Flint task force is battling state departments (Detroit Free Press)
Many state departments are cooperating with Gov. Rick Snyder's task force investigating the lead contamination of Flint's drinking water, but getting needed information from certain departments is "like pulling teeth," a task force member said Friday.

Flint Water
PR expert: "No turning point in sight" in Gov. Snyder's handling of Flint water crisis (Michigan Radio)
In the coming months, there will continue to be much debate and discussion over the Flint water crisis. Who made the wrong decisions, and who knew what, when?

Mounting public relations issues drowning Governor Snyder (WLNS)
New details seem to emerge every day in Flint. People are asking what did the Governor know and when did he know it? Is there a public relations crisis in the Snyder administration?

Wrong place, wrong time for Snyder to sign bill (Detroit News)
Slowly but surely, Gov. Rick Snyder is working toward solving the Flint water crisis.

Gov. Snyder spoke at meeting in Flint this morning (Michigan Radio)
Gov. Snyder spoke at a morning meeting of the Flint Water Interagency Coordinating Committee.

Michigan governor: solve Flint water crisis instead of laying blame (Reuters)
Michigan Governor Rick Snyder said on Friday he wants officials to focus on solving problems around lead-contaminated drinking water in the city of Flint instead of laying blame as he said some have been doing.

Congressional Dems press Snyder to do more in Flint (Detroit News)
Several congressional Democrats met on Saturday with Flint residents hard hit by the water crisis and pledged to fight for millions in funding and put pressure on a governor they say has failed to allay rising fears of residents exposed to lead in their drinking water.

Gov. Snyder visits Catholic church to meet Latinos in Flint (AP)
Michigan Governor Rick Snyder says he's reaching out to Flint's Latino community to make sure residents are getting bottled water and filters during the city's lead-contamination crisis.

Michigan governor: solve Flint water crisis instead of laying blame (Reuters)
Michigan Governor Rick Snyder said on Friday he wants officials to focus on solving problems around lead-contaminated drinking water in the city of Flint instead of laying blame as he said some have been doing.

Congressional Hearing Invitation
Snyder declines invite to testify before Congress on Flint (FOX 17)
Gov. Rick Snyder has declined an invitation to testify before Congress next week on the Flint water crisis and what's being done to rectify the situation.

Snyder declines invitation to testify before Congress (WDIV)
Gov. Rick Snyder declined to appear before Congress next week to offer his testimony on how the Flint water crisis happened and what is being done at the state level to make it right.

Gov. Snyder declines invite to testify on Flint water crisis by house Democrats (MLive)
Gov. Rick Snyder has declined an invitation to testify before the House Democratic Steering and Policy Committee on Wednesday, Feb. 10.

House Democrats want Gov. Snyder to testify at new hearing on Flint water (MLive)
Three Congress members have invited Gov. Rick Snyder to testify before the House Democratic Steering & Policy Committee during a hearing next week on the Flint water crisis.

Governor Snyder Invited to Testify at Congressional Hearing About Flint (9 & 10 News)
Speaker of the House Paul Ryan is among lawmakers in Washington who want to get to the bottom of the Flint water crisis.

Bill Signings
Emergency contact information law signed by governor (Advisor & Source)
Gov. Rick Snyder signed legislation on Feb. 2 that allows for emergency contact information to be added to driver's licenses and state identification cards.

Appointments
Snyder appoints judge to 61ST District Court (Grand Rapids Business Journal)
Governor Rick Snyder has appointed a new judge to the 61st District Court in Grand Rapids.

Miscellaneous
Snyder cuts focused on unionized workers (Lansing State Journal)
Gov. Rick Snyder cut fewer civil service positions in his first five years than his predecessor cut in her last five years, but the current administration has focused its cuts on unionized workers.

Michigan Democratic Party urges Gov. Rick Snyder to resign over Flint crisis (MSNBC)
On the heels of growing scrutiny over his handling of the unfolding water crisis in Flint, Michigan, which has exposed thousands of children to high contamination levels of lead, the Michigan Democratic Party has called on Gov. Rick Snyder to step down.

Banner flying over Ann Arbor reads: "Snyder poisoned kids in Flint" (Michigan Daily)
A national activist group called Ultraviolet sponsored a plane banner protesting Governor Rick Snyder's (R) potential involvement in the Flint water crisis.

Snyder 'poisoned kids in Flint,' reads banner flying over Ann Arbor (MLive)
A plane with a banner is flying over the Crisler Center on Saturday ahead of the Michigan-Michigan State game, but it's not about basketball.

Lavish B'day cake for Michigan First Lady Sue Snyder draws attention (Deadline Detroit)
Timing and perception count for a lot in politics. Well, a birthday cake made for Sue Snyder, Michign's first lady, is getting notice on the Internet because.a cake that screams of prosperity and pampering when her husband grapples with a crisis in Flint is not a good thing for the governor's image.

See the elaborate cake made for Gov. Rick Snyder's wife by Ann Arbor bakery (MLive)
Heather Anne Leavitt, the cake designer and proprietress behind Ann Arbor's boutique cakery, Sweet Heather Anne, makes a lot of high-end, super-detailed cakes, so she didn't blink when a woman met with her to place an order for an expensive cake to be delivered to The West End Grill for a private party.

LT. GOVERNOR'S ACTIVITIES

Flint food establishments urged to get water inspections (AP)
Officials are encouraging food establishments in Flint to take advantage of free water safety inspections being offered

amid the city's crisis with lead-tainted water.

Flint restaurants working to get the lead out of their water (Michigan Radio)
There's a sign on the front door of Blackstone's Pub and Grill in downtown Flint. It reads: Water Test: Lead Free.

Lt. Gov. Calley deflects calls for Snyder to resign (Detroit News)
Lt. Gov. Brian Calley deflected questions Friday about whether Gov. Rick Snyder should resign for the Flint contaminated water crisis as Democrats continued a drumbeat of calls for the ouster.

Lt. Gov. Brian Calley begs people to visit Flint during water crisis (MLive)
Lt. Gov. Brian Calley pleaded for people to come visit Flint's restaurants despite the negativity surrounding the toxic lead levels in the water here.

Snyder: Feds OK loans for small businesses in Flint (Detroit News)
Gov. Rick Snyder announced Friday the federal Small Business Administration has approved his request for low-interest disaster loans for businesses affected by Flint's lead-tainted water.

FLINT

Democrats rip Flints response, pitch Kildee's $1.5B plan (Detroit Free Press)
U.S. Rep. Dan Kildee led a group of fellow House Democrats through Flint on Saturday, meeting with residents affected by the city's water crisis and making the case for his new, $1.5-billion Flint aid bill, which he concedes faces long odds in Washington.

Flint mayor thanks Hillary Clinton for helping get fed action on water crisis (MLive)
Mayor Karen Weaver thanked Hillary Clinton, saying the former Secretary of State's concern over the city's water crisis helped spur government action for the residents of Flint.

Hillary Clinton's Flint water crisis visit drawing supporters, critics (MLive)
Democratic presidential candidate Hillary Clinton's visit to Flint is drawing residents from around the state.

What nobody is talking about in Flint (Huffington Post)
Governor Rick Snyder was inaugurated on January 1, 2010. Coming from big business and venture capital, he only took six weeks in office to propose a radical redistribution of the state's shrinking tax base. Snyder's budget completely gutted the state's complex business tax, replacing it with a significantly lower flat tax on corporations.

DETROIT

Michigan Senate committee reviews Detroit schools plan (Crain's Detroit Business) AP STORY
The debate over a plan to restructure Detroit's ailing school district is officially underway in Michigan's Legislature.

Ex-principal, school contractor plead guilty to bribery (MLive)
A former high school principal and a tutoring contractor pleaded guilty Thursday in a bribery scheme involving after school programing at the state-run Education Achievement Authority.

Chancellor urges EMU to end EAA pact (Detroit Free Press)
Eastern Michigan University's Board of Regents should put an end to the legal agreement that establishes the Education Achievement Authority, the controversial district's leader said this morning.

EAA chancellor urges EMU regents to end partnership with Detroit schools (MLive)
Eastern Michigan University's Board of Regents is expected to vote Friday afternoon on whether to continue the university's involvement with Gov. Rick Snyder's controversial Education Achievement Authority.

WXYZ-TV helps fill semi-trucks with donated school supplies for Detroit Public Schools (WXYZ)
WXYZ partnered with Leo's Coney Island for the Detroit School Supplies Drive – to benefit students and teachers in Detroit Public Schools.

UAW chief condemns Flint crisis, foreign car production (Detroit News)
United Auto Workers President Dennis Williams on Friday condemned Michigan politicians for not acting more swiftly to help Flint residents amid the city's ongoing water crisis.

EMU votes to withdraw from Detroit schools' Education Achievement Authority (Crain's Business Detroit)
Eastern Michigan University next year will end an interlocal agreement with Detroit Public Schools that helped form the Education Achievement Authority to oversee lower-performing schools in the city back in 2011. But the move may be moot if a pair of school restructuring bills pass in Lansing

Eastern Michigan to end agreement with schools authority (AP)
Eastern Michigan University is stepping away from its involvement with a spinoff system of 15 schools that once were part of the Detroit Public Schools.

Eastern Michigan pulls plug on EAA (Detroit Free Press)
It started over dinner at The Chop House in Ann Arbor. It ended in a packed meeting room at Eastern Michigan University.

Is bankruptcy next for Detroit Public Schools? (WDIV)
The Detroit Public Schools (DPS) district's money situation is on the edge of disaster.

EMU president on cutting ties with EAA: 'This chapter is essentially now closed' (MLive)
Shortly after Eastern Michigan University's Board of Regents voted Friday to end its involvement in Gov. Rick Snyder's controversial Education Achievement Authority, the university's interim president shared his thoughts.

Roof leaking for years damages Vernor Elementary School's gym and auditorium (WXYZ)
People at Vernor Elementary School in Detroit say their school is in such disrepair, it is turning into an unhealthy place to work and learn.

DPS on track for financial crash (Detroit Free Press)
Detroit's public schools are almost run aground on $3.5 billion in debt and long-term liabilities, all of which threatens insolvency. That's the state's largest district, charged, at present, with educating 46,000 kids. By April, reports predict, it will be out of cash.

Buss: EPA regs backfire on Detroit Marathon plant (Detroit News)
Detroit's Marathon Petroleum Co. refinery is seeking permit approval from the Michigan Department of Environmental Quality to increase its sulfur dioxide emissions. Nearby residents — and now, Mayor Mike Duggan and some state lawmakers — are understandably resisting more pollution in their neighborhood, already the dirtiest in Michigan.

Fox Theatre set as site of GOP presidential debate (Detroit News)
The Republican National Committee and Fox News Channel will hold the March 3 GOP presidential debate at the Fox Theatre in Detroit, five days before Michigan's primary, a Detroit area Fox affiliate said Friday.

DEPARTMENTS

MDARD
Flint food establishments urged to get water inspections (The Washington Times)
Food establishments in Flint are being encouraged to take advantage of free water safety inspections offered amid the city's crisis with lead-tainted water.

MDCR

Flint water crisis spurs hearings by Michigan Civil Rights Commission

The Michigan Civil Rights Commission will conduct at least three hearings regarding discrimination allegations involving Flint's water crisis.

MDE

Madison Elementary School receives $22,725 literacy intervention grant (The Daily Telegram)

A Michigan Department of Education grant has been awarded to Madison Elementary School to help provide additional instructional time in its literacy intervention program.

Michigan schools can apply for statewide program (FOX 47 News)

For the seventh year in a row, Michigan schools are invited to apply for the Building Healthy Communities program, a private-public initiative designed to fight obesity and improve childhood health through school-based wellness programming.

DEQ

DEQ: Marathon refinery already allowed to hike pollution (Freep)

The area around Marathon's Detroit refinery will see increased sulfur dioxide air pollution from the plant whether a new air pollution permit is approved or not.

Snyder fires former head of DEQ water quality unit (FOX 2)

The former head of the state's Department of Environmental Quality Drinking Water has been fired.

Questions arise MDEQ email release (FOX 47)

An email from the Michigan Department of Environmental Quality (MDEQ) to a top adviser in Governor Snyder's office calls his attention to the uptick in cases of Legionnaires' disease in Flint.

The Michigan DEQ says it will closely monitor a dioxane plume that's been slowly expanding in Ann Arbor as it moves closer to the Huron River in the coming years (Daily Journal)

The Michigan Department of Environmental Quality will closely monitor a dioxane plume that's been slowly expanding in Ann Arbor as it moves closer to the Huron River, according to the agency.

Rain caused 18 million gallon overflow into Saginaw River, DEQ report says (MLive)

Heavy rain Tuesday measuring 0.87 inches combined with snowmelt to cause the overflow of a Saginaw retention basin into the Saginaw River Wednesday, Feb. 3, according to a report the city of Saginaw sent to the Michigan Department of Environmental Quality.

Michigan DEQ drinking water head removed (WWMT)

The former head of the Michigan Department of Environmental Quality's drinking water and municipal assistance unit has been removed.

DEQ director invited to Ann Arbor to discuss dioxane concerns (MLive)

Washtenaw County officials have invited the director of the Michigan Department of Environmental Quality to Ann Arbor to discuss the Gelman dioxane plume.

FLINT UPDATE: DEQ administrator has now been fired because of the water crisis (WIN 98.5)

One of the two DEQ supervisors who were suspended last month, has become the latest to lose their job and the first to be fired because of their role in the Flint water crisis.

DEQ will hold public meetings tomorrow on a proposal to divert water from Lake Michigan (Michigan Radio)

The Michigan Department of Environmental Quality is holding public meetings on Tuesday about a proposal to divert water from Lake Michigan.

Current permit allows more pollution from Detroit refinery (9 & 10 News)
The area around Marathon's Detroit refinery could see increased sulfur dioxide air pollution regardless of whether new permit is approved.

DHHS
Holland city, schools form committee to study lead in children (Holland Sentinel)
The city of Holland and Holland Public Schools have drawn together a committee to study blood lead levels of young children living in the city.

New Data Reveals Decrease in Michigan Vaccination Waivers (WHTC 1450)
New data from the Michigan Department of Health and Human Services shows that Michigan has seen a 39 percent decrease in the number of vaccination waivers submitted this year compared to the same time last year.

Why rural children are going to school - not the doctor's office - for health care (MLive)
During a recent outbreak of hand, foot and mouth disease, Cedar Springs students sought treatment at school, not an urgent care center or hospital.

LEGISLATIVE

Making an appeal for a repeal (Grand Haven Tribune)
Changes to Michigan's election law still draw scrutiny from local public officials who say the measure restricts their ability to communicate with voters.

Michigan Senate OKs $30 million to cover Flint water bills (Grand Haven Tribune)
Michigan lawmakers moved quickly Thursday to start approving $30 million to help pay the water bills of Flint residents facing a lead-contaminated water supply.

Michigan Senators Attempt To Save Detroit Public Schools From Ruin (WEMU)
Bills in the state Senate would commit more than $700 million from the state to restructure Michigan's largest district and help pay down its crushing debt. Lawmakers serving on the state Senate Government Operations Committee acknowledged repeatedly that the stakes are high. "The legislation that we're going to put through and go through the process here is going to be a piece of legislation that is going to be here for years – for infinity, because we'll be impacting children. So we've got to get this right," said state Senator Morris Hood III (D-Detroit).

Bill would restrict ads for the state's Medicaid expansion program (Bridge MI)
A Republican state senator has floated a bill to prevent the state from advertising or encouraging enrollment in the Healthy Michigan Plan, the state's Medicaid expansion program.

Powerful law firms step up Lansing lobbying efforts (Bridge MI)
At times during the past few years, leaders of the Detroit Institute of Arts regularly invited Michigan lawmakers to tour the Midtown museum.

Bills threaten local historic districts in Michigan (Freep)
A collective shudder ran through Michigan's historic preservation community these past couple of weeks as details emerged about proposed legislation that could all but wipe out local historic districts in the state.

Michigan reps in Congress touting bill to speed up discovery of medical cures (MLive)
It's been less than three months since Chad Carr, the 5-year-old grandson of former University of Michigan football coach Lloyd Carr, died following a 15-month battle with an inoperable brain tumor.

Lawmakers introduce Flint water, Tesla sales bills (Freep)

Luxury automaker Tesla wants to sell its pricey cars in Michigan without having to open a dealership and a state representative from Sturgis introduced a bill last week that will try to make that happen.

Sen. Casperson responds to criticisms of Gov. Snyder (UP Matters)
Many Democrats continue to call for Governor Rick Snyder to resign, claiming that it was his incompetence that led to the Flint water crisis. Upper Peninsula State Senator Tom Casperson told the Radio Results Network that playing political games is the last thing the people of Flint need.

OPINION

DPS on track for financial crash (Detroit Free Press)
Detroit's public schools are almost run aground on $3.5 billion in debt and long-term liabilities, all of which threatens insolvency. That's the state's largest district, charged, at present, with educating 46,000 kids. By April, reports predict, it will be out of cash.

Money for Flint? Yes, but bigger issues loom (Detroit Free Press)
Michigan Sens. Debbie Stabenow and Gary Peters say they want $600 million to help Flint deal with infrastructure.

Wrong place, wrong time for Snyder to sign bill (Detroit News)
Slowly but surely, Gov. Rick Snyder is working toward solving the Flint water crisis.

Finley: What isn't helping Flint (Detroit News)
A crisis isn't solved by finger pointing, grandstanding, gotcha games, exaggerations and hysteria. That's what's been going on in Flint, and it isn't helping.

Editorial: Snyder must produce all emails immediately (Detroit News)
This week's alarming revelation that Gov. Rick Snyder's staff knew about the spike in Legionnaires' disease in Flint well before he announced it publicly calls into question the administration's commitment to full transparency regarding this crisis.

Assessment of Flint water crisis may hinge on stupidity vs. criminality (New York Times)
In the movie "The Big Short," which is concerned with how the housing bubble led to the financial crisis in 2008, one of the characters tries to explain why no one at the banks was being held accountable. "Tell me the difference between stupid and illegal, and I'll have my wife's brother arrested," he says.

More sunshine in Michigan (Toledo Blade)
The nation is rushing to try to help Flint, a city whose water has been disastrously contaminated with lead because of a decision made by an emergency manager appointed by Michigan's governor. By all accounts, the state was, at the very least, painfully slow to react — something even Gov. Rick Snyder has tacitly admitted in a series of public apologies.

#####

Leix, Ron (MSP)

From: MICIMS
Sent: Monday, February 08, 2016 10:24 AM
Cc: Leix, Ron (MSP)
Subject: MI CIMS Access

Hello,

I have created a MI CIMS account for you to monitor information for the Flint Water Emergency.

URL:
UN:
PW:

You will have to reset your password at your first login.

Jaclyn
MI CIMS Administrator
Emergency Management & Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Fax: 517-333-4987
Email: MICIMS@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, February 08, 2016 8:51 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

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The Capitol Record Since 1906

Michigan News & Opinion For February 8, 2016

News

Advocates leery of Michigan's domestic abuse gun laws (Associated Press, 2/8/2016)

Bill would restrict ads for the state's Medicaid expansion program (Bridge Magazine, 2/8/2016)

Powerful law firms step up Lansing lobbying efforts (Crain's Detroit Business, 2/8/2016)

Hillary Clinton comes to Flint (Detroit Free Press, 2/8/2016)

Judge puts Michigan 'gag order' election law on hold (Detroit Free Press, 2/8/2016)

Lawmakers introduce Flint water, Tesla sales bills (Detroit Free Press, 2/8/2016)

Snyder's Flint task force is battling state departments (Detroit Free Press, 2/8/2016)

State fires former head of DEQ drinking water unit (Detroit Free Press, 2/8/2016)

Gov. Snyder declines invite to testify on Flint water crisis by House Democrats (Flint Journal, 2/8/2016)

Snyder cuts focused on unionized workers (Lansing State Journal, 2/8/2016)

Today is last day to register for presidential primary (Lansing State Journal, 2/8/2016)

Domestic shooting homicides trigger changes in laws (Macomb Daily, 2/8/2016)

At water quality town hall, calls for a deeper look into Flint and beyond (Michigan Radio, 2/8/2016)

Michigan reps in Congress touting bill to speed up discovery of medical cures (MLive, 2/8/2016)

Congressional Dems press Snyder to do more in Flint (The Detroit News, 2/8/2016)

Editorials

Tom Watkins: Flint water drowns out Detroit crisis (Battle Creek Enquirer, 2/8/2016)

DPS on track for financial crash (Detroit Free Press, 2/8/2016)

Money for Flint? Yes, but bigger issues loom (Detroit Free Press, 2/8/2016)

Reid: New law calls for responsible spending, not gag (Lansing State Journal, 2/8/2016)

Column: Assessment of Flint Water Crisis May Hinge on Stupidity vs. Criminality (New York Times, 2/5/2016)

Finley: What isn't helping in Flint (The Detroit News, 2/8/2016)

Our Editorial: Snyder must produce all emails immediately (The Detroit News, 2/8/2016)

Wrong place, wrong time for Snyder to sign bill (The Detroit News, 2/8/2016)

More sunshine in Michigan (Toledo Blade, 2/8/2016)

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Leix, Ron (MSP)

From: Forstner, Nathaniel (GOV)
Sent: Sunday, February 07, 2016 9:58 PM
To: Kelenske, Chris (MSP)
Cc: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV)
Subject: Re: SEOC Update 2/6/16 - Flint Water - Limited Distribution

Looks like something was entered or coded incorrectly in the new outreach report. It will be corrected tomorrow.

Sent from my iPhone

On Feb 7, 2016, at 9:28 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> **Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency**
>
> Mission focus for the day:
> - Ensure adequate quantities of supplies to support operations.
> - Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
> - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
> - Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
> - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
> - Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
> - Includes filter replacement strategies.
> - Soft opening of secondary state warehouse; clean and prep for SBA staff.
>
> Status on Governor's request letter to the President:
> - Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
> - Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.
>
> Attached:
> 1. Daily Summary of Data – Note two new reports: GovReport
> 2. Sit Rep #33.
> 3. Maps: Residential Water Sampling Results – Lead and Copper
>
> Key items for tomorrow to note are:
> - 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
> - The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.

- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

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4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

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Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

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Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.

- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
  - 80 Complexes
  - 4170 Units
  - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
  - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky,

Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

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Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.

- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- *Coordinating rapid response deliveries to homebound residents and special locations.*
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.

- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and

will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

<2015-10-01 City of Flint Water Contamination-Shortage SitRep 33 2016-01-....pdf>

<20160207_Residents_Sampled_Results-Lead.pdf>

<20160207_Residents_Sampled_Results-copper.pdf>

<GovReport_Reformatted 20160207.2.pdf>

<GovReport_Reformatted 20160207.2.2.pdf>

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Sunday, February 07, 2016 9:28 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
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Subject: RE: SEOC Update 2/6/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 33 2016-01-....pdf; 20160207_Residents_Sampled_Results-Lead.pdf; 20160207_Residents_Sampled_Results-copper.pdf; GovReport_Reformatted 20160207.2.pdf; GovReport_Reformatted 20160207.2.2.pdf

Update 2/7/16 – 34th Day (33rd Full Day) After Governor's Declaration of an Emergency

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- Soft opening of secondary state warehouse; clean and prep for SBA staff.

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Attached:

1. Daily Summary of Data – Note two new reports: GovReport
2. Sit Rep #33.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Monday, February 8, 2016.
- The new warehouse will be operational on Monday, February 8, 2016 and managed by MDOC.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.

- State VAL is working on the Category B and Individuals and Households appeal.
- There continues to be a concern that EPA refuses to work with the state teams in addressing the high lead level homes.
- Genesee County EM expressed concerns about lead poisoning in service/companion animals. MDARD has initiated contact with their partners to address this concern.
- 28 addresses have copper testing that exceeds the "action level" (1,300 ppb). DHHS is currently working on messaging regarding this issue, and DEQ is discussing filtering options.

Unified Coordination Group (UCG):

- Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
- EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC

- Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
- Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
- Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
- Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
- Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Chris

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- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
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- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

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- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
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9 personnel

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- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
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- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

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3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
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- Provide risk communications and test results to residents.
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One MDEQ rep (Taylor) with EPA high lead team.

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- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

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1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

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Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken,

Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.

- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.

- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Sunday, February 07, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 07, 2016

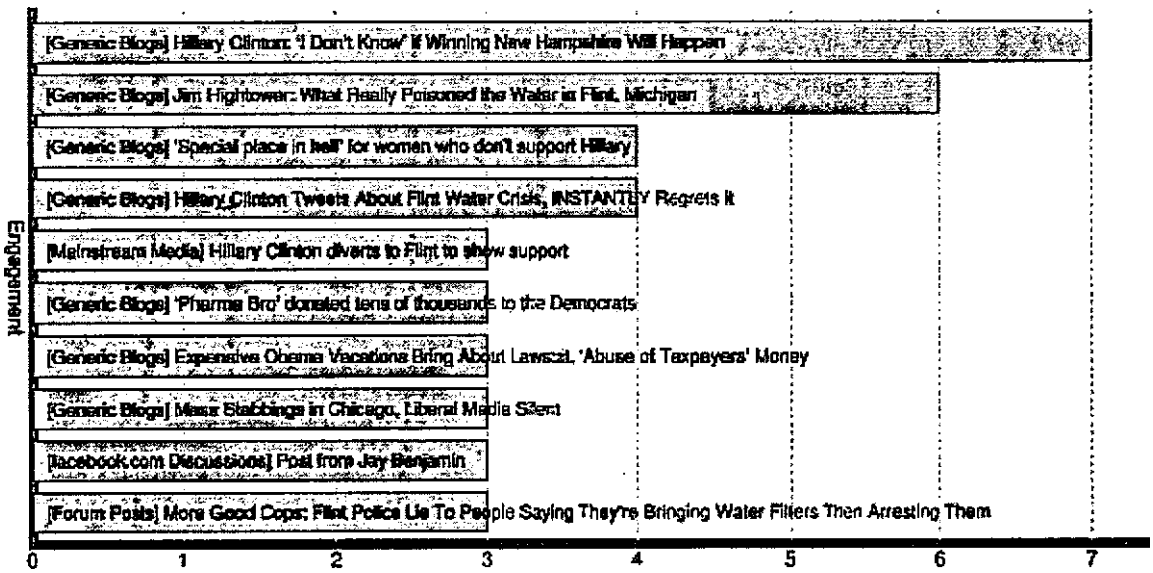
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: MSP-seocfgc
Sent: Sunday, February 07, 2016 4:11 PM
To: MSP-EMHSD-Division
Cc: MSP-seoclgc; MSP-SEOCOPSC
Subject: Additional DCDS Coding - City of Flint
Attachments: Activity Tab DCDS.png

Good Afternoon:

The State Budget Office (SBO) has requested some additional coding in DCDS for staff that work on the City of Flint Water Emergency. We will still be coding all overtime costs to PCA 28670. But at their request, we will also be utilizing the "Activity" code in DCDS.

To enter Activity Code

- Open Employee Data Collection
- Click on **Activity Tab** of DCDS timesheet
- On the Unit Entry tab, under Activity column at left, enter F in drop down box and select **FDWP** when it appears.
- Enter total of **"regular and overtime hours"** related to the Flint Water emergency in cell for each date worked.
- These hours should match the total hours for each day you have entered into your timesheet.
- Save when you have entered your activity hours.

Again, this is only for hours spent working on the City of Flint Emergency and should begin with this current pay period. Please let me know if you have questions.

Thanks,
Penny

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Sunday, February 07, 2016 2:21 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Friday, February 5, 2016
Attachments: 2016-02-05 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 5, 2016

GENERAL INFORMATION:

- ☐ **City of Flint Furlough February 12-15, 2016:** Flint City employees will be out on furlough from Friday February 12 through Monday February 15, returning to work on Tuesday. This is a reminder to all partners working with the City of Flint to coordinate activities and ensure coverage for essential activities.

CALL VOLUME:

Aside from a minor challenge from staff members who were out sick, Central Michigan 2-1-1 was able to manage Friday's call volume with minimal wait times for Flint callers. Outside of Flint the call volume to Michigan 2-1-1 is following the traditional seasonal pattern of initial high demand at the start of tax season subsiding to normal volume with another major increase anticipated from April 1st until tax filing closes (this year on April 18th).

SPECIAL NEEDS/REQUESTS

Pets testing positive for lead. 2-1-1 has received several requests from people concerned about bottled water for their animals . Yesterday (2/4/16) the Detroit Free Press reported two animals testing positive to lead. 2-1-1 is providing referrals to The Humane Society for assistance providing water for animals.
Here's the article:
www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/04/flint-lead-pets-dogs/79704210/

- ☐ **Reminder: Please contact tpage@uwmich.org with resources or options for providing alternate access to Flint water information for visually impaired, deaf, and hard of hearing residents.**

RUMOR/SCAM CONTROL

- ☐ **Inmates with limited water access/residents arrested during water deliveries**
  Think Progress reports inmates in the Genesee County jail are receiving on 48 oz of bottled water per day for all needs, and pregnant inmates have had to drink city water.
  http://www.democracynow.org/2016/2/4/exclusive_report_how_long_did_flints
- ☐ Related reports in Think Progress and Counter Current include the jail report and adds that some local residents with outstanding warrants were arrested when the identified themselves during home water deliveries.
  http://thinkprogress.org/justice/2016/02/04/3746154/flint-inmates-forced-to-drink-tap-water/
  http://countercurrentnews.com/2016/02/flint-police-water-filters/
  - ☐ **It would be a serious ethical conflict for 2-1-1 if a referral for water resources led to a caller's arrest. Can the Sheriff's Department or City of Flint investigate this report and inform Michigan 2-1-1 as soon as possible if callers with outstanding warrants seeking water delivery are at risk of arrest, so we can provide accurate information to residents?**

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.

- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Sunday, February 07, 2016 12:02 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · February 7, 2016

NEWS

Update: Man shot as many as 4 times on Saginaw's East Side, police say

MLive.com

Lt. David Kaiser with the **Michigan State Police** said a 21-year-old male was shot ...

Michigan State Police and the Saginaw Police Department are still ...

Flag as irrelevant

Some advocates leery of **Michigan's** domestic abuse gun laws

SFGate

An estimated 184 people in Michigan were victims of domestic gun homicide ...

Overall, the **Michigan State Police** listed more than 87,800 domestic ...

Flag as irrelevant

Pedestrian killed while walking along I-375 in Detroit

The Detroit News

The car became stuck under the semi, and the car's driver was trapped inside, **Michigan State Police** said in a statement issued Saturday afternoon.

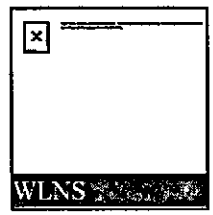
Flag as irrelevant

Some advocates leery of **Michigan's** domestic abuse gun laws

Midland Daily News

Some advocates leery of Michigan's domestic abuse gun laws ... Overall, the **Michigan State Police** listed more than 87,800 domestic violence ...

Flag as irrelevant



Police debunk rumor cops using Flint water crisis to make arrests

MLive.com

FLINT, MI – An online article is claiming police in Flint are using the water ... **Michigan State Police** Lt. David Kaiser said troopers would not execute ...

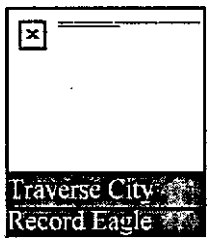
Flag as irrelevant

Missing evidence case lingers

Traverse City Record Eagle

TRAVERSE CITY — A local prosecutor who drew attention to the theft of nearly $10,000 missing from a **Michigan State Police** evidence room still ...

Flag as irrelevant



Hillary Clinton's Flint water crisis visit drawing supporters, critics

MLive.com

People interested in seeing the former First Late and Secretary of State ... Flint police, Genesee County Sheriff's Office and the **Michigan State Police** ...

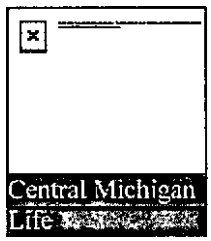
Flag as irrelevant

Man's body said to be found in Deerfield Village

The Morning Sun

The death of a man in Deerfield Village is being investigated by the **Michigan State Police** and officers from Central Michigan University, according to ...

Flag as irrelevant



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Send Feedback

Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Sunday, February 07, 2016 12:02 AM
To: Leix, Ron (MSP)
Subject: Week in Review: Full Flint timeline

Weekend Commentary

The nonpartisan Citizens Research Council of Michigan weighs in on the gag-rule law with a thumbs down. And a U-M professor explains why, though the Emergency Manager law wasn't racially motivated, it has fallen disproportionately upon communities with large African-American populations.

EM law had unintended racial consequences in Flint and Detroit

Yes, it's a gag rule, and withholding information will hurt government

Truth Squad Special Report: Flint Disaster Timeline

Where blame leads so far in Flint water crisis

Disaster day-by-day: A detailed Flint crisis timeline

Slideshow: Rating comments of public officials on the Flint water crisis

Other News

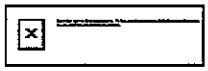
Two candidates emerge to run Detroit schools after EM exit

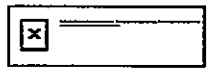
Settled into U-M top job, Schlissel strategizes future

Commentary

Performance standards can rein in electricity costs for 2016 ratepayers

Phil Power: Iowa dealt a hand with three wild cards, no aces





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Title in English	Title Translation	On Web Page - Completed
Installing a Pur Filter – English		Yes
Environmental Protection Agency - Flint Response – English		Yes
Installing a BRITA Filter– English		Yes
Public Health Emergency - Flint Information – English		Yes
Information Palm Card – English		Yes
Water Resource Site Flyer – English		Yes
Free Filters are NSF International-Approved to Remove Lead– English		Yes
Adding Extra Phosphate to Flint Water – Spanish	Añadir Fosfato al Agua de Flint	Yes
Letter to Food Establishments – Spanish	Carta a los Establecimientos de Comida	Yes
Parent Letter – Spanish	Carta a los Padres	Yes
Information Palm Card – Spanish	Tarjeta de Información	Yes
Provider Letter – Spanish	Carta a los Proveedores	Yes
Lead in Water Info Sheet – Spanish	Hoja de Información de Plomo en el Agua	Yes
Pregnancy Flyer – Spanish	Folleto para el Embarazo	Yes
Adult Exposure Fact Sheet – Spanish	Hoja de Información sobre la Exposición de Adultos	
Oral Health Fact Sheet – Spanish	Hoja de Información sobre la Salud Oral	Yes
Fight Lead with Nutrition – Spanish	Combate el Plomo con Nutrición	
Flint Recycling Instructions – S[anish		
Mandarin		
Flint Water Sampling Form – Chinese	Flint 水样本表格	
No ID Required Press Release – Chinese	新闻稿：不需要身份证件	Yes
Lead in Water Info Sheet – Chinese	水中铅元素信息表	Yes
Information Palm Card – Chinese	信息卡	Yes
Water Resource Site Flyer – Chinese	水资源站宣传单	Yes

Adult Exposure Fact Sheet – Chinese	成人铅暴露信息表	
Oral Health Fact Sheet – Chinese	口腔健康信息表	
Fight Lead with Nutrition – Chinese	用营养与铅斗争	
Provider Letter – Chinese	至主治医师的信	
Parent Letter – Chinese	至家长的信	
Letter to Food Establishments – Chinese	至食肆经营者的信	Yes
Adding Phosphate to Flint Water – Chinese	在弗林特用水中添加磷酸盐	Yes
Pregnancy Flyer – Chinese		Yes
Arabic		
No ID Required Press Release – Arabic	بيان صحفي لا يحتاج الى هوية تعريفية	Yes
Lead in Water Info Sheet - Arabic	ورقة المعلومات الخاصة بوجود الرصاص في الماء	Yes
Information Palm Card – Arabic	بطاقة المعلومات	Yes
Water Resource Site Flyer – Arabic	منشور موقع الموارد المائية	Yes
Pregnancy Flyer – Arabic	منشور الحمل	
Adult Exposure Fact Sheet – Arabic	ورقة معلومات عن تعرض البالغين للرصاص	
Oral Health Fact Sheet –Arabic	ورقة معلومات حقائق عن صحة الفم	
Fight Lead with Nutrition – Arabic	ورقة معلومات مكافحة الرصاص بالتغذية	
Letter to Food Establishments – Arabic		Yes
Provider Letter – Arabic		Yes
Parent Letter – Arabic		Yes
Hmong		
Flint Water Resources – Hmong		
Lead in Water Info Sheet – Hmong		
No ID Required Press Release		
Adding Phosphate to Water		
Letter to Food Establishements		
Parent Letter		
Provider Letter		
Pregnancy Flyer		

This is the daily 2-1-1 summary on the Flint Water Response for Friday, February 8, 2016

GENERAL INFORMATION:

- **Beyoncé post-Superbowl announcement of United Way partnership to help Flint**
  As part of her Formation World Tour, Beyoncé will be asking fans to support their local United Ways and will include a special request to help in Flint. She will also be partnering with the Community Foundation of Greater Flint to create a fund that will address long-term developmental, education, nutrition and health needs of Flint children.
  http://investors.livenationentertainment.com/news-center/news-center-details/2016/BEYONC-ANNOUNCES-THE-FORMATION-WORLD-TOUR/default.aspx

Reminder: City of Flint Furlough February 12-15, 2016: Flint City employees will be out on furlough from Friday February 12 through Monday February 15, returning to work on Tuesday. This is a reminder to all partners working with the City of Flint to coordinate activities and ensure coverage for essential activities.

CALL VOLUME:

Flint Water Calls to 2-1-1: Feb 1 – 7, 2016

		Service Requests		
	Calls received	Referrals Made	Unmet needs**	Total Requests
Flint Water	994	1,254	36	1,290
All 211 Calls Statewide	9,479	9,078	604	9,682
Flint Daily Average	142/day	179/day	5.1/day	184/day
State Daily Average	1,354/day	1,296/day	86/day	1,383/day
% Calls For Flint	10.5%	13.8%	6.0%	13.3%

** Percent of Flint calls resulting in unmet needs is down to 2.9% of Flint-related calls.

SPECIAL NEEDS/REQUESTS

☐ **Residents are asking for help understanding lead testing results.** Results are beginning to arrive at people's homes and they are looking for information on how to interpret results and understanding what will happen next. **Can the SEOC provide guidance on the follow up process for households that have received their test results, particularly if the results indicate high lead levels.**

☐ **Residents have asked for the results link to be prominently featured on the Flint Water Site.** The link for residents to check water results on the www/michigan.gov/flintwater web has changed several times in the past week making it difficult for 2-1-1 staff to direct residents appropriately to locate their test results on the state web site.

☐ **National Federation of the Blind of Michigan asks SEOC to follow up** with, Vice President of the Genesee Chapter to coordinate translation of water resource information into braille. Georgia Kitchen: 810-767-0870.

RUMOR/SCAM CONTROL

☑ **UPDATE: Inmates with limited water access/residents arrested during water deliveries**

United Way of Genesee County provided a link to an MLive article refuting this story: http://www.mlive.com/news/flint/index.ssf/2016/02/police_debunk_rumor_cops_using.html#comments

UNRESOLVED

Many thanks to Sheryl Thompson and Angela Minicuci at DHHS for their efforts to address these unresolved issues.

☑ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue. **From DHHS: *"No cut-off date has been established and donations continue to come in."***

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☑ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability. From DHHS:** *"Under the regulations of the Environmental Protection Agency, there are lead-based **paint** disclosure requirements any time a home is sold. But when it comes to lead in **water** for homes in Flint, while there are no similar requirements, we do recommend that individuals looking to buy or sell homes in Flint consider having their water tested. Water testing continues to be available through the City of Flint, or Flint Water Plant by calling 810-648-6942."*

☑ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles? From DHHS:** *"To get a free water test, visit a water resource site, Flint City Hall, or call the Flint Water Plant at 810-787-6537."*

☑ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference. From DHHS:** *"All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.*

NSF Statement on Flint: http://www.nsf.org/newsroom/statement-regarding-flint-water-system-lead-issue-and-to-certification-nsf/

NSF List of Certified Filters: http://www.nsf.org/

☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.

☑ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents? FROM DHHS:** *"At this time DHHS is not aware of any discussion around whole-home filtration. The coating of the pipes*

remains a top priority. Ensuring the pipes are properly coated to prevent the leaching of lead into the water will help restore safe drinking water citywide."

- ☑ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true? FROM DHHS:** *"This is incorrect. Lead in water tests continue to be processed by the state."*
- ☑ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost. **FROM DHHS:** *"While we cannot provide guidance on independent lab testing, anyone with questions about their test results can call the Genesee County Health Department directly at 810-257-3603."*

SEOC Update for Monday, February 08, 2016
Full Days Since Emergency Declaration: 34

Items to Note	• JIC Drafted a news release about the team visiting homes with high copper levels. Release is routing through for final approvals before dissemination this evening. • SEOC Logistics had a conference call with Seventh Day Adventists on agreement and staffing. • SEOC Planning developed a new Incident Action Plan for Operation Period from 2/9-2/16/2016. • Requested monetary donation information from United Way and Community Foundation of Greater Flint. • GIS develop an online application for Governor Snyder to view maps.

Outreach

Filter Distribution to Water Customers		
Active Residential Water Customers	Water Customers with Filters	No Filter or Unknown
27,180	23,857 (87.8%)	3,323 (12.2%)

Health

Blood		04/01/14 to 02/05/16			
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested	7196	Tested	2868	Tested	13215
Elevated	211 (2.9%)	Elevated	17 (0.6%)	Elevated	291 (2.2%)
Not Elevated	6,985 (97.1%)	Not Elevated	2,851 (99.4%)	Not Elevated	12,924 (97.8%)

Blood		10/01/15 to 02/05/16			
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested	2623	Tested	2179	Tested	7691
Elevated	52 (2.0%)	Elevated	11 (0.5%)	Elevated	105 (1.4%)
Not Elevated	2,571 (98.0%)	Not Elevated	2,168 (99.5%)	Not Elevated	7,586 (98.6%)

Drinking Water 7,430 of 7,948 tests at or below 15ppb (93.5%)		09/03/15 to 02/07/16
<5ppb	5-15ppb	>15ppb
6,513 (81.9%)	917 (11.5%)	518 (6.5%)

>150ppb	>100ppb up to 150pp	>30ppb up to 100pp
62 (0.8%)	87 (1.1%)	279 (3.5%)

Inventory

	Purchased	Distributed	Warehouse Inventory	Days to Depletion
Water	4,696,050 liters 391,338 cases	3,291,276 liters 299,273 cases	582,536 liters 48,545 cases	4.89
Filters	269,444	104,500	49,520	80.13
Cartridges	594,197	211,255	378,140	544.09
Test Kits	63,083	35,756	18,886	39.02

(plus liters donated)

Burn Rate

	Daily High	Daily Low	Average
Water	20,969	4,483	9,919
Filters	1,774	100	618
Cartridges	1,202	229	695
Test Kits	1,155	72	484

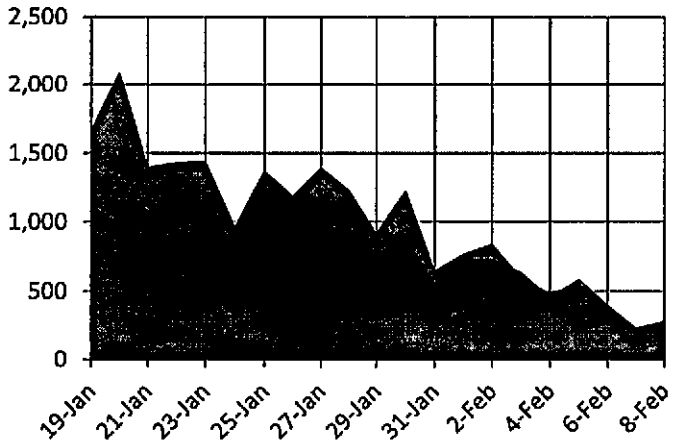
Distribution

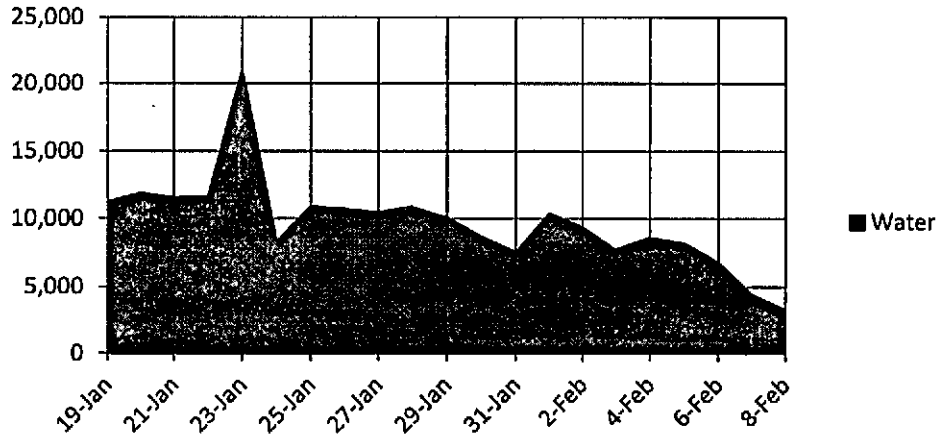
Homes Visited	847
Water Cases Distributed	415
Filters Distributed	98
Cartridges Distributed	306
Test Kits Distributed	114

Volunteers	56
National Guard	65

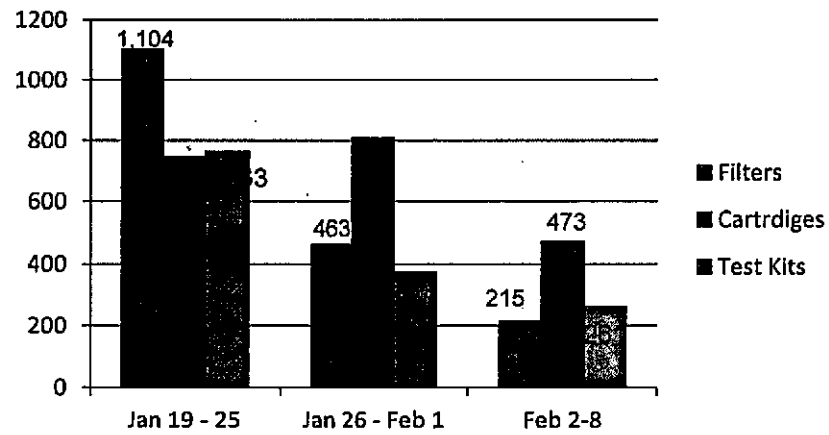
Weekly Report on Distribution

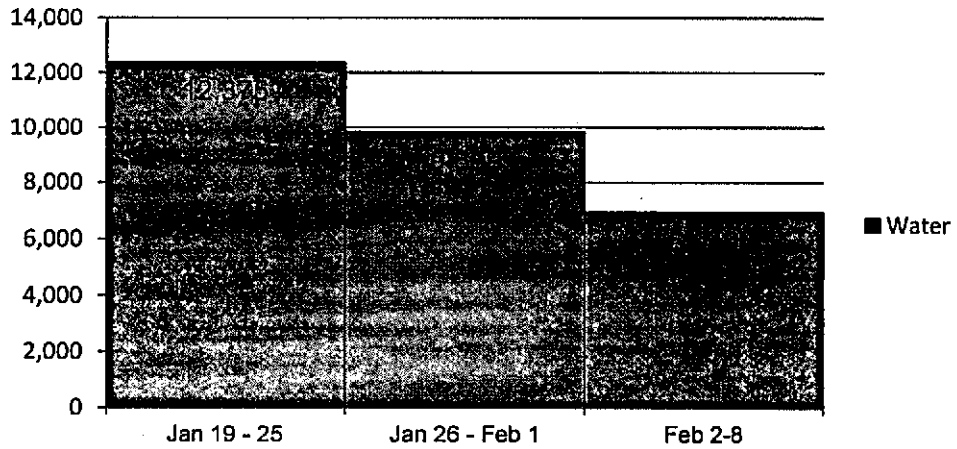
Burn Rate





Average Burn Rate by Week





Flint Water Daily Update
Updated Feb. 8

Current Issues Talking Points

State partners with Flint human service groups to assist with water testing

- Water testing teams need extra hands to get the job done in a timely manner.
- The new partnership between the state and Flint area organizations - Orchards Children's Services and Flint YMCA's Safe Places Program – will hire and train 50 Flint residents this month to help conduct water tests for their fellow community member across the city.
    - More residents will be hired as more work is identified.
- The partnership is part of a comprehensive effort to help ensure Flint families benefit from both short-term and long-term opportunities created by relief efforts.
- Comprehensive water testing is a necessary step along Flint's road to recovery.
- The health, safety and well-being of Flint families remains a top priority as we work together to ensure progress in the city.
- Free water testing kits are also still available at Fire Stations 1,3,5,6, and 8. Water samples should be returned to the fire stations for testing.
- Until water is declared safe, people should continue to follow established safety protocols.

Governor invited to testify at Congressional Hearing

- The Governor received an invitation to testify at the Democratic Steering and Policy Committee hearing in Washington D.C. next week.
- The Governor has denied the invitation as he will be giving the formal FY 2017 budget presentation the same day in Lansing.
- As part of the budget proposal, the Governor will outline long-term funding efforts to aide in Flint's recovery.
- To date, the state has allocated $37.3 million in emergency funding for Flint.
    - The Governor also proposed and the Senate has approved an additional $30 million the city could use to help relieve Flint residents of a portion of their water bill.
        - The $30 million recommendation must also be approved by the House before it going into effect.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	34
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/08/2016 08:00:00
SEOC Hours of Operation End:	02/08/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 8, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Working with local EOC to find a suitable space for SBA.
- Conference call with Adventists on agreement and staffing.
- Coordinated pallet use for Warehouse #2.

JIC:
- Worked with FEMA to coordinate a 2:30 p.m. legislative and congressional conference call for Tuesday, Feb. 9, 2016.
- Had a visit from Governor Snyder and Richard Baird. Spent approximately 20 minutes discussing the role of the JIC and what we are hearing and doing.
- Drafted a news release about the team visiting homes with high copper levels. Release is routing through for final approvals before dissemination this evening.
- Drafted a news release about the American Red Cross playing a crucial role coordinating volunteer efforts during the Flint water emergency. Sent to ARC for review and approval prior to dissemination.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting
- Updated ICS 204 Forms (Obj. 1 and Obj. 8)
- Drafted Proposed Changes Plan for WRTs – submitted to Ops Chief to take up to Command
- Working on compiling one Access and Functional Needs list for long-term planning efforts
- Team Priority Visited Today: Active Water Subscribers without filters marked vacant
- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant
- 10 American Red Cross Teams scheduled for Tuesday, February 9
- Data is for 2/8/16 as of 5:00 pm:

o Total homes visited:
- 18,529 (round 3 total).
- 847 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 128,592 liters or 10,715 cases (round 3 total).
- 4,980 liters or 415 cases (today).

o Replacement cartridges:
- 3,950 (round 3 total).
- 308 (today).

o Faucet filters:
- 7,283 (round 3 total).
- 98 (today).

Planning Section:
- Developed IAP #9.
- Published Sit Rep #34.
- Worked to develop new standard data reporting.

Operations Section:
- Operations assisted the state agencies and the local EOC in requests from the Governor's office from constituents.
- Operations participated in the following briefings:
- Unified Command Objectives meeting
- Local Agency briefing

• Command/General Staff/SEOC briefing
• Distribution Process meeting
• Tactics meeting
• Planning Meeting/SEOC
• Planning Meeting/SEOC
• Warehouse Numbers as of 1600:
❑ Water (liters):
• 582,536 liters or 48,544 cases.
❑ Filters (faucet):
• 49,520.
❑ Replacement cartridges:
• 378,140.
❑ Test Kits (prepped):
• 18,886.
• PODs (1700 2/7 – 1600 2/8):
❑ Water (cases):
• 60,588 liters or 5,049 cases.
❑ Filters (faucet):
• 146.
❑ Replacement Cartridges:
• 353.
❑ Test kits:
• 143.

Finance Section:
• Updated spending plan with actual costs.
• Updated State Cost Share - RRF information.
• Continue to identify organizations receiving monetary donations.
• Requested monetary donation information from United Way and Community Foundation of Greater Flint.

GIS Branch Updates:
• Develop an online application for Governor Snyder to view maps.
• Build orthophoto from video collected by the Trooper 2 helicopter.
• Compile lists of customers that have not received water filters for planning.
• Calculate number of homes visited by Flint Water Resource Teams for planning.
• Build data set to calculate how many times each parcel has been visited in the City of Flint.

DTMB:
• Continue to provide DTMB management with daily updates and resource requests received.
• Obtained equipment and supplies for the SBA Disaster Loan Outreach Center and 2629 Clio Road second warehouse.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• Two letters addressed to the USDA have been signed by the MDHHS Director asking that they reconsider their decision to deny Michigan's request for exemptions which would allow for nutrition supplemental funding and for an increase in the availability and access to the WIC program in order to offer blood lead testing and services to children up to the age of 10 years old. These two letters were sent by the CHECC to the UCG today.
• Working with the DEQ to resolve confusion with local partners regarding teams visiting homes with high lead and/or copper levels reported, and the need for MDHHS staff to support the teams conducting home visits in order to provide health education and encourage blood lead testing. The CHECC is working to identify MDHHS staff that is available to accompany those teams, as needed.
• Received word that the DHHS ASPR, Dr. Nicole Lurie, will be visiting Michigan on Thursday.

DEQ:
• Worked to obtain contact information for residents to implement the Sentinel Sampling plan.
• Tracked Department of Corrections pickup and delivery of 246 residential water samples and 15 MDARD samples to DEQ lab.
• Began visits to residences with high copper results from water samples.
• Organized tasks and made assignments for gathering data for the response to Congressional Committee of Energy and Commerce.
• Updated tracking sheet of requested data by Congressional Committee of Energy and Commerce.
• Reviewed upcoming deadlines from EPA Order tracking spreadsheet.

State Voluntary Agency Liaison (VAL):
• Developed ICS 204 form for Objective 12 on long term recovery.

Unified Coordination Group (UCG):
• No updates.

Local EOC:
• Worked with UA 370 to compile data on services rendered and infrastructure assessment.
• Worked with VAAA, 211, and the Radio Room to change the reporting process to alleviate duplicate efforts.
• Spoke with Director Paul Wallace, Genesee County Animal Control, regarding lead and copper questions coming from the public.
• Worked with Genesee County Comptroller to provide requested information on expenditures made on behalf of Genesee County for the current state of emergency.
• Evaluated Community Centers for possible future use as new PODs.
• Work with SEOC on office space for SBA.
• Local EOC Liaison Officer evaluated community centers for possible future use as new PODs.
• Genesee County Health Department is working on lead testing outreach plans and with MDHHS on the investigation of skin rashes.
• National Guard is developing an AAR and operational notes are being consolidated into SOPs to send to JOC to assist in updating the All Hazards Plan. An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Snow begins tonight and continues Tuesday, February 9 and Wednesday, February 10. Hazardous travel likely tonight through Wednesday, February 10.
* Up to 1 inch of snow expected tonight, up to 3 inches expected Tuesday, February 9 and an additional inch or two possible Wednesday, February 10.
* Very cold Wednesday, February 10 through at least Sunday, February 14. High temperatures in the teens. Low temperatures near or slightly below zero.
* Time to Frostbite from Exposed Skin Wednesday, February 10 through Sunday, February 14 will be less than 30 minutes.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006.

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 8.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, and Natural Resources. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered less than a dozen emails and phone calls, ranging from lead in animals to water donations and questions about water testing at the Genesee County Jail. Media inquiries were significantly down compared to previous days.
- Created a morning and afternoon media monitoring report.
- Updated and revised our internal talking points to better organize information.
- Continued routing public information materials for approval, including a fact sheet from EPA and facts sheets about lead in animals and pets.
- Continued to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic and other languages.
- Worked with FEMA to coordinate a 2:30 p.m. legislative and congressional conference call for Tuesday, Feb. 9, 2016.
- Created a tracking sheet to manage the number of foreign language documents for distribution.
- Had a visit from Governor Snyder and Richard Baird. Spent approximately 20 minutes discussing the role of the JIC and what we are hearing and doing.
- Drafted a news release about the team visiting homes with high copper levels. Release is routing through for final approvals before dissemination this evening.
- Drafted a news release about the American Red Cross playing a crucial role coordinating volunteer efforts during the Flint water emergency. Sent to ARC for review and approval prior to dissemination.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/8/16 included:
- 19 assessments conducted (11 initial, 6 follow-up and 2 second follow-up)
- 18 water samples collected (12 first draw samples and 6 routine samples)
- 6 water sample requests/appointments were scheduled

As of 2/5/16, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 426 assessments (380 initial/ 46 follow-up). The compliance rate is 77%. 169 water samples have been collected and 131 are currently scheduled. MDARD has been receiving questions about how to find the list of food businesses that are in compliance mentioned in a 2/5/16 press release. The list is at: http://www.michigan.gov/flintwater/0,6092,7-345-75251_75382—,00.html

MDARD attended the USDA – Natural Resources Conservation Services (NRCS) press conference in Flint today. The Flint-Genesee County High Tunnel Initiative is a partnership led by USDA NRCS to promote healthy, locally-produced food through the use of high tunnels. NRCS is providing $300,000 in financial and technical assistance to help local growers purchase and operate high tunnels. Applications are due to Flint NRCS by May 18th.

MDARD will be meeting later this week with the Land Bank to discuss the Clean and Green program and obtain a list of community garden information to supplement the data already provided to MDARD by Edible Flint.

MDARD continues to respond to questions on service and companion animals. Informational documents for the public and veterinarians are in the final review stages.

American Red Cross (ARC)

The American Red Cross deployed 10 Water Response Teams on Monday, 2/8/16, to attempt contact at those residences where no one had yet answered the door.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. The VRC will be operating from 9-5 again on Monday.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Maintain awareness of projects, events, and material going out. Advise if any of these may not be clear to or include those who may have communication or logistic barriers. Reassigned Donations Management Task to MDHHS.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

Two letters addressed to the USDA have been signed by the MDHHS Director asking that they reconsider their decision to deny Michigan's request for exemptions which would allow for nutrition supplemental funding and for an increase in the availability and

access to the WIC program in order to offer blood lead testing and services to children up to the age of 10 years old. These two letters were sent by the CHECC to the UCG today.

Working with the DEQ to resolve confusion with local partners regarding teams visiting homes with high lead and/or copper levels reported, and the need for MDHHS staff to support the teams conducting home visits in order to provide health education and encourage blood lead testing. ATSDR staff are working with MDHHS Environmental Health staff on copper informational materials for messaging purposes. The CHECC is working to identify MDHHS staff that are available to accompany those teams, as needed.

Received word that the DHHS ASPR, Dr. Nicole Lurie, will be visiting Michigan on Thursday. The details of her visit are unknown at this time.

Corrections (MDOC)

MDOC continued operations at both warehouses with warehouse 2 opening as scheduled. All PODs were well supplied during the entire operational period.

MDOC continues to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

246 water samples were collected and 15 MDARD samples and delivered to the DEQ Lab in Lansing for a total of 261 samples delivered.

MDOC had 18 employees and two SAI work crew (10 trainees total) on the ground in Flint today.

In an effort to reduce overtime costs we are working on completing a critical staff review. All dedicated resources will be reviewed to determine if it is feasible to reduce staffing in lieu of volunteers wherever possible.

We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Worked to obtain contact information for residents to implement the Sentinel Sampling plan.

Tracked Department of Corrections pickup and delivery of 246 residential water samples and 15 MDARD samples to DEQ lab.

Began visits to residences with high copper results from water samples.

Organized tasks and made assignments for gathering data for the response to Congressional Committee of Energy and Commerce.

Updated tracking sheet of requested data by Congressional Committee of Energy and Commerce.

Reviewed upcoming deadlines from EPA Order tracking spreadsheet.

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Passing on resource request for staff to assist with donation management mission.

Training provided to donation management staff and staff from our Health side who are helping with donation activities.

Daily update conference call with MDHHS Budget & Field Operations.

Participated in all Branch Director planning day activities.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team
LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
Volunteer plumber will participate in copper testing teams on Monday, February 8.
Translation services for various documents continue to be provided as needed.
Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0813002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: (Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Fuel cans and the utilization of station 6 city fuel pump has been requested through SEOC.

b. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: No Force Protection intelligence at this time.

10. LOGISTICS: In support of TF Flint

a. Pamphlets are at the POD locations to distribute to flint residents on knowledge about water filters and extra precautionary measures they can take.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-5407 Water (Gallons)-0 Lead Testing Kits-73
Pitcher (23 cup)-0 Brita Faucet Filter-72 Brita Replacement Cartridge-113
Pur Filter-28 Pur Replacement Filter-120

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

DEQ contacted MSP reference providing telephone numbers for approx. 400 residences in Flint for Sentinel site sampling efforts. DEQ was advised MSP is unable to provide information.
****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 14:58:30 on 2/8/2016****

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Obtained equipment and supplies for the SBA Disaster Loan Outreach Center and 2629 Clio Road second warehouse.

Transportation (MDOT)

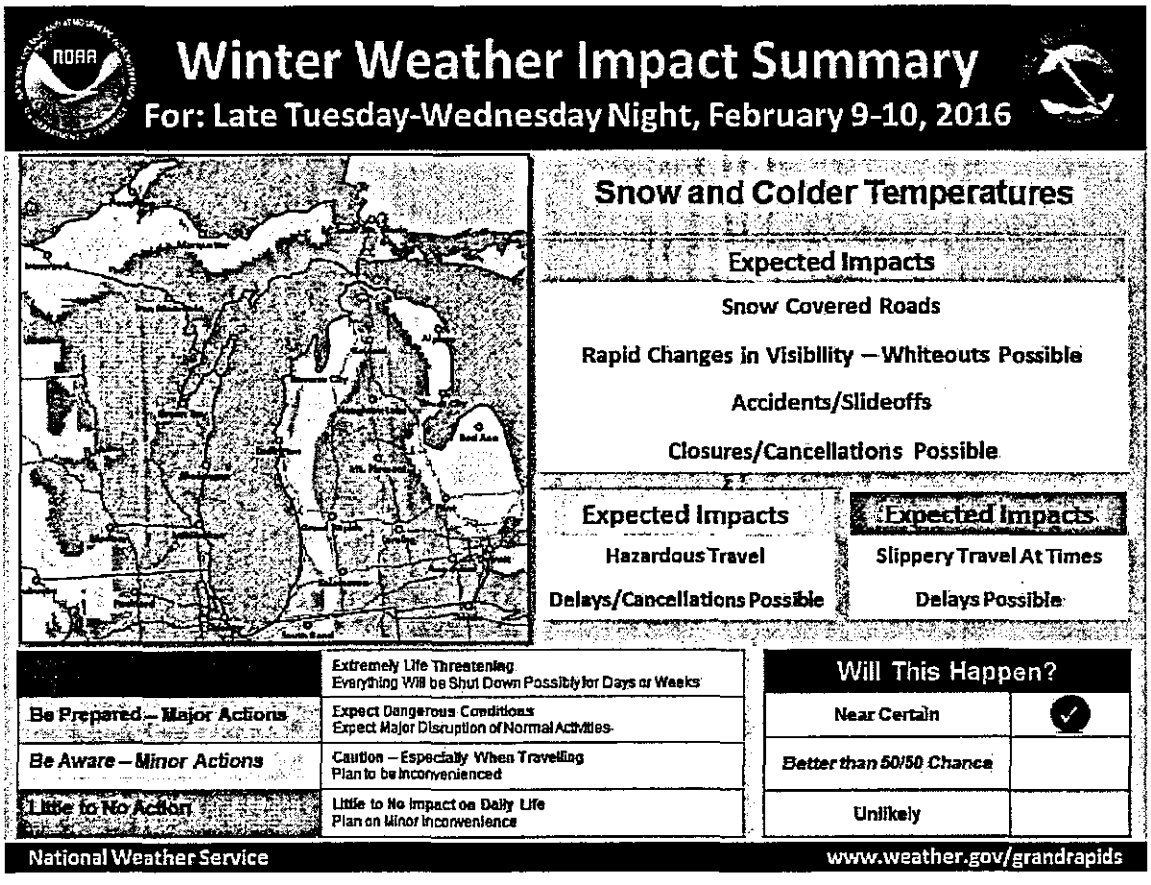
Providing staff to Pierson Rd. warehouse.

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images



Publication:	English:	Spanish:
Adding Phosphate to Flint Water	X	X
Flint Recycling Instructions		X
Installing a Pur Filter	X	
Installing a BRITA Filter	X	
Information Palm Card	X	X
Water Resource Site Flyer	X	
Free Filters are NSF International-Approved to Remove Lead	X	
Lead in Flint Water Sheet	X	X
Clean Your Aerator	X	
Frequently Asked Questions About Lead in Your Home's Water	X	
Flint Lead with Nutrition	X	

Arabic Chinese:

X X
X X

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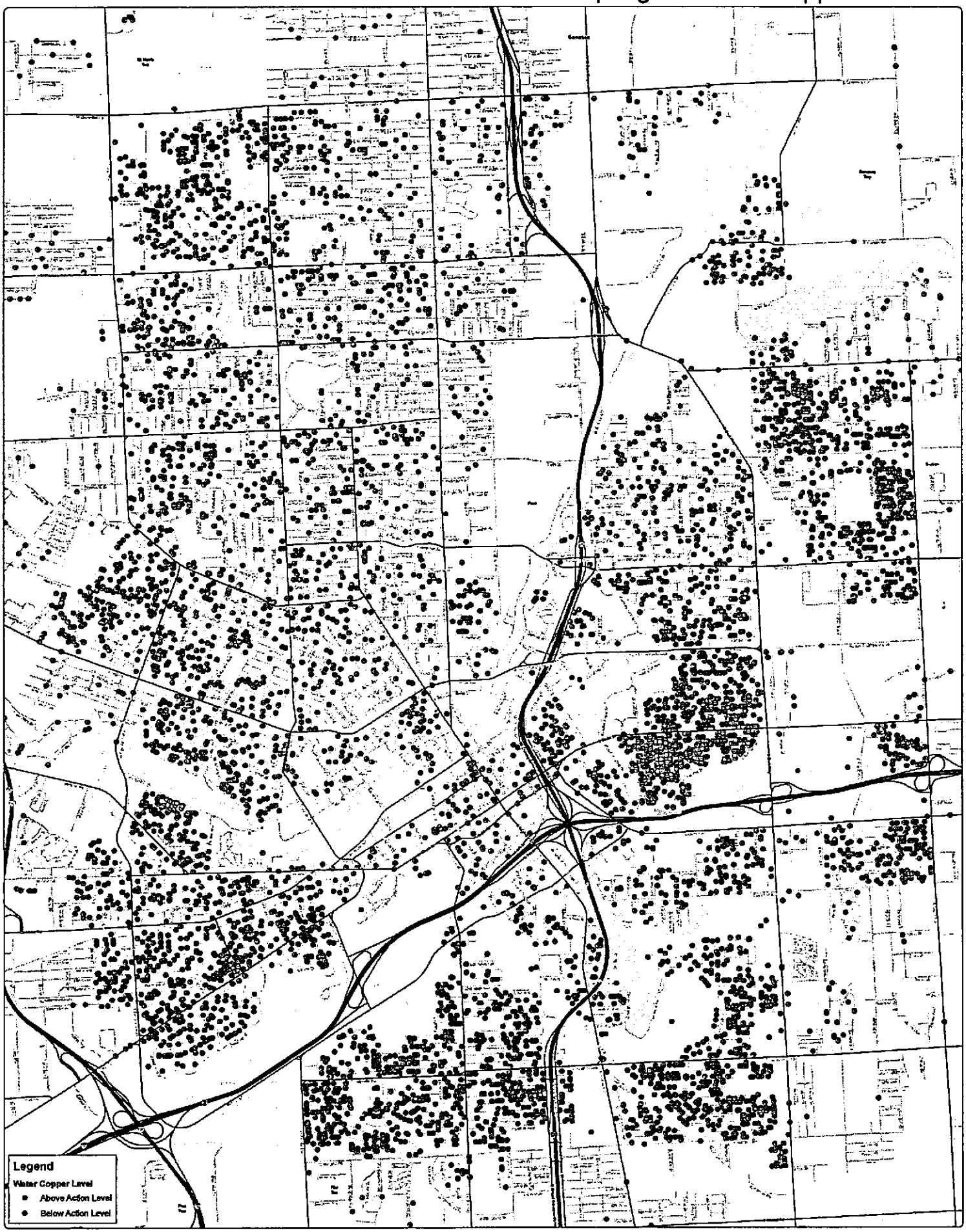
Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-eocgis2@michigan.gov, (A111)
Created: 03:23 PM, 07 Feb 16

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	33
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/07/2016 08:00:00
SEOC Hours of Operation End:	02/07/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 7, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Coordinating with SBA for office space in Warehouse #2.
- Still working on getting the supplies and equipment needed to make the second warehouse functional.
- Requested security for Warehouse #2.
- Updated Donations Guidelines to include Warehouse #2.
- Updated 204's to include Warehouse #2.

JIC:
- Continued media and social media monitoring.
- Added Pierson Road Warehouse on the Donation Guidelines document on the website.
- Shared yesterday's numbers on social media.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, and Distribution Process Meetings.
- Worked with GIS to obtain a list of active water subscribers without filters who were marked as vacant in the field.
- Working on compiling one Access and Functional Needs list for long-term planning efforts.
- Team Priority Visited Today: Zero Contacts from Previous Sweeps List.
- Team Priority for Tomorrow: Active Water Subscribers without filters marked vacant.
- 10 American Red Cross teams scheduled for Monday, February 8.

- Data is for 2/7/16 as of 5:00 pm:
o Total homes visited:
- 17,682 (round 3 total).
- 1,121 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
- 124,032 liters or 10,336 cases (round 3 total).
- 8,124 liters or 677 cases (today).
o Replacement cartridges:
- 3,644 (round 3 total).
- 312 (today).
o Faucet filters:
- 7,185 (round 3 total).
- 92 (today).

Planning Section:
- Published Sit Rep # 33.
- Updated water projections to included long term donated water.
- Participated in daily meetings, local EOC, state agency briefing, and distribution process meeting.

Operations Section:
- Address high copper test results - filters issued will not address copper and lead both.
- DEQ & DHHS indicate there are no major concerns with higher copper levels, everyone needs a certain amount of copper intake daily.
- Address request for LE for 10 State high lead home teams.
- Address MDARD activities in regard to testing pets.
- Additional information will be put out through the JIC.
- Advise of problem with EPA not coordinating with state team for high lead level.

Warehouse Numbers as of 1800:
❑ Water (liters):
• 593,210 liters or 49,434 cases.
❑ Filters (faucet):
• 50,096.
❑ Replacement cartridges:
• 379,562.
❑ Test Kits (prepped):
• 18,504.
• PODs (1700 2/6 – 1600 2/7):
❑ Water (cases):
• 54,492 liters or 4,541cases.
❑ Filters (faucet):
• 76.
❑ Replacement Cartridges:
• 192.
❑ Test kits:
• 65.

Finance Section:
• Begin updates to cost reports for upcoming week submittal.
• Notice to EMHSD staff concerning additional DCDS coding requested by State Budget Office for hours relating to City of Flint Emergency.
• Review FEMA RRF report for current costs and state cost match.
• Notice to Financial Unit regarding additional coding to be entered on any and all bills paid in relation to City of Flint Emergency.

GIS Branch Updates:
• Water Sampling Update Maps.
• MDARD Food Establishment Maps by Team Assignment Area.
• Worked Water Pressure Lines Digitization.
• Editing the field team data/POD data to put points inside respective polygons.
• JIC and Parcel Pairing Map.

DTMB:
• Continue to provide DTMB management with daily updates and resource requests received.
• Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology.
• Inquired with the CHECC regarding GCHD participating in home visits for residences for which test results were greater than 150 PPB.
• DEQ provided SEOC with a list of the homes visited and it appeared that only the home that was listed included a visit by GCHD staff. The CHECC will be contacting the GCHD on Sunday to verify with the local Environmental Health POC, who is off today.

DEQ:
• Participation in Unified Coordination Group.
• Developed detail task list for SEOC DEQ desk.
• 223 samples received at the laboratory.

State Voluntary Agency Liaison (VAL):
• Working with State Agencies to determine if a need exists for their activities on the ground in Flint that could benefit from the potential local hire program.

Unified Coordination Group (UCG):
• Task Forces Health & Medical: working on creating a flow chart for visual of testing results.
• EPA conducted 11 filter grabs yesterday, and will be doing 2 today. This includes up to 33 samples per grab. A grab would be considered a location/residence. They are also following up on the AmeriCorps volunteers (2) that have rashes.

Local EOC:
• Establishing objectives and IAP for next operational period, 02/08/2016 – 02/12/2016.
• Awaiting additional information regarding companion animals with potential lead and chlorine poisoning from MDARD.
• Establishing plans for Elevated Copper Initial Assessment Task Force starting 02/08/2016 and follow-up outreach to homes with water lead levels over 150 ppb starting 02/10/2016.
• Aligning resources and supplies for Elevated Copper Initial Assessment Task Force and follow-up outreach to homes with water lead levels over 150 ppb.
• Analyzing locations of faith-based organizations and churches for integration into long-term recovery plans.

Injuries:
• February 2, 2016, a FEMA staff person injured his knee while picking up a small package. The staff person did not realize the extent of his injuries until today. He received a medical assessment at the Flint Hospital; an incident report will follow his assessment.
• On February 5, 2016, a Sergeant with the MDOC assigned to work at the Bell Warehouse was injured. The Sgt. was transported to Fire Station #6 to meet with an on-site ambulance and was transported to Hurley Medical Center. The Sgt. was evaluated, treated, and then released to report to a hospital closer to his home.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 7

* Sunday (February 7) and Monday (February 8) - Mild with high temperatures in the upper 30s to low 40s.
* Greatest risk for a little snow accumulation late Sunday (February 7) through Tuesday (February 9). An inch or two of snow accumulation possible.
* Much colder weather returns Wednesday (February 10) and remains through at least Saturday (February 13). High temperatures in the teens and 20s with a few on and off snow showers.
* Time to frostbite from exposed skin Wednesday (February 10) through at least Saturday (February 13) will be 30 minutes or less.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agriculture and Rural Development (MDARD)

MDARD issues for Sun. Feb 7
A new map with updated information has been developed for MDARD by SEOC-GIS, and will be used for additional follow up with food related businesses this week.
Concerns are being expressed about lead poisoning in service/companion animals since those might tend to be more with the functional needs population, who may be unable to afford blood testing of their animal. SEOC-OPS has requested information that could be put out publically that may be an offer of assistance, if needed, for those concerned. That information could be provided to 211 who could then assist in getting them the appropriate and available help. MDARD will connect with their partners including MSU College of Veterinary Medicine and others on this issue and report back to OPS.

American Red Cross (ARC)

The American Red Cross deployed 10 Water Response Teams on Sunday, 2/7/16, to attempt contact at those residences where no one had yet answered the door.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. The VRC will be operating from 9-5 again on Monday.

No water test kits were assembled Saturday or Sunday. We anticipate that production will resume on Monday.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

Coordinated with the CHECC to send MDHHS staff to the Genesee County EOC this upcoming week to accompany the DEQ teams that are conducting home visits for those residences that water tested above 150 PPB of lead. In addition, DEQ and MDHHS staff will be making initial visits to the homes on Monday and Tuesday that have tested above the 1300 PPB level for copper. DEQ has requested one health staff member per team going out each day, and the goal is to send 1 team on Monday, 1 team on Tuesday, and 10 teams on Wednesday.

Held afternoon conference call with CHECC leadership to discuss activities and updates. The CHECC continues to work diligently to strategize and develop a plan for a blood lead testing campaign for all children.

Confirmed that Ginna Holmes will be providing training to MDHHS staff in the CHECC that will be assisting her with donation management. Pam Strobel has offered to attend as well and provide access and instructions to use the new Donations board in MICIMS. Pam will also ensure that donations management is aligned with SEOC logistics.

Confirmed with the CHECC and the SEOC Operations Branch that Barbara Reynolds from CDC is no longer in Michigan but may return in the near future. If she returns and is available to provide training to state officials in the Governor's office and MDEQ staff, then that request will be considered and coordinated through the JIC (per the direction of SEOC Operations).

Requested that DEQ include the GCHD Environmental Health representative, who is in the GC LEOC today, in planning discussions regarding protocol development for elevated copper levels identified in water samples.

Participated on the Local EOC Call at the request of SEOC Operations Chief. Locals expressed concern over the 31 locations that have tested with copper levels above the EPA standard (1300 PPB). The LEOC requested that MDHHS and DEQ work with the JIC to enhance messaging on this topic. Held a conference call with the CHECC executive group to discuss this request. copper information was located by the CDC ATSDR, and ATSDR was requested by the CHECC to assist with health messaging to the public. The MDHHS PIO will be coordinating with the JIC, DEQ and MDHHS on to accomplish this.

Corrections (MDOC)

MDOC continued operations at both warehouses and all PODs were well supplied during the entire operational period.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

143 water samples were collected and delivered to the DEQ Lab in Lansing.

MDOC had 14 employees and one SAI work crew (6 trainees total) on the ground in Flint today.

In an effort to reduce overtime costs we are working on completing a critical staff review. All dedicated resources will be reviewed to determine if it is feasible to reduce staffing in lieu of volunteers wherever possible.

We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

□ Research of copper reduction certified filtration systems. 31 homes with elevated copper results >1300ppb. Local EOC will coordinate contacting residents; provide bottled water and health information, retest and develop plans for reverse osmosis filtration installation.
□

□ 143 samples were received at the laboratory

- Continued work on closing communication and administrative gaps.
- Produced tracking sheet for the request by U.S. Congressional Committee of Energy and Commerce.
- Reviewed upcoming deadlines from EPA Order tracking spreadsheet.
- Organization Chart was updated.
- Updated incident objectives to reflect activities for the upcoming week.

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Passing on resource request for staff to assist with donation management mission.

Continue to review activities to provide support and assistance to Human Services branch and other SEOC entities.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team
LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
Review and finalization of Contract with plumbers via Plumbers and Pipefitters Local 370. Volunteer plumber will participate in copper testing teams on Monday, February 8.
Clarification of response outreach needs for Child Care, Adult Foster Care and other facilities was provided.
Translation services for various documents continue to be provided as needed.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0713002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: ı :mail: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has ı Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic signs are in place at all stations. Flint City Engineering with the aid of National Guard Soldiers, have placed signs in accordance with city code.

b. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Fuel cans and fuel card have been requested through SEOC. Alternate methods may
be considered.

c. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

d. Last 24hrs operation.

8. PERSONNEL: Soldiers are currently assigned to the POD operations.. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: No Force Protection intelligence at this time.

10. LOGISTICS: In support of TF Flint

a. In support of recycle project sponsored by Schupon, the special purpose recycle bags have now been incorporated into POD operations and being distributed.

b. Hotel issues have been resolved.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• *OUT (last 24 hours)*
Bottled water-6834 Water (Gallons)-78 Lead Testing Kits-264
Pitcher (23 cup)-0 Brita Faucet Filter-100 Brita Replacement Cartridge-161
Pur Filter-36 Pur Replacement Filter-255

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.

Transportation (MDOT)

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

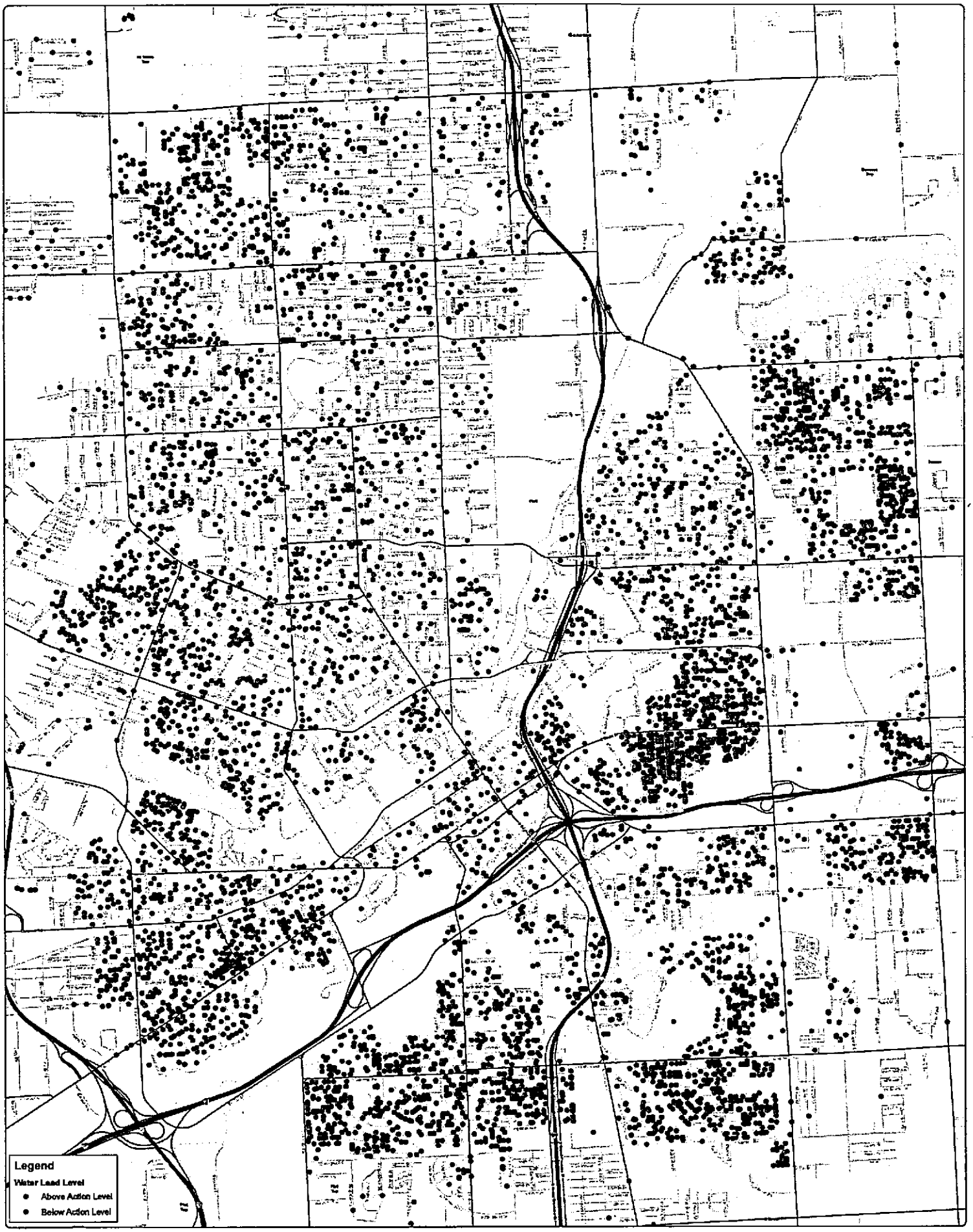
Facilitated with the City of Flint Public Works to deploy signs and barricades at Fire Station #1, #5, and #8 to assist with traffic flow through parking lots.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs fabricated and set up to replace 4 portable changeable message boards (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description".

N

Author: msp-eeocgis2@michigan.gov, (A111)
Created: 03:23 PM, 07 Feb 16

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Monday, Feb. 8, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Former head of Michigan drinking water office fired (AP)
The former head of the Michigan's drinking water office has been fired after an investigation into the state's oversight of Flint's switch to a new water source that ultimately led to lead contamination.

Michigan governor fires suspended environmental officials over flint crisis (WSJ)
Michigan Gov. Rick Snyder on Friday fired a suspended official with the state environmental agency charged with protecting municipal drinking water, the latest administration official to be ousted as the governor addresses the lead contamination of water in Flint, Mich.

Snyder fires former head of DEQ water quality unit (FOX 2)
The former head of the state's Department of Environmental Quality Drinking Water has been fired.

DEQ administrator has now been fired because of the water crisis (WIN 98.5)

Former chief of Michigan's Dept. of Environmental Quality's water unit fired (FOX 28)
Michigan Governor Rick Snyder's office has announced the firing of the former head of the Drinking Water and Municipal Assistance unit for the state Department of Environmental Quality (DEQ).

Former head of drinking water unit at Michigan's DEQ fired (WXYZ)
The governor's office has confirmed that the former head of the Michigan Department of Environmental Quality's Drinking Water and Municipal Assistance unit, Liane Shekter Smith, has been fired.

Former head of Michigan DEQ water quality unit fired (WLNS)
The former head of the Michigan Department of Environmental Quality water quality unit was fired Friday.

Michigan DEQ drinking water head removed (WWMT)
The former head of the Michigan Department of Environmental Quality's drinking water and municipal assistance unit has been removed.

Flint Economic Disaster Relief
Rick Snyder asks SBA to help Flint residents (WOOD Radio)
Governor Snyder is asking the US Small Business Administration for an economic disaster declaration in Flint and Genesee County. It would allow some financial assistance for residents and business owners as

they try to recover from the poison water crisis. If the declaration is approved, it would allow those people to apply for low interest loans.

Gov. Rick Snyder's office says the U.S. Small Business Administration has approved his request for low-interest disaster loans for businesses in Genesee County and Flint during the city's lead-tainted water crisis (AP)
Gov. Rick Snyder's office says the U.S. Small Business Administration has approved his request for low-interest disaster loans for businesses in Genesee County and Flint during the city's lead-tainted water crisis.

Businesses affected by Flint water crisis can seek disaster loans from SBA (MLive)
The Small Business Administration has approved Gov. Rick Snyder's request for aid to businesses in Flint and Genesee County affected by the water crisis.

Snyder: Feds OK loans for small businesses in Flint (Detroit News)
Gov. Rick Snyder announced Friday the federal Small Business Administration has approved his request for low-interest disaster loans for businesses affected by Flint's lead-tainted water.

Legionnaires'
Snyder defends handling of Legionnaires' outbreak (Detroit News)
Michigan Gov. Rick Snyder is defending how his office responded to an email flagging a potential link between a surge in Legionnaires' disease and Flint's water, saying an aide asked for further investigation but a state agency did not bring forward the issue again.

Snyder defends office's handling of Legionnaires' outbreak (AP)
Gov. Rick Snyder on Friday defended how his office responded to an email flagging a potential link between a surge in Legionnaires' disease and Flint's water, saying an aide asked for further investigation but a state agency did not bring forward the issue again.

Gov. Snyder defends response to Legionnaires' and Flint water suspicions (AP)
Michigan Governor Rick Snyder is defending how his office responded to an email flagging a potential link between a surge in Legionnaires' disease and Flint's water.

Snyder backs office's response to Legionnaires' cases (Detroit Free Press)
Michigan Gov. Rick Snyder on Friday defended how his office responded to an e-mail flagging a potential link between a surge in Legionnaires' disease and Flint's water, saying an aide asked for further investigation but a state agency did not bring forward the issue again.

Snyder aide: No reason to brief Gov. Snyder on Legionnaires' (WZZM)
Gov. Rick Snyder's point man for the state's response to the Flint water crisis said he did not brief the governor about a growing Legionnaires' outbreak in the Flint area until January of this year despite first learning about a potential problem in March 2015.

Could awareness of Legionnaires' Disease have saved lives in Flint? (WLNS)
It's been less than 24 hours since e-mails released by Progress Michigan showed officials from Governor Rick Snyder's office knew about an outbreak of the disease months before the public did.

Flint Task Force Communications Concerns

Doctor: info 'being withheld' from Flint task force (Detroit News)
Some unidentified state agencies are resisting requests for information from a task force appointed by Gov. Rick Snyder to investigate the Flint water contamination crisis, task force member Dr. Lawrence Reynolds said Friday.

Gov. Snyder tells committee to stick to solutions, not blame (WLNS)
It's been just under 24 hours since e-mails released by Progress Michigan showed that officials from Governor Snyder's office knew about an outbreak of Legionnaires' disease months before the public did.

Snyder's Flint task force is battling state departments (Detroit Free Press)
Many state departments are cooperating with Gov. Rick Snyder's task force investigating the lead contamination of Flint's drinking water, but getting needed information from certain departments is "like pulling teeth," a task force member said Friday.

Flint Water

PR expert: "No turning point in sight" in Gov. Snyder's handling of Flint water crisis (Michigan Radio)
In the coming months, there will continue to be much debate and discussion over the Flint water crisis. Who made the wrong decisions, and who knew what, when?

Mounting public relations issues drowning Governor Snyder (WLNS)
New details seem to emerge every day in Flint. People are asking what did the Governor know and when did he know it? Is there a public relations crisis in the Snyder administration?

Wrong place, wrong time for Snyder to sign bill (Detroit News)
Slowly but surely, Gov. Rick Snyder is working toward solving the Flint water crisis.

Gov. Snyder spoke at meeting in Flint this morning (Michigan Radio)
Gov. Snyder spoke at a morning meeting of the Flint Water Interagency Coordinating Committee.

Michigan governor: solve Flint water crisis instead of laying blame (Reuters)
Michigan Governor Rick Snyder said on Friday he wants officials to focus on solving problems around lead-contaminated drinking water in the city of Flint instead of laying blame as he said some have been doing.

Congressional Dems press Snyder to do more in Flint (Detroit News)
Several congressional Democrats met on Saturday with Flint residents hard hit by the water crisis and pledged to fight for millions in funding and put pressure on a governor they say has failed to allay rising fears of residents exposed to lead in their drinking water.

Gov. Snyder visits Catholic church to meet Latinos in Flint (AP)
Michigan Governor Rick Snyder says he's reaching out to Flint's Latino community to make sure residents are getting bottled water and filters during the city's lead-contamination crisis.

Michigan governor: solve Flint water crisis instead of laying blame (Reuters)
Michigan Governor Rick Snyder said on Friday he wants officials to focus on solving problems around

lead-contaminated drinking water in the city of Flint instead of laying blame as he said some have been doing.

Congressional Hearing Invitation

Snyder declines invite to testify before Congress on Flint (FOX 17)
Gov. Rick Snyder has declined an invitation to testify before Congress next week on the Flint water crisis and what's being done to rectify the situation.

Snyder declines invitation to testify before Congress (WDIV)
Gov. Rick Snyder declined to appear before Congress next week to offer his testimony on how the Flint water crisis happened and what is being done at the state level to make it right.

Gov. Snyder declines invite to testify on Flint water crisis by house Democrats (MLive)
Gov. Rick Snyder has declined an invitation to testify before the House Democratic Steering and Policy Committee on Wednesday, Feb. 10.

House Democrats want Gov. Snyder to testify at new hearing on Flint water (MLive)
Three Congress members have invited Gov. Rick Snyder to testify before the House Democratic Steering & Policy Committee during a hearing next week on the Flint water crisis.

Governor Snyder Invited to Testify at Congressional Hearing About Flint (9 & 10 News)
Speaker of the House Paul Ryan is among lawmakers in Washington who want to get to the bottom of the Flint water crisis.

Bill Signings

Emergency contact information law signed by governor (Advisor & Source)
Gov. Rick Snyder signed legislation on Feb. 2 that allows for emergency contact information to be added to driver's licenses and state identification cards.

Appointments

Snyder appoints judge to 61st District Court (Grand Rapids Business Journal)
Governor Rick Snyder has appointed a new judge to the 61st District Court in Grand Rapids.

Miscellaneous

Snyder cuts focused on unionized workers (Lansing State Journal)
Gov. Rick Snyder cut fewer civil service positions in his first five years than his predecessor cut in her last five years, but the current administration has focused its cuts on unionized workers.

Michigan Democratic Party urges Gov. Rick Snyder to resign over Flint crisis (MSNBC)
On the heels of growing scrutiny over his handling of the unfolding water crisis in Flint, Michigan, which has exposed thousands of children to high contamination levels of lead, the Michigan Democratic Party has called on Gov. Rick Snyder to step down.

Banner flying over Ann Arbor reads: "Snyder poisoned kids in Flint" (Michigan Daily)
A national activist group called Ultraviolet sponsored a plane banner protesting Governor Rick Snyder's (R) potential involvement in the Flint water crisis.

Snyder 'poisoned kids in Flint,' reads banner flying over Ann Arbor (MLive)
A plane with a banner is flying over the Crisler Center on Saturday ahead of the Michigan-Michigan State game, but it's not about basketball.

Lavish B'day cake for Michigan First Lady Sue Snyder draws attention (Deadline Detroit)
Timing and perception count for a lot in politics. Well, a birthday cake made for Sue Snyder, Michign's first lady, is getting notice on the Internet because.a cake that screams of prosperity and pampering when her husband grapples with a crisis in Flint is not a good thing for the governor's image.

See the elaborate cake made for Gov. Rick Snyder's wife by Ann Arbor bakery (MLive)
Heather Anne Leavitt, the cake designer and proprietress behind Ann Arbor's boutique cakery, Sweet Heather Anne, makes a lot of high-end, super-detailed cakes, so she didn't blink when a woman met with her to place an order for an expensive cake to be delivered to The West End Grill for a private party.

LT. GOVERNOR'S ACTIVITIES

Flint food establishments urged to get water inspections (AP)
Officials are encouraging food establishments in Flint to take advantage of free water safety inspections being offered amid the city's crisis with lead-tainted water.

Flint restaurants working to get the lead out of their water (Michigan Radio)
There's a sign on the front door of Blackstone's Pub and Grill in downtown Flint. It reads: Water Test: Lead Free.

Lt. Gov. Calley deflects calls for Snyder to resign (Detroit News)
Lt. Gov. Brian Calley deflected questions Friday about whether Gov. Rick Snyder should resign for the Flint contaminated water crisis as Democrats continued a drumbeat of calls for the ouster.

Lt. Gov. Brian Calley begs people to visit Flint during water crisis (MLive)
Lt. Gov. Brian Calley pleaded for people to come visit Flint's restaurants despite the negativity surrounding the toxic lead levels in the water here.

Snyder: Feds OK loans for small businesses in Flint (Detroit News)
Gov. Rick Snyder announced Friday the federal Small Business Administration has approved his request for low-interest disaster loans for businesses affected by Flint's lead-tainted water.

FLINT

Democrats rip Flints response, pitch Kildee's $1.5B plan (Detroit Free Press)
U.S. Rep. Dan Kildee led a group of fellow House Democrats through Flint on Saturday, meeting with residents affected by the city's water crisis and making the case for his new, $1.5-billion Flint aid bill, which he concedes faces long odds in Washington.

Flint mayor thanks Hillary Clinton for helping get fed action on water crisis (MLive)
Mayor Karen Weaver thanked Hillary Clinton, saying the former Secretary of State's concern over the city's water crisis helped spur government action for the residents of Flint.

Hillary Clinton's Flint water crisis visit drawing supporters, critics (MLive)
Democratic presidential candidate Hillary Clinton's visit to Flint is drawing residents from around the state.

What nobody is talking about in Flint (Huffington Post)
Governor Rick Snyder was inaugurated on January 1, 2010. Coming from big business and venture capital, he only took six weeks in office to propose a radical redistribution of the state's shrinking tax base. Snyder's budget completely gutted the state's complex business tax, replacing it with a significantly lower flat tax on corporations.

DETROIT

Michigan Senate committee reviews Detroit schools plan (Crain's Detroit Business) AP STORY
The debate over a plan to restructure Detroit's ailing school district is officially underway in Michigan's Legislature.

Ex-principal, school contractor plead guilty to bribery (MLive)
A former high school principal and a tutoring contractor pleaded guilty Thursday in a bribery scheme involving after school programing at the state-run Education Achievement Authority.

Chancellor urges EMU to end EAA pact (Detroit Free Press)
Eastern Michigan University's Board of Regents should put an end to the legal agreement that establishes the Education Achievement Authority, the controversial district's leader said this morning.

EAA chancellor urges EMU regents to end partnership with Detroit schools (MLive)
Eastern Michigan University's Board of Regents is expected to vote Friday afternoon on whether to continue the university's involvement with Gov. Rick Snyder's controversial Education Achievement Authority.

WXYZ-TV helps fill semi-trucks with donated school supplies for Detroit Public Schools (WXYZ)
WXYZ partnered with Leo's Coney Island for the Detroit School Supplies Drive – to benefit students and teachers in Detroit Public Schools.

UAW chief condemns Flint crisis, foreign car production (Detroit News)
United Auto Workers President Dennis Williams on Friday condemned Michigan politicians for not acting more swiftly to help Flint residents amid the city's ongoing water crisis.

EMU votes to withdraw from Detroit schools' Education Achievement Authority (Crain's Business Detroit)
Eastern Michigan University next year will end an interlocal agreement with Detroit Public Schools that helped form the Education Achievement Authority to oversee lower-performing schools in the city back in 2011. But the move may be moot if a pair of school restructuring bills pass in Lansing

Eastern Michigan to end agreement with schools authority (AP)
Eastern Michigan University is stepping away from its involvement with a spinoff system of 15 schools that once were part of the Detroit Public Schools.

Eastern Michigan pulls plug on EAA (Detroit Free Press)
It started over dinner at The Chop House in Ann Arbor. It ended in a packed meeting room at Eastern Michigan University.

Is bankruptcy next for Detroit Public Schools? (WDIV)
The Detroit Public Schools (DPS) district's money situation is on the edge of disaster.

EMU president on cutting ties with EAA: 'This chapter is essentially now closed' (MLive)
Shortly after Eastern Michigan University's Board of Regents voted Friday to end its involvement in Gov. Rick Snyder's controversial Education Achievement Authority, the university's interim president shared his thoughts.

Roof leaking for years damages Vernor Elementary School's gym and auditorium (WXYZ)
People at Vernor Elementary School in Detroit say their school is in such disrepair, it is turning into an unhealthy place to work and learn.

DPS on track for financial crash (Detroit Free Press)
Detroit's public schools are almost run aground on $3.5 billion in debt and long-term liabilities, all of which threatens insolvency. That's the state's largest district, charged, at present, with educating 46,000 kids. By April, reports predict, it will be out of cash.

Buss: EPA regs backfire on Detroit Marathon plant (Detroit News)
Detroit's Marathon Petroleum Co. refinery is seeking permit approval from the Michigan Department of Environmental Quality to increase its sulfur dioxide emissions. Nearby residents — and now, Mayor Mike Duggan and some state lawmakers — are understandably resisting more pollution in their neighborhood, already the dirtiest in Michigan.

Fox Theatre set as site of GOP presidential debate (Detroit News)
The Republican National Committee and Fox News Channel will hold the March 3 GOP presidential debate at the Fox Theatre in Detroit, five days before Michigan's primary, a Detroit area Fox affiliate said Friday.

DEPARTMENTS

MDARD
Flint food establishments urged to get water inspections (The Washington Times)
Food establishments in Flint are being encouraged to take advantage of free water safety inspections offered amid the city's crisis with lead-tainted water.

MDCR
Flint water crisis spurs hearings by Michigan Civil Rights Commission
The Michigan Civil Rights Commission will conduct at least three hearings regarding discrimination allegations involving Flint's water crisis.

MDE
Madison Elementary School receives $22,725 literacy intervention grant (The Daily Telegram)
A Michigan Department of Education grant has been awarded to Madison Elementary School to help provide additional instructional time in its literacy intervention program.

Michigan schools can apply for statewide program (FOX 47 News)
For the seventh year in a row, Michigan schools are invited to apply for the Building Healthy Communities program, a private-public initiative designed to fight obesity and improve childhood health through school-based wellness programming.

DEQ

DEQ: Marathon refinery already allowed to hike pollution (Freep)
The area around Marathon's Detroit refinery will see increased sulfur dioxide air pollution from the plant whether a new air pollution permit is approved or not.

Snyder fires former head of DEQ water quality unit (FOX 2)
The former head of the state's Department of Environmental Quality Drinking Water has been fired.

Questions arise MDEQ email release (FOX 47)
An email from the Michigan Department of Environmental Quality (MDEQ) to a top adviser in Governor Snyder's office calls his attention to the uptick in cases of Legionnaires' disease in Flint.

The Michigan DEQ says it will closely monitor a dioxane plume that's been slowly expanding in Ann Arbor as it moves closer to the Huron River in the coming years (Daily Journal)
The Michigan Department of Environmental Quality will closely monitor a dioxane plume that's been slowly expanding in Ann Arbor as it moves closer to the Huron River, according to the agency.

Rain caused 18 million gallon overflow into Saginaw River, DEQ report says (MLive)
Heavy rain Tuesday measuring 0.87 inches combined with snowmelt to cause the overflow of a Saginaw retention basin into the Saginaw River Wednesday, Feb. 3, according to a report the city of Saginaw sent to the Michigan Department of Environmental Quality.

Michigan DEQ drinking water head removed (WWMT)
The former head of the Michigan Department of Environmental Quality's drinking water and municipal assistance unit has been removed.

DEQ director invited to Ann Arbor to discuss dioxane concerns (MLive)
Washtenaw County officials have invited the director of the Michigan Department of Environmental Quality to Ann Arbor to discuss the Gelman dioxane plume.

FLINT UPDATE: DEQ administrator has now been fired because of the water crisis (WIN 98.5)
One of the two DEQ supervisors who were suspended last month, has become the latest to lose their job and the first to be fired because of their role in the Flint water crisis.

DEQ will hold public meetings tomorrow on a proposal to divert water from Lake Michigan (Michigan Radio)
The Michigan Department of Environmental Quality is holding public meetings on Tuesday about a proposal to divert water from Lake Michigan.

Current permit allows more pollution from Detroit refinery (9 & 10 News)
The area around Marathon's Detroit refinery could see increased sulfur dioxide air pollution regardless of whether new permit is approved.

DHHS

Holland city, schools form committee to study lead in children (Holland Sentinel)
The city of Holland and Holland Public Schools have drawn together a committee to study blood lead levels of young children living in the city.

New Data Reveals Decrease in Michigan Vaccination Waivers (WHTC 1450)
New data from the Michigan Department of Health and Human Services shows that Michigan has seen a 39 percent decrease in the number of vaccination waivers submitted this year compared to the same time last year.

Why rural children are going to school - not the doctor's office - for health care (MLive)
During a recent outbreak of hand, foot and mouth disease, Cedar Springs students sought treatment at school, not an urgent care center or hospital.

LEGISLATIVE

Making an appeal for a repeal (Grand Haven Tribune)
Changes to Michigan's election law still draw scrutiny from local public officials who say the measure restricts their ability to communicate with voters.

Michigan Senate OKs $30 million to cover Flint water bills (Grand Haven Tribune)
Michigan lawmakers moved quickly Thursday to start approving $30 million to help pay the water bills of Flint residents facing a lead-contaminated water supply.

Michigan Senators Attempt To Save Detroit Public Schools From Ruin (WEMU)
Bills in the state Senate would commit more than $700 million from the state to restructure Michigan's largest district and help pay down its crushing debt. Lawmakers serving on the state Senate Government Operations Committee acknowledged repeatedly that the stakes are high. "The legislation that we're going to put through and go through the process here is going to be a piece of legislation that is going to be here for years – for infinity, because we'll be impacting children. So we've got to get this right," said state Senator Morris Hood III (D-Detroit).

Bill would restrict ads for the state's Medicaid expansion program (Bridge MI)
A Republican state senator has floated a bill to prevent the state from advertising or encouraging enrollment in the Healthy Michigan Plan, the state's Medicaid expansion program.

Powerful law firms step up Lansing lobbying efforts (Bridge MI)
At times during the past few years, leaders of the Detroit Institute of Arts regularly invited Michigan lawmakers to tour the Midtown museum.

Bills threaten local historic districts in Michigan (Freep)
A collective shudder ran through Michigan's historic preservation community these past couple of weeks as details emerged about proposed legislation that could all but wipe out local historic districts in the state.

Michigan reps in Congress touting bill to speed up discovery of medical cures (MLive)

It's been less than three months since Chad Carr, the 5-year-old grandson of former University of Michigan football coach Lloyd Carr, died following a 15-month battle with an inoperable brain tumor.

Lawmakers introduce Flint water, Tesla sales bills (Freep)
Luxury automaker Tesla wants to sell its pricey cars in Michigan without having to open a dealership and a state representative from Sturgis introduced a bill last week that will try to make that happen.

Sen. Casperson responds to criticisms of Gov. Snyder (UP Matters)
Many Democrats continue to call for Governor Rick Snyder to resign, claiming that it was his incompetence that led to the Flint water crisis. Upper Peninsula State Senator Tom Casperson told the Radio Results Network that playing political games is the last thing the people of Flint need.

OPINION

DPS on track for financial crash (Detroit Free Press)
Detroit's public schools are almost run aground on $3.5 billion in debt and long-term liabilities, all of which threatens insolvency. That's the state's largest district, charged, at present, with educating 46,000 kids. By April, reports predict, it will be out of cash.

Money for Flint? Yes, but bigger issues loom (Detroit Free Press)
Michigan Sens. Debbie Stabenow and Gary Peters say they want $600 million to help Flint deal with infrastructure.

Wrong place, wrong time for Snyder to sign bill (Detroit News)
Slowly but surely, Gov. Rick Snyder is working toward solving the Flint water crisis.

Finley: What isn't helping Flint (Detroit News)
A crisis isn't solved by finger pointing, grandstanding, gotcha games, exaggerations and hysteria. That's what's been going on in Flint, and it isn't helping.

Editorial: Snyder must produce all emails immediately (Detroit News)
This week's alarming revelation that Gov. Rick Snyder's staff knew about the spike in Legionnaires' disease in Flint well before he announced it publicly calls into question the administration's commitment to full transparency regarding this crisis.

Assessment of Flint water crisis may hinge on stupidity vs. criminality (New York Times)
In the movie "The Big Short," which is concerned with how the housing bubble led to the financial crisis in 2008, one of the characters tries to explain why no one at the banks was being held accountable. "Tell me the difference between stupid and illegal, and I'll have my wife's brother arrested," he says.

More sunshine in Michigan (Toledo Blade)
The nation is rushing to try to help Flint, a city whose water has been disastrously contaminated with lead because of a decision made by an emergency manager appointed by Michigan's governor. By all accounts, the state was, at the very least, painfully slow to react — something even Gov. Rick Snyder has tacitly admitted in a series of public apologies.

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Saturday, February 06, 2016 9:16 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV); Brader, Valerie (GOV)
Subject: SEOC Update 2/6/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 32 2016-02-....pdf; 20160206_Residents_Sampled_Results-Lead.pdf; 20160206_Residents_Sampled_Results-Copper.pdf; GovReport_Reformatted 20160206.pdf

Follow Up Flag: Follow up
Flag Status: Flagged

Categories: Personal

Update 2/6/16 – 33rd Day (32nd Full Day) After Governor's Declaration of an Emergency

The link below is a new video published today by 211. This is part of the Rapid Response Teams currently staffed by Team Rubicon.

https://www.youtube.com/watch?v=P5Orqzc5efg

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
  - Includes filter replacement strategies.
- Soft opening of secondary state warehouse; clean and prep for SBA staff.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #32.

3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- MDOC will continue setting up the new warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- JIC posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- SEOC Logistics is working to secure space in new warehouse for SBA office, additional information needed from SBA.
- GIS geocoded and cleansed addresses for food establishments in the Flint Metro Area.
- GIS digitized water service lines coded by pressure from paper map onto digital map.
- State VAL is working on the Category B and Individuals and Households appeal.
- MOU with Seventh Day Adventist for donations management currently under review.
- MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
- MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.
- A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.
- LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
- Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

Unified Coordination Group (UCG):

- Attended 3 matrix review meetings, taskforce leads gave status updates on the original requests/asks sent from the State to Federal government.
- UCG POC will update the objectives with current status once completed by the information cell.
- EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
- Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
- Multiple Hispanic events are taking place in the community and will be attended by federal staff.
- CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC

- Finalized DEQ outreach at homes with water lead levels above 150 ppb.
- Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
- Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
- Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
- Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
- Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Below is a summary of Federal Teams in the field during next operational period until 2/10 per the UCG.

Public Health Support Team (PHST) (US HHS) stationed at GCHD

9 personnel

- Develop engagement strategy for GCHD to facilitate outreach efforts to the community members and community partners.
- Development database for incoming calls to standardize the responses to caller queries; develop resource list for GCHD.
- Two personnel will facilitate case management follow up on results from GCHD concerning water samples with high home water lead levels.
- Provide technical assistance and community health outreach support to GCHD and to the EPA field team during water sampling and rash investigations.
- Create email groups for email messaging blasts to community partners.

Behavior Health Team (US HHS) stationed at GCHD

4 personnel

- Develop Behavior Health Surveillance Plan and Gap Assessment.
- Provide Behavioral Health Support for community-based health and human service providers.

EPA Sampling Teams out in the field

3 teams with 3 personnel,

- Identify sampling locations based on State DEQ requests and/or inquiries from residents, schedule visits with residents.
- Develop facts sheets based on high lead homes and other facts sheets, as needed.
- Provide risk communications and test results to residents.
- Conduct sequential, filter pilot, and distribution system sampling.

High Lead Home Strike Team out in the field

5 personnel

One MDEQ rep (Taylor) with EPA high lead team.

- Conduct water sampling at residences with rash complaints
- High lead homes with no contact information

MDEQ (Provided by Mark Ducharme) out in the field

- One Initial Outreach Visit team consisting of 1 DEQ rep (Oeming) and 1 MDHHS rep (Groetsch), supported by 2 team Rubicon, 1 city of Flint PD escort, and 1 Penske truck loaded with commodities.

Genesee County Health Department team out in the field

1 team with 2 personnel One LHD person (EH), One EPA person (for sampling)

- Responding to high lead homes – Made contact with all homes 150 ppb last Wednesday and will continue as long as they have resources.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, February 05, 2016 9:00 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/5/16 - Flint Water - Limited Distribution

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.
- Recovery Branch estimate based on information collected last weekend is as follows:
    - 80 Complexes
    - 4170 Units
    - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect

all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.

- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
    - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16

- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Saturday, February 06, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

salesforce radian6
In partnership with Twitter

February 06, 2016

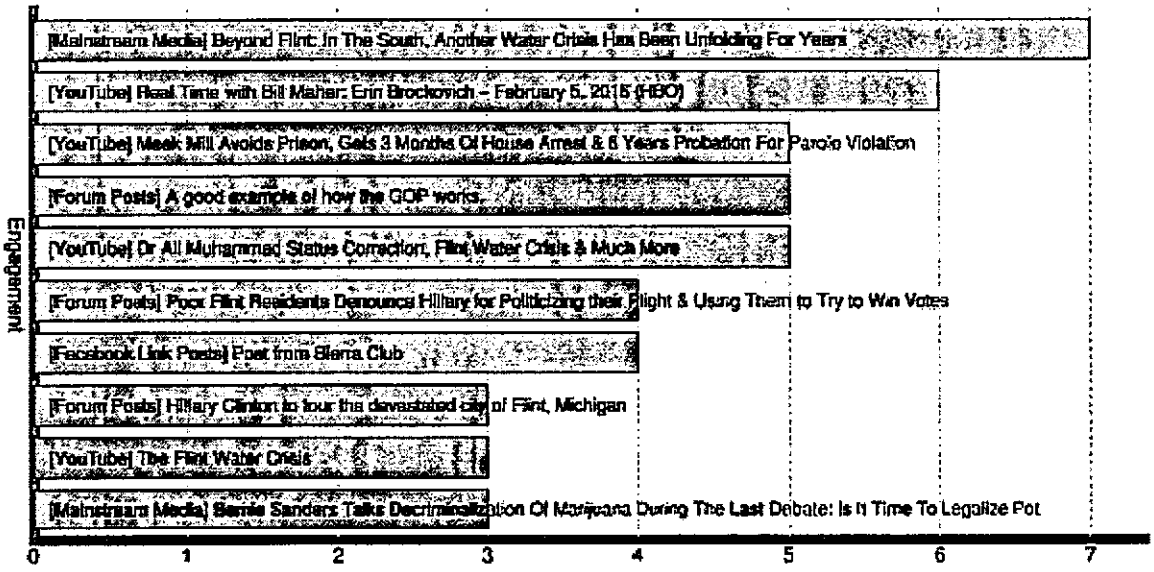
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Saturday, February 06, 2016 4:03 PM
To: Leix, Ron (MSP)
Subject: Saturday, Feb. 6 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | SATURDAY, FEBRUARY 6, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

U.S. Small Business Administration approves Governor Snyder's request

The approval provides low-interest disaster loans for small businesses in Flint and Genesee County. These loans will help small business owners and nonprofits in Flint recover from any damages as a result of the Flint water crisis. Business owners seeking these loans must apply by Nov. 7, 2016.

Former head of DEQ water quality unit removed

Putting the well-being of Michiganders first needs to be the top priority for all state employees. Anything less than that is unacceptable.

After a departmental review of circumstances during the time period leading to the Flint water crisis, the former head of the Michigan Department of Environmental Quality's Drinking Water and Municipal Assistance unit was officially terminated from state employment yesterday afternoon.

State encourages food establishments to take advantage of free water safety inspections

In an effort to support Flint food-based businesses, Lt. Gov. Brian Calley and others provided a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and Genesee County Health Department are working with local restaurants to conduct free water assessments and ensure food safety precautions are in place.

Reminder: Children in Flint should be tested for lead

The 9,000 children in Flint under age 6 should have their blood tested for potential lead poisoning after some water tests showed lead levels in the city's water may exceed the capacity of faucet filters. Primary care doctors in Flint and the Genesee County Health Department offer lead testing of children's blood. For more information, dial United Way 2-1-1 or visit www.mi.gov/FlintWater.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 281,019 cases of bottled water
- 103,886 water filters

- 209,439 replacement cartridges
- 34,829 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

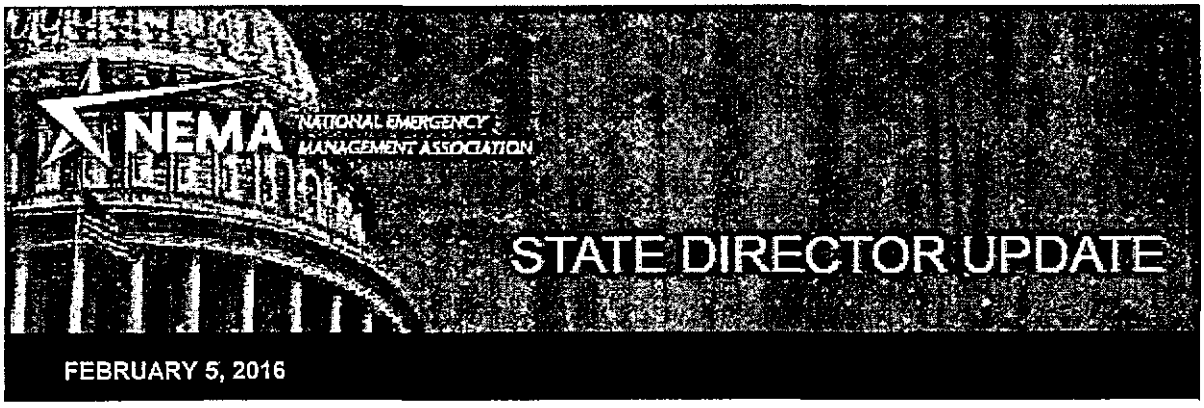
Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Saturday, February 06, 2016 8:25 AM
To: Burger, Penelope (MSP); Covey, Gabriel (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Leix, Ron (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP)
Subject: FW: State Director Update 02/05/16

FYI

From: rmouser@csg.org [mailto:rmouser@csg.org]
Sent: Friday, February 05, 2016 9:33 PM
To: Katarsky, Anthony (MSP)
Subject: State Director Update 02/05/16

This email contains pictures, if you don't see them, view it online



THIS WEEK IN WASHINGTON: WINTER IS OVER?

Happy Friday, Everyone! This week included Groundhog Day, a day when otherwise reasonable Americans eschew advanced meteorology and put their faith in a seasonal weather forecast determined by a fur-covered mammal in a small Pennsylvania town. A crowd gathered in Punxsutawney, Pennsylvania awaiting the emergence of Punxsutawney Phil. After a tap of a cane on Phil's tree-trunk cage, his door was opened, and the animal emerged.

He was held aloft to cheers and applause. Phil did not respond, other than to blink. Placed on top of the trunk, he attempted to flee before his actions were closely analyzed. Interpreting Phil's behavior, the Groundhog Club emcee proclaimed, "There is no shadow to be cast! An early spring is my forecast!"

But how accurate are Punxsutawney Phil's forecasts? According to the USA Today, which has tracked his "predictions" since 1988, the groundhog has been "right" 13 times and "wrong" 15 times, for an accuracy rate of 46 percent.

While Phil's accuracy rate may not be high, his approval rating is much more favorable than Congress which continues to experience delays and partisan gridlock. This week the Senate hit a major stumbling block with the energy policy overhaul bill. A proposal to direct federal loans to the Flint drinking water crisis did not win the support from Michigan's Democratic senators, who sought more direct aid. The House Committee on Oversight and Government Reform also examined the Flint water crisis and held

a hearing examining federal administration of the Safe Drinking Water Act.

We will continue to provide you with the latest information from Capitol Hill. In the meantime please let us know of any questions you have. Have a wonderful weekend!

STATE DIRECTOR NEWS

NEMA would like to extend a warm welcome its two newest directors. James Waskom has been named Director of the Louisiana Governor's Office of Homeland Security & Emergency Preparedness. Col. Lee Smithson has been named Executive Director of the Mississippi Emergency Management Agency. Congratulations to both on their appointments. NEMA would also like to thank outgoing directors Kevin Davis and Robert Latham for their outstanding contributions to NEMA and the emergency management profession. We wish them all the very best!

NOAA's Climate.gov has launched a new El Niño-Southern Oscillation (ENSO) webpage. Everything you need to know about El Niño is now in one place!

WHITE HOUSE ANNOUNCES FEDERAL EARTHQUAKE RISK MANAGEMENT STANDARD

This week the White House held an Earthquake Resilience Summit where a number of subject matter experts discussed a number of topics ranging from early earthquake warning to building codes to next generation warnings. One of the panelist included Director of the Oregon Office of Emergency Management and NEMA Member, Andrew Phelps.

Phelps highlighted the importance of collaboration between all sectors to spread the preparedness message. "A warning is only good if the person that receives it knows what to do with the information", Phelps stated.

He also discussed the culture of preparedness and the key to shifting from a victim mindset to a survivor. Through collaboration, coordination, cooperation, and relationships,the preparedness message becomes clearer and more concise.

On the same day, the White House released an Executive Order establishing a Federal Earthquake Risk Management Standard. President Obama ordered all new or renovated federal buildings to be equipped with the latest protections against earthquakes. The White House says the standard will improve federal buildings' resilience to earthquakes, making them safer and lowering the costs for recovering from a quake.

The order states that agencies constructing or updating federal buildings must ensure they're built with earthquake-resistant designs that meet the latest building codes. The White House says following those codes are one of the best ways to save the lives of people living in a building.

The White House says it's also working to ensure government assets dollars are available for recovery efforts

after an earthquake.

SENATE HEARING ON FRONTLINE RESPONSE TO TERRORISM IN AMERICA

The Senate Homeland Security and Governmental Affairs Committee held a hearing entitled, "Frontline Response to Terrorism in America". The witness panel included the Director of the California Office of Emergency Services, the Governor's Homeland Security Advisor and NEMA Member, Mark Ghilarducci.

Other witnesses included: Wally Sparks, Everest Metro Police Department; The Honorable William Bratton, *Police Commissioner, New York City Police Department; Rhoda Mae Kerr, President and Chair of the* Board, International Association of Fire Chiefs and Edward Davis III, Chief Executive Officer, Edward Davis, LLC and former Commissioner of the Boston Police Department.

"Over the past year, terrorist attacks have occurred in communities across America—including in Boston, Massachusetts; Garland, Texas; Chattanooga, Tennessee; and San Bernardino, California. A number of other attacks poised to cause mass casualties were thwarted by federal, state and local authorities. U.S. authorities reported a high number of terrorism-related arrests last year — in fact, the most since 2001", Chairman Johnson (R-WI) stated.

The hearing focused on the local response to recent attacks and what police, fire and emergency service personnel in communities across the country are doing to prepare for the next attack. The panel also discussed the lessons learned from prior attacks. The witnesses also discussed areas for improvement such as information sharing and collaboration between law enforcement agencies on terrorism investigations to prevent attacks. Questions from members focused heavily on the balance of funds provided to States and locals and inquired repeatedly whether the equity and sustainability of that balance supports emerging threats to local communities.

"Any Bureau of Labor Statistics fans out there? Who knew labor data and weather data could come together to create such a wonky example of the impact of severe winter weather on the ever political seasonal adjustment for National jobs numbers? Read more here.

HURRICANE SANDY ELECTRIC UTILITY REINFORCEMENT EFFORT PAYS OFF IN BLIZZARD

A recent article by the Associated Press found that hardening the infrastructure after Superstorm Sandy paid off in the massive blizzard last month. The article found that the electric utilities that spent billions of dollars hardening infrastructure after Superstorm Sandy hit New York and New Jersey in 2012 say those upgrades helped keep the lights on during last month's blizzard.

An electric company, which serves 3 million customers in New York City and its northern suburbs, reported that only 4,500 customers lost power. On Long Island, where Atlantic storms have a history of playing havoc with overhead power lines, another utility company reported that fewer than 30,000 of its 1.1 million customers had an outage.

In fact, "utilities and some experts said things could have been a lot worse if the companies that oversee the power grid hadn't learned such hard lessons during Sandy, when 4 million customers in the two states lost service" the article stated.

TRANSFORMING CYBER AND INFRASTRUCTURE SECURITY: AN INTERVIEW WITH THE DHS CYBER CHIEF

Emergency Management had an exclusive interview with Dr. Phyllis Schneck, deputy under secretary for Cybersecurity and Communications for the National Protection and Programs Directorate within the Department of Homeland Security. The interview highlighted the number of cyberattcks, which have risen sharply in 2015, and addressed where cyberdefense and infrastructure protection is heading in 2016.

When asked what more needs to be done Schneck discussed the partnerships between the private sector and government on programs such as Scholarship for Service and internships. She stated, "We are working with these partners to help develop not just hiring opportunities, but career paths for the future. These career paths will combine government service with time in private sector to not only provide an exchange of expertise, but also a way to offset financial issues and enable top talent to serve in government while bringing government perspectives more fully into business and academia."

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9 THINGS TOKYO'S NEW DISASTER GUIDE CAN TEACH YOU ABOUT SURVIVAL

Knowing how to survive in the wild isn't the same thing as knowing how to survive in the big city when an earthquake or tsunami strikes. Wherever you live, Japan's new survival manual may save your life.

STRENGTHENING REGIONAL COORDINATION COULD ENHANCE PREPAREDNESS EFFORTS

This week the Government Accountability Office (GAO) released a report on FEMA's regional coordination efforts. The report addresses the extent to which FEMA and regional offices have addressed preparedness grant management coordination challenges, established a system to assess National Incident Management System (NIMS) implementation, and collaborated with Regional Advisory Council (RAC) stakeholders. GAO analyzed FEMA documentation on grant management, NIMS evaluation, and RACs. GAO surveyed RAC members, visited 4 regional offices selected for their geographic representation, spoke with state emergency management officials from 10 states, and interviewed FEMA officials. The site visits cannot be generalized but provided insights.

GAO recommended that FEMA develop a plan for addressing long-standing coordination challenges with grant management, review after action reports to assess NIMS implementation, and improve coordination with RACs.

2016 MID-YEAR FORUM UPDATE

Don't forget to register for the NEMA 2016 Mid-Year Forum in Alexandria, VA! Please visit the NEMA website and log in to register, view the agenda, and see additional details on this years' Mid-Year Forum.

Reminders

- April 3-7, 2016 - NEMA 2016 Mid-Year Forum

Visit Government Relations page for more news straight from Capitol Hill,
Follow NEMA on Twitter! @NEMA_web and @NEMA_DC

www.nemaweb.org | contact us

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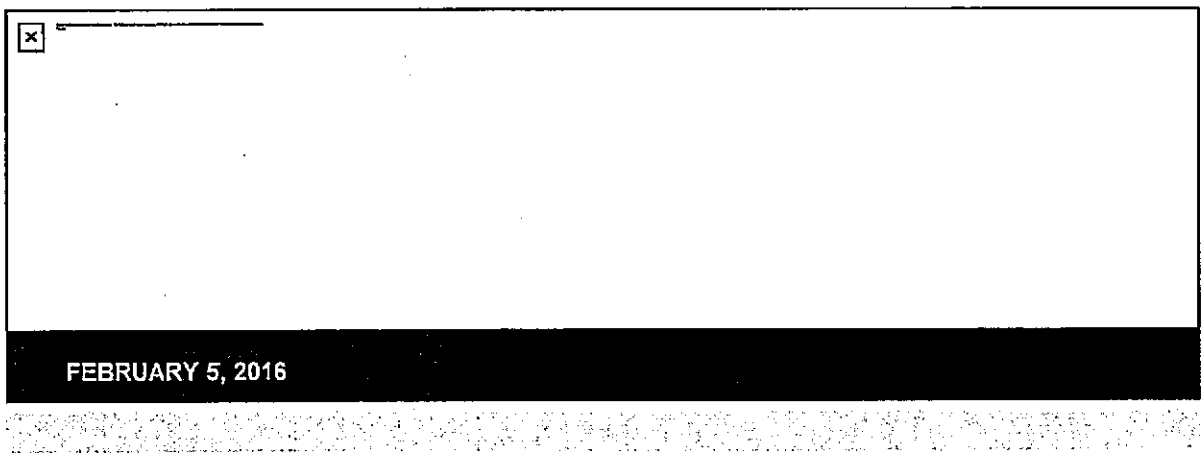
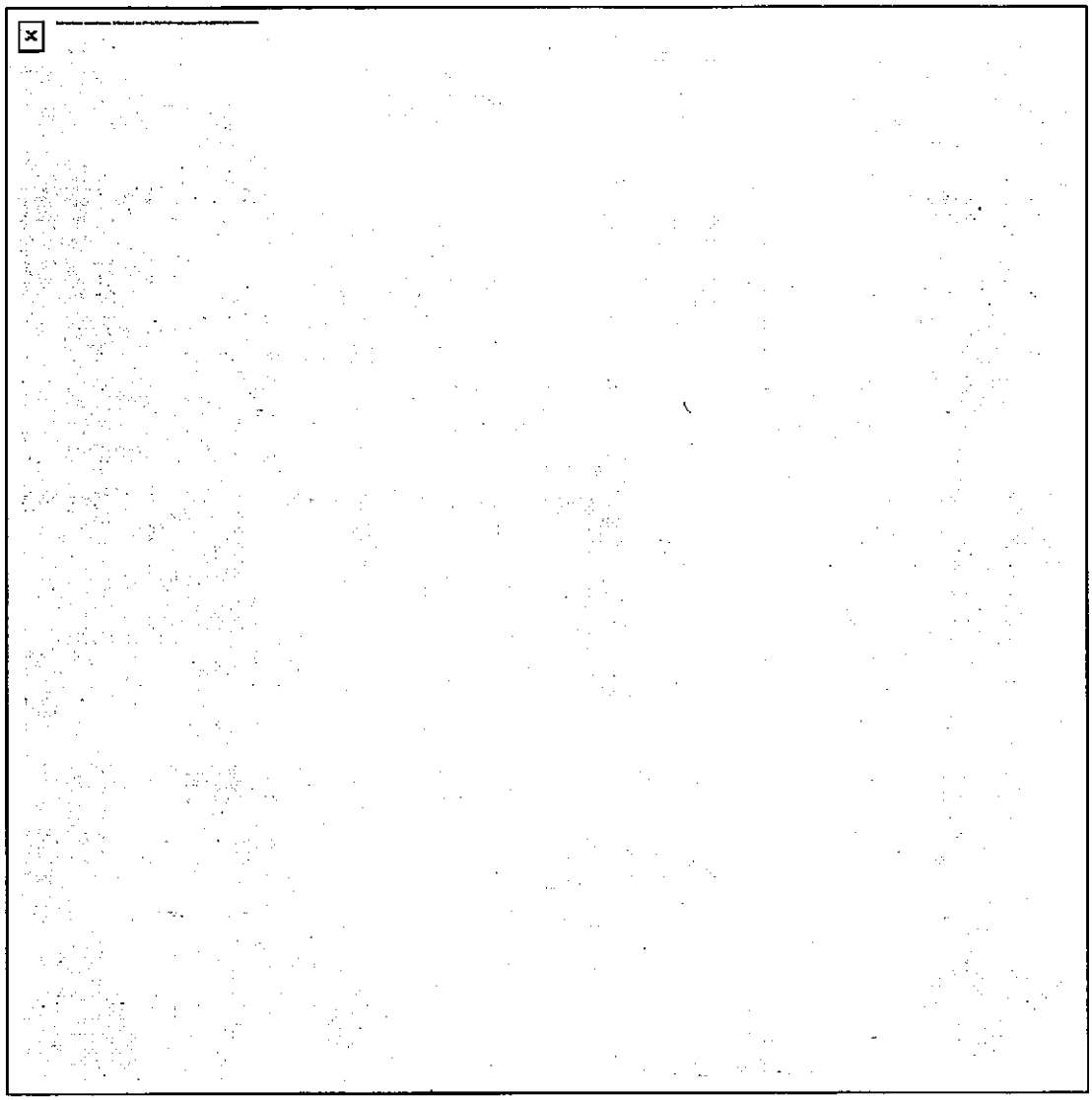
Leix, Ron (MSP)

From: rmouser@csg.org
Sent: Saturday, February 06, 2016 3:33 AM
To: Leix, Ron (MSP)
Subject: State Director Update 02/05/16

This email contains pictures, if you don't see them, view it online





THIS WEEK IN WASHINGTON: WINTER IS OVER?

Happy Friday, Everyone! This week included Groundhog Day, a day when otherwise reasonable Americans eschew advanced meteorology and put their faith in a seasonal weather forecast determined by a fur-covered mammal in a small Pennsylvania town. A crowd gathered in Punxsutawney, Pennsylvania awaiting the emergence of Punxsutawney Phil. After a tap of a cane on Phil's tree-trunk cage, his door was opened, and the animal emerged.

He was held aloft to cheers and applause. Phil did not respond, other than to blink. Placed on top of the trunk, he attempted to flee before his actions were closely analyzed. Interpreting Phil's behavior, the Groundhog Club emcee proclaimed, "There is no shadow to be cast! An early spring is my forecast!"

But how accurate are Punxsutawney Phil's forecasts? According to the USA Today, which has tracked his "predictions" since 1988, the groundhog has been "right" 13 times and "wrong" 15 times, for an accuracy rate of 46 percent.

While Phil's accuracy rate may not be high, his approval rating is much more favorable than Congress which continues to experience delays and partisan gridlock. This week the Senate hit a major stumbling block with the energy policy overhaul bill. A proposal to direct federal loans to the Flint drinking water crisis did not win the support from Michigan's Democratic senators, who sought more direct aid. The House Committee on Oversight and Government Reform also examined the Flint water crisis and held

a hearing examining federal administration of the Safe Drinking Water Act.

We will continue to provide you with the latest information from Capitol Hill. In the meantime please let us know of any questions you have. Have a wonderful weekend!

STATE DIRECTOR NEWS

NEMA would like to extend a warm welcome its two newest directors. James Waskom has been named Director of the Louisiana Governor's Office of Homeland Security & Emergency Preparedness. Col. Lee Smithson has been named Executive Director of the Mississippi Emergency Management Agency. Congratulations to both on their appointments. NEMA would also like to thank outgoing directors Kevin Davis and Robert Latham for their outstanding contributions to NEMA and the emergency management profession. We wish them all the very best!

NOAA's Climate.gov has launched a new El Niño-Southern Oscillation (ENSO) webpage. Everything you need to know about El Niño is now in one place!

WHITE HOUSE ANNOUNCES FEDERAL EARTHQUAKE RISK MANAGEMENT STANDARD

This week the White House held an Earthquake Resilience Summit where a number of subject matter experts discussed a number of topics ranging from early earthquake warning to building codes to next generation warnings. One of the panelist included Director of the Oregon Office of Emergency Management and NEMA Member, Andrew Phelps.

Phelps highlighted the importance of collaboration between all sectors to spread the preparedness message. "A warning is only good if the person that receives it knows what to do with the information", Phelps stated.

He also discussed the culture of preparedness and the key to shifting from a victim mindset to a survivor. Through collaboration, coordination, cooperation, and relationships,the preparedness message becomes clearer and more concise.

On the same day, the White House released an Executive Order establishing a Federal Earthquake Risk Management Standard. President Obama ordered all new or renovated federal buildings to be equipped with the latest protections against earthquakes. The White House says the standard will improve federal buildings' resilience to earthquakes, making them safer and lowering the costs for recovering from a quake.

The order states that agencies constructing or updating federal buildings must ensure they're built with earthquake-resistant designs that meet the latest building codes. The White House says following those codes are one of the best ways to save the lives of people living in a building.

The White House says it's also working to ensure government assets dollars are available for recovery efforts

after an earthquake.

SENATE HEARING ON FRONTLINE RESPONSE TO TERRORISM IN AMERICA

The Senate Homeland Security and Governmental Affairs Committee held a hearing entitled, "Frontline Response to Terrorism in America". The witness panel included the Director of the California Office of Emergency Services, the Governor's Homeland Security Advisor and NEMA Member, Mark Ghilarducci.

Other witnesses included: Wally Sparks, Everest Metro Police Department; The Honorable William Bratton, Police Commissioner, New York City Police Department; Rhoda Mae Kerr, President and Chair of the Board, International Association of Fire Chiefs and Edward Davis III, Chief Executive Officer, Edward Davis, LLC and former Commissioner of the Boston Police Department.

"Over the past year, terrorist attacks have occurred in communities across America—including in Boston, Massachusetts; Garland, Texas; Chattanooga, Tennessee; and San Bernardino, California. A number of other attacks poised to cause mass casualties were thwarted by federal, state and local authorities. U.S. authorities reported a high number of terrorism-related arrests last year — in fact, the most since 2001", Chairman Johnson (R-WI) stated.

The hearing focused on the local response to recent attacks and what police, fire and emergency service personnel in communities across the country are doing to prepare for the next attack. The panel also discussed the lessons learned from prior attacks. The witnesses also discussed areas for improvement such as information sharing and collaboration between law enforcement agencies on terrorism investigations to prevent attacks. Questions from members focused heavily on the balance of funds provided to States and locals and inquired repeatedly whether the equity and sustainability of that balance supports emerging threats to local communities.

"Any Bureau of Labor Statistics fans out there? Who knew labor data and weather data could come together to create such a wonky example of the impact of severe winter weather on the ever political seasonal adjustment for National jobs numbers? Read more here.

HURRICANE SANDY ELECTRIC UTILITY REINFORCEMENT EFFORT PAYS OFF IN BLIZZARD

A recent article by the Associated Press found that hardening the infrastructure after Superstorm Sandy paid off in the massive blizzard last month. The article found that the electric utilities that spent billions of dollars hardening infrastructure after Superstorm Sandy hit New York and New Jersey in 2012 say those upgrades helped keep the lights on during last month's blizzard.

An electric company, which serves 3 million customers in New York City and its northern suburbs, reported that only 4,500 customers lost power. On Long Island, where Atlantic storms have a history of playing havoc with overhead power lines, another utility company reported that fewer than 30,000 of its 1.1 million customers had an outage.

In fact, "utilities and some experts said things could have been a lot worse if the companies that oversee the power grid hadn't learned such hard lessons during Sandy, when 4 million customers in the two states lost service" the article stated.

TRANSFORMING CYBER AND INFRASTRUCTURE SECURITY: AN INTERVIEW WITH THE DHS CYBER CHIEF

Emergency Management had an exclusive interview with Dr. Phyllis Schneck, deputy under secretary for Cybersecurity and Communications for the National Protection and Programs Directorate within the Department of Homeland Security. The interview highlighted the number of cyberattcks, which have risen sharply in 2015, and addressed where cyberdefense and infrastructure protection is heading in 2016.

When asked what more needs to be done Schneck discussed the partnerships between the private sector and government on programs such as Scholarship for Service and internships. She stated, "We are working with these partners to help develop not just hiring opportunities, but career paths for the future. These career paths will combine government service with time in private sector to not only provide an exchange of expertise, but also a way to offset financial issues and enable top talent to serve in government while bringing government perspectives more fully into business and academia."

---

9 THINGS TOKYO'S NEW DISASTER GUIDE CAN TEACH YOU ABOUT SURVIVAL

Knowing how to survive in the wild isn't the same thing as knowing how to survive in the big city when an earthquake or tsunami strikes. Wherever you live, Japan's new survival manual may save your life.

STRENGTHENING REGIONAL COORDINATION COULD ENHANCE PREPAREDNESS EFFORTS

This week the Government Accountability Office (GAO) released a report on FEMA's regional coordination efforts. The report addresses the extent to which FEMA and regional offices have addressed preparedness grant management coordination challenges, established a system to assess National Incident Management System (NIMS) implementation, and collaborated with Regional Advisory Council (RAC) stakeholders. GAO analyzed FEMA documentation on grant management, NIMS evaluation, and RACs. GAO surveyed RAC members, visited 4 regional offices selected for their geographic representation, spoke with state emergency management officials from 10 states, and interviewed FEMA officials. The site visits cannot be generalized but provided insights.

GAO recommended that FEMA develop a plan for addressing long-standing coordination challenges with grant management, review after action reports to assess NIMS implementation, and improve coordination with RACs.

2016 MID-YEAR FORUM UPDATE

Don't forget to register for the NEMA 2016 Mid-Year Forum in Alexandria, VA! Please visit the NEMA website and log in to register, view the agenda, and see additional details on this years' Mid-Year Forum.

Reminders

- April 3-7, 2016 - NEMA 2016 Mid-Year Forum

Visit Government Relations page for more news straight from Capitol Hill,
Follow NEMA on Twitter! @NEMA_web and @NEMA_DC

www.nemaweb.org | contact us

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, February 05, 2016 11:00 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Friday, February 5, 2016
Attachments: Feb5.htm; Feb8Schedule.htm; 160205dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Friday, February 5, 2016

Court Issues Injunction Against 'Gag Order' Law

State Axes Former Drinking Water Chief

Inaccuracies On Service Lines, Difficult Communication Discussed At Flint Meeting

Two Express Interest In Now Vacant 28th House Seat

EAA Given One More School Year

House Candidate Facing Sex Charges Still Running

Snyder Subpoena Expected To Be Filled By March

Appeals Court Upholds Limit On Medicaid Estate Recovery

Upton Sets Committee Hearing On Flint

Feds Approve Disaster Loan Eligibility For Flint Businesses

Audit Cites Unemployment Agency For Lax Data Security

Snyder Faces New Spate Of Recall Petitions

Capital Notebook: Former 'Survivor' Charged With Child Porn

Campaign Notes

Supplemental Agency Calendar

Calendars

Day Planner

Legislative Committee Schedules

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Friday, February 05, 2016 9:00 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject:	SEOC Update 2/5/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 31 2016-02-....pdf; GovReport_Reformatted20160205.pdf; 20160205_Residents_Sampled_Results-Copper.pdf; 20160205_Residents_Sampled_Results-Lead.pdf

Update 2/5/16 – 32nd Day (31st Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Prepare of opening of secondary state warehouse

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data (NG field is showing 0 which is not correct). NG personnel are still at the PODs.
2. Sit Rep #31.
3. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.
- MDOC will begin setting up Kroger warehouse.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Priority for the weekend is homes that did not have contacts during previous sweeps.
- SBA declaration approved. SEOC Logistics will be working to identify office space in Flint for SBA staff.

- Recovery Branch estimate based on information collected last weekend is as follows:
  - 80 Complexes
  - 4170 Units
  - 2892 Assisted Living/Senior Housing (Dept of Aging)
- Information in DHHS Sit Rep is from GCCARD only, this information is not included in the daily totals.
- JIC issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.
- JIC held a media event to encourage people to check out Flint area restaurants with Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Finance Section developed guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
- State Voluntary Agency Liaison (VAL) prepared list of NGOs involved in Flint for DHHS SERG grant application.
- State VAL worked on potential jobs funding with TIA via Dept of Labor.
- Question was asked from the Governor's office yesterday if commodities purchased could be returned. Per FEMA, any item such as filter, pitcher, cartridge etc. cannot be returned. Once procured via State RRF the state owns it - no returns. Water can be returned with 12 months remaining shelf life and in complete factory issued pallet w shrink wrap and the state will fund/ transport of returning water to the designated Distribution Center. FEMA will inspect all returning water prior to movement and water is limited to available storage space in the FEMA Distribution Centers which will range between 0-5 million liters. Quantity to be returned will be approved prior to movement based upon available space and known inbound inventory.
- DEQ finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
  - DEQ received 12 iPads for deployment with teams for status tracking.

Unified Coordination Group (UCG):

- Met with the nutrition task force today on request from the state.
- Cleared up misinformation on areas that have not been covered.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Developed floor plan proposal for new warehouse with warehouse workers.
- Recycling and water distribution event with MSU athletics.
- Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
- Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
- DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
- Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Chris

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.
- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
    - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
    - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Leix, Ron (MSP)

From: Holton, Jennifer (MDARD)
Sent: Friday, February 05, 2016 8:09 PM
To: Leix, Ron (MSP)
Subject: Re: Staffing for Feb. 8 to Feb 12

No worries. You're good.

Will need to bring you a jic gift bag too on Tues! Sorry I didn't!

Sent from my iPhone

On Feb 5, 2016, at 7:46 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Ugh. Resend.
>
> Sent from my iPhone
>
> On Feb 5, 2016, at 7:23 PM, Holton, Jennifer (MDARD) <holtonj@michigan.gov> wrote:
>
> > Nothing attached.
> >
> > Sent from my iPhone
> >
> > On Feb 5, 2016, at 7:13 PM, JICManager <JICManager@michigan.gov> wrote:
> >
> > > Fellow PIOs,
> > >
> > > I've attached the latest Flint Joint Information Center staffing sheet that covers from Feb. 8 to Feb. 14.
> > >
> > > For those coming to the Flint JIC, the key information you need to know is listed below. Please let me know if you have any questions.
> > >
> > > Thanks,
> > >
> > > Ron
> > >
> > > ==========
> > >
> > > **JIC Location:**
> > >
> > > State of Michigan Office Building
> > > 125 E. Union Street
> > > 5th Floor (Next to the East Lobby)
> > > Flint, MI 48502
> > > https://goo.gl/maps/ZpiVMNys3u52
> > >
> > > Free parking is available in the parking structure directly across the street from the main entrance to the State of Michigan Office Building.

Use the parking garage entrance on Harrison Street. You may park in spots designated as "Flint Water Team" on Level 4 (Yellow Cones) or anywhere on the roof (Level 5). There will be a security guard at the gate on Level 3 to let you into the State of Michigan parking area.

JIC Hours:

Please try to be at the JIC by 8 a.m. as some briefings start as early at 8:30 a.m. The media hotline opens at 9 a.m. We are always in need of staff who can stay until 8 p.m.

Hotel Information:

PIOs who need to stay in Flint (at no charge to them), can reserve a room by calling the Holiday Inn, using the below information:

Holiday Inn - Flint
5353 Gateway Centre Dr.
Flint
Phone: 810-232-5300

Please use the following account code in order to ensure the room is charged to State Police:

If you reserve a room, we need to you to report it to JICManager@michigan.gov so it can be shared with Finance. If you have any problems or find the hotel to be booked, please email JICManager@michigan.gov.

Misc.

There are laptops here in the JIC; however, most PIOs have found working on their own laptops seems to work better. If you have a laptop, the recommendation is to bring it.

Leix, Ron (MSP)

From: JICManager
Sent: Friday, February 05, 2016 7:32 PM
To: JICManager
Subject: RESEND: Staffing for Feb. 8 to Feb 12
Attachments: Staffing - 2016.02.05.docx

Let's try that again with the attachment. Sorry for the resend.

--Ron

From: JICManager
Sent: Friday, February 05, 2016 7:13 PM
To: JICManager
Subject: Staffing for Feb. 8 to Feb 12

Fellow PIOs,

I've attached the latest Flint Joint Information Center staffing sheet that covers from Feb. 8 to Feb. 14.

For those coming to the Flint JIC, the key information you need to know is listed below. Please let me know if you have any questions.

Thanks,

Ron

==========

JIC Location:

State of Michigan Office Building
125 E. Union Street
5th Floor (Next to the East Lobby)
Flint, MI 48502
https://goo.gl/maps/ZpiVMNys3u52

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Phone: 810-232-5300

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Misc.

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Leix, Ron (MSP)

From: reports@radian6.com
Sent: Friday, February 05, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 05, 2016

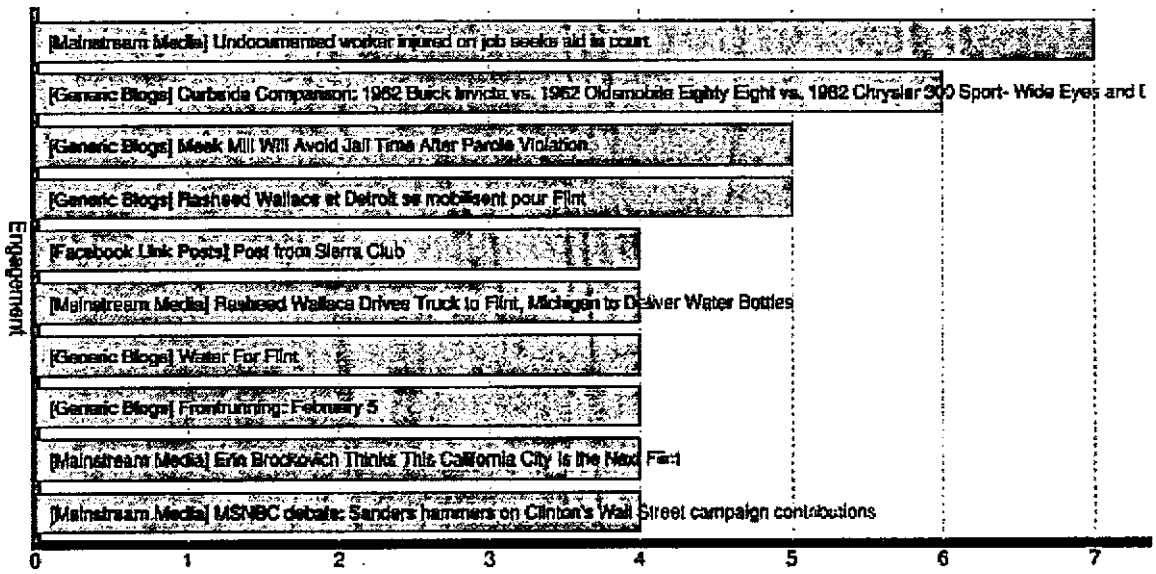
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Friday, February 05, 2016 5:52 PM
Subject: 2/5 Daily Update
Attachments: 160205_Flint Water Daily Update.docx

Below and attached.

Than you,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

Brownj53@michigan.gov

Flint Water Daily Update
Updated Feb. 5

Current Issues Talking Points

U.S. Small Business Administration disaster declaration request approved

- Coordination across all levels is necessary to assist Flint along its road to recovery. This disaster has impacted many families both at home and through their businesses.
- In an effort to secure all available resources to ensure the safety and well-being of Flint residents, the Governor requested a disaster declaration from the Small Business Administration yesterday, Feb. 4.
- The disaster declaration request was granted today, allowing Flint businesses, small agriculture cooperatives, and most private, nonprofit organizations who may have been affected by lead-impacted water to qualify for financial assistance in the form of federal Economic Injury Disaster loans.
- The SBA tailors loan repayment to each individual borrower's financial ability. Business owners seeking these loans must apply by Nov. 7, 2016.
- The approval will help support comprehensive recovery efforts in the city from health and infrastructure to economic development.

Former head of DEQ water quality unit removed

- The Governor remains committed to building a DEQ culture of trust and responsibility with residents well-being as a top priority.
- After a departmental review of circumstances and actions leading up to the Flint water crisis, the former head of the MDEQ Drinking Water and Municipal Assistance unit was officially terminated today.
- The former supervisor was dismissed following a disciplinary conference regarding performance.

Governor invited to testify at Congressional Hearing

- The Governor received an invitation to testify at the Democratic Steering and Policy Committee hearing in Washington D.C. next week.
- At this point in time, the Executive Office is reviewing the request.

Task Force Coordination/Communication Concerns

- Gov. Snyder has promised full cooperation with the Flint Water Task Force and any other authority investigating the Flint water crisis.
- The situation Dr. Reynolds described at the FWICC meeting today is exactly the frustration the Governor has spoken about regarding the culture in some state departments that was a problem and needed to be changed.
- The Governor is actively taking steps to rectify the situation, and ensure that authorities get the information they need when they need it.
- We are glad that Dr. Reynolds raised the issue directly with us today. We will not tolerate any departments withholding information from the task force.

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 05, 2016 5:40 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Friday, Feb. 5, 2016

Gov. Rick Snyder: Flint businesses can seek assistance through Small Business Administration disaster loans

SBA approved Snyder's Thursday request

LANSING, Mich. – The Small Business Administration today approved Gov. Rick Snyder's request for low-interest disaster loans for businesses in Genesee County and the city of Flint.

"Approval of economic injury disaster loans will help business owners and nonprofits in Flint recover from any damages as a result of the water crisis," Snyder said. "We will continue to seek resources from all levels of government to help the people of Flint and appreciate the SBA's partnership in our efforts."

The approval provides access to federal Economic Injury Disaster Loans, which are working capital loans to small businesses, small agricultural cooperatives, small businesses engaged in aquaculture and most private, non-profit organizations that meet

their ordinary and necessary financial obligations that cannot be met as a direct result of the disaster. Business owners seeking these loans must apply by Nov. 7, 2016.

Repayment of disaster loans is tailored by the SBA to the borrower's financial capacity.

More information and criteria for SBA disaster loans is available atwww.sba.gov/disaster. Eligible Flint business owners can apply online via SBA's website at https://disasterloan.sba.gov/ela.

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Friday, February 05, 2016 4:24 PM
To: Leix, Ron (MSP)
Subject: RE: JIC News Release #33.docx
Attachments: JIC News Release #33.docx.doc

revised

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 4:11 PM
To: Bolger, Matt (MSP)
Subject: JIC News Release #33.docx

Here you go

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, February 05, 2016 3:32 PM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--Snyder Fires Former Head Of Water Quality Unit

GONGWER Michigan
The Capitol Record Since 1906

Friday, February 5, 2016, 03:31 PM

Snyder Fires Former Head Of Water Quality Unit

Governor Rick Snyder announced this afternoon that the former head of the Department of Environmental Quality's Office of Drinking Water and Municipal Assistance office has been terminated.

The DEQ's online directory lists that individual as Liane Shekter Smith, and a source close to the situation confirmed that is indeed who has been removed.

Ms. Smith was one of two employees who had been suspended about two weeks ago pending an investigation by the governor's office into certain conduct. She is the first to officially have been announced as terminated. Former DEQ Director Dan Wyant and former DEQ spokesperson Brad Wurfel resigned last month amid the ongoing Flint water crisis.

"Putting the well-being of Michiganders first needs to be the top priority for all state employees," Mr. Snyder said in a statement. "Anything less than that is unacceptable. The DEQ is working to change this culture and ensure mistakes that endanger our residents don't occur again."

A departmental review of the actions of a second employee who was suspended last month are continuing, the statement indicated.

Gongwer News Service will have more on this story in Friday's Michigan Report.

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 05, 2016 3:18 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Former head of DEQ water quality unit removed

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Feb. 5, 2016

Kurt Weiss, State Budget Office

517-335-0050

Gov. Rick Snyder: Former head of DEQ water quality unit removed

LANSING, Mich. – After a departmental review of circumstances during the time period leading to the Flint water crisis, the former head of the Michigan Department of Environmental Quality's Drinking Water and Municipal Assistance unit was officially terminated from state employment today, Gov. Rick Snyder said.

"Putting the well-being of Michiganders first needs to be the top priority for all state employees," Snyder said. "Anything less than that is unacceptable. The DEQ is working to change this culture and ensure mistakes that endanger our residents don't occur again."

This former supervisor was dismissed today after a disciplinary conference regarding performance. A departmental review of the actions of a second employee who was suspended last month are continuing.

STAY CONNECTED:

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Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 2:00 PM
To: Leix, Ron (MSP)
Subject: RE: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05
Attachments: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016 02 05 AMM.doc

Edited attached.

Angela

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 1:51 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: JIC News Release #32 - State Teams Visit Homes with Lead Levels above 150ppb - 2016.02.05

Please see the attached.

--Ron

Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 12:28 PM
To: Holland, Meegan (GOV)
Cc: JICManager; Brown, Melanie (DEQ); Eisner, Jennifer (DHHS); Moon, Jason (LARA); Leix, Ron (MSP); Bolger, Matt (MSP)
Subject: RE: Flint Water Website Update

Appreciate it, thank you Meegan.

Angela

From: Holland, Meegan (GOV)
Sent: Friday, February 05, 2016 12:25 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: RE: Flint Water Website Update

Angela,

Your changes should go live around 3 p.m.

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 9:26 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: RE: Flint Water Website Update
Importance: High

Thanks Meegan. I do understand that we're all busy, but I feel very strongly that this needs to happen today. The current navigation of the website is impossible to understand and extremely misleading.

Given the amount of attention and resources that point to this site, sending people somewhere that they cannot find what they need is NOT helpful. In fact, it keeps people from wanting to return to the site as a resource in the first place.

Angela

From: Holland, Meegan (GOV)
Sent: Friday, February 05, 2016 9:16 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: RE: Flint Water Website Update

Thanks Angela. Scott and I will take a look at this. It won't happen overnight.

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 9:08 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: Flint Water Website Update
Importance: High

Good morning,

After thinking about the documents we have on the Flint Water website, and looking at the current navigation titles, I think we need a quick navigation fix. We've heard from residents, media, partners, and internally that people don't know where to look on the website for information that used to be there. It's still there, but it's too hard to find.

The content on the pages can stay the same, but the page link names, and the titles on the pages need to be cleaned up. Please see the following table to reference the current name/title and what it should say.

CURRENT TITLE	NEW TITLE
Keeping lead out: Test Results and Reports	Resident, Community Information and Reports
Keeping lead out of the body: Tips and Blood Lead Levels Reports	Individual and Family Health Information
Keeping lead out of the home: Tips and Residential Water Test Results	Home and Environmental Information
Keeping lead out of the school: Test Results and Reports	School and Residential Testing Results
Keeping lead out: Healthcare Providers	Healthcare Provider Resources
Business, Food Establishments, Etc.	Business and Food Establishment Information
City of Flint Distribution System Weekly Monitoring Reports	*City of Flint Weekly Monitoring Reports*

Since we're not moving content, but just renaming, we're hoping that these changes can happen quickly.

Thank you,

Angela Minicuci
Office of External Relations and Communications
Michigan Department of Health and Human Services
Office: (517) 241-2112
minicucia@michigan.gov
www.michigan.gov/mdhhs

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Leix, Ron (MSP)

From:	JICNews
Sent:	Friday, February 05, 2016 11:35 AM
To:	JICNews
Subject:	NEWS RELEASE: State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
Attachments:	JIC News Release #31 - Food Establishments - 2016.02.05.pdf

State Encourages Food Establishments to take Advantage of Free Water Safety Inspections
Local and State Leaders Showcase Water Assessments Done at Flint Food Establishments

FOR IMMEDIATE RELEASE
February 5, 2016
Release #: 31

Flint, Mich. – In an effort to support Flint food-based businesses, Lt. Gov. Brian Calley, along with local and state food regulators and business development officials, provided a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development (MDARD) and Genesee County Health Department are working with local food establishments to conduct water assessments and ensure food safety precautions are in place.

"Flint has hundreds of restaurants, retail food markets and food processors committed to serving its residents safely," Calley said. "These establishments can now receive free assessments from MDARD and the Genesee County Health Department to ensure food safety precautions are in place."

"In response to this emergency and the need to assess lead levels in water being used at Flint food establishments, MDARD has mobilized 14 food inspectors, working full-time to conduct risk-based compliance assessments and verify adherence to current water source requirements," said MDARD Director Jamie Clover Adams. "MDARD inspectors are assisting the Genesee County Health Department in conducting the sampling and inspections, allowing the health department to focus its efforts on checking other priority facilities in its jurisdiction, including childcare facilities."

Food establishments must take extra precautions to protect food safety during the Flint water emergency. These precautions include having the water tested by an accredited laboratory to prove it is safe to use; installing approved water filters, as needed; flushing unfiltered faucets and hard-plumbed equipment on a daily basis; or using commercially bottled water for all cooking, cleaning/washing and drinking.

"Flint's restaurants and other food establishments are demonstrating they are taking the necessary precautions to reduce potential food safety risks associated with Flint water," said Mark Valacak, Health Officer, Genesee County Health Department. "Safe food preparation and handling is the cornerstone of any food business's success, and we are dedicated to working cooperatively with MDARD and the food service establishments we regulate to ensure the safety of our food supply."

The State of Michigan is covering the cost of water sample testing for food establishments on the City of Flint water supply.

"The restaurants, bars, cafes and other food businesses, like the Flint Farmers' Market, in Flint are the backbone of the city's culture and economic success, and help define who we are as a community," said George Wilkinson, Group Vice President, Flint & Genesee Chamber of Commerce. "Whether a relative new-comer or a well-established dining institution, we need to do whatever we can to support Flint food businesses and ensure their success."

Flint has a total of 633 licensed food businesses, including restaurants, food processors and retail grocery stores. Assessments have been prioritized according to risk, with those in known high-lead areas taking first priority, and by request from food establishments. Food businesses who have not yet had an assessment or free water sample testing can call MDARD's Call Center at 800-292-3939 to schedule an appointment.

As of Feb. 4, MDARD has completed approximately 225 initial assessments of food businesses and has begun doing follow-up assessments. If the businesses are taking the required precautions, they are determined to be in compliance with state and federal food regulations. A list of food businesses determined to be in compliance with current water use regulations is available at www.michigan.gov/flintwater. The list is updated regularly.

Flint food businesses not included on the list are not necessarily out of compliance with Michigan food regulations. Some businesses have not yet received a compliance assessment from food inspectors.

Initial water samples taken at the facilities were "first-draw" samples, taken when the water had not been in use for at least six hours. If first-draw samples showed any lead levels, follow-up samples are being taken. MDARD will continue to work with businesses to make sure they are in compliance with water use requirements and assist them in getting water test sample results below detectable levels.

For more information, or to schedule a food establishment water assessment, contact MDARD at 800-292-3939.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: JIC2
Sent: Friday, February 05, 2016 10:19 AM
To: Leix, Ron (MSP)
Cc: JICManager
Subject: RE: Draft - Teams
Attachments: JIC release State Teams Visit Homes with Lead Levels above 150bpp.doc

Ron-

Attached is the State teams visit homes release.

Jeremy

From: Leix, Ron (MSP)
Sent: Friday, February 05, 2016 9:40 AM
To: JIC2
Subject: FW: Draft - Teams

Please see below. I'll explain.

--Ron

From: Bolger, Matt (MSP)
Sent: Friday, February 05, 2016 9:40 AM
To: Leix, Ron (MSP)
Subject: FW: Draft - Teams

Please put a routing slip and put into the press release form.

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 9:24 AM
To: Bolger, Matt (MSP)
Subject: RE: Draft - Teams

Edits in line below. Thank you!

Angela

From: Bolger, Matt (MSP)
Sent: Friday, February 05, 2016 8:28 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: FW: Draft - Teams

From: Eisner, Jennifer (DHHS)
Sent: Thursday, February 04, 2016 12:10 PM
To: Moon, Jason (LARA); Bolger, Matt (MSP); Brown, Melanie (DEQ); Minicuci, Angela (DHHS)
Subject: FW: Draft - Teams

Edits below

Jennifer Eisner
Public Information Officer
Michigan Department of Health and Human Services
Office: 517-241-2112 or EisnerJ@michigan.gov

From: Moon, Jason (LARA)
Sent: Thursday, February 04, 2016 10:43 AM
To: Bolger, Matt (MSP) <BolgerM@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>
Subject: Draft - Teams

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: xx

State Teams Visit Homes with Lead Levels above 150bpp

Flint, Mich. – The State of Michigan is sending health and water teams throughout the city of Flint to all residences where water test results showed lead levels above 150 parts per billion (ppb). Of the 5,590 total samples tested, 47 samples are greater than 150 ppb (0.84 percent).

Because NSF-certified filters are certified for use with water containing lead levels up to 150 ppb, health officials are still advising residents with samples greater than 150 ppb, especially nursing or pregnant mothers and children under six years of age, to take extra precautions and drink only bottled water.

Representatives from the Departments of Environmental Quality (DEQ), Health and Human Services (MDHHS) and other state officials are visiting residences to provide:

- Health and wellness information, recommendations and consultations;
- Plumbing inspection by a licensed plumber;
- Additional bottled water, filters and sample kits.

"All Flint residents need to have the water in their homes tested immediately," said Lt. Governor Brian Calley. "The State of Michigan is directly contacting homes that test above 150 ppb to provide a diverse set of additional assistance and guidance including essential information about blood lead level testing resources."

All children younger than 6 years of age should have their blood lead levels tested by their doctor or receive free testing at the Genesee County Health Department.

Water testing kits, along with bottled water and water filters, are available free of charge at water resource sites throughout the city.

State and federal health officials recommend that households with samples higher than 150 ppb use only bottled water for nursing or pregnant mothers and children under 6 years of age. NSF certified filters, available for free and distributed across the city, are for use with water containing lead.

DEQ continues to process water samples of residences. The updated number of samples reflects the number of samples taken at residences and is not reflective of the total number of households.

Updated lead test results:

- 4,737 are 5 ppb or less (84.7 percent)
- 5,227 are 15 ppb or less (93.5 percent)
- 362 are greater than 15 ppb (6.5 percent)
- 47 are greater than 150 ppb (0.84 percent)

Updated test results can be found: www.michigan.gov/flintwater.

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with federal agencies, the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Jason Moon

Communications Director
Dept. of Licensing and Regulatory Affairs
517-373-9280
moonj@michigan.gov

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Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, February 05, 2016 9:57 AM
To: Leix, Ron (MSP)
Subject: Friay, Feb. 5 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

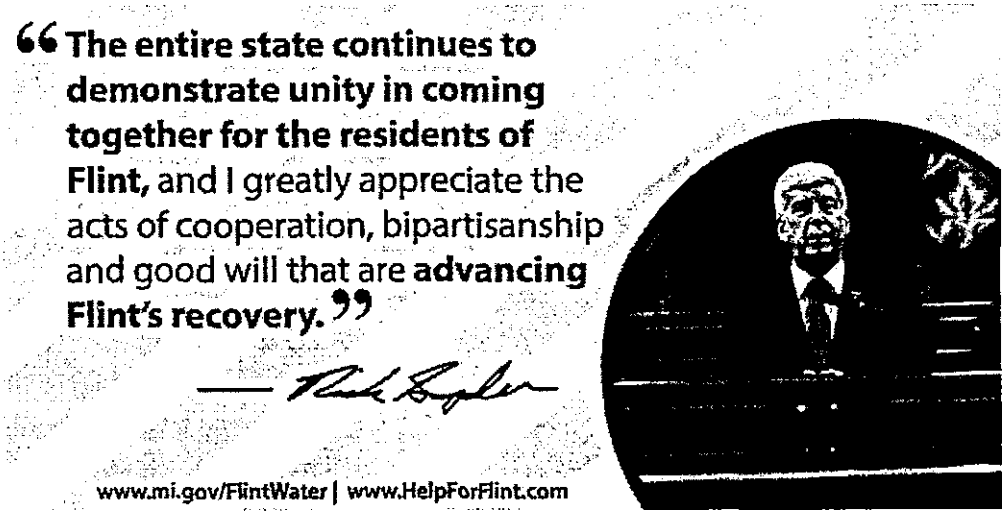
UPDATE | FRIDAY, FEBRUARY 5, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

LIVE at 10 AM: Gov. Rick Snyder will offer remarks at the Flint Water Interagency Coordinating Committee meeting

The Flint Water Interagency Coordinating Committee was established on January 11, 2016 to facilitate the collaboration and communication between state department, local governments and subject matter experts necessary to effectively coordinate a response and recovery effort to ensure safe drinking water for Flint residents. Tune in live at 10 am today to watch Governor Snyder offer remarks at the FWICC meeting.

Senate approves Governor Snyder's request of $30 million for Flint's water bills



The proposal announced Wednesday by Gov. Rick Snyder to aid the city of Flint with credits to be applied to the portion of residents' water and sewer bills for water used for drinking, bathing and cooking is one step closer to enactment after the state Senate voted unanimously yesterday for passage of the $30 million dollar funding request.

If approved by both chambers and signed into law, the Consumption and Consumer Use Credit would aid the city of Flint in applying these credits to residents' water portion of their water and sewer bills

until state and federal officials certify the water is safe to consume.

Learn more about the $30 million request for Flint water bills.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 272,017 cases of bottled water
- 103,402 water filters
- 208,576 replacement cartridges
- 34,456 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Friday, February 05, 2016 9:43 AM
To: Minicuci, Angela (DHHS)
Cc: JICManager; Brown, Melanie (DEQ); Eisner, Jennifer (DHHS); Moon, Jason (LARA); Leix, Ron (MSP); Bolger, Matt (MSP)
Subject: Re: Flint Water Website Update

Working on it

Sent from my iPhone

On Feb 5, 2016, at 9:26 AM, Minicuci, Angela (DHHS) <MinicuciA@michigan.gov> wrote:

> Thanks Meegan. I do understand that we're all busy, but I feel very strongly that this needs to happen today. The current navigation of the website is impossible to understand and extremely misleading.
>
> Given the amount of attention and resources that point to this site, sending people somewhere that they cannot find what they need is NOT helpful. In fact, it keeps people from wanting to return to the site as a resource in the first place.
>
> Angela
>
> ---
>
> **From:** Holland, Meegan (GOV)
> **Sent:** Friday, February 05, 2016 9:16 AM
> **To:** Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
> **Cc:** JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
> **Subject:** RE: Flint Water Website Update
>
> Thanks Angela. Scott and I will take a look at this. It won't happen overnight.
>
> ---
>
> **From:** Minicuci, Angela (DHHS)
> **Sent:** Friday, February 05, 2016 9:08 AM
> **To:** Holland, Meegan (GOV) <HollandM2@michigan.gov>
> **Cc:** JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
> **Subject:** Flint Water Website Update
> **Importance:** High
>
> Good morning,
>
> After thinking about the documents we have on the Flint Water website, and looking at the current navigation titles, I think we need a quick navigation fix. We've heard from residents, media, partners, and internally that people don't know where to look on the website for information that used to be there. It's still there, but it's too hard to find.

The content on the pages can stay the same, but the page link names, and the titles on the pages need to be cleaned up. Please see the following table to reference the current name/title and what it should say.

CURRENT TITLE	NEW TITLE
Keeping lead out: Test Results and Reports	Resident, Community Information and Reports
Keeping lead out of the body: Tips and Blood Lead Levels Reports	Individual and Family Health Information
Keeping lead out of the home: Tips and Residential Water Test Results	Home and Environmental Information
Keeping lead out of the school: Test Results and Reports	School and Residential Testing Results
Keeping lead out: Healthcare Providers	Healthcare Provider Resources
Business, Food Establishments, Etc.	Business and Food Establishment Information
City of Flint Distribution System Weekly Monitoring Reports	City of Flint Weekly Monitoring Reports

Since we're not moving content, but just renaming, we're hoping that these changes can happen quickly.

Thank you,

Angela Minicuci
Office of External Relations and Communications
Michigan Department of Health and Human Services
Office: (517) 241-2112
M
minicucia@michigan.gov
www.michigan.gov/mdhhs

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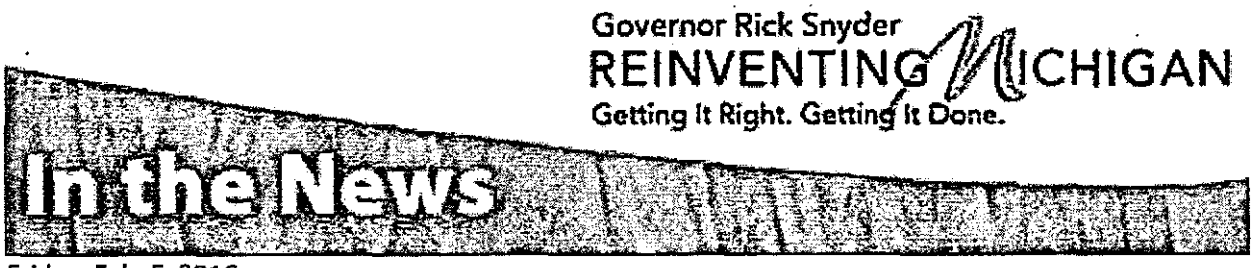
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, February 05, 2016 9:39 AM
To: GOV Newsroom
Subject: 2/5 NEWSROOM
Attachments: 160205 Newsroom.docx



Friday, Feb. 5, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Legionnaires

Emails warned Gov. Snyder's staff early of water, Legionnaires' link (AP)
High-ranking officials in Michigan Gov. Rick Snyder's administration were aware of a surge in Legionnaires' disease potentially linked to Flint's water long before the governor reported the increase to the public last month, internal emails show.

Emails show Snyder's Office Knew About The Surge in Legionnaire's Disease (9 & 10 News)
New details Thursday night on the investigation into the Flint water crisis. Internal emails show that high ranking officials knew about a surge in legionnaire's disease long before it was made public. Governor Snyder made the announcement in January.

Emails: Snyder aide was told of Legionnaires' in March (Detroit Free Press)
An aide in the office of Gov. Rick Snyder was notified in March — more than nine months before Snyder said he learned of the problem — that there was an increase in Legionnaires' disease in Genesee County and a county health official attributed the change to drinking water taken from the Flint River, according to records released Thursday by the liberal group Progress Michigan.

Officials warned of water, Legionnaires' link (Detroit News)
A top aide for Gov. Rick Snyder was notified about a rise in the number of Genesee County Legionnaires' disease cases — and their possible link to Flint's water source — in March, more than 10 months before the governor held a press conference to inform the public.

Newly releases emails show officials about the risk of water disease from the Flint crisis (Reuters)
Emails between Michigan state officials show they knew about an uptick in Legionnaires disease and that it could be linked to problems with Flint water many months before Governor Rick Snyder said he received information of the outbreak

Flint residents impacted by the water crisis want answers about Legionnaires' emails (WXYZ)
Residents affected the most by the Flint water crisis are speaking out, after new emails show top officials knew about the spike in Legionnaires' disease months before Governor Snyder told the public.

Rick Snyder's office was warned of deadly Legionnaires outbreak, did nothing (Huffington Post)
Michigan Gov. Rick Snyder (R) has said he didn't know about an uptick in deadly Legionnaires' disease around Flint until this year, but newly released emails show a Snyder aide had been warned last March.

Email warned Snyder's aid early of possible link between Legionnaires' surge, Flint water (WDIV)
High-ranking officials in Michigan Gov. Rick Snyder's administration were aware of a surge in Legionnaires' disease potentially linked to Flint's water long before the governor reported the increase to the public last month, internal emails show.

Emails show Michigan officials knew about the risk of disease and Flint's water problems (Newsweek)
Emails between Michigan state officials show they knew about an uptick in Legionnaires disease and that it could be linked to problems with Flint water many months before Governor Rick Snyder said he received information of the outbreak.

Gov. Rick Snyder 'incompetant,' 'morally bankrupt,' say D's following Legionnaire's revelations (MLive)
Michigan Democrats are turning up calls for resignation and expressing indignation following a revelation that Gov. Rick Snyder's administration knew of a possible connection between an outbreak of Legionnaire's Disease and the Flint water source in March of 2015.

Flint Economic Disaster Request
Snyder seeks economic disaster for Flint (AP)
Gov. Rick Snyder is seeking an economic disaster declaration from the U.S. Small Business Administration for Flint and Genesee County as the city struggles with lead-tainted water.

Snyder seeks economic disaster declaration for Flint (Detroit News)
Gov. Rick Snyder said he requested an economic disaster declaration Thursday from the U.S. Small Business Administration to obtain financial assistance for Flint residents and business owners affected by lead-contaminated water in the city.

Rick Snyder asks SBA to help Flint residents (WOOD Radio)
Governor Snyder is asking the US Small Business Administration for an economic disaster declaration in Flint and Genesee County.

Snyder seeks Flint economic disaster declaration (The Elkhart Truth)
Gov. Rick Snyder wants an economic disaster declaration from the U.S. Small Business Administration for Flint and Genesee County as the city struggles with lead-tainted water.

Congressional Hearing invitation
Governor Snyder invited to testify Congressional hearing about Flint (9&10)
Speaker of the House Paul Ryan is among lawmakers in Washington who want to get to the bottom of the Flint water crisis.

Gov. Snyder invited to testify in front of Congress on Flint water crisis (WXYZ)
Gov. Rick Snyder has been invited to testify in front of the Steering and Policy Committee on Wednesday, Feb. 10 in Washington D.C.

House Democrats invite Snyder to testify on Flint (Detroit News)
The House Democratic Steering and Policy Committee has invited Michigan Gov. Rick Snyder to testify about the lead contamination of drinking water in Flint at a Feb. 10 hearing.

House Democrats want Gov. Snyder to answer on Flint (Politico)
House Democrats have asked Michigan Republican Gov. Rick Snyder to testify at a hearing next week on the state's role in the Flint water contamination crisis.

House Democrats want Gov. Snyder to answer on Flint (Politico)
House Democrats have asked Michigan Republican Gov. Rick Snyder to testify at a hearing next week on the state's role in the Flint water contamination crisis. Congressional Democrats have helped push the Flint crisis, which has left close to a dozen children dead, into a national issue that's threatening to stall a previously bipartisan energy package in the Senate.

DPS
Snyder's DPS plan can't wait because children deserve better (FOX 2)
Recent revelations from safety inspects aft select Detroit Public Schools should make all of us living in Michigan cry out and demand action from the state legislature.

Skubick: Efforts to save Detroit schools gain momentum (WLNS)
An historic day Thursday as hearings opened on saving the Detroit school system.

Local control, charter schools focus of testimony over $715M Detroit schools reform package (MLive)
Testifying Thursday before a state senate committee, Detroit Mayor Mike Duggan pushed lawmakers – considering a $715 million proposal to reform the debt-plagued Detroit Public Schools – to restore local control to the district and create a commission with authority to open and close traditional and charter schools

GOP must give Snyder a win on DPS plan (The Detroit News)
Gov. Rick Snyder is in the middle of a political storm that's hourly growing in intensity. The mishandling of the Flint water crisis by all levels of government has fallen squarely on him.

Misc.
Gov. Snyder: Clinton politicizing Flint's water crisis (AP)
Michigan Gov. Rick Snyder says Democratic presidential hopeful Hillary Clinton is making Flint's water crisis a political issue. Clinton said during Sunday's Democratic debate that Snyder has "acted as though he didn't really care" about the crisis.

FLINT
Black lawmaker: Flint wouldn't be waiting for money if it was a white suburb (Politico)
The chairman of the Congressional Black Caucus said residents of Flint, Michigan wouldn't be waiting for government help after a massive water contamination scandal if the community was white and in the suburbs.

Flint's water crisis: Who Pays? (Michigan Radio)
High levels of lead in their drinking water have Flint residents relying on cases of bottled water for just about everything. It may come as no surprise that thousands of those residents have stopped paying their water bills.

Hillary Clinton plans Sunday visit to Flint (Detroit News)
Democratic presidential candidate Hillary Clinton will leave the New Hampshire campaign trail Sunday to visit Flint and highlight the water-tainted city's need for $600 million in federal funding.

Hillary Clinton, Bernie Sanders talk Flint crisis during debate (MLive)
While the Democratic presidential hopefuls talked about what they would change if they were elected, they also spoke about what should be done in response to Flint's water crisis.

Flint water crisis emerges as a key piece of Democrats' election-year message (Washington Post)
Hillary Clinton and Bernie Sanders have clashed over Wall Street reforms, gun control, free trade and more. But in recent weeks, the two presidential candidates, along with their fellow Democrats on Capitol Hill, have found an issue they can all rally around: the drinking-water crisis in Flint, Mich.

DETROIT

Lawmakers pledge Detroit bailout won't hurt other districts (Toledo Blade)
Lawmakers looking at a plan to spend $715 million over a decade rescuing Detroit's ailing school district said Thursday they will not pass legislation that affects the funding in other districts across the state.

Mayor Duggan to Deliver State of City Address Feb. 23 (Deadline Detroit)
Mayor Mike Duggan, who assumed office on Jan. 1, 2014, will deliver his third State of the City Address on Tuesday, Feb. 23 at 7 p.m. on Detroit's east side.

Detroit Mayor Mike Duggan says Detroit Public Schools legislation doesn't do enough (WXYZ)
Detroit Public Schools is facing an historic crisis. The district is on track to run out of the money it needs to operate by April. Then, it would be forced into a bankruptcy that would leave the state on the hook for billions of dollars in debt backed by the state.

DEPARTMENTS

DEQ

Ford plant's toxic groundwater plume creeping toward neighborhood (MLive)
Ford Motor Co. will be pulling groundwater samples from a residential neighborhood adjacent to its Livonia transmission plant next week in an effort to discover how far a toxic pollution plume has spread from its facility.

Without regulation, some schools scrambling to test for lead (Lansing State Journal)
In all likelihood, it had been there for decades – a sticker above a classroom sink saying the faucet should be flushed for five minutes to reduce the chance of lead poisoning.

Lead fixtures are replaced on as-you-go basis (Toledo Blade)
Toledo's water distribution system has lead connectors that are swapped out with copper ones if crews are replacing a water main, but there is no program to actively remove pipes or connectors that contain lead, officials said Wednesday.

DNR

Free Fishing Weekend to draw anglers to state waters (The Voice)
The Michigan Department of Natural Resources sponsors two free fishing weekends a year to give residents a chance to get outside into the fresh air and engage in a sport that is growing rarer in the digital age. One of the MDNR's purposes is to promote awareness of the state's abundant aquatic resources to Michigan residents and tourists from other states. The 2016 Annual Winter Free Fishing Weekend on Feb. 13 and 14 will draw many anglers to these waters.

Pure Michigan Hunt winners announced (Petoskey News)
The winners of the seventh annual Pure Michigan Hunt have been announced and, unfortunately, none of the winners were Northern Michigan residents. According to a Michigan Department of Natural Resources press release, the three winners, announced Monday, were Jeff Kresnak of Caledonia, Mike Scherzer of Freeland and Makayla Fleetwood of Bloomingdale

MDHHS

State, union partner on human trafficking (Lansing State Journal)
Michigan's largest state employee union and its largest state government department are in talks about how thousands of new government workers could join the front lines in the war on human trafficking.

MDOT

Community leaders converge on Port Huron (The Times Herald)

Standing on the porch of the Blue Water Convention Center Wednesday, city managers and leaders from communities across the state soaked in the sun on an unusually warm February day.

MDOT planning US-23 bridge rehab in Au Gres (Arenac County Independent)
Engineers from the Michigan Department of Transportation laid out plans at the Feb. 2 Au Gres City Council meeting to perform bridge rehabilitation over the Au Gres River this spring.

Officials hope to expand existing transit service (Petoskey News)
Emmet County's transportation committee is leaning toward using Straits Regional Ride for public bus transit, expanding the current service it provides.

MDARD
Credit card skimmer found at Livonia gas station (WXYZ)
It was just a routine annual check when an inspector with the Michigan Department of Agriculture and Rural Development noticed the tell-tale sign of tampering inside this self-service gas pump at the Shell station on Plymouth Road in Livonia Thursday morning.

MDOC
Parole absconder from Detroit found (Wood TV 8)
A man who absconded from parole in Detroit on Wednesday has been located, state authorities say.

Michigan State Housing Development Authority
MCOP taking applications for two housing assistance programs (Bedford Now)
The Monroe County Opportunity Program, which is the community housing development organization for Monroe County, provides various opportunities for housing assistance to qualifying Monroe County residents.

LEGISLATIVE
Michigan Senate committee begins reviewing Detroit schools plan (Crain's Detroit)
The debate over a plan to restructure Detroit's ailing school district is officially underway in Michigan's Legislature.

Michigan Senators Attempt To Save Detroit Public Schools From Ruin (WEMU)
Legislative hearings are underway on a plan to keep Detroit Public Schools (DPS) from going broke.

Hearings Begin On Detroit Schools Rescue, Republicans Pledge To End EAA (WMUK)
Legislative hearings are underway on a plan to keep Detroit Public Schools from going broke.

Hearings begin on DPS rescue; Republicans pledge to end EAA (Michigan Radio)
Legislative hearings are underway on a plan to keep Detroit Public Schools from going broke.

OPINION
Michigan's woeful track record for environmental justice (Detroit Free Press)The question has been raised again and again in the aftermath of the Flint water crisis: Would such a man-made health crisis unfold in a rich, white community?

Days turn into months in Flint water crisis and still lead pipes remain (MLive)
126 days and counting. And still the lead pipes that have poisoned Flint's water still sit in the ground.

Flint water crisis no reason to repeal EM law (Detroit News)
It's no surprise that we're already hearing voices demanding that Michigan's emergency manager law be repealed, with the Flint water disaster as the rationale for why this needs to happen.

Jacquesl GOP must give Snyder a win on DPS plan (Detroit News)
Gov. Rick Snyder is in the middle of a political storm that's hourly growing in intensity. The mishandling of the Flint water crisis by all levels of government has fallen squarely on him.

Editorial: Congress right to press EPA on Flint (Detroit News)
Congress served precisely the role it should have in the U.S. House Oversight hearing Wednesday on the Flint water crisis. Members of Congress rightly pressed hard on the role the Environmental Protection Agency (EPA) should have played, but didn't, in protecting Flint residents.

#####

Leix, Ron (MSP)

From: Eisner, Jennifer (DHHS)
Sent: Friday, February 05, 2016 9:27 AM
To: Minicuci, Angela (DHHS); Holland, Meegan (GOV)
Cc: JICManager; Brown, Melanie (DEQ); Moon, Jason (LARA); Leix, Ron (MSP); Bolger, Matt (MSP)
Subject: RE: Flint Water Website Update

Chad Livengood was expressing this frustration with me just last night.

From: Minicuci, Angela (DHHS)
Sent: Friday, February 05, 2016 9:26 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: RE: Flint Water Website Update
Importance: High

Thanks Meegan. I do understand that we're all busy, but I feel very strongly that this needs to happen today. The current navigation of the website is impossible to understand and extremely misleading.

Given the amount of attention and resources that point to this site, sending people somewhere that they cannot find what they need is NOT helpful. In fact, it keeps people from wanting to return to the site as a resource in the first place.

Angela

From: Holland, Meegan (GOV)
Sent: Friday, February 05, 2016 9:16 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: RE: Flint Water Website Update

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Sent: Friday, February 05, 2016 9:08 AM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; Bolger, Matt (MSP) <BolgerM@michigan.gov>
Subject: Flint Water Website Update
Importance: High

Good morning,

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Business, Food Establishments, Etc.	Business and Food Establishment Information
City of Flint Distribution System Weekly Monitoring Reports	City of Flint Weekly Monitoring Reports

Since we're not moving content, but just renaming, we're hoping that these changes can happen quickly.

Thank you,

Angela Minicuci
Office of External Relations and Communications
Michigan Department of Health and Human Services
Office: (517) 241-2112
M
minicucia@michigan.gov
www.michigan.gov/mdhhs

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, February 05, 2016 9:05 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 5, 2016
News

E-mails: Snyder aide was told of Legionnaires' in March (Detroit Free Press, 2/5/2016)

EPA tests show better results for Flint lead filters (Detroit Free Press, 2/5/2016)

Lawmakers tackling future, finances of Detroit schools (Detroit Free Press, 2/5/2016)

Schuette promises impartial probe in Flint (Detroit Free Press, 2/5/2016)

Senate OKs $30M to help pay for Flint water bills (Detroit Free Press, 2/5/2016)

Hillary Clinton, Bernie Sanders talk Flint water crisis during debate (Flint Journal, 2/5/2016)

Without regulation, some schools scrambling to test for lead (Lansing State Journal, 2/5/2016)

Group working to legalize cannabis in Michigan claims to be near signature goal (Michigan Radio, 2/5/2016)

Concealed pistols without a permit would be allowed in Michigan under proposed legislation (MLive, 2/5/2016)

DEQ plans to watch dioxane plume closely as it spreads toward Huron River (MLive, 2/5/2016)

Gov. Rick Snyder 'incompetent,' 'morally bankrupt,' say D's following Legionnaire's revelations (MLive, 2/5/2016)

Local control, charter schools focus of testimony over $715M Detroit schools reform package (MLive, 2/5/2016)

Republican debate headed to Detroit (MLive, 2/5/2016)

Some Flint homes still show lead too high for water filters (MLive, 2/5/2016)

Dan Kildee's political star rises amid Flint crisis (The Detroit News, 2/5/2016)

Flint gets Democratic presidential debate on March 6 (The Detroit News, 2/5/2016)

Michigan lawmakers support Flint aid bill in Congress (The Detroit News, 2/5/2016)

Michigan officials warned of water, Legionnaires' link (The Detroit News, 2/5/2016)

Schuette investigation into Flint to go back to 2006 (The Detroit News, 2/5/2016)

Snyder seeks economic disaster declaration for Flint (The Detroit News, 2/5/2016)

Tobacco tax dollars eyed for DPS rescue plan (The Detroit News, 2/5/2016)

Editorials

Ethics prosecutor faces ethics inquiry (Detroit Free Press, 2/5/2016)

Michigan's woeful track record for environmental justice (Detroit Free Press, 2/5/2016)

Days turn into months in Flint water crisis and still lead pipes remain (Flint Journal, 2/5/2016)

Schuette's goal is to provide closure (Midland Daily News, 2/5/2016)

Somebody must be responsible for Flint fiasco (Port Huron Times Herald, 2/5/2016)

Flint water crisis no reason to repeal EM law (The Detroit News, 2/5/2016)

Jacques: GOP must give Snyder a win on DPS plan (The Detroit News, 2/5/2016)

High court gives hope to those sentenced to life as minors in Mich. (Toledo Blade, 2/5/2016)

Blogs

The Flint Water Crisis Congressional Hearing: Why There? (Gongwer News Service Michigan Blog, 2/4/2016)

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, February 05, 2016 8:01 AM
To: Leix, Ron (MSP)
Subject: Snyder Media Advisory for TODAY, Feb. 5

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Media Advisory

Friday, Feb. 5, 2016
Contact: Dave Murray, Laura Biehl or Anna Heaton
Office: 517-335-6397

Friday, Feb. 5 at 10 a.m.
Gov. Rick Snyder will offer remarks at the Flint Water Interagency Coordinating Committee meeting, which was established on January 11, 2016 to facilitate the collaboration and communication between state department, local governments and subject matter experts necessary to effectively coordinate a response and recovery effort to ensure safe drinking water for Flint residents.

The meeting will be available to watch via Livestream at www.michigan.gov/snyderlive. If you wish to embed the event visit http://new.livestream.com/snyderlive for more information.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Walter, Elyse (DNR)
Sent: Friday, February 05, 2016 7:42 AM
To: Leix, Ron (MSP)
Subject: RE: Flint JIC Information

Sounds good – see you on Monday!

From: Leix, Ron (MSP)
Sent: Thursday, February 04, 2016 9:06 PM
To: Walter, Elyse (DNR); Darling, Krista (DNR)
Cc: Golder, Edward (DNR); Phillips, Kristin (DNR); Dexter, James (DNR)
Subject: Flint JIC Information

Hi Elyse and Krista,

Sorry for the delay. We've had a busy couple of days. I've outlined what you need to know below for working at the Flint JIC.

Please let me know if you have any questions.

Thanks,

Ron

JIC Location:

State of Michigan Office Building
125 E. Union Street
5th Floor (Next to the East Lobby)
Flint, MI 48502
https://goo.gl/maps/ZpiVMNys3u52

Free parking is available in the parking structure directly across the street from the main entrance to the State of Michigan Office Building.

Use the parking garage entrance on Harrison Street. You may park in spots designated as "Flint Water Mission" on Level 4 (Yellow Cones) or anywhere on the roof (Level 5). There will be a security guard at the gate on Level 3 to let you into the State of Michigan parking area.

JIC Hours:

Please try to be at the JIC by 8 a.m. as some briefings start as early at 8:30 a.m. The media hotline opens at 9 a.m. We are always in need of staff who can stay until 8 p.m.

Hotel Information:

PIOs who need to stay in Flint (at no charge to them), can reserve a room by calling the Holiday Inn, using the below information:

Holiday Inn - Flint

5353 Gateway Centre Dr.
Flint
Phone: 810-232-5300

Please use the following account code in order to ensure the room is charged to State Police: MSP12

If you reserve a room, we need to you to report it to JICManager@michigan.gov so it can be shared with Finance. If you have any problems or find the hotel to be booked, please email JICManager@michigan.gov.

Misc.

There are laptops here in the JIC; however, most PIOs have found working on their own laptops seems to work better. If you have a laptop, the recommendation is to bring it.

From: Walter, Elyse (DNR)
Sent: Thursday, February 04, 2016 7:32 AM
To: Leix, Ron (MSP)
Cc: Golder, Edward (DNR)
Subject: RE: REPLY NEEDED: Flint JIC Staffing Request
Importance: High

Ron,

I'm planning on being there on Monday (Feb. 8). What time should I arrive and where exactly am I heading?

Elyse Walter
Communication Specialist
DNR – Fisheries Division
517-284-5839
waltere@michigan.gov

From: Leix, Ron (MSP)
Sent: Tuesday, February 02, 2016 3:59 PM
To: Golder, Edward (DNR)
Cc: Walter, Elyse (DNR); Dexter, James (DNR); Darling, Krista (DNR); Phillips, Kristin (DNR)
Subject: RE: REPLY NEEDED: Flint JIC Staffing Request

Thanks, Ed! I marked down Elyse for Feb. 8 and Krista for Feb. 9, 11 and 12.

Let me know if this will work. I'll make the needed changes.

--Ron

From: Golder, Edward (DNR)
Sent: Tuesday, February 02, 2016 2:10 PM
To: Leix, Ron (MSP)
Cc: Walter, Elyse (DNR); Dexter, James (DNR); Darling, Krista (DNR); Phillips, Kristin (DNR)
Subject: FW: REPLY NEEDED: Flint JIC Staffing Request
Importance: High

Ron:

Krista Darling can be available to work the JIC Tuesday, Thursday and/or Friday of next week.

Elyse Walter can be available Monday or Thursday of next week.

Elyse and Krista are copied here, along with their supervisors. Please let us know if they are needed and on which dates.

Thanks,

Ed Golder

From: Golder, Edward (DNR)
Sent: Thursday, January 28, 2016 4:18 PM
To: Pepin, John (DNR); Lapshan, Sarah (DNR); Whipple, Deb (DNR); Foreman, Joanne (DNR); Priest, Jolene (DNR); Gwizdz, Bob (DNR); Carter, Kelly Siciliano (DNR); Walter, Elyse (DNR); Fults, Beth (DNR); Phillips, Kristin (DNR); Schwerin, Christine (DNR); Warner, Casey (DNR); Czarnopis, Tyler (DNR)
Cc: Moritz, William (DNR); Tkaczyk, Judy (DNR); Hoffman, Mark (DNR)
Subject: FW: REPLY NEEDED: Flint JIC Staffing Request
Importance: High

All:

I am writing to see if any of you would be willing to help out at the Joint Information Center in Flint. Previously, I had confined these requests to those in the department with specialized incident command training, but it sounds as though general communication skills would be welcome. I plan to take a shift at the JIC Monday and would be happy to report back on what I find.

My impression is that duties at the JIC involve writing, media monitoring and other similar responsibilities. None of this would be out-front media communication, which is handled by other designated individuals. Megan Holland in the governor's office informs me that they are looking for people for Feb. 8-12 in particular right now. If you wanted to spend a few days there, you could. All travel/hotel/meal expenses will be covered. We will hand off duties here as necessary. If you can identify other staff within your divisions who have communications skills to loan the JIC, please let me know.

Thanks for considering this request. If you can help, please let me know what days you can be available.

Ed

From: JICManager
Sent: Thursday, January 28, 2016 11:18 AM
To: JICManager
Cc: Holland, Meegan (GOV); Murray, David (GOV); Heaton, Anna (GOV); Biehl, Laura (GOV); Kennedy, Jordan (GOV)
Subject: REPLY NEEDED: Flint JIC Staffing Request
Importance: High

Fellow PIOs,

The Flint Joint Information Center (JIC) is still looking for staffing for the next two weeks. To all of the state departments and agencies who have provided staffing, thank you for your commitment in making this operation happen.

We are asking everyone to please providing staffing availability by 2 p.m. today (Thursday, Jan. 28). The latest staffing roster has been attached.

The Flint JIC provides excellent crisis communication training. We have a great team and are willing to train individuals in different roles.

No previous experience is required. Hotel rooms are provided upon request. Lunch and dinner are provided.

Please reach out if you have any questions.

Sincerely,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Ce

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, February 04, 2016 10:42 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Thursday, February 4, 2016
Attachments: 160204dayplan.htm; Feb4.htm; Feb4Senate.htm; Feb4House.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Thursday, February 4, 2016

Top Snyder Aides Informed Of Legionnaire's Outbreak 11 Months Ago

Senate Moves Another $30M Flint Supplemental

Ruling On 'Gag Order' Law To Wait

DPS Bills See Debate On Local Control At First Hearing

Cotter Wants Bills Stopping Sickouts To Move Quickly

Bills Would End School Calendars As Collective Bargaining Item

Republican Presidential Candidates To Debate In Detroit

EPA Report Shows $2B Needed For Water Treatment Improvements

Former Aramark Supervisor Sentenced In Assault Plot

Civil Service Question Goes Before Supreme Court

Groups Seek More Comment Time On Line 5 Documents

Federal Court: Eviction Notice Does Not Have To Include Appeal Rights

Committee Roundup

Capital Notebook

Appointments By The Governor

Supplemental Agency Calendar

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Thursday, February 04, 2016 8:56 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV); Stoken, Laura (GOV)
Subject: SEOC Update 2/4/16 - Flint Water - Limited Distribution
Attachments: *GovReport_Reformatted 20160204.pdf*; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 30 2016-02-....pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/4/16 – 31st Day (30th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made. Special attention to apartments/multifamily residences.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Daily Summary of Data.
2. Sit Rep #30.

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Friday, February 5, 2016.
- FWICC and Mission Flint meetings in Flint.

Items to Note

- 10 ARC Flint Water Response Teams to the field today. Continued priority is the apartment list from 2/2/16.

- Recovery Branch worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Recovery Branch supported the efforts of MSDHA to provide resources to tenants in their facilities.
- JIC issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
- GIS is working to develop a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
- SEOC and MTED are working with Department of Labor to identify grants that may be available to assist with jobs programs (wages, training, overhead, and potentially equipment and leasing resources). DOC looking at prisoner re-entry programs for those returning to Flint area.

Unified Coordination Group (UCG):

- Working on improving communication flow between UCG and state partners.
- Attended long term recovery meeting held by state VAL.
  - Discussed MARC model and potential transition plan.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
- Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
- Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
  - Briefed staff on site on filter installation and water sampling process.
- Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
- Addressing various public concerns, including identification of canvassing teams.
- Instituted credentialing verification process for 2-1-1 calls.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
  - Shift Water Response Team operations to a targeted effort to provide filters into homes where data shows filters have not been provided and/or visits not made.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
  - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

- Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. ***Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)***
2. Residential Water Sampling Results Maps – Lead and Copper
3. *SitRep 29*

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.
- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse. Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.

- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. *He will be a good POC to assist us with any shifts in direction needed at the federal level.*

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.
- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, February 04, 2016 7:21 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder requests disaster declaration from Small Business Administration

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, February 4, 2016

Gov. Rick Snyder requests disaster declaration from Small Business Administration

SBA declaration would provide low-interest loans for small businesses in Flint

LANSING, Mich. – Gov. Rick Snyder today requested an Economic Disaster Declaration for Genesee County and the City of Flint, from the U.S. Small Business Administration (SBA). A disaster declaration from SBA would pave the way for financial assistance for Flint residents and business owners impacted by lead-contaminated water in the City of Flint.

"While we continue to coordinate resources from all levels to ensure the health and welfare of Flint residents, we must also recognize that some Flint-area businesses have been impacted by this water emergency," Gov. Snyder said. "An SBA disaster declaration can help ensure that those businesses have access to federally subsidized loans."

If approved, the SBA disaster assistance program provides low-interest loans for small businesses and private, nonprofit organizations that "suffered substantial economic injury as a direct result of the contaminated public water supply," according to the Governor's request. The SBA tailors the repayment of each disaster loan to the borrower's financial capability.

Gov. Snyder declared a state of emergency on Jan. 5 for Genesee County. The declaration makes available all state resources in cooperation with local response and recovery efforts in the county as outlined in the Michigan Emergency Management Plan. On Jan. 28, the state of emergency was extended until April 14, 2016.

More information about SBA loans can be found here.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Kennedy, Jordan (GOV)
Sent: Thursday, February 04, 2016 6:36 PM
Subject: Flint Water Daily Update
Attachments: 160204_Flint Water Daily Update.docx

Below and attached.

Regards,

Jordan Kennedy
Communications Representative
Executive Office of Governor Rick Snyder
Phone: 517.335.6397

Flint Water Daily Update
Updated Feb. 4

Current Issues Talking Points

State Senate takes up and approves Governor's $30 million proposal to assist Flint with water bill payments.

- No family or resident should be required to pay for water that is or was unfit for consumption.
- Yesterday, the Governor announced a plan to request $30 million to assist the city of Flint with water bill payments. The funding would come in the form of a supplemental from the Fiscal Year 2016 budget.
- The proposal calls for a Consumption and Use Credit the city could use to relieve families of a portion of their water bills from April 2014 through April 2016.
    - A typical Flint resident's billing statement includes charges for water and sewer.
    - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
    - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
    - Residents would be responsible for covering all sewer costs.
- The official request was to be part of the Governor's formal budget presentation next week on Feb. 10, the Senate took up the proposal and passed it unanimously today.
- If approved in the House, total supplemental emergency funding for Flint will total $67.3 million this fiscal year.

Legionnaires Disease

- As the Governor has said repeatedly, he was not briefed on this issue until January 2016. He took action promptly and released the information publicly.
- When Harvey Hollins received the March email, he requested the DEQ look into the concerns, check with its experts, and get the facts. If the concerns were determined to be credible, the director was to bring the issue to the attention of the Governor.
- The issue was not brought to the Governor's attention until January of this year.

- Gov. Snyder has made changes at the department to address these concerns and change the culture to best protect the well-being of Michiganders.

Republican and Democratic Presidential Debates coming to Flint

- It was confirmed today that both a Republican (Detroit) and Democratic (Flint) Presidential debate will take place in Michigan in early March.
- To date the Federal Government has provided only $5 million in funding to assist residents in Flint while the State has allocated $37.3 million in emergency funding to support Flint families.
    - The Governor also proposed a plan to dedicate an additional $30 million as part of his upcoming formal budget presentation to assist Flint residents with water bill payments.
- What will help Flint more than a presidential debate is working together to implement concrete solutions that will aid the city along its road to recovery now and into the future.
- It is important we draw on all available resources to help meet both the immediate and long-term needs of Flint residents.

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Thursday, February 04, 2016 6:30 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Thursday, February 4, 2016
Attachments: 2016-02-04 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Thursday, February 4, 2016

GENERAL INFORMATION:

- **MLive confirms March 6 Democratic debate in Flint** between candidates Hillary Clinton and Bernie Sanders. Time and location have not been announced.
  http://www.mlive.com/news/flint/index.ssf/2016/02/flint_water_crisis_brings_demo.html#incart_river_home
- **EPA Reform Bill introduced** in Congress today by Reps. Upton and Kildee would require the Environmental Protection Agency notify the public when lead levels in public drinking water exceed federal standards, and to create a strategic plan for handling and improving information flow between water utilities, the states, the EPA, and affected consumers. The bill is co-sponsored by all 14 members of the Michigan House Congressional delegation. A companion senate bill was introduced by Senators Stabenow and Peter.
  http://www.mlive.com/news/kalamazoo/index.ssf/2016/02/flint_water_crisis_prompts_epa.html#incart_story_package

CALL VOLUME:

Aside from a minor challenge from staff members who were out sick, Central Michigan 2-1-1 was able to manage today's call volume with minimal wait times for Flint callers. Outside of Flint the call volume to Michigan 2-1-1 is following the traditional seasonal pattern of initial high demand at the start of tax season subsiding to normal volume with another major increase anticipated from April 1st until tax filing closes (this year on April 18th).

SPECIAL NEEDS/REQUESTS

- **2-1-1 called about suspicious behavior – Several Flint residents called 2-1-1 today concerned about people in green vests asking to come inside their homes. At least one resident reported they did not show identification. After investigating, we learned that EPA is testing residential homes for lead levels and were able to let residents know these were not scam artists or a danger.**

  REMINDER: Please let 2-1-1 know if an organization or agency will be canvassing or engaging in any out-of-the-ordinary activity so we are prepared to provide reassurance and accurate information, or report potentially dangerous or illegal activity.

- **Information and access to services for visually and hearing impaired residents** is an emerging issue. 2-1-1 has been contacted by a number of residents and caregivers asking for Flint water information in braille and other accessible formats like ASL videos.
  Please contact tpage@uwmich.org with resources or options for providing alternate access to Flint water information.

- 2-1-1 handles requests from deaf and hard of hearing individuals in several ways.
  - TDD/TTY is available at every center, but very few calls come in this way
  - 7-1-1 teleinterpreter is regularly used by callers to reach 2-1-1

- Email is widely used as it allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent
- Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time

- A few 2-1-1s around the country are testing video chat with 2-1-1 agents skilled at sign language. We would like to implement this option. Our technology platform would support it, but do not currently have the resources to hire the needed staff.
- **Follow up: Skin Condition Plan** DHHS Bureau of EMS, Trauma and Preparedness provided a contact number for Flint residents to call with concerns about skin conditions. The number is 888-535-6136. It is available Monday-Friday from 8:00 am -5:00 pm.

RUMOR/SCAM CONTROL

This section is expanding today to include information on potential scams.

- Michigan Association of United Ways received word this morning that a web site www.flintwater.org was using the United Way and Red Cross logos to sell Flint water wrist bands, claiming a percentage of proceeds will go to help local residents. After verifying the logo was used without permission, MAUW notified the Attorney General's office and asked the site owner to remove any references to United Way. The owner complied and also received an educational letter from the Attorney General with information on the Charitable Solicitations Act and the legal risks of using trademarked logos without permission.
-
- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

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Leix, Ron (MSP)

From: reports@radian6.com
Sent: Thursday, February 04, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 04, 2016

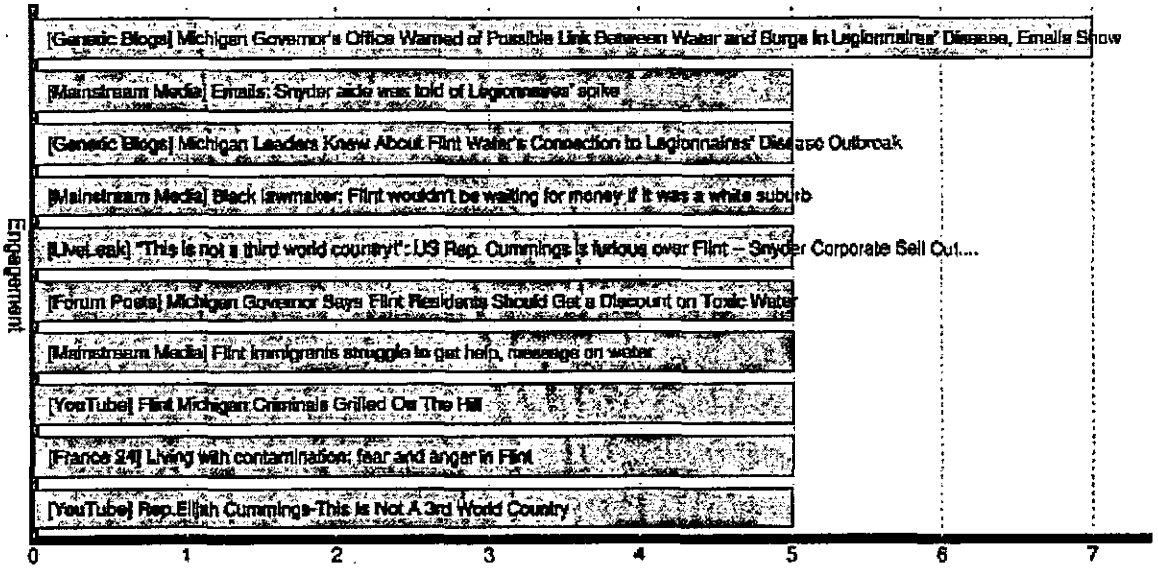
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From:	Holton, Jennifer (MDARD)
Sent:	Thursday, February 04, 2016 4:50 PM
To:	JICManager; Leix, Ron (MSP)
Subject:	16tlkgpts - Blackstones event w Calley - HOLTON
Attachments:	16tlkgpts - Blackstones event w Calley - HOLTON.docx

Attached are the very rough draft talking points for tomorrow. These have not been vetted by Director Clover Adams or anyone else.

Still working on the event briefing.

Jen

Leix, Ron (MSP)

From:	Holton, Jennifer (MDARD)
Sent:	Thursday, February 04, 2016 4:45 PM
To:	JICManager; Leix, Ron (MSP)
Cc:	Hausler, Jeanne (MDARD); Smith, Brenda (MDARD)
Subject:	Please review and approve
Attachments:	16PR-food establishments event - FINAL EDITS.docx

Attached is the draft news release for the event tomorrow. Please review and approve.

Jeanne Hausler will be in Flint tomorrow for the event and be in the JIC as will Heather. So, I will do my best to make edits from afar, however I do have some other appointments in the morning.

Jen

Jennifer Holton, APR
Director of Communications
MI Dept. of Agriculture & Rural Development
O: 517-284-5724

holtonj@michigan.gov

Leix, Ron (MSP)

From:	JICNews
Sent:	Thursday, February 04, 2016 4:24 PM
To:	JICNews
Subject:	MEDIA ADVISORY: Flint and Genesee Chamber of Commerce, Genesee County Health Department, and State of Michigan to Host Tour of Restaurant Water Assessment Process
Attachments:	Media Advisory - Tour of Restaurant Water Assessment Process - 2016.02.04.pdf

PHOTO/VIDEO OPPORTUNITY ON FEBRUARY 5, 2016

***Flint and Genesee Chamber of Commerce, Genesee County Health Department, and State of Michigan to* Host Tour of Restaurant Water Assessment Process**

FOR IMMEDIATE RELEASE
February 4, 2016

Who:
Lt. Governor Brian Calley
Jamie Clover Adams, Director, MI Department of Agriculture & Rural Development
George Wilkinson, Group Vice President, Flint and Genesee Chamber of Commerce
Mark Valacak, Health Officer, Genesee County Health Department
David Lurvey, General Manager, Blackstone's Pub and Grill

What:
Media event to highlight food safety measures being taken at Flint area food establishments. Following a short program, media will be given a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and the Genesee County Health Department are conducting water assessments at Flint area food establishments.

When:
9 a.m. Friday, February 5, 2016

Where:
Blackstone's Pub and Grill, 531 S. Saginaw St., Flint, MI 48502

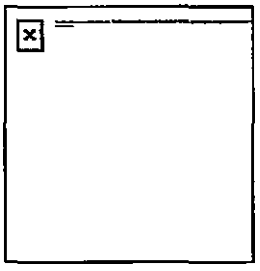
For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call the United Way at 2-1-1.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

Leix, Ron (MSP)

From:	JICNews
Sent:	Thursday, February 04, 2016 4:21 PM
To:	JICNews; JICManager
Subject:	NEWS RELEASE State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts
Attachments:	JIC News Release #30 - MSU recycling help.pdf



STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: 30

State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts

New Recycling Site Open Friday from Noon to 4 p.m.

Flint, Mich. – Student athletes from Michigan State University are partnering with Schupan Recycling, Republic Services and the Michigan Community Service Commission (MCSC) to help with recycling and water distribution efforts in Flint on Friday, Feb. 5, including collection of empty water bottles and distribution of recycling bags and bins.

"We are excited to have students from MSU volunteer their time to help the residents of Flint," said Ginna Holmes, executive director of the MCSC. "The state is thankful to Schupan and Republic for stepping up to help recycle all the water bottles. We're also looking forward to engaging other volunteers in the future to assist with these recycling efforts."

Recycling collection and water distribution will take place Friday from Noon to 4 p.m. in the parking lot of the Northwest Shopping Center, 2629 West Pierson Road, Flint, MI 48504 (corner of Clio Road and W. Pierson Road).

Residents are asked to bring their empty water bottles to this location. Schupan Recycling will be collecting the bottles to process for turning into new products.

Residents also will be able to pick up a blue recycling bin from Republic Services.

Media is invited.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

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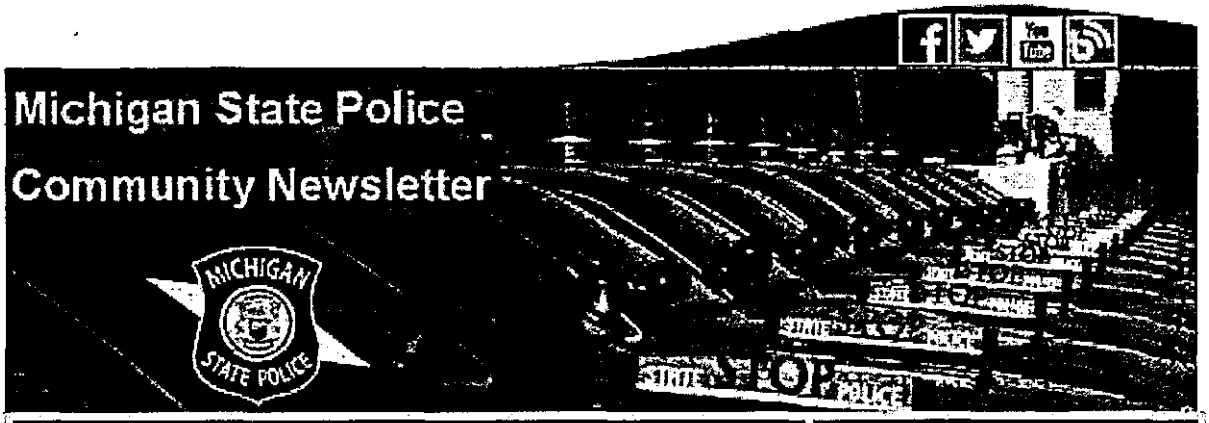
Leix, Ron (MSP)

From: Michigan State Police <MichStatePolice@govsubscriptions.michigan.gov>
Sent: Thursday, February 04, 2016 3:27 PM
To: Leix, Ron (MSP)
Subject: MSP Community eNewsletter: February



February 2016

MSP Employees Receive Recognition

Every year in January, the Michigan State Police (MSP) continues the tradition of recognizing the Trooper of the Year, Motor Carrier Officer of the Year and the Civilian of the Year at a special department ceremony in Lansing.

This year's ceremony took place on January 21, where department members gathered with family and friends at the MSP Training Academy to recognize and congratulate the 2015 honorees.

The 2015 Dr. Carl A. Gerstacker Trooper of the Year Award was presented to Tpr. Michael Darrow of the Tri-City Post. The Gerstacker Award recognizes the MSP trooper or sergeant who symbolizes outstanding professional ethics, dedication to duty and a concern for giving back to their community. Trooper Darrow is a 15-year veteran of the department and is known for his dedication to community outreach. *Trooper Darrow is instrumental in several* MSP community outreach initiatives, such as Light Up the City and the Community Action United Team In Our Neighborhood program, known as C.A.U.T.I.O.N.

The 2015 Motor Carrier Officer of the Year Award was presented to MC Ofcr. Jason Zylstra of the Jackson Post. This award is sponsored by the Michigan Trucking Association and recognizes the MSP motor carrier officer who symbolizes outstanding professional ethics, dedication to duty and concern for giving back to their community. MC Officer Zylstra joined the department in 2011 and serves as a Commercial Vehicle Safety Alliance certified instructor, background investigator and a recruiter for the department.

Also presented at the ceremony was the 2015 Civilian of the Year

In the Community

Feb 10:

Recruiting Event - Northern Michigan University Marquette Summer Job Fair, 1 p.m. to 5 p.m. at 1401 Presque Isle Ave., Marquette

Feb. 10:

Recruiting Event - Michigan State University Criminal Justice Career Fair, 5 p.m. to 8 p.m. at the Kellogg Center, 219 S Harrison Rd, East Lansing

Feb. 12:

Recruiting Event - Central Michigan University Alpha Kappa Psi Career Day, 9 a.m. to 1 p.m. at Ronan Hall, Mt. Pleasant

Feb. 12:

Recruiting Event - Western Michigan University Kalamazoo Government and Nonprofit Fair from 1 p.m. to 4 p.m. at Bernhard Center, 2000 W. Michigan Ave., Kalamazoo

Feb. 25:

Recruiting Event - Grand Valley State University Career Fair, 1 p.m. to 5 p.m. at DeVos Place Convention Center, 303 Monroe Ave. NW, Grand Rapids

Award, which was awarded to Ms. Brianna Briggs of the Emergency Management and Homeland Security Division. The MSP Civilian of the Year Award is named in honor of the late Floyd R. Bell Jr., a 42-year employee of the MSP, who demonstrated commitment and dedication to the department and his community. Ms. Briggs is a departmental analyst with the EMHSD, where she served as the project manager for two of the division's largest projects in 2015.

Learn more about the award recipients at MSP Awards.

MSP Assists with Flint Water Response Efforts

The MSP is actively involved in the state's ongoing response to the health and safety issues caused by lead in the city of Flint's drinking water.

On January 5, Governor Rick Snyder declared a state of emergency for Genesee County, making available all state resources to ensure Flint residents have access to safe water. As part of this effort, Governor Snyder activated the State Emergency Operations Center (SEOC), which is overseen by the MSP Emergency Management & Homeland Security Division.

The SEOC continues to be activated and is responsible for coordinating response and recovery efforts by state, local and federal agencies. The SEOC is staffed by members of state agencies and other partners for decision making and information coordination during disasters or emergencies in Michigan. The state's Joint Information Center (JIC) is also operational to help coordinate public information.

In addition to working in the activated emergency facilities, members of the MSP also helped distribute water resources to Flint residents, including many department members who volunteered their time during the Martin Luther King, Jr. Day holiday weekend.

For updates on the Flint water situation, visit www.michigan.gov/flintwater. To find out how you can help, visit www.helpforflint.com.

Celebrate Super Bowl 50 Responsibly

March 19:

MSP Women's Recruiting Seminar, 10 a.m. at Schoolcraft College, 18600 Haggerty Hwy, Livonia

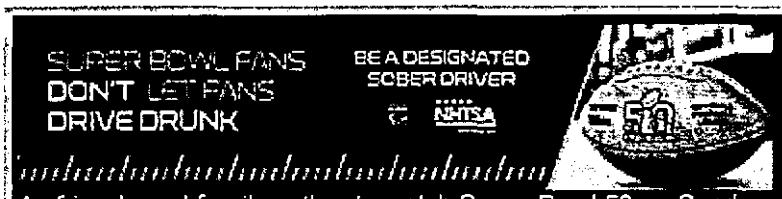
Keep Michigan Safe

If you see something suspicious, immediately call 9-1-1 for emergencies. For non-emergencies, suspicious activity can be reported to the MSP Michigan Intelligence Operations Center by phone at 1-855-MICH-TIP (855-642-4847) or online at www.michigan.gov/michtip.

Join the MSP

Consider a rewarding career with the MSP; learn more at www.mi.gov/mspjobs.

Contact the MSP



As friends and family gather to watch Super Bowl 50 on Sunday, February 7, the MSP wants to remind citizens to be a team player and designate a sober driver.

Celebrate responsibly by not driving drunk and if you're hosting a party, don't let guests get behind the wheel if they have been drinking. Remember, buzzed driving is drunk driving.

MSP Holds Women's Recruiting Seminar

The MSP is continuing to host *recruiting seminars for women* and the next informational seminar will take place at Schoolcraft College in Livonia on Saturday, March 19.

Women interested in a career with the State Police are invited to attend this recruiting seminar to hear from female troopers about recruit school training, the trooper lifestyle, opportunities for women in law enforcement and the hiring process.

The event will begin promptly at 10:00 a.m. and will feature many of the department's specialty units, including the Forensic Science Division, Canine Unit, Gaming Section, Special Investigations and Computer Crimes.

Women interested in attending need to RSVP to Tpr. Marjorie Richardson at RichardsonM2@michigan.gov. Additional information is available on the MSP Recruiting website.

A Look Back in Time

Contact your local MSP post at www.mi.gov/mspposts or call us 24/7 at 517-332-2521.

Most young men who joined the Michigan State Police in 1919-1920 were military veterans of the Great War. Today, nearly one-third of our trooper recruits are military veterans and those serving in the National Guard and Reserve.

SUBSCRIBER SERVICES:
Manage Your Preferences | Unsubscribe | Help | Contact Us | www.michigan.gov/msp

This email was sent to leixr@michigan.gov using GovDelivery, on behalf of: Michigan State Police · 333 S. Grand Ave · P.O. Box 30634 · Lansing, MI 48933

Leix, Ron (MSP)

From:	JICNews
Sent:	Thursday, February 04, 2016 3:08 PM
To:	JICNews
Subject:	MEDIA ADVISORY: Federal Lead for Flint Water Crisis Dr. Nicole Lurie to Visit EPA's Command Post
Attachments:	Media Advisory - Dr Lurie to Visit EPA Command Post - 2016.02.04.pdf

PHOTO/VIDEO OPPORTUNITY TODAY

Federal Lead for Flint Water Crisis Dr. Nicole Lurie to Visit EPA's Command Post
EPA to Release Filtered Water Sample Results

Who:
Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services
Mark Durno, On-Scene Coordinator, Environmental Protection Agency
Dr. Eden Wells, Chief Medical Executive, Michigan Department of Health and Human Services
George Kristian, Laboratory Director, Michigan Department of Environmental Quality

What:
The lead official for the federal government's response and recovery efforts to the Flint water crisis, Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response for the U.S. Department of Health and Human Services, will tour the Environmental Protection Agency's Command Post and speak with EPA sample teams about their on-the-ground activities. After the tour, Dr. Lurie and EPA will announce EPA's new sampling results from filters in Flint residences

When:
4:30 p.m. Eastern, Thursday, Feb. 4

Where:
EPA Command Post, 1300 Bluff St., Flint

For more information on EPA's drinking water response in Flint: http://www.epa.gov/flint.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

Leix, Ron (MSP)

From: *Holton, Jennifer (MDARD)*
Sent: Thursday, February 04, 2016 2:50 PM
To: Leix, Ron (MSP); JICManager
Cc: Biehl, Laura (GOV); Hausler, Jeanne (MDARD)
Subject: Use this one
Attachments: 16MA-Food establishment event - FINAL.docx

Importance: High

The Chamber just made edits. Please use this as the final version.

Jen

Leix, Ron (MSP)

From: Holton, Jennifer (MDARD)
Sent: Thursday, February 04, 2016 2:45 PM
To: Leix, Ron (MSP); JICManager
Subject: Updated - please double check
Attachments: 16MA-Food establishment event - HOLTON (3).docx

Ron –

Name change for GCHD. Please can we double check.

Jen

Leix, Ron (MSP)

From: Hawks, Trevor (MSP)
Sent: Thursday, February 04, 2016 1:36 PM
To: Leix, Ron (MSP); JICManager
Subject: FW: Attn: Kevin Sweeney/Trevor Hawks

Hey Ron, do you have anything prepared for something like this?

Tlh

From: Dan Kelley [mailto:dkelley@michmab.com]
Sent: Thursday, February 04, 2016 1:04 PM
To: Hawks, Trevor (MSP)
Cc: MSP-SEOCPIO
Subject: Re: Attn: Kevin Sweeney/Trevor Hawks

Trevor...yes, an email will do. Just a paragraph stating the MSP owns the videos and you give MAB permission to caption the videos in spanish and distribute.

thanks so much.

Dan Kelley
Technology Manager
Michigan Association of Broadcasters
819 N. Washington Avenue
Lansing, MI 48906
(517) 484-7444
dkelley@michmab.com

On Thu, Feb 4, 2016 at 12:56 PM, Hawks, Trevor (MSP) <HawksT@michigan.gov> wrote:

Hi Dan, There isn't a transcript readily available. I can get one to you but I'm not certain when that would be. Maybe tomorrow afternoon or something. As far as permission goes, would just a couple sentence email suffice? I'm backed up on web updates and trying to get them all done here shortly. Thanks

From: Dan Kelley [mailto:dkelley@michmab.com]
Sent: Thursday, February 04, 2016 10:29 AM
To: MSP-SEOCPIO; Hawks, Trevor (MSP)
Subject: Attn: Kevin Sweeney/Trevor Hawks

Hey Kevin....I did get the script for that water filter video from Trevor. Thank you.

There's another video on the Flint water site titled "How To Properly Test Your Water". We'd like to translate that to spanish also, with your permission...and if there is a transcript available, that would be helpful.

The only other thing I need is a note/email/letter/whatever from your office stating that you own the content of those videos and give us permission to translate and distribute to our member radio and television stations for posting on their websites. Naturally, we'd make the translated versions available to you.

Again, thanks.

dan

Dan Kelley
Technology Manager
Michigan Association of Broadcasters
819 N. Washington Avenue
Lansing, MI 48906
(517) 484-7444
dkelley@michmab.com

Leix, Ron (MSP)

From: Hawks, Trevor (MSP)
Sent: *Thursday, February 04, 2016 1:31 PM*
To: Leix, Ron (MSP)
Subject: RE: NEWS RELEASE: Edible Flint Works to Address Water Emergency through Urban *Gardening*

Sorry for the delay with this. All done.

From: Leix, Ron (MSP)
Sent: Thursday, February 04, 2016 9:35 AM
To: Hawks, Trevor (MSP)
Subject: FW: NEWS RELEASE: Edible Flint Works to Address Water Emergency through Urban Gardening

Hi Trevor,

Can you post this to the /flintwater website?

Thanks,

Ron

From: JICNews
Sent: Thursday, February 04, 2016 9:23 AM
To: JICNews
Subject: NEWS RELEASE: Edible Flint Works to Address Water Emergency through Urban Gardening

Edible Flint Works to Address Water Emergency through Urban Gardening
Urban Agriculture Organization Makes a Positive Impact in Flint Communities

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: 29

Flint, Mich. – Since 2009, Edible Flint has been working with individuals and institutional partners to support Flint residents in growing and accessing healthy food in order to reconnect with the land and each other. As a part of their continuing outreach to Flint's residents, Edible Flint is gearing up to ensure a bumper crop of lead fighting vegetables and address concerns over urban gardening in Flint.

Edible Flint supports more than 300 community and individual gardens in the city through its Garden Starters program. This program provides gardening classes, technical expertise, resources and supplies. In response to the recent Flint water emergency, the organization has plans to expand their programs as they prepare for the upcoming gardening season.

Not only are they looking to support additional food gardeners through their Garden Starters program, they are currently reviewing the selection of seeds and transplants being distributed this year to ensure vegetables that fight lead exposure are included. In addition, Edible Flint, which tests approximately 50 new gardens each

year, will be increasing the number soil tests (including lead screening) for Flint's food gardens. They also intend to provide hose filters for garden irrigation for program participants.

"Edible Flint is committed to supporting Flint residents by providing access to resources to grow nutritious fresh food," said Terry McLean, Michigan State University Extension (MSUE) Educator, and Edible Flint Leadership Board Member. "Through our urban gardening program we hope to provide a catalyst for recovery and community engagement."

McLean added, Edible Flint has been working with MSUE partners to reassure gardeners of the safety of eating and growing vegetables grown in Flint's community gardens.

For more information on Edible Flint, visit http://www.edibleflint.org.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Holton, Jennifer (MDARD)
Sent: Thursday, February 04, 2016 1:11 PM
To: JICManager; Leix, Ron (MSP)
Cc: MSP-EOC-MDARD; Hausler, Jeanne (MDARD); Throne, Heather (MDARD)
Subject: Fwd: Media Advisory DRAFT
Attachments: 16MA-Food establishment event - HOLTON.docx; ATT00001.htm

Am here with the restaurant reps. We are good to go for 9 am. Confirmed with Calley for 9 am. I will have photos and more detail after the tour. But this should be a good event.

Ron- can you put this through the approval process and then it can go out?

Jen

Sent from my iPhone

Begin forwarded message:

> **From:** "Hausler, Jeanne (MDARD)" <hauslerj@michigan.gov>
> **Date:** February 4, 2016 at 10:31:24 AM EST
> **To:** "Holton, Jennifer (MDARD)" <holtonj@michigan.gov>
> **Subject: Media Advisory DRAFT**
>
> *Hey, I wanted to get this to you asap. Working on press release now. Can you verify the start t ime?*
>
> Jeanne M. Hausler
> Food & Dairy Communications
> Food & Dairy Division
> Michigan Department of Agriculture & Rural Development
> nobile) NEW!
> hauslerj@michigan.gov

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, February 04, 2016 12:20 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, Feb. 4, 2016

Gov. Rick Snyder: Swift Senate approval of $30 million for water bills shows strong commitment to Flint residents

If approved by House, supplemental funding for Flint totals $67.3 this fiscal year

LANSING, Mich. – The proposal announced yesterday by Gov. Rick Snyder to aid the city of Flint with credits to be applied to the portion of residents' water and sewer bills for water used for drinking, bathing and cooking is one step closer to enactment after the state Senate voted unanimously today for passage of the $30 million dollar funding request.

"We want to provide relief to Flint residents who were paying for water they could not drink," Snyder said. "The entire state continues to demonstrate unity in coming together for the residents of Flint, and I greatly appreciate the acts of cooperation, bipartisanship and good will that are advancing Flint's recovery."

If approved by both chambers and signed into law, the Consumption and Consumer Use Credit would aid the city of Flint in applying these credits to residents' water portion of their water and sewer bills until state and federal officials certify the water is safe to consume. Under the plan, the city would credit residential bills going back to April 2014 for water used for drinking, bathing and cooking - about 65 percent of the water portion of residential water and sewer bills. Residents would still be responsible for covering sewer costs as well as water not used for consumption - such as flushing toilets, hot water boilers and outside water use.

Last Friday, Snyder signed a supplemental budget bill for Flint for $28 million to supply free bottled water, faucet filters, and testing kits for Flint residents, put nurses in local schools to monitor student health and well-being, provide better nutrition for students and infants through WIC and in-

school nutrition programs and fund other health care and follow-up services for children with high lead levels.

The $28 million is in addition to $9.3 million appropriated in Oct. 2015 to move back to Detroit's water system, test drinking water and provide wraparound services for children. If this $30 million is approved by the House, state funding for Flint's water crisis for this Fiscal Year will total $67.3 million.

The supplemental spending now heads to the House for consideration, where it will be held for 5 days according to the Constitution before it can be voted on.

The governor will formally present his Fiscal Year 2016-2017 budget recommendation on Feb. 10 in Lansing.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: *gongwerreports@gongwer.com on behalf of* Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, February 04, 2016 11:35 AM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--Senate OKs $30M For Flint Water Bills

GONGWER Michigan
The Capitol Record Since 1906

Thursday, February 4, 2016, 11:34 AM

Senate OKs $30M For Flint Water Bills

The Senate in a surprise move passed a bill today with $30 million to the city of Flint to essentially reimburse Flint residents on their water bills for water they could not use as a result of the city's contaminated water.

The money came via an amendment by Sen. Rick Jones (R-Grand Ledge) on SB 136, which was discharged from the Senate Appropriations Committee.

"Everybody in this room knows that Flint has had a major problem with their water. We all want to do what we can to fix it. Nobody in this room is to blame," Mr. Jones said in a statement on the floor. "What I want to do as a former sheriff who believes in action is take care of those water bills."

Senate Minority Leader Jim Ananich (D-Flint) unsuccessfully attempted to change the amount of money to $60 million.

Wednesday, about 12 hours after Governor Rick Snyder revealed his proposal for $30 million, top Senate Republicans did not commit to supporting it. But that clearly changed quickly.

Gongwer News Service will have more on this story in Thursday's Michigan Report.

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, February 04, 2016 9:49 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 4, 2016

News

Two candidates emerge to run Detroit schools after EM's exit (Bridge Magazine, 2/4/2016)

Michigan House panel OKs bill clarifying ballot proposal law (Crain's Detroit Business, 2/4/2016)

Earley's lawyer says he'll accept subpoena if issued (Detroit Free Press, 2/4/2016)

Fix to election restrictions law passes House committee (Detroit Free Press, 2/4/2016)

Flint water: Who decided what? (Detroit Free Press, 2/4/2016)

How did we get here? A look back at Michigan's emergency manager law (Michigan Radio, 2/4/2016)

Bill to loosen 'gag order' law approved by House panel (MLive, 2/4/2016)

Bills would stop animal abusers from adopting at Michigan shelters (MLive, 2/4/2016)

Michigan Governor, Legislature would be subject to FOIA law under bipartisan proposal (MLive, 2/4/2016)

Logan's Law passes Senate, could see action in House (Port Huron Times Herald, 2/4/2016)

Late bid failed to avert Flint-Detroit water deal (The Detroit News, 2/3/2016)

Senate leader: EAA set to be eliminated (The Detroit News, 2/4/2016)

Snyder talks water bills, pipes with Flint residents (The Detroit News, 2/4/2016)

State error prompts voter cancellation notices (The Detroit News, 2/4/2016)

Water expert blames DEQ 'cover-up' for Flint crisis (The Detroit News, 2/4/2016)

Editorials

Where blame leads so far in Flint water crisis (Bridge Magazine, 2/4/2016)

'J'accuse' —? and so does everybody else (Detroit Free Press, 2/4/2016)

Savings from Flint water switch don't add up (Detroit Free Press, 2/4/2016)

Editorial: Make your voice be heard now (Lansing State Journal, 2/4/2016)

Transparency on life support in Michigan (Port Huron Times Herald, 2/4/2016)

Detroiters struggling to keep up with water bills (The Detroit News, 2/4/2016)

Editor's Note: Don't change vaccine waiver rule (The Detroit News, 2/4/2016)

Editorial: No good answers in Flint water switch (The Detroit News, 2/4/2016)

Blogs

State Breaking Loose From Federal Education Hold (*Gongwer News Service Michigan Blog*, 2/3/2016)

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Leix, Ron (MSP)

From: Jones, Stacey (MSP)
Sent: Thursday, February 04, 2016 9:54 AM
To: Leix, Ron (MSP)
Subject: RE: Chelsea Bozzo - Departure

Anytime!! If you need anything, please don't hesitate asking. I'm always here to help. ☺

From: Leix, Ron (MSP)
Sent: Thursday, February 04, 2016 9:52 AM
To: Jones, Stacey (MSP)
Cc: Garza, Oralya (MSP)
Subject: RE: Chelsea Bozzo - Departure

Sounds good. Thanks, Stacey!

--Ron

From: Jones, Stacey (MSP)
Sent: Thursday, February 04, 2016 9:51 AM
To: Leix, Ron (MSP)
Cc: Garza, Oralya (MSP)
Subject: RE: Chelsea Bozzo - Departure

Thank you so much for this information. I completely understand that activation of the SEOC took priority, we just need to get her off the system. I will process her out today. She may show up on DCDS for another pay period, just please enter zero hours for her.

Thank you!

Stacey Jones
Compensation and Benefits Section
Human Resources Division
Michigan State Police
P.O. Box 30634
Lansing, MI 48909
Tx: 517-241-1479
Fax: 517-241-1480

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Thursday, February 04, 2016 9:48 AM
To: Jones, Stacey (MSP)
Cc: Garza, Oralya (MSP)
Subject: RE: Chelsea Bozzo - Departure

Hi Stacey,

Chelsea Bozzo was a student assistant who graduated and wasn't eligible to continue employment under current student assistant guidelines. We completed the employee departure form and it should have been routed to the Human Resources Division with her State of Michigan ID. There were delays in getting the departure from sent to human resources due to the Flint water emergency underway.

Her last day was Dec. 30, 2015.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

PLEASE NOTE: Effective **February 1, 2016,** the **Michigan State Police, Emergency Management and Homeland Security Division** is moving.

My new contact information will be:

Phone: 517-284-3962
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Jones, Stacey (MSP)
Sent: Thursday, February 04, 2016 9:42 AM
To: Leix, Ron (MSP)
Cc: Garza, Oralya (MSP)
Subject: Chelsea Bozzo - Departure

Good Morning Sir,

I have been informed that Chelsea is no longer working with the department. Could I please get her last day worked? Human Resources was not notified of this departure, and therefore has not processed her out of our system yet. Once I receive this information, I can separate her from State Service. I assume this was a resignation? If not, please let me know, as I need to enter a departure code reason.

If you have any questions, please let me know.

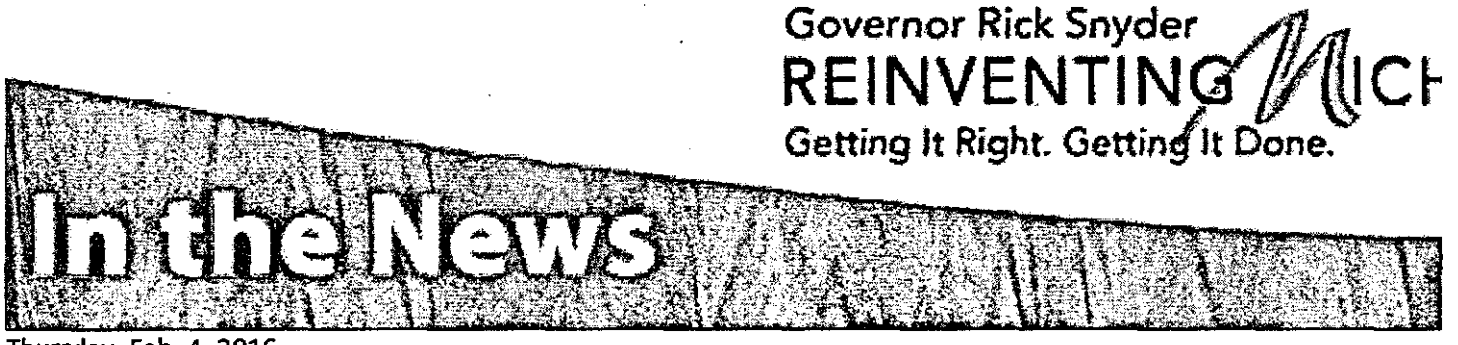
Thank you.

Stacey Jones
Compensation and Benefits Section
Human Resources Division
Michigan State Police
P.O. Box 30634
Lansing, MI 48909
Tx: 517-241-1479
Fax: 517-241-1480

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Thursday, February 04, 2016 9:49 AM
To: GOV Newsroom
Subject: 2/4 Newsroom
Attachments: 160204 Newsroom.docx



Thursday, Feb. 4, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Bill signing
Theis bill to streamline gun purchases for officers signed into law (WHMI)
Legislation from a local lawmaker has been signed into law to make it easier for police officers to purchase handguns.

Michigan police no longer need permit to buy pistol (Livingston Daily)
Michigan's governor signed into law Tuesday a measure exempting currently employed and certified police officers from the requirement that they must obtain a purchase license before buying a pistol.

Snyder OKs bills to link emergency contact info with IDs (AP)
Laws enacted by Gov. Rick Snyder will let Michigan residents have their emergency contact information linked to their driver's license or state ID.

Flint water
Snyder talks water bills, pipes with Flint residents (Detroit News)
Flint residents peppered Gov. Rick Snyder on Wednesday night with questions about their water bills and whether the state plans to help replace underground pipes damaged by corrosive river water.

Snyder defends approach to assess Flint water lines (Detroit Free Press)
Gov. Rick Snyder, who has drawn international attention for his handling of the lead contamination of Flint's water supply, defended his administration's strategy of more study about replacing the city's lead water lines despite calls to start replacing them immediately.

Snyder proposes $30 million for water bill credits to Flint residents (MLive)
Gov. Rick Snyder announced a request for $30 million in the 2016-17 state budget as a consumption and consumer credit for Flint residents for bills dating back as far as April 2014.

Gov. Snyder estimates it will cost $767,419,500 to replace Flint's water system (CNN)
For nearly two years, the simple act of having a glass of water has been fraught with danger in Flint, Michigan.

Snyder pitched $30 million for Flint water bill refunds (Detroit News)
Flint residents would get refunds on a portion of their water bills dating back to April 2014 under a $30 million proposal Gov. Rick Snyder announced Wednesday

Gov. Snyder would "seriously look at" testifying before Congress over Flint water crisis (Mlive)
"The first thing is I haven't even been invited to testify," said Snyder, during a Wednesday, Feb. 3 press conference at the Flint & Genesee Chamber of Commerce where he announced a request to be made for $30 million to offer future credits for water bills for city residents as far back as April 2014.

Snyder calls for $30M in state help for Flint water bills (AP)
Legislative leaders said Wednesday they are open to spending $30 million to help pay the water bills of Flint residents facing an emergency over a lead-contaminated water supply, though a top Democrat said the proposed state funding should be doubled.

Governor Snyder calls for $30 million in state help for Flint water bills (WXYZ)
Michigan Gov. Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Snyder seeks $30M to reimburse Flint water customers (Freep)
Gov. Rick Snyder confirmed Wednesday that he will ask the state Legislature to approve a $30-million water payment relief plan for Flint residents to keep their water service on and reimburse them for water they cannot drink because of a lead-contaminated water supply.

Snyder in Flint with $30M promise to pay residents' water bills (Fox 2 Detroit)
Instead of Washington DC, Gov. Rick Snyder spent the day in Flint rolling out a $30 million promise to help pay people's water bills. He's also calling for more studies to be done, before any of the city's lead pipes are dug up. "I don't think we should have to pay for water until they get it right, at all," said resident Eric Marland.

Michigan Governor Wants to Help Flint Residents Pay Their Water Bills (Fortune)
Michigan Governor Rick Snyder plans to request state funding to help alleviate residents affected by the Flint Water Crisis.

Unpaid Water Bills In Flint Could Hinder Repairs (NPR)
High levels of lead in their drinking water have Flint, Mich., residents relying on cases of bottled water for just about everything. So it may come as no surprise that thousands of them have stopped paying their water bills.

Snyder Asks for $30 million More for Flint (MI 26 News)
Even though he won't present it to the Michigan Legislature until next week, Governor Snyder has already released that he will ask for an additional $30 million in aid for Flint.

Gov. Rick Snyder: Budget recommendation will include money for Flint water bill repayments (UP Matters/TV 3)
As part of his upcoming budget proposal, Gov. Rick Snyder will ask the Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Snyder asking for $30M in state help to pay Flint water bills (WDIV)
Michigan Gov. Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Legislative leaders say they are open to spending $30 million to help pay the water bills of Flint residents facing an emergency over a lead-contaminated was supply (AP)

Legislative leaders said Wednesday they are open to spending $30 million to help pay the water bills of Flint residents facing an emergency over a lead-contaminated water supply, though a top Democrat said the proposed state funding should be doubled.

Gov. Snyder proposes funding for water bills in Flint (WNEM)
Michigan legislative leaders are open to spending state funds to help pay the water bills of Flint residents, though a top Democrat says the amount should double to $60 million.

FLINT

Michigan official apologizes for Flint crisis (Washington Times)
Michigan should have acted sooner to correct the Flint water crisis, the state's top environmental official told Congress Wednesday, saying officials got caught up in technical compliance with the law instead of making sure residents had safe drinking water.

Lawmakers spar on state's blame for Flint water (Detroit News)
Congressional lawmakers pressed state and federal officials Wednesday on the government's handling of the lead contamination of drinking water in Flint and how officials dismissed accepted guidance and ignored test results for months as city residents continued to consume lead-tainted water.

Congressional chair vows to 'hunt down' former EM to testify (Fox 17)
Congressional chair committee Jason Chaffetz, R-Utah, vowed at the start of the hearing Wednesday morning to "hunt down" former Flint Emergency Manager Darnell Earley, while promising he will eventually have to testify.

House Panel accuses officials of covering up Flint water crisis (NBC)
The head of the U.S. Environmental Protection Agency's water office told lawmakers Wednesday that Michigan authorities broke federal rules requiring them to add anti-corrosive materials to drinking water pumped into Flint homes, triggering a lead-poisoning crisis.

Feds offer crisis hotline, lead tests and more in Flint (Detroit Free Press)
The U.S. Department of Health and Human Services said today that it and its federal partners are making "substantial progress" on requests from the state to help in recovery efforts related to the Flint water crisis.

U.S. lawmakers chastise officials at all levels over Flint crisis (Reuters)
U.S. lawmakers criticized environmental officials at a hearing on Wednesday for not acting sooner when they saw a report that drinking water in Flint, Michigan was polluted with dangerously high levels of lead.

The Latest: Flint's ex-manager unable to attend hearing (AP)
The latest on developments in the lead contamination of Flint's water (all times local):

Lawmakers argue over who's to blame for Flint water crisis at Congressional hearing: 'This is a failing at every level' (People Magazine)
A congressional committee investigating the Flint, Michigan, water crisis pressed state and federal officials Wednesday concerning the handling of the lead-contaminated water that has caused a nationwide outrage.

Darnell Earley could answer Flint water questions (Lansing State Journal)
The Detroit Public Schools' emergency manager, who has Lansing ties, will "respect and honor" a subpoena from a congressional committee about the Flint water crisis, if the committee gives him a reasonable amount of time to respond, his lawyer said Wednesday.

Lawyer: No need for US marshals to hunt down Earley (Detroit News)

The House oversight chairman said Wednesday the committee has directed U.S. marshals to "hunt down" former Flint Emergency Manager Darnell Earley to serve him a subpoena to testify on Flint's water crisis.

Environmental regulator: Michigan should have forced Flint to treat water (WDIV)
Michigan should have required the city of Flint to treat its water for corrosion-causing elements after elevated lead levels were first discovered in the city's water a year ago, the state's top environmental regulator told Congress Wednesday

House Democrats call for Gov. Rick Snyder to testify on Flint water (MLive)
Democrats on the House committee holding a hearing on Flint's drinking water crisis are calling for Gov. Rick Snyder to testify on what happened in the city.

House panel hears blame game on Flint water (Detroit Free Press)
Congressional interrogators on Wednesday sharply criticized state and federal regulators for failing to react to warnings of rising lead levels in Flint's tap water, chastising Michigan officials for not taking adequate steps to protect public health and blasting the federal EPA for not forcing the state's hand sooner.

Flint mayor outlines plans to replace pipes (Detroit Free Press)
An aggressive plan to remove Flint's lead-contaminated pipes from the water distribution system was announced Tuesday by city officials who said the city will first target the homes of high-risk populations, including children and pregnant women.

DETROIT

Detroit: Coal by-product a threat to riverfront area (Detroit Free Press)
The City of Detroit today denied a riverfront property owner's request to store a coal-based by-product called coke breeze and other materials at an industrial site in southwest Detroit.

Detroit lighting CEO abruptly resigns amid power struggle with mayor (Crain's Detroit Business)
Odis Jones, CEO of the Detroit Public Lighting Authority, resigned "to pursue other opportunities" Wednesday, 20 months after being hired to oversee $185 million in improvements to the city's streetlight system.

Ex-EAA principal to plead guilty to corruption today (Detroit Free Press)
With the fate of the embattled Education Achievement Authority still in limbo, two women are expected to shed some light today on how fraud and corruption ran through an agency that was supposed to help Detroit's worst schools.

DEPARTMENTS

DEQ
DEQ blames contractor for latest delay on updating dioxane standards (Mlive)
After years of repeatedly missed deadlines, Michigan officials are blaming the latest delay in establishing new cleanup standards for 1,4-dioxane and 300-plus other hazardous substances on a hired contractor.

Ford finds contaminated groundwater near Livonia plant (The Detroit News)
Ford Motor Co. is testing the area around its Livonia Transmission Plant after discovering vinyl chloride in the groundwater on the east side of the plant. The Dearborn automaker on Wednesday said samples with the potentially cancer-causing chemical were found seven feet or more underground and pose no health risk to residents.

DHHS
State making progress in ensuring rights of foster children (MPRN-Lansing)
An overhaul of Michigan's child foster care system is showing results, and the state is moving closer to ending a federal judge's oversight.

LARA

Gov. issues order transferring ethnic commissions to LARA (La Prensa)

Gov. Rick Snyder has signed Executive Order 2016-3, transferring administrative responsibilities of three ethnic commissions to the department of Licensing and Regulatory Affairs (LARA).

MDHHS

MDHHS begins investigation into rash reports in Flint's water crisis (MLive)

State health officials are moving forward in the investigation of rashes possibly associated with Flint's water crisis. The Michigan Department of Health and Human Services (MDHHS) is working to develop a plan to better understand rashes that have been reported by some Flint residents, according to a news release from the Joint Information Center.

MDOT

Vintage MDOT video shows what Michigan winter was like 80 years ago (MLive)

There's a saying among old timers — perhaps you've heard it — who like to admonish the younger generation for taking the many comforts afforded by modern life for granted. It goes something like this:

Michigan lawmakers may raise speed limits on rural highways (AP)

The speed limit could jump to 75 mph on some 600 miles of rural highway in Michigan — and possibly even higher on portions of two heavily traveled interstates — under a measure a committee sent to the state House Tuesday

Newsreel found in Upper Peninsula offers glimpse into 1930s Michigan winter (9&10)

A 1930s-era newsreel found in the Upper Peninsula is offering a glimpse into Michigan's past.

MPSC

DTE files $344 million rate request with Michigan Public Service Commission (Crain's Detroit Business)

DTE Electric Co. has filed a $344 million rate hike request with the Michigan Public Service Commission to continue upgrading its electric distribution system in Southeast Michigan, officials announced Wednesday.

DTMB

Unemployment rate climbs to 4.2 percent in Huron County (Huron Daily Tribune)

New jobless data shows local unemployment levels have, for the most part, edged up slightly

SOS

State error prompts voter cancellation notices (The Detroit News)

Hundreds of Michigan voters were mistakenly sent "notices of cancellation" last month challenging their voter registration status, according to the Secretary of State Ruth Johnson's office, which is taking steps to correct the error.

Michigan Supreme Court

Planet Fitness transgender locker room case heads to appeals court (MLive)

A Midland County woman's lawsuit against Planet Fitness for its transgender-friendly locker room policy continues, despite a judge dismissing the lawsuit in January. Yvette Cormier's attorney, David A. Kallman, appealed the judge's decision to the Michigan Court of Appeals on Jan. 28.

LEGISLATIVE

State Supreme Court clarifies range of whistleblower law (AP)

The Michigan Supreme Court has used a dispute at a women's shelter to clarify the scope of the state's whistleblower protection law.

Bill to loosen 'gag order' law approved by House panel (MLive)

The House Elections Committee on Wednesday afternoon approved a bill to clarify language in a new law limiting information public bodies can distribute ahead of elections.

Bills would stop animal abusers from adopting at Michigan shelters (MLive)
A pair of bills approved by the Michigan Senate would, together with companion bills pending in the House, create a system aimed at preventing past animal abusers from adopting from any animal shelter in the state.

Senate leader: EAA set to be eliminated (The Detroit News)
Gov. Rick Snyder's controversial Education Achievement Authority will come to an end as legislators consider a $715 million plan to rescue the Detroit Public Schools, according to Senate Majority Leader Arlan Meekhof.

Fix to election restrictions law passes House committee (Detroit Free Press)
Local and school officials will be able to communicate with their constituents about ballot proposals, as long as the information is "factual and strictly neutral," according to a legislative fix to a bill that passed late last year.

Legislation could bump up speed limits (The Times Herald)
Your commute could be getting a little bit quicker. Legislation heading to the full House would increase the speed limit to 75 or 80 mph on some interstates and freeways, and up to 65 miles per hour on some state trunk lines.

Bill to bring property tax assessments 'into the 21st century' (MLive)
Property assessment rolls in Michigan counties and townships are paper behemoths, but a bill currently in the state senate proposes to change that. Rep. Holly Hughes, R-Montague, testified Tuesday, Feb. 2, before the Senate Committee on Local Government on Tuesday.

OPINION

Editorial: No good answers in Flint water switch (Detroit News)
Depictions of the Flint water crisis as a case of a financially desperate Flint, deprived of local control by a state emergency manager, being forced to switch off the clean water from the Detroit Water and Sewerage Department to save a few bucks are misleading. It didn't happen that way.

Detroiters struggling to keep up with water bills (Detroit News)
Do the math, and it becomes clear: Eddie Cunningham Sr. is one of five people on his block in northwest Detroit who is current on his water bill.

'J'accuse'—and so does everybody else (Detroit Free Press)
"I do j'accuse!" one Congressman thundered at a brace of government officials, during a particularly heated moment in the U.S. House Oversight and Government Reform Committee's hearing on the Flint water crisis, expressing a willingness to place blame where blame is due.

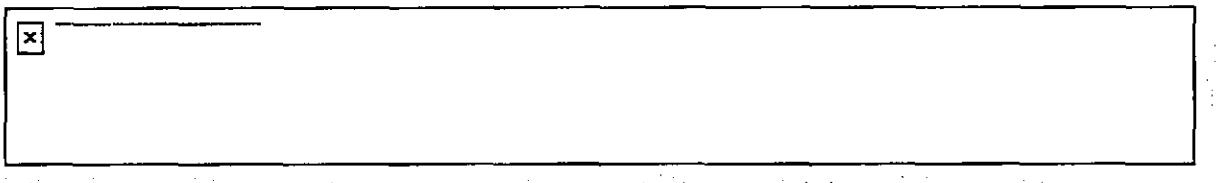
Savings from Flint water switch don't add up (Detroit Free Press)
The genesis of the Flint water crisis is lack of accountability and public responsibility otherwise known as the Emergency Manager Law that is currently utilized in the State of Michigan. It is important to understand how this situation was allowed to reach such a dangerous level.

Howes: Ineptitude overshadows heroes in Flint fiasco (Detroit News)
If Wednesday's congressional hearing into the Flint Water Crisis proved anything, it's that neither Republicans nor Democrats dispute the central narrative: emergency managers working for Gov. Rick Snyder made the call to draw water from the Flint River.

#####

Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Thursday, February 04, 2016 9:31 AM
To: Leix, Ron (MSP)
Subject: Truth Squad Special Report: Disastrous Flint Decisions, Month by Month



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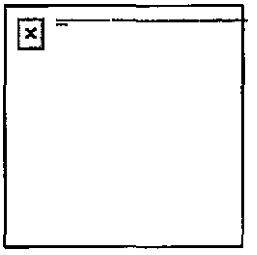
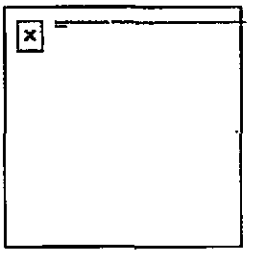
Truth Squad: Where blame points (and doesn't) in Flint



With Gov. Rick Snyder taking the heat for the Flint crisis, an exhaustive review of available records shines a harsh light on the state and federal agencies responsible for safe drinking water.

READ FULL STORY

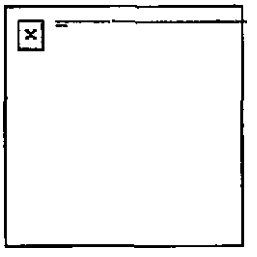
Flint timeline: The infuriating path to poisoned water



This lengthy timeline provides a detailed blow-by-blow of public officials' decisions and dialogue throughout the Flint water crisis. Sort for yourself the fact from fiction and spin from credible analysis – all in one place.

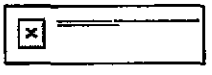
READ FULL STORY

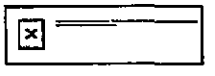
Slideshow: The Good, the Bad, and the Ugly



Truth Squad rates key statements throughout the Flint crisis as "truth telling," "bad information," or "outrageous."

READ FULL STORY





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Leix, Ron (MSP)

From:	JICNews
Sent:	Thursday, February 04, 2016 9:23 AM
To:	JICNews
Subject:	NEWS RELEASE: Edible Flint Works to Address Water Emergency through Urban Gardening
Attachments:	JIC News Release #29 - Edible Flint Works to Address Water Emergency through Urban Gardening - 2016.02.04.pdf

Edible Flint Works to Address Water Emergency through Urban Gardening
Urban Agriculture Organization Makes a Positive Impact in Flint Communities

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: 29

Flint, Mich. – Since 2009, Edible Flint has been working with individuals and institutional partners to support Flint residents in growing and accessing healthy food in order to reconnect with the land and each other. As a part of their continuing outreach to Flint's residents, Edible Flint is gearing up to ensure a bumper crop of lead fighting vegetables and address concerns over urban gardening in Flint.

Edible Flint supports more than 300 community and individual gardens in the city through its Garden Starters program. This program provides gardening classes, technical expertise, resources and supplies. In response to the recent Flint water emergency, the organization has plans to expand their programs as they prepare for the upcoming gardening season.

Not only are they looking to support additional food gardeners through their Garden Starters program, they are currently reviewing the selection of seeds and transplants being distributed this year to ensure vegetables that fight lead exposure are included. In addition, Edible Flint, which tests approximately 50 new gardens each year, will be increasing the number soil tests (including lead screening) for Flint's food gardens. They also intend to provide hose filters for garden irrigation for program participants.

"Edible Flint is committed to supporting Flint residents by providing access to resources to grow nutritious fresh food," said Terry McLean, Michigan State University Extension (MSUE) Educator, and Edible Flint Leadership Board Member. "Through our urban gardening program we hope to provide a catalyst for recovery and community engagement."

McLean added, Edible Flint has been working with MSUE partners to reassure gardeners of the safety of eating and growing vegetables grown in Flint's community gardens.

For more information on Edible Flint, visit http://www.edibleflint.org.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

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Leix, Ron (MSP)

From: Hawks, Trevor (MSP)
Sent: Thursday, February 04, 2016 7:48 AM
To: Leix, Ron (MSP)
Subject: RE: NEWS RELEASE: Plan Advanced by State to Monitor Skin Conditions in Flint

Sorry Ron, I was out at 5. It appears that the EPA documents can be posted the next morning, so I don't have plans to stay late any longer. Meegan Holland and the governor's office has taken over the website and will be sending me content to upload.

Hope to get you back soon. This flint stuff is for the birds.

From: Leix, Ron (MSP)
Sent: Wednesday, February 03, 2016 6:00 PM
To: Hawks, Trevor (MSP)
Subject: FW: NEWS RELEASE: Plan Advanced by State to Monitor Skin Conditions in Flint

Can you post this to the Web? (Are you in?)

--Ron

From: JICNews
Sent: Wednesday, February 03, 2016 5:59 PM
To: JICNews
Subject: NEWS RELEASE: Plan Advanced by State to Monitor Skin Conditions in Flint

Plan Advanced by State to Monitor Skin Conditions in Flint

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 28

FLINT, Mich. – Health officials in Michigan are moving forward on the investigation of rashes possibly associated with Flint water.

The Michigan Department of Health and Human Services (MDHHS) is developing a plan to better understand rashes that are being reported by members of the public. In recent weeks, MDHHS and the United Way 211 Information Line have received some calls with questions or concerns about rashes possibly associated with Flint water. While rashes are very common in the general population and there are numerous known causes, an important public health function involves being able to identify and rapidly respond to new causes of illness as they emerge.

MDHHS has been actively monitoring trends in rash illnesses to emergency departments in Genesee County and has not seen evidence of increases compared with prior years. However, in an effort to proactively respond to reported rashes, MDHHS is developing a plan to conduct structured interviews with members of the public who report current rashes that may be related to exposure to Flint water in their homes. The Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry (CDC/ATSDR), and the Environmental Protection Agency (EPA) are providing technical assistance to MDHHS in this effort.

"Flint residents are understandably worried about the effects of skin exposure to water in their homes, and it's absolutely necessary we follow up directly on their concerns," said Dr. Eden Wells, chief medical executive with the MDHHS. "While the science currently tells us children and adults can bathe in the water, we are committed to identifying any potential health risks so we can provide information to and protect families in Flint."

MDHHS will begin asking health care providers to report cases of current rash possibly associated with Flint water exposure. These individuals will be contacted and interviewed by MDHHS personnel, and investigations will also involve testing home water samples of those with active rashes. This testing will be different from other routine water sampling and testing being conducted by the Michigan Department of Environmental Quality or the EPA throughout Flint as it will focus on testing for concentrations of metals and other water quality factors that may be associated with the reported rashes.

While finalizing plans and materials for this investigation, MDHHS is already actively responding to these rash reports. Last week, Flint residents who recently reported rashes were interviewed at their homes by a team from MDHHS and water samples were collected for analysis. While it is too early in the investigation to draw any conclusions about how many people might be experiencing rashes or what might be causing them, MDHHS is responding with urgency to these reported health complaints with assistance from federal partners.

Members of the public who have concerns about rashes are encouraged to visit their primary care physician. Information reported by health care providers is an important part of creating a better understanding of the characteristics of these rashes. Individuals with questions may also call United Way 211 to be connected with health information specialists to answer their specific concerns.

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

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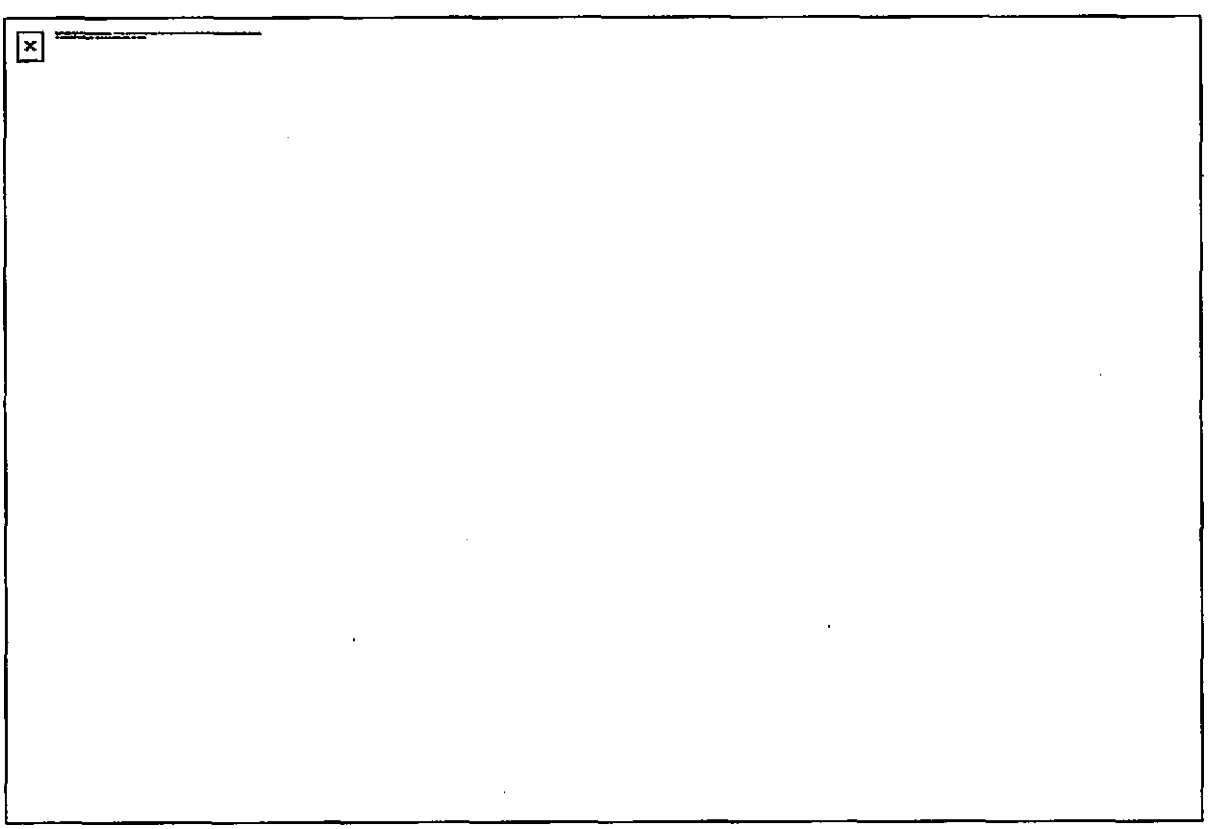
Leix, Ron (MSP)

From: NYTimes.com <nytdirect@nytimes.com>
Sent: Thursday, February 04, 2016 6:18 AM
To: Leix, Ron (MSP)
Subject: *NYT Now: Your Thursday Briefing*

View in Browser Add nytdirect@nytimes.com to your address book.

Thursday, February 4, 2016 nytnow.com »

Enjoy this newsletter? The NYT Now app for iPhone is now completely free. It's the fastest way to catch up with the news throughout the day. **Download now.**



At a town hall meeting for Jeb Bush in Keene, N.H., this week. Cheryl Senter for The New York Times

Your Thursday Briefing

By ADEEL HASSAN

Good morning.

Here's what you need to know:

• On the stump in New Hampshire.

Hillary Clinton and Bernie Sanders debate tonight (9 p.m. Eastern, MSNBC). On Wednesday night, they clashed in heated terms over the meaning of progressivism in America.

Republican candidates in the state are trying to win over women voters with a softer tone. Many women there are independents or moderates, and they are perhaps the most critical swing vote in next week's primary.

And how well Jeb Bush performs could shape the direction of the party's race.

• Aid for Syria.

One day after the peace talks in Geneva broke down, world leaders today are seeking $9 billion to help Syrians inside and outside the country suffering as a result of the civil war, now entering its sixth year. By comparison, $50 billion was spent on the Sochi Olympics.

And Germany's cabinet has toughened asylum rules.

We measure the staggering toll of Europe's migrant crisis in lives and dollars.

• At the White House.

President Obama is being pressed by many of his top national security aides to approve a Special Operations military campaign in Libya against the Islamic State extremist group.

Colombia's president, Juan Manuel Santos, will ask Mr. Obama today for more funds and changes to U.S. policy to help his country rebuild after half a century of guerrilla fighting.

• On Capitol Hill.

The Senate may vote as early as today on a comprehensive energy bill meant to update the nation's power grid and oil and gas transportation systems.

government should do to help resolve the water crisis in Flint, Mich., where residents want to leave.

• Meet the new student activists.

Black students and their allies are demanding change, and we talk to some of them about what they're seeking. The Times will host a live online conversation about race on campuses today at 3 p.m. Eastern.

The University of Missouri, rocked by racist episodes last fall, is one school that is struggling to bridge its racial divide.

• Cosby case goes forward.

A judge ruled Wednesday that prosecutors are not bound by a district attorney's decision a decade ago not to prosecute the comedian Bill Cosby on sexual assault charges.

BUSINESS

• **A House committee** will hold a hearing today on the rapid increase in drug prices. Martin Shkreli, the pharmaceutical executive who famously raised the price of a lifesaving drug by 5,000 percent, is expected to exercise his Fifth Amendment rights and not answer questions.

• **Sumner Redstone**, 92, has resigned as chairman of CBS as questions swirl about his mental competence. Leslie Moonves, the CBS chief executive, is his successor.

• **Honda is adding** more than two million vehicles — some Acura and Honda vehicles from model years 2005-16 — to its recall of Takata airbags.

• **Here are snapshots** of the U.S. and world markets.

NOTEWORTHY

• A plan to save reproductive cells.

A new pilot program by the Pentagon will pay to have troops' sperm and eggs frozen, so they'd still be able to have children if they are hurt on the battlefield.

• A major markdown.

The cloud storage company Dropbox, once valued at $10 billion, has turned out to be worth only $2 billion.

That's a fate that other Silicon Valley start-ups may be facing.

• Health roundup.

Sexually active women who are not on birth control should abstain from alcohol to avoid the risk of giving birth to babies with fetal alcohol spectrum disorders, the Centers for Disease Control and Prevention has recommended.

Here's a workout and diet regimen that lets you lose weight and gain muscle. Not surprisingly, it's really, really difficult.

• U.S. Soccer sues women's union.

U.S. Soccer has sued the union representing the world champion U.S. women's national team in federal court.

The lawsuit is effectively a disagreement about whether the team has a valid labor agreement, as U.S. Soccer argues.

• Where a streetcar is something to desire.

Mayor Bill de Blasio will propose today a 16-mile streetcar route linking Brooklyn and Queens. Travel between the two boroughs often means a detour into Manhattan.

The system is expected to cost about $2.5 billion, much less than an underground subway line.

• What's to cook.

We've got another 15-minute recipe — for soba noodle salad — to try tonight.

BACK STORY

There was a time when many college students would get a facebook, a compendium filled with photos of their fellow freshmen, during orientation.

Then TheFacebook went online at www.thefacebook.com 12 years ago today, making the paper directories look archaic.

Founded in a Harvard dorm room, it got more than 1,000 sign-ups in 24 hours, and half of the college's undergraduates were on it within a month.

It was designed with expansion in mind. About 150,000 students were registered on sites created for about 30 campuses by June 2004. Students who wanted to join needed only a current ".edu" email address to register free.

One of the founders, Mark Zuckerberg, had created a site called facemash.com in late

who was more attractive.

Around that time Mr. Zuckerberg was enlisted by a group of fellow Harvard students to work on a social network they were creating called ConnectU.

Within a few months he launched TheFacebook, leading the ConnectU founders to accuse him of stealing their idea. The feud was dramatized in the film "The Social Network" in 2010.

Mr. Zuckerberg's rival network grew over the next years to include other colleges, and eventually the world. Today, more than 1.5 billion people connect through Facebook.

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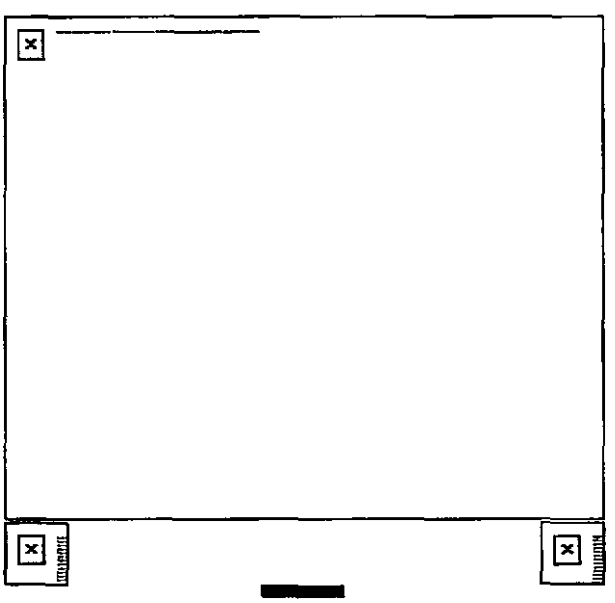

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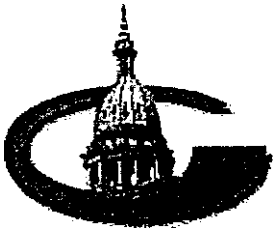
Leix, Ron (MSP)

From:	Gongwer News Service <gongwerreports@gongwer.com>
Sent:	Wednesday, February 03, 2016 10:02 PM
To:	Leix, Ron (MSP)
Subject:	Michigan Report, Wednesday, February 3, 2016
Attachments:	Feb3House.htm; 160203dayplan.htm; Feb3.htm; Feb3Senate.htm



GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, February 3, 2016

DEQ, EPA Roasted At Congressional Hearing

$30M Proposal To Refund Flint Residents On Water Sees Mixed Reviews

House Panel OKs Clarification On Limits To Ballot Communications

Miller Bill Would Allow Tesla To Operate In The State

Earley Agrees To Testify After Congress Vows To 'Hunt Him Down'

Senate Passes Bill Changing Judgeships

Flint Pipe Replacement Talks Still Premature, Meekhof Says

Meekhof Slow To Embrace Sickout Legislation On Eve Of Hearing

Senate Panel OKs Bill On Liquor Advertising, Beer Pricing

Agriculture Committee Considers Allowing Aquaculture Facilities

Clinton, Sanders To Debate In Flint

State Taking Closer Look At Rashes Possibly Linked To Flint Water

Whiston Warns Of Coming Accountability Changes

East Detroit Teachers Bristle At New CEO

Macomb County Commissioner Announces Run In 24th House

Appeals Court Upholds Restitution In Mortgage Fraud Case

Committee Roundup

Capital Notebook: Matthew Davis, Popular GOP Operative, Has Died

Supplemental Agency Calendar

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Wednesday, February 03, 2016 9:25 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	*SEOC Update 2/3/16 - Flint Water - Limited Distribution*
Attachments:	Flint Water Stats Abridged 20160203.pdf; Flint Water Stats Full 20160203.pdf; 20160203_1941_Residents_Sampled_Results_Lead.pdf; 20160203_1941_Residents_Sampled_Results_Copper.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 29 2016-02-....pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/3/16 – 30th Day (29th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Refocus state agencies on objectives, tasks in the Incident Action Plan and how we get to the end state/shift to longer term recovery.
- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
    - Shift Water Response Team operations to a targeted effort to provide filters into homes where data *shows filters have not been provided and/or visits not made.*
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
    - Obtain additional information from the City of Flint and Genesee County for Declaration of Emergency appeal.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
    - Includes filter replacement strategies.
- Submit SBA application – outstanding item is the certification of availability of financial assistance. Priority item for the a.m. so this can get submitted. Press release has been completed.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. **Daily Summary of Data, full version and abridged (New reporting format – we will ensure we give liters of water and cases in the future)**
2. Residential Water Sampling Results Maps – Lead and Copper
3. SitRep 29

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016.

- Will continue to target residences from the Apartment List from 2/2/16

Items to Note

- Paired down the list of parcels not visited from 2400 to 958. Will continue on 2/4/16 to identify any parcels not visited. Some parcels contain multifamily residences and those types of residences are being reviewed and targeted to ensure coverage.
- MDOC is going to look into their job programs for any prisoners begin release back into the Flint area. This will be in conjunction with any other job programs identified. We are working with MTED on solutions.
- DEQ and DHHS will be going to residences with >150 ppb starting tomorrow. They will be checking residences next to the one with the high lead level to see if this is a single residence issue or a bigger issue affecting the block or line in an area. This will not initially include EPA as they did not seem interested in combining teams but we are working on more collaboration without slowing us down.
- DEQ will have a representative in the UCG starting 2/4/15.
- Discussed with UPS on ways they can assist with Rapid Response Team and filter replacements in the future.
- Additional warehouse will be put in service potentially Saturday. Seventh Day Adventist are potentially going to operate it or help with operations to phase out state agency personnel and make it more community run. The warehouse does include some office space if needed.
- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Apartment List from 2/2/16
- SEOC Logistics worked with MDOC on their assistance with warehouse management and staffing for new warehouse Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- SEOC Operations attended a donations management meeting to discuss the need for a consolidated list of donated goods.
- JIC strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Unified Coordination Group (UCG):

- UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
- The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
- EMHSD liaison provided information on Michigan EM structure to Command.
- State JIC manager now in the communication loop for the UCG.
- UCG discussed MARCs and potential implementation.
- Capt. Kelenske met with Don Boyce from US DHHS to discuss concerns with Federal HHS and EPA and how we can move forward with better collaboration and coordination. Boyce also met with Governor's Office staff on same. The meeting went well and a solid relationship is in place with Boyce. He is a direct report to Dr. Lurie and will provide her some context on the issues and how we can move forward. He will be a good POC to assist us with any shifts in direction needed at the federal level.

Local EOC

- Coordinated rapid response deliveries to homebound residents and special locations.
- Working on refining rapid response delivery process.
    - Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
    - Coordinating with ARC for logistics support to NCCC teams (AmeriCorp).
- Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
- Coordinating with MDEQ to streamline test kit assembly process.
- Attended distribution plan meeting with faith-based organizations, state, and local agencies.
- Referring VOADs to appropriate volunteer management agencies.

- Addressing various public concerns, including availability of supplies at child care facilities.

Chris

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Update 2/2/16 – 29th Day (28th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Continue to work on SBA application.
- Obtain additional information from the City of Flint and Genesee County for appeal.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. MDDHS Director's Sit Rep: Reference blood lead testing results.
2. Sit Rep #28

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016
- Apartment complexes will be targeted tomorrow.
- We anticipate providing a cleaner way to view the numbers at a glance starting tomorrow.
- **Work with the Chamber of Commerce and MEDC to get more businesses for the SBA declaration. Found that we only have a gross revenue loss of 24% when it needs to exceed 40%. Will follow up first thing with SBA to double check this. Chamber of Commerce was to provide the top 5 businesses with losses.**

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Completed Section 8 housing list. 10 remaining franchise customers.
- SEOC Logistics worked with DTMB to secure additional warehouse location for donated water.
- JIC partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.
- SEOC Finance met with State Budget Office to discuss and develop collaborative cost reporting for all state agencies.
- SEOC Planning finalized Small Business Administration request for economic injury.
- Information reported to the JIC:
    - As of 2/2/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

        1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 2/2/16*
30,770	37,844	12,406	530

*There were issues with the app in the field on February 2, 2016. Outstanding data will be included tomorrow night.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	255,457
b. Filters	102,498
c. Filter cartridges	206,642
d. Test kits	33,243*

*Adjusted due to test kits were not assembled at POD 1 yesterday and sent back to warehouse. Those kits were included as distributed and should not have been.

3. Resources purchased:
   a. Cases of water 2,715,324 Liters (additional 1,209,675 Liters donated)
   b. Filters 266,312*
   c. Filter Cartridges 584,957*
   d. Test kits 62,701
   *Includes back data, not previously accounted for, from MDHHS purchases on January 12-16, 2016 so there is a jump in the amounts.
4. Teams going out tomorrow:
   a. 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016.

Standing Information Requirements

1. **Number of homes visited each day:**
   a. 2/2/16, as of 5 pm, 530 homes were visited today
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 12,406
3. **Total number of National Guard on the ground:**
   a. 53
4. **Total Number of Volunteers each day:**
   a. 27 volunteers on 2/2/16, per ARC.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,277
Active residential water subscribers	26,673	22,491

6. **Number of Water filters distributed (each day and to date):**
   a. 587 (172 FWRT + 415 PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and total distributed to date is 102,498.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 10,524 (444 FWRT +10,080 cases or 120,960 liters PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and the total distributed to date is 255,457 cases or 3,065,484 Liters.
8. **Number of testing kits distributed (each day and to date):**
   a. 491 (56 FWRT +435 PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and the total distributed to date is 33,243.

9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. See attached MDHHS Sit Rep, pages 1 and 3 – this is a new format from DHHS but we are working to pull it into an easier format.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. See attached MDHHS Sit Rep, pages 1 and 3 -- this is a new format from DHHS but we are working to pull it into an easier format.
11. **Number of homes with safe drinking water:**
    a. Drinking water (Analyzed 9/3/15 to 2/2/16)
        i. 5516 out of 5906 (93%) at or below 15 ppb (390 tests above)
        ii. <5 ppb: 4853 (82%)
        iii. 5-15 ppb: 663 (11%)
        iv. > 15 ppb: 390 (7%)
        v. >30 ppb: 214 (4%)
        vi. >150 ppb: 50 (0.8%) (DEQ and DHHS are working to get a plan in place to ensure these homes are visited).

    *Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Coordinating distribution of appropriate supplies to Flint water system franchise customers outside the City of Flint.
- Coordinating with owner of new warehouse site for access to the site, and operations at the facility.
- Addressing various public concerns, including availability of supplies to residents in apartment complexes.
- Attended meeting with UM-Flint to discuss student volunteer opportunities and potential communications support.
- Attended VOAD meeting to discuss volunteer engagement, volunteer management, and distribution management.
- Coordinating replacement for Team Rubicon after their demobilization for rapid response deliveries.

Chris

From: Kelenske, Chris (MSP)
Sent: Monday, February 01, 2016 9:48 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 2/1/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/1/16 – 28th Day (27th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Finalize new Incident Action Plan (IAP) for Operational Period 2/2/16 to 2/9/16.
- Sync up with the UCG to ensure lines of communication and operation are clear.
- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Continue to work on SBA application – pends status of Declaration of Emergency appeal.
- Obtain additional information from the City of Flint and Genesee County for appeal.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. IHP is an Individual Assistance program.

Attached:

1. SitRep 27
2. Flint Water Timeline (DRAFT) – This is a running record I keep so I have it for future reference. This is draft but thought some of you may want it at this time.
3. State Agency Weekly Activities – It was mentioned on the morning call to have a weekly activities sheet. I am certain there are other events to be added but this is from the SEOC personnel.
4. Day to Day POD Comparison Data – Internal for EMHSD and FEMA

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Tuesday, February 2, 2016
- Franchise Customers continue to be targeted for visits with additional to be determined.

Items to Note

- The question came up as to the difference between active residential customers and residential parcels. Customers are on the Flint water system according to what the City of Flint provides us. Residential parcels are those not on the system for numerous reasons to include them having a well or just not connected to the system. We are aware some not on the system have gotten filters. I also do not have a lot of faith in the records provided to us by the city water department. We just received an updated franchise list which had more customers.from the city that is different from the one we were given earlier.
- Received approval to obtain a former Kroger store near Statoin 6 POD. This will greatly alleviate donation management issues. Office space is available at this location if needed.
- 10 ARC Flint Water Response Teams to the field today.
- GIS was not able to develop maps with today's data due to issues with the software. They will be providing maps first thing tomorrow.
- Recovery Branch coordinated meeting with Michigan Community Service Commission (MCSC), Local EOC, and ARC regarding volunteer coordination and reporting.
- JIC is working to set up a legislative and congressional briefing call this week.
- Information reported to the JIC:
    - As of 2/1/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	ARC Paper Data* 1/31/16	Targeted Canvassing Mission 2/1/16
30,770	37,844	11,876	1,135	1,164

*Data from last night that was not available.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	244,933

b. Filters	101,911
c. Filter cartridges	205,820
d. Test kits	33,561

3. Resources purchased:
    a. Cases of water 2,637,324 Liters (additional 1,127,171 Liters donated)
    b. Filters 165,048
    c. Filter Cartridges 389,357
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. *10 American Red Cross Teams scheduled for Tuesday, February 2, 2016.*

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/31/16, ARC Data, 1,135 homes were visited yesterday. Data was not included in yesterday's report.
    b. 2/1/16, as of 5 pm, 1,164 homes were visited today
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 11,876
3. **Total number of National Guard on the ground:**
    a. 53
4. **Total Number of Volunteers each day:**
    a. 50 volunteers on 2/1/16, per ARC.
5. ***Number of homes with filters:**

	Total Number	Number with filters*
Residential parcels	38,831	28,167
Active residential water subscribers	26,673	22,400

*Number does not include franchise customers, will be updated tomorrow morning.

6. **Number of Water filters distributed (each day and to date):**
    a. 1,318 (1,001 FWRT + 317 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and total distributed to date is 101,911.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 10,443 (1,218 FWRT +9,225 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and the total distributed to date is 244,933.
8. **Number of testing kits distributed (each day and to date):**
    a. 1,091 (293 FWRT +798 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and the total distributed to date is 33,184.
9. ***Number of people tested for elevated blood levels (kids, adults, total):***
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
    *This data will not be updated again until Tuesday
11. **Number of homes with safe drinking water:**
    a. Drinking water (9/3/15 to 2/1/16)*
        i. 5227 out of 5590 (94%) at or below 15ppb (363 tests above)
        ii. <5 ppb: 4594 (82%)
        iii. 5-15 ppb: 633 (11%)
        iv. > 15 ppb: 363 (6%)

v. > 150 ppb: 48 (0.9%) – DEQ was tasked with getting better information on this as to how many are residences, what steps have been taken with them, how many have been "cleared," and how many are new. They will be working on it first thing tomorrow. Based on sheets I was provided this evening, since the report on Friday:
    1. Saturday there were 4 additional results >150 ppb
    2. Sunday there were 5 additional results >150 ppb
    3. Monday there were 6 additional results >150 ppb

vi. > 30 ppb: 199 (4%)
*Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Coordination of rapid response deliveries to homebound residents and special locations.
- Finalized rapid response delivery plan with ARC, Team Rubicon, Michigan Community Service Commission and SEOC.
- IC/Genesee County EMC attended county commission meeting, briefed commission on response efforts, and addressed questions and concerns.
- Addressing public concerns, including rumors of availability of FEMA relocation assistance.
- Coordinating with charter schools outside the city of Flint/Flint water system for supply of water resources to students that are Flint residents.
- Attended conference call with Dow Chemical to discuss potential donation of filter systems. Will provide spec sheets to SEOC Logistics.

Chris

From: Kelenske, Chris (MSP)
Sent: Sunday, January 31, 2016 9:37 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/31/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/31/16 – 27th Day (26th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Finalize SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- **10 American Red Cross Teams scheduled for Monday, February 1, 2016**
- **City Sections Scheduled Tomorrow*:** Franchise Customers, Additional to be determined.

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Information reported to the JIC:
  - As of 1/31/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/31/2016
30,770	37,844	9,577	551*

*Due to an issue with the iPads in the field not all numbers were captured for today's outreach. The additional residences will be entered tonight by ARC and will be included in the data for tomorrow, per Recovery Branch.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	234,490
b. Filters	100,593
c. Filter cartridges	204,736
d. Test kits	32,093

3. Resources purchased:
   a. Cases of water 2,637,324 Liters (additional 996,080 Liters donated)
   b. Filters 165,048
   c. Filter Cartridges 383,282
   d. Test kits 62,701
4. Teams going out tomorrow:
   a. 10 American Red Cross Teams scheduled for Monday, February 1, 2016.

New Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/31/16, as of 5 pm, 551* homes were visited today
      i. *The numbers are low due to an issue with the iPad input, the additional residences will be inputted tonight and included in tomorrow numbers.
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 9,577
3. **Total number of National Guard on the ground:**
   a. 53
4. **Total Number of Volunteers each day:**
   a. 236 volunteers on 1/31/2016, per ARC.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,081
Active residential water subscribers	26,673	22,334

6. **Number of Water filters distributed (each day and to date):**

a. 624 (299 FWRT + 325 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and total distributed to date is 100,593.

7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,302 (426 FWRT +6876 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 234,490.
8. **Number of testing kits distributed (each day and to date):**
   a. 581 (251 FWRT +330 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 32,093.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
      *This data will not be updated again until Tuesday.
10. ***Number of people with elevated blood level (kids, adults, total):***
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
    *This data will not be updated again until Tuesday
11. **Number of homes with safe drinking water:**
    a. 5,020 water samples out of 5,356 sampled through **January 31, 2016** are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Addressing various public concerns, including concerns regarding filter efficiency.
- Establishing procedures for receiving incoming donations of loose water at overflow locations.
- Established rapid response delivery plan with ARC and Team Rubicon.
- *Coordinated rapid response deliveries to homebound residents and special locations.*
- Coordinated with VRC for door-to-door distribution of recycling information and supplies.
- Genesee County Board of Commissioners meeting scheduled for 02/01/2016.

Chris

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Wednesday, February 03, 2016 9:11 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: RE: 2-1-1 Update Flint Water Response for Wednesday, February 3, 2016
Attachments: 2016-02-03 MI211 Flint Water Daily Update.docx

Forgot to attach the formatted version of today's report. Late night...

From: Tom Page
Sent: Wednesday, February 03, 2016 9:09 PM
To: Bob Tonander; Flint JIC Manager; Ginna Holmes (HolmesV@michigan.gov); Jamie Gaskin; Jennifer Eisner; Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Richard Thelen, DHHS PIO; Ron Leix, MSP PIO
Subject: 2-1-1 Update Flint Water Response for Wednesday, February 3, 2016

This is the daily 2-1-1 summary on the Flint Water Response for Wednesday, February 3, 2016

GENERAL INFORMATION:

- **Gov. Snyder introduced a bill today seeking $30 million** to provide a credit to Flint water customers back to the April 2014 switch to the Flint River. The credit/reimbursement would apply to the estimated 65% of the water bill for personal use and drinking.
- **Gov. Snyder held a second Tele-Town Hall** with Flint residents today from 6:30 pm – 7:15 pm. The governor's office provided advance notice to 2-1-1 to ensure additional staff were available to respond to calls. Michigan 2-1-1 monitored the call to identify key concerns and to note responses in order to ensure consistent information sharing with the public. Questions addressed:
    - Importance of getting water tested
    - Use of untested filtered water for different activities
        - OK: bathing, washing clothes and dishes
        - NOT OK: Drinking, cooking, washing fruits and vegetables
    - Reimbursement for past and current water bills
        - Referenced proposal to legislature for $30 million to reimburse/credit residents for water bills back to April 2014
        - For now need to pay bills until legislature appropriates funding and a process is in place to reimburse customers
    - Residents with additional questions can call 517-335-7858 or go to website michigan.gov/Snyder to use form to submit questions.

- **Congress held hearings today** on the Flint Water situation. Searchable video and partial transcripts are available at http://www.c-span.org/video/?404078-1/hearing-contaminated-drinking-water-flint-michigan&live

- The Detroit Free Press reported a young man in Holland, MI has developed a mobile app to help Flint residents find water resources. http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/02/02/iphone-app-helps-flint-residents-find-clean-water/79711664/
    - 2-1-1 has been contacted by a local public radio station to partner on developing a Flint water information mobile app. **Is anyone receiving this update aware of other efforts to develop mobile apps to assist with the Flint response? If so, please respond to tpage@uwmich.org to promote coordination and avoid duplication of effort.**

CORRECTIONS AND CLARIFICATIONS

From 2/2/16: The Environmental Protection Agency (EPA) contact information in yesterday's update was missing a digit.

EPA Safe Drinking Water Hotline: 800-426-4791

EPA Flint Email: flintwater@epa.gov

This number and email can answer questions about drinking water safety and will refer residents to the free testing kits being distributed in Flint.

The EPA Water Hotline provided an additional resource that has been added to the 2-1-1 Resource Database:

EPA National Lead Hotline: 1-800-424-LEAD (5989)

The lead hotline can answer specific questions about the effects of lead and lead poisoning. It is not an appropriate referral for basic water questions.

CALL VOLUME:

As seasonal demand for tax prep and utility assistance begin to decline, overall call volume is becoming more manageable again.

Following up on yesterday's analysis of Flint Water calls to 2-1-1 from January 9 - 31, 2016, today's update provides additional information related to 2-1-1's overall performance during this period.

Flint Water Calls to 2-1-1: Jan. 9 – 31, 2016

		Service Requests			
	Calls received	*Referrals Made*	Unmet needs**	*Information only*	Total Requests
Flint Water	6,634	7,771	863	928	9,562
Flint Daily Average	286/day	338/day	38/day	40/day	416/day
Flint % of all 2-1-1 calls	22.3%	21.9%	25.6%	22.2%	22.6%

- 83% of Flint water callers used the special prompt "If you are calling about Flint Water Press 5" set up to prioritize these callers for a rapid response.
- 2,304 used the "call-back" feature to keep their place in line without having to wait on hold.
- **Average wait-time** was 4 minutes 46 seconds.
    - This was during a period call volume to 2-1-1 peaked at more than 3 times normal. For comparison, callers for other 2-1-1 services such as tax prep assistance had an average wait-time up to 25 minutes.
- **Average Talk Time** was 3 minutes 18 seconds
    - Call length varied significantly with some lasting up to 30 minutes when callers presented with complex needs and emotional distress.

SPECIAL NEEDS/REQUESTS

- **Vendor Contact Established:** Vendors interested in selling goods or services to the state to aid in the Flint water crises can use the link at www.helpforflint.com to fill out with their information.
- **Skin Condition Plan announced** by State to investigate reports of rashes. Details are available in media release at http://www.michigan.gov/flintwater/0,6092,7-345--375520--,00.html.
    - **2-1-1 is ready and able to help investigators connect with members of the public experiencing rashes and other skin conditions. Many of the callers are past the stage of checking with their primary care provider and are seeing a dermatologist.**
    - **Is there a referral to DHHS or CDC investigators that 2-1-1 can provide to these callers?**
    - *Underscoring the urgency of this need, 2-1-1 was contacted today by a caller expressing suicidal thoughts in part due to feeling disfigured from the skin condition they attribute to bathing in Flint water. 2-1-1 initiated crisis intervention protocols and maintained contact with the caller until they were stabilized and in a safe location. A follow up contact is scheduled for the morning.*

RUMOR CONTROL

- No new rumors to reports
    - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint *because they cannot verify the any properties are free from lead contamination.* **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:02 PM
To: Leix, Ron (MSP)
Subject: "Flint residents should not have to pay for water they cannot drink"

MICHIGAN'S

REINVENTION NEWS

GOVERNOR RICK SNYDER | LT. GOVERNOR BRIAN CALLEY

HOME | NEWSROOM | BLOG | CONTACT | FACEBOOK | TWITTER | INSTAGRAM

Budget recommendation will include $30 million request for Flint water bill repayments

"I agree with Flint residents, that they should not have to pay for water they cannot drink.

My budget recommendation will include the request for the state to make payments to the city's water system for residential bills going back to April 2014."

— Rick Snyder

www.mi.gov/FlintWater | www.HelpForFlint.com

When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly

65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.

LEARN MORE

We spoke with Staff Sgt. Thomas Vega about the critical resources they're providing to Flint families every day. He also encouraged residents to pick up and return their water testing kits to Flint fire stations. Test results will be posted online at www.mi.gov/flintwater. **Click here to watch the video.**

www.mi.gov/FlintWater | www.HelpForFlint.com

STAY CONNECTED:

SUBSCRIBER SERVICES:
Manage Preferences | Unsubscribe | Help

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Wednesday, February 03, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

salesforce radian6
in partnership with Twitter

February 03, 2016

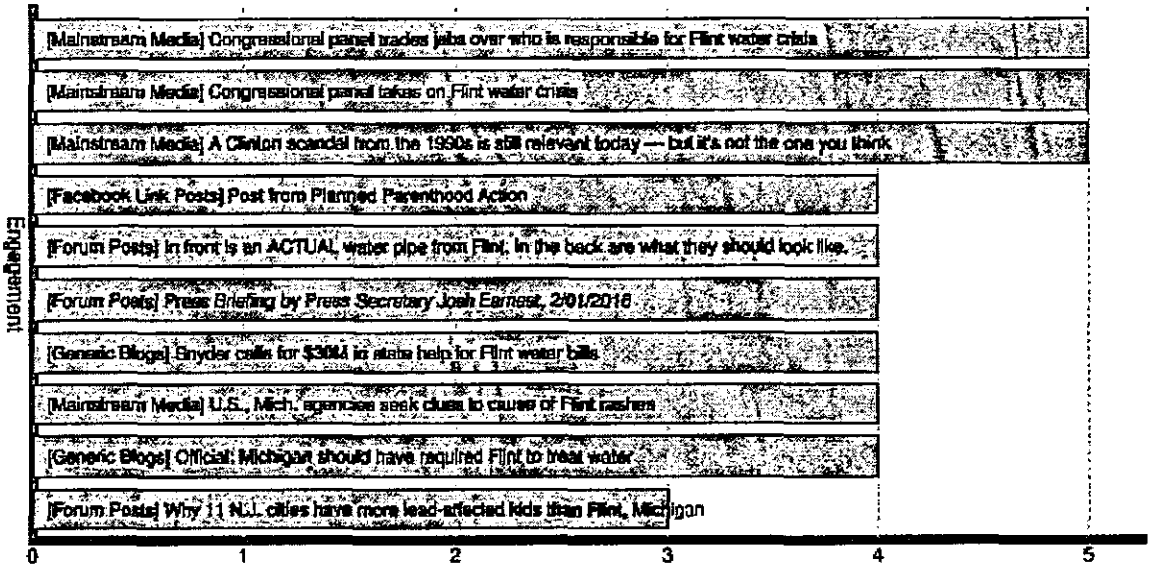
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 18

TWEET FROM: LOVEMAKESMETICK

Posted on Feb 03, 2016 at 12:39 PM
Author: LoveMakesMeTick
Source: twitter.com

#Flint residents bring clumps of hair and brown water to Washington huff.to/1SGZwKO pic.twitter.com/fl4ZEgf4wg

Following: 138 Followers: 115 Updates: 4752

TWEET FROM: LALALALACEYYYY

Posted on Feb 03, 2016 at 11:46 AM
Author: lalalalaceyyyy
Source: twitter.com

Flint water crisis: Lawmaker wants to "hunt ... down" ex-official who refused subpoena as U.S. House hearing starts. - cnn.it/1o6hF9N

Following: 747 Followers: 369 Updates: 8435

TWEET FROM: BEEBENJAMIN

Posted on Feb 03, 2016 at 11:45 AM
Author: *beebenjamin*
Source: twitter.com

EPA chief: Michigan officials "misled" us about Flint water crisis hill.cm/x7jm1Az pic.twitter.com/6UJMPLo8XC

Following: 443 Followers: 1006 Updates: 21814

TWEET FROM: GODNATION2015

Posted on Feb 03, 2016 at 11:43 AM
Author: GodNation2015
Source: twitter.com

In the front is an ACTUAL water pipe from Flint. Click & examine it. In the back are what they should look like.
pic.twitter.com/nh3J8ELu6C

Following: 1438 Followers: 3035 Updates: 71290

TWEET FROM: BINHANYILDIRIM

Posted on Feb 03, 2016 at 11:36 AM
Author: BinhanYildirim
Source: twitter.com

A comprehensive guide to the total outrage that is the Flint water crisis. slate.me/1PgZZPa pic.twitter.com/aZjZZOYkd2

Following: 1055 Followers: 1339 Updates: 1306

TWEET FROM: SLADEWSK

Posted on Feb 03, 2016 at 11:21 AM
Author: sladewsk
Source: twitter.com

Flint water crisis: Lawmaker wants to "hunt ... down" ex-official who refused subpoena as U.S. House hearing starts.
cnn.it/1o6hF9N

Following: 431 Followers: 180 Updates: 2296

TWEET FROM: A2RON29

Posted on Feb 03, 2016 at 11:21 AM
Author: a2ron29
Source: twitter.com

Anonymous 'Hacktivists' Declare All Out War on Flint Government | #OpFlint | #IntelGroup
countercurrentnews.com/2016/02/anonym... pic.twitter.com/BdzFWX8SR1

Following: 753 Followers: 453 Updates: 2437

TWEET FROM: ELENAR44

Posted on Feb 03, 2016 at 10:18 AM
Author: Elenar44
Source: twitter.com

Detroit Public School chief decides to step down due to his link to the #FlintWaterCrisis : ow.ly/XTzkZ pic.twitter.com/CrjpPQgzhc

Following: 362 Followers: 203 Updates: 4164

POST FROM CNN

Posted on Feb 03, 2016 at 10:09 AM
Author: CNN
Source: www.facebook.com

For two years, the simple act of having a glass of water has been fraught with danger in Flint, Michigan.

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

TWEET FROM: DISTROLORD

Posted on Feb 03, 2016 at 8:45 AM
Author: Distrolord
Source: twitter.com

Michigan Governor Rick Snyder plans $30M credit for #Flint water customers nbcnews.to/1X2KxLO pic.twitter.com/ilJAEJXLUp

Following: 926 Followers: 1178 Updates: 24090

TWEET FROM: CHRISTADESIR

Posted on Feb 03, 2016 at 8:41 AM
Author: ChristaDesir
Source: twitter.com

How racism and anti-tax fervor laid the groundwork for Flint's water crisis thkpr.gs/3745246 pic.twitter.com/qUveE5sIN2

Following: 700 Followers: 3305 Updates: 44473

TWEET FROM: FULLER_DEREK

Posted on Feb 03, 2016 at 8:40 AM
Author: fuller_derek
Source: twitter.com

U.S. and Michigan agencies are seeking clues to the cause of Flint rashes usat.ly/1SXMhXp #FlintWaterCrisis pic.twitter.com/LDIi4mbUXj

Following: 6759 Followers: 8329 Updates: 292617

TWEET FROM: THEREALFES

Posted on Feb 03, 2016 at 8:40 AM
Author: therealfes
Source: twitter.com

Gov. Snyder's administration has failed the people of Flint. We need Senate Rs to join us & lend them some support. pic.twitter.com/065LGYfySo

Following: 498 Followers: 369 Updates: 41377

TWEET FROM: CHADRUSY

Posted on Feb 03, 2016 at 8:40 AM
Author: Chadrusy
Source: twitter.com

White privilege on steroids. #ArrestGovSnyder #myhometown pic.twitter.com/GPBn2vQISO

Following: 362 Followers: 424 Updates: 30956

TWEET FROM: METHHAMFETABEAN

Posted on Feb 03, 2016 at 8:40 AM
Author: methhamfetabean
Source: twitter.com

City officicals turn a blind eye to the #FlintWaterCrisis : on.cc.com/1TA91ft pic.twitter.com/F9iAhQCkPy

Following: 1976 Followers: 783 Updates: 98569

TWEET FROM: KSEE24

Posted on Feb 03, 2016 at 8:39 AM
Author: KSEE24
Source: twitter.com

Testimony shows feds, state will blame each other for #FlintWaterCrisis nbcnews.to/1UJey1U pic.twitter.com/mUzEUKa6ZX

Following: 939 Followers: 26224 Updates: 57992

TWEET FROM: _BLACKHISTORY

Posted on Feb 03, 2016 at 8:31 AM
Author: _BlackHistory
Source: twitter.com

The Racist Roots Of Flint's Water Crisis: WASHINGTON – The contaminated water disaster flowing through o n... bit.ly/20pMJm7

Following: 312 Followers: 689 Updates: 22319

POST FROM THE WEEK

Posted on Feb 03, 2016 at 1:37 AM
Author: THE WEEK
Source: www.facebook.com

The budget request would cover 65 percent of Flint residents' water bills between April 2014 and spring 2016:

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

Leix, Ron (MSP)

From: JICNews
Sent: Wednesday, February 03, 2016 5:59 PM
To: JICNews
Subject: NEWS RELEASE: Plan Advanced by State to Monitor Skin Conditions in Flint
Attachments: JIC News Release #28 - Plan Advanced by State to Monintor Skin Conditions in Flint - 2016.02.03.pdf

Plan Advanced by State to Monitor Skin Conditions in Flint

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 28

FLINT, Mich. – Health officials in Michigan are moving forward on the investigation of rashes possibly associated with Flint water.

The Michigan Department of Health and Human Services (MDHHS) is developing a plan to better understand rashes that are being reported by members of the public. In recent weeks, MDHHS and the United Way 211 Information Line have received some calls with questions or concerns about rashes possibly associated with Flint water. While rashes are very common in the general population and there are numerous known causes, an important public health function involves being able to identify and rapidly respond to new causes of illness as they emerge.

MDHHS has been actively monitoring trends in rash illnesses to emergency departments in Genesee County and has not seen evidence of increases compared with prior years. However, in an effort to proactively respond to reported rashes, MDHHS is developing a plan to conduct structured interviews with members of the public who report current rashes that may be related to exposure to Flint water in their homes. The Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry (CDC/ATSDR), and the Environmental Protection Agency (EPA) are providing technical assistance to MDHHS in this effort.

"Flint residents are understandably worried about the effects of skin exposure to water in their homes, and it's absolutely necessary we follow up directly on their concerns," said Dr. Eden Wells, chief medical executive with the MDHHS. "While the science currently tells us children and adults can bathe in the water, we are committed to identifying any potential health risks so we can provide information to and protect families in Flint."

MDHHS will begin asking health care providers to report cases of current rash possibly associated with Flint water exposure. These individuals will be contacted and interviewed by MDHHS personnel, and investigations will also involve testing home water samples of those with active rashes. This testing will be different from other routine water sampling and testing being conducted by the Michigan Department of Environmental Quality or the EPA throughout Flint as it will focus on testing for concentrations of metals and other water quality factors that may be associated with the reported rashes.

While finalizing plans and materials for this investigation, MDHHS is already actively responding to these rash reports. Last week, Flint residents who recently reported rashes were interviewed at their homes by a team

from MDHHS and water samples were collected for analysis. While it is too early in the investigation to draw any conclusions about how many people might be experiencing rashes or what might be causing them, MDHHS is responding with urgency to these reported health complaints with assistance from federal partners.

Members of the public who have concerns about rashes are encouraged to visit their primary care physician. Information reported by health care providers is an important part of creating a better understanding of the characteristics of these rashes. Individuals with questions may also call United Way 211 to be connected with health information specialists to answer their specific concerns.

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

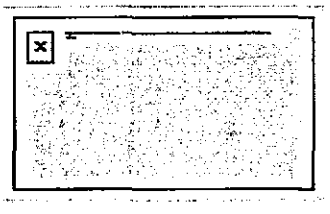
###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Leelanau Enterprise <no_reply@leelanaunews.com>
Sent: Wednesday, February 03, 2016 5:15 PM
To: Leix, Ron (MSP)
Subject: New Edition of the Leelanau Enterprise - February 4, 2016

Front Page



Teachers adapt to kids
Donna Wilson's school day begins a little before 8 a.m. A teacher at Northport Public School, Wilson's first task is to organize materials she'll use in her first class of the day — eighth grade English. Find out more...

More articles from Front Page:
- Series concludes
- S-M coach proposes at midcourt
- Up again: required septic inspections

Public Notices

Public notices for Leelanau County
Michigan law requires local governments to inform their citizenry through public notices published in newspapers of record for their communities. These notices provide residents with an easy path for following the work of their elected officials. Public notices for Leelanau County can also be accessed online at Leelanaunews.com. Find out more...

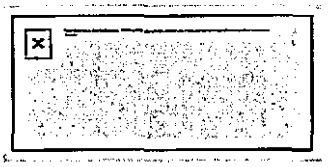
Local News

Low earners may qualify for home grants
For the first time, some low-income county residents soon will be in line to receive grants to fix up their homes that they won't have to pay back. Leelanau County residents of limited means will have additional opportunities later this year to receive a loan or a grant to pay for rehabilitation of their existing homes. Find out more...

More articles from Local News:
- Special meeting set by board
- County Dates
- Groening lawsuit a year from trial

Sports

Remembering Roy: Drag race rumbles Empire Airport



Roy Taghon would've been proud. Snowmobile enthusiasts lined the orange-meshed fence at Empire Airport Saturday to see 14 riders blast 24 sleds across the course in the Roy Taghon Memorial Snowmobile Drag Race. Find out more...

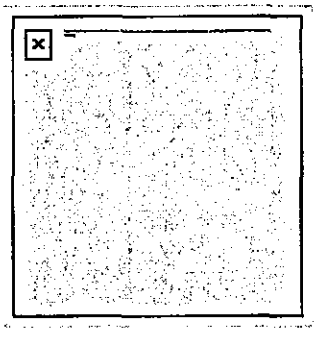
More articles from Sports:
- Hopes high for G-L skiers as team approaches home stretch
- Cox rolls season-best as Lady Lakers cruise
- Leelanau Scoring Leaders

Outdoors

Skiers have enough snow to stay happy

For those who prefer the moderate influence of El Nino that kept temps above normal for much of the first half of winter, the good news is that Punxsutawney Phil did not see his shadow this year. That foretells an early spring. But the rodent, who is apparently only right 39 percent of the time, also predicted an early spring in 2013 and 2011. Find out more...

Obituaries



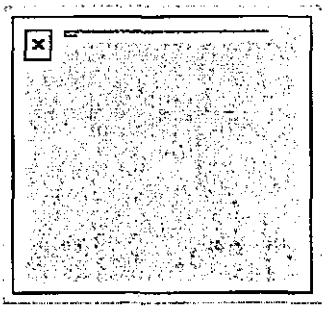
Cynthia Phyllis Shimek

A memorial service will be held at 11 a.m. Saturday, Feb. 6 at the Maple City Community Church for Cynthia Phyllis Shimek of Maple City who died Thursday, Jan. 28 at Munson Medical Center. She was 59. Find out more...

More articles from Obituaries:
- MARY BRUCE COBB
- JOHN J PRUIS, PH.D.
- BETTY LOU KLINGLESMITH

Life in Leelanau

ROTARY HITS 70 YEARS: OLD & STRONG



Louis Hartesvelt was a young dentist when he bought an existing practice in Suttons Bay and became acquainted with Rotary International. "Owen Bahle approached me about joining and I agreed. I always wanted to join a service club," Hartesvelt said. Find out more...

More articles from Life in Leelanau:
- Chamber directors work for communities
- S-B working toward balanced budget
- S-B to discuss possible library millage windfall

Coming Events

Leelanau County Calendar of Events
Organizations wishing to have their public events listed in this calendar can email Patti Brandt at patti@leelanaunews.com or call The Enterprise, 256-9827, before 5 p.m. Friday. TODAY 9:30-10:30 a.m. — Senior Exercise: $4; Old Art Building; Leland. Find out more...

Letters

State has blame for Flint Water
To the Editor: Eric Winkelman's recent letter praises Governor Snyder for his handling of the Flint water crisis, and blames the city of Flint. He says: "the City of Flint conscientiously made the very bad choice, of changing their water supply resource". Find out more...

More articles from Letters:
- Variety Show a big success
- Enterprise wrong; all blame falls to Republicans
- Due to stalemate, District 1 chooses commissioner

Views

Public monies should not be spent on 'vote yes' campaigns
Governor Rick Snyder last month signed what civic and school leaders across the state lambasted as a law that took away their First Amendment rights to free speech, and 18 of them followed up with a federal lawsuit filed, apparently, on behalf of their constituents. Find out more...

More articles from Views:
- Cartoon
- Heard around Leelanau
- Best teachers access energy of the mind

Columns

Looking Back in Leelanau...
5 YEARS AGO February 3, 2011 Find out more...

More articles from Columns:
- Omena News from years ago
- Omena News: Kinker fundraiser pulls in over $5,000
- Glen Lake News:

Courts

86th District Court

Martin Romo, 48, 679 Lake Leelanau Dr., Lake Leelanau — Pleaded guilty to attempted possession of a loaded firearm in a motor vehicle; bond continued; presentence investigation, alcohol/drug assessment ordered; sentencing set for Feb. 16. Find out more...

More articles from Courts:

- Three drunk driving arrests made Saturday
- Dispatch Blotter
- Magistrate

Leelanau Log

Real estate transfers recorded in county

January 22 Kathleen L. Lievense to herself as Trustee of the Kathleen L. Lievense Trust, Unit 10, Cedar Creek Commons in Elmwood Township. John A. Ingwersen and Mary L. Kuhn to themselves, Section 32 in Elmwood Township. Find out more...

More articles from Leelanau Log:

- Soil Erosion Permits
- Deaths recorded in county
- New assumed names filed in county

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Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 4:54 PM
To: Leix, Ron (MSP)
Subject: Wednesday, Feb. 3 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | WEDNESDAY, FEBRUARY 3, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Governor Snyder proposes $30 million for Flint water bill repayments

"I agree with Flint residents, that they should not have to pay for water they cannot drink.

My budget recommendation will include the request for the state to make payments to the city's water system for residential bills going back to April 2014."

www.mi.gov/FlintWater | www.HelpForFlint.com

When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

The credit would be applied to consumption usage (roughly 65 percent) of a resident's water portion of the bill.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the $30 million budget recommendation.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 244,933 cases of bottled water

- 101,911 water filters
- 205,820 replacement cartridges
- 33,561 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Wednesday, February 03, 2016 2:45 PM
To: JICManager; Brown, Melanie (DEQ); Moon, Jason (LARA); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Subject: Documents Catalog

After our call this afternoon, here is my first stab at a list of documents that the JIC has reviewed. I left out data reports and such. Add to this if you think I missed anything!

APPROVED DOCUMENTS

FAQs and Fact Sheets

- BRITA Filter Installation Fact Sheet
- PUR Filter Installation Fact Sheet
- Recycling Instructions Fact Sheet
- Lead in Flint Water Fact Sheet
- Clean Your Aerators Fact Sheet
- Adding Phosphate to Flint Water Fact Sheet
- How To Fight Lead with Nutrition Fact Sheet

Provider Guidance

- Letter for Healthcare Providers
- Poison Control Center Guidance on Lead Toxicity
- Guidelines for Lead Exposure in Pregnant Women
- Blood Lead Level Quick Reference for Primary Care Providers
- Educational Interventions for Children Affected by Lead

Community Guidance

- Letter to Food Establishments
- Letter for Flint Parents
- Requirements for Licensed Food Establishments Using City of Flint Water

DOCUMENTS PENDING APPROVAL

- Adult Exposure to Lead Fact Sheet
- Oral Health Frequently Asked Questions
- Pregnancy Fact Sheet

Angela

Leix, Ron (MSP)

From: Levengood, Vicki (MDCR)
Sent: Wednesday, February 03, 2016 2:36 PM
To: Leix, Ron (MSP); JICManager
Subject: RE: Flint Water Media Monitoring Report (2.2.16) Afternoon
Attachments: Flint Water Media Monitoring Report 2-3-16.docx

Ron – here it is. I added the material Chad sent, which included the screen shots, at the bottom.

V.

From: Leix, Ron (MSP)
Sent: Wednesday, February 3, 2016 9:51 AM
To: Levengood, Vicki (MDCR) <LevengoodV@michigan.gov>
Subject: Flint Water Media Monitoring Report (2.2.16) Afternoon

Please see the attached for guidance. We usually do two media monitoring reports – morning and afternoon.

--Ron

Leix, Ron (MSP)

From: Stanton, Terry A. (Treasury)
Sent: Wednesday, February 03, 2016 2:25 PM
To: Bolger, Matt (MSP); Leix, Ron (MSP)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: Budget recommendation will include $30 million request for Flint water bill repayments

fyi

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Wednesday, February 03, 2016 10:34 AM
To: Stanton, Terry A. (Treasury) <StantonT@michigan.gov>
Subject: NEWS RELEASE: Gov. Rick Snyder: Budget recommendation will include $30 million request for Flint water bill repayments

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts:
Dave Murray, Laura Biehl, or Anna Heaton
517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Feb. 3, 2016

Gov. Rick Snyder: Budget recommendation will include $30 million request for Flint water bill repayments

Consumption and Consumer Use Credit would provide relief to residents, funding is on top of $37.3 million in relief already allocated this fiscal year

LANSING, Mich. – As part of his upcoming budget proposal, Gov. Rick Snyder will ask the Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

The governor's proposal is part of the 2016-2017 Fiscal Year budget he will present to lawmakers next week, and calls for a new Consumption and Consumer Use Credit the city of Flint could apply to residents' water bills until state, federal, and independent water quality officials certify the water is safe for consumption.

"I agree with Flint residents, that they should not have to pay for water they cannot drink," Snyder said. "My budget recommendation will include the request for the state to make payments to the

city's water system for residential bills going back to April 2014."

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly 65 percent) of a resident's water portion of the bill. Residents still would be responsible for paying the sewer portion of their water bills.

The $30 million recommendation is part of the governor's formal budget request to the Legislature. The credit would not take effect until the budget goes through the full state budget process, including vetting and approval by House and Senate committees as well as a vote of both chambers. Bill credits for residents going back to April 2014 is part of the governor's longer-term approach to the crisis and if enacted will help ensure the fiscal stability and structural integrity of the city's water system.

"As an American who sympathizes with the plight of Flint residents, it's hard to find moral justification in having them pay for water that is not suitable for consumption or until recently, bathing," said Marc Edwards, Charles P. Lunsford Professor of Environmental and Water Resources Engineering at Virginia Tech University. "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Last Friday, Snyder signed supplemental spending for Flint in the amount of $28 million that will:

- Supply free bottled water, faucet filters, and testing kits for Flint residents;
- Put nine nurses in local schools to monitor student health and well-being;
- Provide better nutrition for students and infants through WIC and in-school nutrition programs;
- Replace fixtures in schools, daycares, nursing homes and hospitals;
- Provide for an infrastructure study using independent experts;
- Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home;
- Provide additional community education opportunities within the Genesee County Health Department;
- Compensate the Michigan National Guard's work to support water distribution;
- Assist with home lead abatement costs;
- Help the City of Flint with utility issues;
- Provide operational funding for the Flint Interagency Advisory Committee.

The $28 million emergency supplemental funding signed last week is in addition to $9.3 million in October 2015 to move back to Detroit's water system, test drinking water and provide wraparound services for children.

The governor will formally present his Fiscal Year 2016-2017 budget recommendation on Feb. 10 in Lansing.

#

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Leix, Ron (MSP)

From: Greg Flynn <gflynn@mema.ms.gov>
Sent: Wednesday, February 03, 2016 2:01 PM
To: Leix, Ron (MSP)
Subject: RE: NEMA PIO Call

Indeed, totally understand!

Greg Flynn
MEMA External Affairs Director
gflynn@mema.ms.gov
Office: 601-933-6652

"Building a New Culture of Preparedness"

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Wednesday, February 03, 2016 12:25 PM
To: Greg Flynn
Subject: RE: NEMA PIO Call

Let's hold off until next month. It's still an ongoing operation and our JIC is still activated.

(Oh, I'll have a story to tell!)

--Ron

From: Greg Flynn [mailto:gflynn@mema.ms.gov]
Sent: Wednesday, February 03, 2016 12:17 PM
To: Leix, Ron (MSP)
Subject: RE: NEMA PIO Call

Hey Ron,

Would you be interested in talking about the Flint water situation and the public messaging aspects?

Greg Flynn
MEMA External Affairs Director
gflynn@mema.ms.gov
Office: 601-933-6652

"Building a New Culture of Preparedness"

-----Original Appointment-----
From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Wednesday, February 03, 2016 11:16 AM
To: Greg Flynn
Subject: Accepted: NEMA PIO Call
When: Wednesday, February 10, 2016 4:00 PM-5:00 PM (UTC-05:00) Eastern Time (US & Canada).
Where: phone

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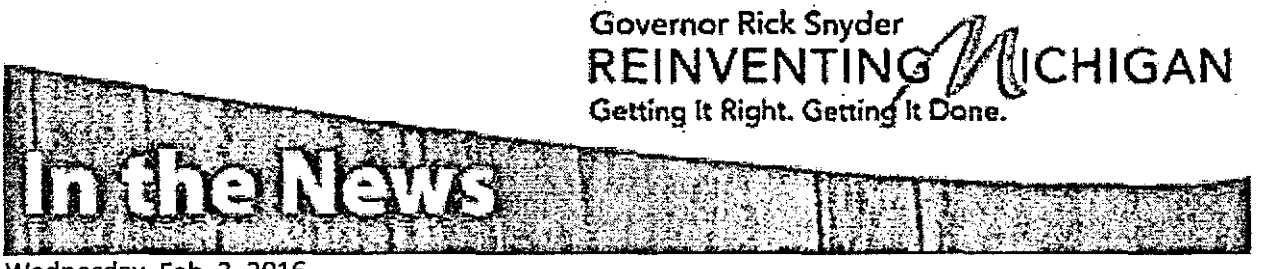
Leix, Ron (MSP)

From: *GOV Newsroom*
Sent: Wednesday, February 03, 2016 11:37 AM
To: GOV Newsroom
Subject: 2/3 NEWSROOM
Attachments: 160203 Newsroom.docx



Wednesday, Feb. 3, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES
Flint water bill relief
Snyder wants $30 million for Flint water bills (FOX 47)
Flint residents want the murky, lead-contaminated drinking water gone, and the bills too.

Michigan Governor Rick Snyder plans $30 M credit for Flint water customers (AP)
Michigan Gov. Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Governor proposes $30M to pay Flint water bills (WSJM)
Governor Rick Snyder is proposing $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Governor seeking $30 million to reimburse Flint residents for water bills (WDIV)
Gov. Rick Snyder is asking the Legislature to approve $30 million in funds that would go to Flint to reimburse residents for the money they've spent on water that was improperly treated and in some cases has tested astronomically high for lead.

Snyder plans $30M credit for Flint water customers (Michigan Radio)
Michigan Governor Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Snyder seeking $30M to reimburse Flint water customers (Detroit Free Press)
Gov. Rick Snyder plans to announce Wednesday he will ask the state legislature to approve a $30-million water payment relief plan for Flint residents to keep their water service on and reimburse them for water they cannot drink because of a lead-contaminated water supply, according to a document reviewed by the Detroit Free Press.

Snyder proposing $30M to help pay Flint residents' water bills (MLive)
Gov. Rick Snyder is proposing $30 million in state funding to help pay residents' water bills in Flint water crisis.

DPS Emergency Manager
State Manager for Detroit Schools Leaving Job Months Early (AP)

Criticized on two fronts for his role in Flint's lead-tainted water crisis and his handling of teacher sick-outs and building conditions in Detroit's troubled public schools, Darnell Earley has decided to step down from his job as the state-appointed emergency manager for Michigan's largest school district before the end of his 18-month term.

Gov. Rick Snyder says emergency manager Darnell Earley to leave troubled Detroit schools early (AP)
Gov. Rick Snyder says emergency manager Darnell Earley to leave troubled Detroit schools early.

DPS emergency manager Darnell Earley to step down (Detroit Free Press)
Embattled Detroit Public Schools emergency manager Darnell Earley, who has faced increased criticism for his management of the district and his role in the Flint water crisis, is leaving his job Feb. 29. Gov. Rick Snyder will appoint a transition leader by the end of the month.

CEO to take over academics of four East Detroit schools (Detroit Free Press)
The state will appoint a chief executive officer to oversee four chronically low-performing schools in East Detroit Public Schools.

Ex-Flint manager Earley shrugs off U.S. House subpoena (Detroit Free Press)
Sources told the Free Press on Tuesday night that a congressional committee voted to subpoena former Flint emergency manager Darnell Earley to testify on the city's water crisis but that he has refused service.

New DPS manager needs Detroit's trust (Detroit News)
The calls for the resignation of the Detroit Public Schools emergency manager escalated to a fever pitch in recent weeks. And Darnell Earley got the message, letting the governor know Tuesday he'll step down at the end of the month. It was the right decision.

DPS Emergency Manager Darnell Earley out at end of month (Fox 2)
Detroit Public Schools Emergency Manager Darnell Earley has informed Gov. Snyder he is planning to leave his position at the end of the month, Gov. Snyder's office confirmed in a news release. You can read Earley's letter in full below. Earley is also the former Emergency Manager of the city of Flint, which is now under national scrutiny over its contaminated water system. While Earley was Flint's emergency manager, the city switched from Detroit's water system back to Flint's to cut costs. High lead levels have since been detected in Flint resident's tap water.

Detroit Public Schools EM Darnell Earley resigns from position (WDIV)
Detroit Public Schools (DPS) Emergency Manager and former Flint city emergency manager Darnell Earley will resign from his position at DPS this month. Earley will resign on Feb. 29, according to Gov. Rick Snyder's office.

Darnell Earley has resigned as DPS emergency manager (ABC 7 WXYZ)
Sources tell 7 Action News that Darnell Earley has resigned as emergency manager of Detroit Public Schools. The resignation will be effective February 29, according to a statement from the governor's office. "Darnell has done a very good job under some very difficult circumstances.

Flint's Former Manager Resigns as Head of Detroit Schools (New York Times)
The state-appointed emergency manager of the Detroit Public Schools, who had also managed the city of Flint and oversaw its decision to draw its water from the Flint River, resigned on Tuesday, the day before a congressional committee hearing in Washington on Flint's water.

Detroit school system's manager to step down this month (Reuters)
Detroit Public Schools' emergency manager Darnell Earley is stepping down later this month, Michigan Governor Rick Snyder said on Tuesday. Earley, who has drawn criticism from the teachers union and black state lawmakers for the crumbling state of the city's schools, will leave the school district on Feb. 29, the governor said in a statement.

Controversial Emergency Manager Of Detroit's Public Schools Resigns (NPR)

A Michigan emergency manager tied to two major controversies has resigned from his current post running Detroit's public school district. Darnell Earley has faced escalating criticism over poor conditions in Detroit schools. Before that, he ran the troubled city of Flint. As Michigan Radio's Rick Pluta reports:

Earley To Be Out The Door Early As Emergency Manager of Detroit Public Schools (Daily Detroit)
The Emergency Manger of the Detroit Public Schools and former Emergency Manger of the city of Flint, Darnell Earley, will be leaving office on February 29, 2016, says the Governor's office. His term was to end in June. This does not mean the end of emergency management for the district. Governor Rick Snyder will announce his appointment of someone to lead DPS by the end of the month.

Darnell Earley, current DPS EM, ex-Flint EM, to step down (Michigan Radio)
The controversial emergency manager of the Detroit Public Schools will step down at the end of this month, Gov. Snyder's office announced Tuesday. Snyder faced growing pressure to get rid of Darnell Earley.

Detroit Schools' Emergency Manager to Step Down (Wall Street Journal)
Embattled Detroit Public Schools emergency manager Darnell Earley will step down from his post at the end of the month, departing from the cash-strapped school district after just over a year and leaving the system's next steps in the hands of another state appointee.

Detroit Schools Emergency Manager Darnell Earley Will Step Aside Early (Deadline Detroit)
"Darnell Earley was a complete disaster as the Emergency Manager of Detroit Public Schools and the City of Flint," says Ron Bieber, President of the Michigan AFL-CIO, in a statement. "But let's be clear, Rick Snyder is the one who's ultimately responsible for Earley's failures in Flint and Detroit.

The Detroit schools emergency manager resigns after a month of 'sick-outs' and stomach-turning images of decay (Business Insider)
Detroit Public Schools (DPS) emergency manager Darnell Earley announced he will step down at the end of February, The Detroit Free Press reported.

Darnell Earley, head of Detroit schools and former Flint EM, resigning (MLive)
Darnell Earley, the state-appointed emergency manager of Detroit Public Schools who also ran Flint government during that city's ill-fated water system changes, is resigning.

Detroit school system's manager to step down (Aljazeera)
Detroit Public Schools' emergency manager Darnell Earley is stepping down later this month, Michigan Gov. Rick Snyder said on Tuesday.

Detroit Public Schools emergency manager steps down (FOX 28)
In Michigan a controversial official is stepping down after Detroit teachers called for his removal last week.

Detroit Public Schools Emergency Manager Darnell Earley Resigns (WDET)
Detroit Public Schools Emergency Manager Darnell Earley announced Tuesday he will step down at the end of this month.

SRO Announcement
4 East Detroit schools to get CEO to boost academics (The Detroit News)
Thirty Michigan schools, including 12 Detroit Public Schools, will be removed from the state's list of the lowest performing schools, Gov. Rick Snyder announced Tuesday.

30 Michigan schools no longer among state's lowest performers (MLive)
Thirty Michigan schools will be removed from the state's list of lowest performing schools after making academic strides, Gov. Rick Snyder's office announced Tuesday.

Three downriver schools remain on state's Priority Schools list (The News Herald)
Three Downriver schools remain on the state's Priority Schools list after Gov. Rick Snyder's office announced today that 30 schools were being removed due to significant improvement in education

FOIA
Amid the Flint water crisis, journalists are calling for changes to Michigan's FOIA law (Poynter)
When Michigan Gov. Rick Snyder released emails related to the ongoing water crisis in the city of Flint earlier this month, he was under no obligation to do so. Michigan is one of only two states in the country (Massachusetts is the other) where the state's Freedom of Information Act excludes the governor's office from public records searches. Missing from Gov. Snyder's voluntary 274-page disclosure were emails from before 2014, when the governor-appointed emergency manager in charge of Flint made the decision to switch the city's water source from Detroit public water to the Flint River, a poorly-managed transition which resulted in the lead poisoning of thousands of Flint residents.

The Struggle for Accountability in Flint (Boston Review)
What is unfolding in Flint, Michigan, is not just a public health crisis. Faith in the public sector, too, is at risk of being irreparably shaken. Lead-contaminated water has flowed since the spring of 2014 into this city of roughly 100,000 people, despite residents' repeated complaints. Several investigations and class-action lawsuits are underway, highlighting the contempt in which the people of Flint were held by the very state officials tasked with protecting their safety. Governor Rick Snyder has apologized and promised support not just to fix Flint's corroded pipes, but also to expand special education and mental health services.

Flint Water
Neither party wants Rick Snyder to resign over Flint (Michigan Radio)
If you've turned on any TV news channel today, my guess is that you saw experts talking about the meaning of the Iowa caucuses. I watched more of that than I intended to, and discovered that the single best assessment did not come from one of the glamorous talking heads, but from a former congressman who is going to be 90 years old this summer.

Governor Snyder signs $28M in aid for Flint (Leader Call)
The state has come under fire for its handling of the Flint water crisis up until now, with some demanding Snyder's resignation. Rick Snyder doesn't want you to know which corporations are paying to salvage his reputation in the wake of the lead poisoning of Flint's children under his watch.

Gov. Rick Snyder taking 'baby steps' on Flint water crisis, Michigan senator accuses (Mlive)
Senate Minority Leader Jim Ananich sent a letter to Gov. Rick Snyder over the weekend asking for the thing he says Flint residents need right now: swift action to address the Flint water crisis. "I'm tired of spin. I'm tired of meetings saying they're going to do things," Ananich said at a press conference Tuesday morning.

Fieger lawsuit targets Flint hospital and Snyder administration on behalf of Legionnaires' patients (ABC 7 WXYZ)
Attorney Geoffrey Fieger has filed a $100 million lawsuit on behalf of four Genesee County residents who contracted Legionnaires' disease at McLaren Hospital during the Flint water crisis. According to the lawsuit, one of those residents, 58-year-old Debra Kidd, died from Legionella pneumonia on August 2, 2015.

Fieger Files 100 Million Dollar Lawsuit Against Snyder Administration And McLaren Hospital For Legionella Outbreak And Flint Water Crisis (PR Newswire)
Attorney Geoffrey Fieger announced today he has filed a one hundred million dollar lawsuit on behalf of four Genesee County residents who contracted Legionnaires' disease while being treated at McLaren Flint Hospital during the Flint

water crisis. One of the residents was 58 year old Debra Kidd, who died from Legionella pneumonia on August 2, 2015, just seven days after she presented to the McLaren Flint ER with a headache.

Bill Signings

Gov. Snyder okays personal emergency information on state IDs (AP)
Laws enacted by Gov. Rick Snyder will let Michigan residents have their emergency contact information linked to their driver's license or state ID.

Snyder signs law linking emergency contact to your ID (WWMT)
Governor Snyder has signed legislation that will allow you to link emergency contact to your ID.

MISC.

Snyder plan to fight Great Lakes algae draws criticism (The Detroit News)
Michigan Gov. Rick Snyder's plan for helping reduce the spread of algal blooms in the Great Lakes fails to go far enough, according to several conservation groups. In November, state officials rolled out their plan for reducing the amount of phosphorus that reaches the lakes and helps generate the green blooms that foul beaches and interfere with boating. Algae has become particularly problematic in Lake Erie, where it contaminated Toledo's water supply in 2014.

FLINT

U.S. Rep. Kildee plans to testify before Congress on Flint water (Mlive)
U.S. Rep. Dan Kildee says he will testify before the House Committee on Oversight and Government Reform on the Flint water crisis Wednesday, Feb. 3. Kildee's announcement comes amid reports by The Detroit Free Press and others that former Flint emergency manager Darnell Earley may not testify after having been called to by the House committee.

FBI Investigating Flint Lead Poisoning Scandal (Patch)
The FBI has joined the investigation into the Flint lead-poisoning scandal, federal prosecutors and others have confirmed. FBI Detroit field office spokesman Jill Washburn told The Detroit News the agency has been investigating the manmade public health catastrophe "for a while" to "determine if there are any federal violations."

FBI joins Flint drinking water investigation (Detroit Free Press)
The FBI is now investigating the contamination of Flint's drinking water, a man-made public health catastrophe, which has left an unknown number of Flint children and other residents poisoned by lead and resulted in state and federal emergency declarations. Gina Balaya, a spokeswoman for the U.S. Attorney's Office in Detroit, told the Free Press Monday that federal prosecutors are "working with a multi-agency investigation team on the Flint water contamination matter, including the FBI, the U.S. Postal Inspection Service, EPA's Office of Inspector General, and EPA's Criminal Investigation Division."

New class-action takes aim at alleged Flint water 'conspiracy' (Mlive)
A new class-action lawsuit has been filed claiming state and local leaders conspired to deny any trouble with the city's water supply while discriminating against residents by providing clean water to state office workers here.

Flint mayor calls for immediate removal of lead pipes (Detroit Free Press)
Flint Mayor Karen Weaver is expected to call for immediate action to remove lead pipes from the city's water distribution system at a news conference, city officials announced Tuesday. Weaver is expected to make the announcement alongside Baltimore Mayor Stephanie Rawlings-Blake, Lansing Mayor Virg Bernero and former Atlanta Mayor Shirley Franklin and community members at City Hall.

Flint residents headed to Washington, D.C., for hearing on water crisis (Mlive)
A group of Flint residents who want to be heard in Washington, D.C., will leave Flint tonight.
Organizers want people who are impacted by the Flint water crisis to be able to tell their stories during the U.S. House Committee on Oversight and Government Reform hearing.

Prominent Baltimore attorney brings class-action lawsuit against Flint officials over water contamination (The Baltimore Sun)
Prominent Baltimore attorney William H. "Billy" Murphy Jr. — who recently won a $6.4 million settlement for the family of Freddie Gray — has brought a federal class-action lawsuit against state and local officials in Flint, Michigan over the contamination of the city's drinking water.

DETROIT

East Detroit Public Schools to fall under state control for academics (Macomb Daily Education)
A chief executive officer will soon be named to oversee academics in East Detroit Public Schools after years of chronically low student achievement, state officials said Tuesday. The CEO will have jurisdiction over all instructional and financial decisions of four of the district's seven schools for the next three years along with the superintendent, according to the State School Reform Office.

House speaker bashes Detroit teachers union after emergency manager announces resignation (MLive)
House Speaker Kevin Cotter, R-Mt. Pleasant, tore into the Detroit teachers union Tuesday in a statement issued after Gov. Rick Snyder's office announced the resignation of Darnell Early, who's led Detroit Public Schools since January 2015.

Flint's former emergency manager subpoenaed (KRDO)
Darnell Earley sent a letter to Michigan's governor Tuesday announcing his resignation from his role as emergency manager of Detroit Public Schools. Hours later officials in Washington sent him a different kind of message: a subpoena.

Mayor Duggan expands effort to get Detroit teens to work (WXYZ)
Detroit Mayor Mike Duggan is expanding an effort to put teens to work this summer.

The Latest: Teachers' Union Wants Local Control for District (ABC News)
The Detroit teachers' union president says emergency manager Darnell Earley's decision to step down is a step in returning the district to local control. Ivy Bailey said Tuesday that "appointing another emergency manager won't fix Detroit's education crisis."

Detroit mayor announces reduction in property assessments (Mining Journal)
Mayor Mike Duggan announced a drop in residential property assessments for about 95 percent of Detroit residents after years of cost complaints from angry homeowners.

DEPARTMENTS

AG

FBI Joins Investigation of Flint Water Lead Contamination (AP)
The FBI is working with a multi-agency team investigating the lead contamination of Flint's drinking water, alongside Environmental Protection Agency investigators who can tackle criminal violations of federal environmental law, officials said Tuesday. Several local, state and federal officials have resigned since doctors revealed last year that using the Flint River for the city's drinking water supply caused elevated levels of lead in some children's blood. Lead contamination has been linked to learning disabilities and other problems. Michigan's governor has apologized repeatedly for the state's role.

Michigan attorney general seeks public input on Mackinac Straits pipeline risks (Legal Newline)
Michigan Attorney General Bill Schuette has announced the state will seek public input on proposal drafts from environmental and engineering experts completing risk and alternative studies on the Mackinac Straits pipeline known as Enbridge Energy's Line 5.

Michigan attorney general issues warning about Flint water scams (WDIV)
Michigan Attorney General Bill Schuette on Tuesday issued a warning about scams relating to the Flint water crisis. Schuette said two common scams involve charitable giving and home and business repairs.

Why is the FBI getting involved in Flint? (Christian Science Monitor)
Multiple federal agencies are now involved in a criminal investigation into the Flint, Mich., water crisis. Gina Balaya, a spokeswoman for the US Attorney's Office in Detroit, said in an email to media that federal prosecutors in Michigan are "working with a multi-agency investigation team on the Flint water contamination matter, including the FBI, the U.S. Postal Inspection Service, the EPA's Office of Inspector General ... and the EPA's Criminal Investigation Division."

65 untested rape kits in Ann Arbor connected to cases concluded by other means, police say (Mlive)
The 65 untested rape kits in Ann Arbor Police Department are connected to cases that were concluded by other means, police say.

Michigan attorney general issues warning about Flint water scams (Click on Detroit)
Michigan Attorney General Bill Schuette on Tuesday issued a warning about scams relating to the Flint water crisis.

Ypsilanti's 30 untested rape kits tied to complete or disputed cases (MLive)
The 30 untested rape kits in the Ypsilanti Police Department are part of cases that are completed or disputed, police say.

DEQ
FBI joins Flint water contamination probe (AP)
The FBI is working with a multi-agency team investigating the lead contamination of Flint's drinking water, alongside Environmental Protection Agency investigators who can tackle criminal violations of federal environmental law, officials said Tuesday.

Flint water crisis provides battle cry in local environmental fights (Mlive)
Bursting into cheers at every mention of Flint, a crowd of Southfield residents angrily expressed opposition to a proposal to drill for oil in a residentially zoned area Monday night. It was the second time in five days that a large crowd of Metro Detroiters gathered over fears of environmental contamination, pointing repeatedly to the Flint's water crisis as an example of disaster caused by flawed state regulation.

EPA lays out future plans in Flint water crisis (MLive)
The U.S. Environmental Protection Agency is in Flint and plans to stay for the long haul as it works on testing water at homes and ensuring the city's infrastructure is repaired.

Arbor Hills odors lead to violation, construction (Hometown life)
Construction to replace existing gas wells and add new ones at the Arbor Hills Landfill — which also has a proposal to expand — is underway, a move expected to reduce odors that nearby homeowners have complained about. "I've gotten quite a few complaints last week and through the weekend and yesterday," said Tom Casari, Northville Township public services director. "They are coming from everywhere on the west end."

DHHS
Leadership class to help give foster children, parents more comfortable visit room (Petoskey News)
People who use the visitation room at the Michigan Department of Health and Human Services in Petoskey are probably not thinking about worn-out furniture or sparse wall decorations. It is more likely they have other, more important things on their minds. Like spending quality time with their children.
"The visitation room is used to facilitate visits between foster children and their parents and other family members.

State has fewer goals to end child welfare system oversight (9&10 News)
The FBI is now investigating the contamination of Flint's drinking water, a man-made public health catastrophe,

which has left an unknown number of Flint children and other residents poisoned by lead and resulted in state and federal emergency declarations.

Flint rashes: State, U.S. agencies to investigate cause (Detroit Free Press)
The Michigan Department of Health and Human Services has begun to investigate the rashes that have plagued many Flint residents since the city changed its water source to the Flint River in 2014.

DNR

DNR: Coyotes not a threat in Troy (C&G Newspapers)
At the request of the Troy City Council, a police service aide and a Michigan Department of Natural Resources representative presented a program at the Jan. 25 council meeting about the coyotes in Troy.

Ice-safety measures provided by DNR (Fox 28)
Michigan Department of Natural Resources advises ice anglers and snowmobilers to remember that no ice is considered safe ice, with the warm and rainy patterns we've been seeing in the weather in recent weeks over parts of the state. "When temperatures reach into the 40s, as they have recently in many areas, thawing will occur and that will definitely weaken ice," said Sgt. Steve Orange, DNR Law Enforcement Division's recreational safety, education and enforcement supervisor.

MEDC

Renderings released for new BOB tower (Fox 17)
Orion Construction has released some renderings of what the new tower planned for the parking lot next to The B.O.B. in downtown Grand Rapids.

MDE

Defunct district lands big grant (The Herald Palladium)
The now-closed Galien school district is one of three districts in the state getting financial aid to help defray closure and other costs. The Michigan Department of Education reported Friday that the Galien district will receive nearly $650,000. Berrien RESA Superintendent Kevin Ivers applied for the grant on behalf of the former Galien district. "This is great news. We're encouraged to hear about this."

Marshall Public Schools receives millions to take in Albion students (WWMT)
A West Michigan school district has been awarded millions of dollars to take in students from another district. Last week sixth, seventh and eighth grade students from Albion began attending Marshall Middle School.

Michigan Highways: Changing the law, to boost the speed limit (WLNS)
Changing the law, to boost the limit; it's an idea that's been up for discussion for a couple of years now, and Tuesday, the House Transportation and Infrastructure Committee passed a plan to make it happen.

New code system will help MDOT (Gaylord Herald Times)
When Michigan Department of Transportation electrician Owen Werth gets called about a malfunctioning traffic signal, it's not always during daylight hours and less often during good weather. Now, new QR codes are being utilized to assist authorized personnel using a fraction of the time to help in times of need.

MPSC

DTE Energy asks state of Michigan for Ok to raise rates (Detroit Free Press)
DTE Energy has asked the state of Michigan to raise its electricity rates.

SOS

Tesla looking to overturn Michigan's franchised dealership law (The Verge)
Though Tesla is applying for a car dealership license with the State of Michigan, the company has no plans to begin franchising dealerships in the state, the company says in a statement. Yesterday, it was reported that Tesla had applied with the Michigan Secretary of State for a "Class A" license to "buy and sell new vehicles under a franchise agreement or a contract with a new vehicle manufacturer." That would be fine, except Tesla is the manufacturer of the vehicles in question.

Tesla Motors applies to sell, service cars in Michigan (CBS New York)
Tesla Motors has applied for licenses to sell and service its vehicles in Michigan

Deadline to register to vote in March primary is next Monday (94.9)
The deadline to register to vote in Michigan's presidential primaries is fast approaching. The Michigan Secretary of State's office warns it's next Monday.

LEGISLATIVE

Senate minority leader says Governor must take "real estate" in Flint (WILX)
Many state lawmakers aren't holding back their feelings about how Governor Rick Snyder handled Flint's water crisis.

State couldn't advertise for 'Healthy Michigan' Medicaid expansion under bill (MLive)
The state Department of Health and Human Services would have to stop spending $2 million per year on advertising for the Healthy Michigan plan under a proposal the Senate Health Policy Committee considered on Tuesday.

75 mph speed limit green lighted by Michigan House panel (MLive)
Speed limits on some Michigan freeways could eventually reach 80 miles per hour under a package approved by the House Transportation and Infrastructure Committee Tuesday.

Tax credits for charitable donations may be restored (Detroit Free Press)
Five years after tax credits for a wide variety of charitable contributions and other expenses were eliminated as part of Gov. Rick Snyder's tax reform policies, the Michigan Legislature began taking action Tuesday to restore those credits.

Michigan bills aim to make sick-outs illegal strikes (Detroit Free Press)
Frustrated by teacher sick-outs that have caused the closure of dozens of Detroit Public School buildings since the beginning of the year, the Senate Education Committee voted Tuesday to make it easier to determine that a sick-out is an illegal strike and to punish the teachers and school districts that participate.

Michigan lawmakers may raise speeds on rural highways (Detroit News)
The speed limit could jump to 75 mph on some 600 miles of rural highway in Michigan — and possibly even higher on portions of two heavily traveled interstates — under a measure a committee sent to the state House on Tuesday.

OPINION

Editorial: Earley is out, but Detroit kids still need help (Detroit Free Press)
And just like that, Darnell Earley is heading out the door.

Miller: 'No' to nuclear waste near Lake Huron (Detroit News)
The United States and Canada have long shared an appreciation for the vital role the Great Lakes play in our economic and cultural lives and history — and a commitment to preserve and protect the Lakes for generations to come.

Editorial: New DPS manager needs Detroit's trust (Detroit News)

The calls for the resignation of the Detroit Public Schools emergency manager escalated to a fever pitch in recent weeks. And Darnell Earley got the message, letting the governor know Tuesday he'll step down at the end of the month. It was the right decision.

Letters: Readers on Snyder record, Flint responsibility (Detroit News)
Re: Paul W. Smith's Jan. 30 column in The Detroit News "Don't forget Snyder's good work": I'm not a Smith fan, but now I'm echoing him all the way. His column on our governor is the first clear, fair accounting on the subject I've seen since the Flint water debacle became public.

New DPS manager needs Detroit's trust (Detroit News)
The calls for the resignation of the Detroit Public Schools emergency manager escalated to a fever pitch in recent weeks. And Darnell Earley got the message, letting the governor know Tuesday he'll step down at the end of the month. It was the right decision.

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 10:34 AM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Budget recommendation will include $30 million request for Flint water bill repayments

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts:
Dave Murray, Laura Biehl, or Anna Heaton
517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Feb. 3, 2016

Gov. Rick Snyder: Budget recommendation will include $30 million request for Flint water bill repayments

Consumption and Consumer Use Credit would provide relief to residents, funding is on top of $37.3 million in relief already allocated this fiscal year

LANSING, Mich. – As part of his upcoming budget proposal, Gov. Rick Snyder will ask the Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

The governor's proposal is part of the 2016-2017 Fiscal Year budget he will present to lawmakers next week, and calls for a new Consumption and Consumer Use Credit the city of Flint could apply to residents' water bills until state, federal, and independent water quality officials certify the water is safe for consumption.

"I agree with Flint residents, that they should not have to pay for water they cannot drink," Snyder said. "My budget recommendation will include the request for the state to make payments to the city's water system for residential bills going back to April 2014."

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly 65 percent) of a resident's water portion of the bill. Residents still would be responsible for paying the sewer portion of their water bills.

The $30 million recommendation is part of the governor's formal budget request to the Legislature. The credit would not take effect until the budget goes through the full state budget process, including vetting and approval by House and Senate committees as well as a vote of both chambers. Bill credits for residents going back to April 2014 is part of the governor's longer-term approach to the crisis and if enacted will help ensure the fiscal stability and structural integrity of the city's water system.

"As an American who sympathizes with the plight of Flint residents, it's hard to find moral justification in having them pay for water that is not suitable for consumption or until recently, bathing," said Marc Edwards, Charles P. Lunsford Professor of Environmental and Water Resources Engineering at Virginia Tech University. "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Last Friday, Snyder signed supplemental spending for Flint in the amount of $28 million that will:

- Supply free bottled water, faucet filters, and testing kits for Flint residents;
- Put nine nurses in local schools to monitor student health and well-being;
- Provide better nutrition for students and infants through WIC and in-school nutrition programs;
- Replace fixtures in schools, daycares, nursing homes and hospitals;
- Provide for an infrastructure study using independent experts;
- Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home;
- Provide additional community education opportunities within the Genesee County Health Department;
- Compensate the Michigan National Guard's work to support water distribution;
- Assist with home lead abatement costs;
- Help the City of Flint with utility issues;
- Provide operational funding for the Flint Interagency Advisory Committee.

The $28 million emergency supplemental funding signed last week is in addition to $9.3 million in October 2015 to move back to Detroit's water system, test drinking water and provide wraparound services for children.

The governor will formally present his Fiscal Year 2016-2017 budget recommendation on Feb. 10 in Lansing.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Wednesday, February 03, 2016 9:09 AM
To: JICManager; Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Leix, Ron (MSP)
Subject: Provider Section - Web

Importance: High

Good morning everyone,

Just circling back around on the PCC document as I'm not sure where this was left. There are a number of documents on the website related to provider specific information. I'd like to request getting this section set up on the website today.

Thoughts about posting the document? It's not currently posted online elsewhere. If we don't want it posted to the Flint Water website directly, we could post to the MDHHS website and link from there. It will still open up as a PDF though so I'm not sure that helps.

Thoughts?

Angela Minicuci
Office of External Relations and Communications
Michigan Department of Health and Human Services
Office: (517) 241-2112

minicucia@michigan.gov
www.michigan.gov/mdhhs

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, February 03, 2016 8:57 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 3, 2016

News

Snyder plans $30M credit for Flint customers (Associated Press, 2/3/2016)

75 or 80 m.p.h. may be new limit on rural highways (Detroit Free Press, 2/3/2016)

DEQ chief: EPA dragged feet in Flint crisis for months (Detroit Free Press, 2/3/2016)

Ex-Flint manager Earley shrugs off U.S. House subpoena (Detroit Free Press, 2/3/2016)

Flint water hearing is today in Congress (Detroit Free Press, 2/3/2016)

Tax credits for charitable donations may be restored (Detroit Free Press, 2/3/2016)

Flint water crisis provides battle cry in local environmental fights (MLive, 2/3/2016)

Gov. Rick Snyder taking 'baby steps' on Flint water crisis, Michigan senator accuses (MLive, 2/3/2016)

House speaker bashes Detroit teachers union after emergency manager announces resignation (MLive, 2/3/2016)

State couldn't advertise for 'Healthy Michigan' Medicaid expansion under bill (MLive, 2/3/2016)

Clinton-Sanders fight in Michigan focuses on Flint (The Detroit News, 2/3/2016)

How Flint's water contamination crisis developed (The Detroit News, 2/3/2016)

Snyder plan to fight Great Lakes algae draws criticism (The Detroit News, 2/3/2016)

Unions, teachers targeted in anti-sickout bills (The Detroit News, 2/3/2016)

Editorials

Michigan voices: Civil service, reporting child abuse (Battle Creek Enquirer, 2/3/2016)

Congressional hearing on Flint may yield few answers (Detroit Free Press, 2/3/2016)

Editorial: Earley is out, but Detroit kids still need help (Detroit Free Press, 2/3/2016)

Editorial: Fair Michigan takes pause for unity (Lansing State Journal, 2/3/2016)

Our view: Sex assault evidence kit press release creates confusion (Midland Daily News, 2/3/2016)

Miller: 'No' to nuclear waste near Lake Huron (The Detroit News, 2/3/2016)

New DPS manager needs Detroit's trust (The Detroit News, 2/3/2016)

Blogs

Following Iowa, A Look Back At The GOP's Mackinac Conference (Gongwer News Service Michigan Blog, 2/2/2016)

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Hawks, Trevor (MSP)
Sent: Wednesday, February 03, 2016 8:02 AM
To: Leix, Ron (MSP)
Subject: FW: Full List of Residential Results for February 2, 2016

I can not possibly make it any more clear to Meegan that I am here today and tomorrow I just needed the evenings off through tonight. I have sent emails and had at least 3 phone calls telling her I am here sunday through friday during the day. I will post, if you haven't done it already. Sorry you got looped into this Ron.

Trevor Hawks
Graphic Arts Designer
Michigan State Police
Emergency Management & Homeland Security Division

PLEASE NOTE: Effective February 1, 2016, the Emergency Management & Homeland Security Division is moving.
My new contact information will be:

Phone: 517-284-3972
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

From: Holland, Meegan (GOV)
Sent: Tuesday, February 02, 2016 6:16 PM
To: Norton, Susan (DEQ); Krisztian, George (DEQ); Brown, Melanie (DEQ); Hawks, Trevor (MSP); JICManager; Wolf, Jennifer (DNR)
Cc: Buhs, Caleb (DTMB); MSP-EOC-MDEQ; Dykema, Linda D. (DHHS); Edgerton, Shelly (LARA); Creagh, Keith (DEQ); Sygo, Jim (DEQ); MSP-EOC-MDLARA; Lord, Daniel (DNR); Towne, Karen (LARA); Browne, Elizabeth (DEQ); MDEQ-ECC-IMT; MacKenzie-Taylor, Deb (DEQ)
Subject: RE: Full List of Residential Results for February 2, 2016

With George Krisztian's blessing, we are going to start posting these in the morning so we don't have to bring in an admin after hours.

Ron Leix will post them tomorrow and Thursday morning. Susan, I may have him call you to make sure he's posting in the appropriate place on the web site.

Regards,
Meegan

From: Norton, Susan (DEQ)
Sent: Tuesday, February 02, 2016 6:15 PM

To: Krisztian, George (DEQ) <krisztiang@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Hawks, Trevor (MSP) <HawksT@michigan.gov>; JICManager <JICManager@michigan.gov>; Wolf, Jennifer (DNR) <WOLFJ1@michigan.gov>
Cc: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Buhs, Caleb (DTMB) <BuhsC@michigan.gov>; MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov>; Dykema, Linda D. (DHHS) <DykemaL@michigan.gov>; Edgerton, Shelly (LARA) <EdgertonS1@michigan.gov>; Creagh, Keith (DEQ) <creaghk@michigan.gov>; Sygo, Jim (DEQ) <SygoJ@michigan.gov>; MSP-EOC-MDLARA <MSP-EOC-MDLARA@michigan.gov>; Lord, Daniel (DNR) <LordD1@michigan.gov>; Towne, Karen (LARA) <TowneK2@michigan.gov>; Browne, Elizabeth (DEQ) <BROWNEE@michigan.gov>; MDEQ-ECC-IMT <MDEQ-ECC-IMT@michigan.gov>; MacKenzie-Taylor, Deb (DEQ) <MACKENZIE-TAYLORD@michigan.gov>
Subject: RE: Full List of Residential Results for February 2, 2016
Importance: High

I just found out I am unable to send to the following mailbox. Hopefully this won't be a problem in getting this out.
Please see below what was received:

Delivery has failed to these recipients or groups:

MDEQ-ECC-IMT (MDEQ-ECC-IMT@michigan.gov)<mailto:MDEQ-ECC-IMT@michigan.gov>
Your message couldn't be delivered to the recipient because you don't have permission to send to it.

Ask the recipient's email admin to add you to the accept list for the recipient.

For more information, see DSN 5.7.129 Errors in Exchange Online and Office 365<http://go.microsoft.com/fwlink/?LinkId=389365>.

Diagnostic information for administrators:

Generating server: BY1PR09MB0375.namprd09.prod.outlook.com

MDEQ-ECC-IMT@michigan.gov<mailto:MDEQ-ECC-IMT@michigan.gov>
Remote Server returned '550 5.7.129 RESOLVER.RST.RestrictedToRecipientsPermission; not authorized to send to recipient because the sender isn't on the recipient's list of senders to accept mail from'

Original message headers:

Received: from BY1PR09MB0840.namprd09.prod.outlook.com (10.162.144.139) by

BY1PR09MB0375.namprd09.prod.outlook.com (10.160.106.14) with Microsoft SMTP

Server (TLS) id 15.1.396.15; Tue, 2 Feb 2016 23:12:25 +0000

Received: from BY1PR09MB0840.namprd09.prod.outlook.com ([10.162.144.139]) by

BY1PR09MB0840.namprd09.prod.outlook.com ([10.162.144.139]) with mapi id

15.01.0396.020; Tue, 2 Feb 2016 23:12:25 +0000

Content-Type: application/ms-tnef; name="winmail.dat"

Content-Transfer-Encoding: binary

From: "Norton, Susan (DEQ)" <NORTONS1@michigan.gov<mailto:NORTONS1@michigan.gov>>

To: "Krisztian, George (DEQ)" <krisztiang@michigan.gov<mailto:krisztiang@michigan.gov>>, "Brown, Melanie

(DEQ)" <BrownM45@michigan.gov<mailto:BrownM45@michigan.gov>>, "Hawks, Trevor (MSP)" <HawksT@michigan.gov<mailto:HawksT@michigan.gov>>,

JICManager <JICManager@michigan.gov<mailto:JICManager@michigan.gov>>, "Wolf, Jennifer (DNR)"

<WOLFJ1@michigan.gov<mailto:WOLFJ1@michigan.gov>>

CC: "Holland, Meegan (GOV)" <HollandM2@michigan.gov<mailto:HollandM2@michigan.gov>>, "Buhs, Caleb (DTMB)"

<BuhsC@michigan.gov<mailto:BuhsC@michigan.gov>>, MSP-EOC-MDEQ <MSP-EOC-MDEQ@michigan.gov<mailto:MSP-EOC-MDEQ@michigan.gov>>, "Dykema,

Linda D. (DHHS)" <DykemaL@michigan.gov<mailto:DykemaL@michigan.gov>>, "Edgerton, Shelly (LARA)"

<EdgertonS1@michigan.gov<mailto:EdgertonS1@michigan.gov>>, "Creagh, Keith (DEQ)" <creaghk@michigan.gov<mailto:creaghk@michigan.gov>>,

"Sygo, Jim (DEQ)" <SygoJ@michigan.gov<mailto:SygoJ@michigan.gov>>, MSP-EOC-MDLARA

<MSP-EOC-MDLARA@michigan.gov<mailto:MSP-EOC-MDLARA@michigan.gov>>, "Lord, Daniel (DNR)" <LordD1@michigan.gov<mailto:LordD1@michigan.gov>>,

"Towne, Karen (LARA)" <TowneK2@michigan.gov<mailto:TowneK2@michigan.gov>>, "Browne, Elizabeth (DEQ)"

<BROWNEE@michigan.gov<mailto:BROWNEE@michigan.gov>>, MDEQ-ECC-IMT <MDEQ-ECC-IMT@michigan.gov<mailto:MDEQ-ECC-IMT@michigan.gov>>,

"MacKenzie-Taylor, Deb (DEQ)" <MACKENZIE-TAYLORD@michigan.gov<mailto:MACKENZIE-TAYLORD@michigan.gov>>

Subject: RE: Full List of Residential Results for February 2, 2016

Thread-Topic: Full List of Residential Results for February 2, 2016

Thread-Index: AdFeDgrhEfH344LFRkSfF/Uy6RgGjA==

Importance: high

X-Priority: 1

Date: Tue, 2 Feb 2016 23:12:24 +0000

Message-ID:
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Accept-Language: en-US

Content-Language: en-US

X-MS-Has-Attach: yes

X-MS-TNEF-Correlator:
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MIME-Version: 1.0

X-Originating-IP: [136.181.195.13]

Return-Path: NORTONS1@michigan.gov<mailto:NORTONS1@michigan.gov>

X-Microsoft-Exchange-Diagnostics:

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X-LD-Processed: d5fb7087-3777-42ad-966a-892ef47225d1,ExtAddr

X-Microsoft-Exchange-Diagnostics:

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X-Exchange-Antispam-Report-CFA-Test:

BCL:0;PCL:0;RULEID:(9999012001);SRVR:BY1PR09MB0375;BCL:0;PCL:0;RULEID:(9999013001);SRVR:BY1PR09MB0375;

X-Forefront-Antispam-Report:

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X-Microsoft-Exchange-Diagnostics:

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X-MS-Exchange-CrossTenant-OriginalArrivalTime: 02 Feb 2016 23:12:24.8947

(UTC)

X-MS-Exchange-CrossTenant-FromEntityHeader: Hosted

X-MS-Exchange-CrossTenant-Id: d5fb7087-3777-42ad-966a-892ef47225d1

X-MS-Exchange-Transport-CrossTenantHeadersStamped: BY1PR09MB0375

From: Norton, Susan (DEQ)
Sent: Tuesday, February 02, 2016 6:12 PM
To: Krisztian, George (DEQ); Brown, Melanie (DEQ); Hawks, Trevor (MSP); JICManager; Wolf, Jennifer (DNR)
Cc: Holland, Meegan (GOV); Buhs, Caleb (DTMB); MSP-EOC-MDEQ; Dykema, Linda D. (DHHS); Edgerton, Shelly (LARA); Creagh, Keith (DEQ); Sygo, Jim (DEQ); MSP-EOC-MDLARA; Lord, Daniel (DNR); Towne, Karen (LARA); Browne, Elizabeth (DEQ); MDEQ-ECC-IMT; MacKenzie-Taylor, Deb (DEQ)
Subject: RE: Full List of Residential Results for February 2, 2016
Importance: High

This note is for Tuesday February 2, 2016

Please find attached the full list of residential results through the date listed above (4 attachments). Please note that this version includes concentrations in ppb and the street number is separated from street name to make it easier to find the address. Also, there are pdfs of the two worksheets for people who don't have Microsoft office. All have been prepped for the web minus the naming convention that is usually used. I will follow this format going forward. If I fail to do that then please let me know:

1. For the web page http://www.michigan.gov/flintwater/0,6092,7-345-75251_75373---,00.html , found under the accordion lower left "Keeping lead out: Water Test Results and Reports"/ "Keeping lead out of the home: Tips and Residential Water Test Results", the following are to be added (3 attachments):

Asset # 512083 – February 2 2016 Test Results Flint.xlsx Asset# 512511 – February 2 2016 Test Results Flint_Sorted By Address.pdf Asset# 512510 – February 2 2016 Test Results Flint_Sorted by Lead Concentration.pdf

2. For the same accordion underneath the DEQ reports to EPA, The Test Results Flint DEQ Reports to the EPA Asset needs updating:

Asset# 512663 - February 2 2016 Test Results Flint_DEQ Reports to the EPA.xlsx

Please note that the results are for all samples reported out through today February 2, 2016 in all documents. In addition, the workbooks (XLSX) contains two tabs: One has the data sorted by Lead concentration and the other is sorted by address.

Posting this data in a timely manner is of the essence so that we can comply with the order issued by EPA.

Please post this to the website ASAP and make sure that all are posted so that people can look at the version that they are interested in.

Thank you!!!

Susan

Susan Norton
Department of Environmental Quality/ RRD
525 W Allegan Street
Lansing, MI 48909

Nortons1@michigan.gov<mailto:Nortons1@michigan.gov>

Leix, Ron (MSP)

From: NYTimes.com <nytdirect@nytimes.com>
Sent: Wednesday, February 03, 2016 6:17 AM
To: Leix, Ron (MSP)
Subject: NYT Now: Your Wednesday Briefing

View in Browser Add nytdirect@nytimes.com to your address book.

Wednesday, February 3, 2016 nytnow.com »

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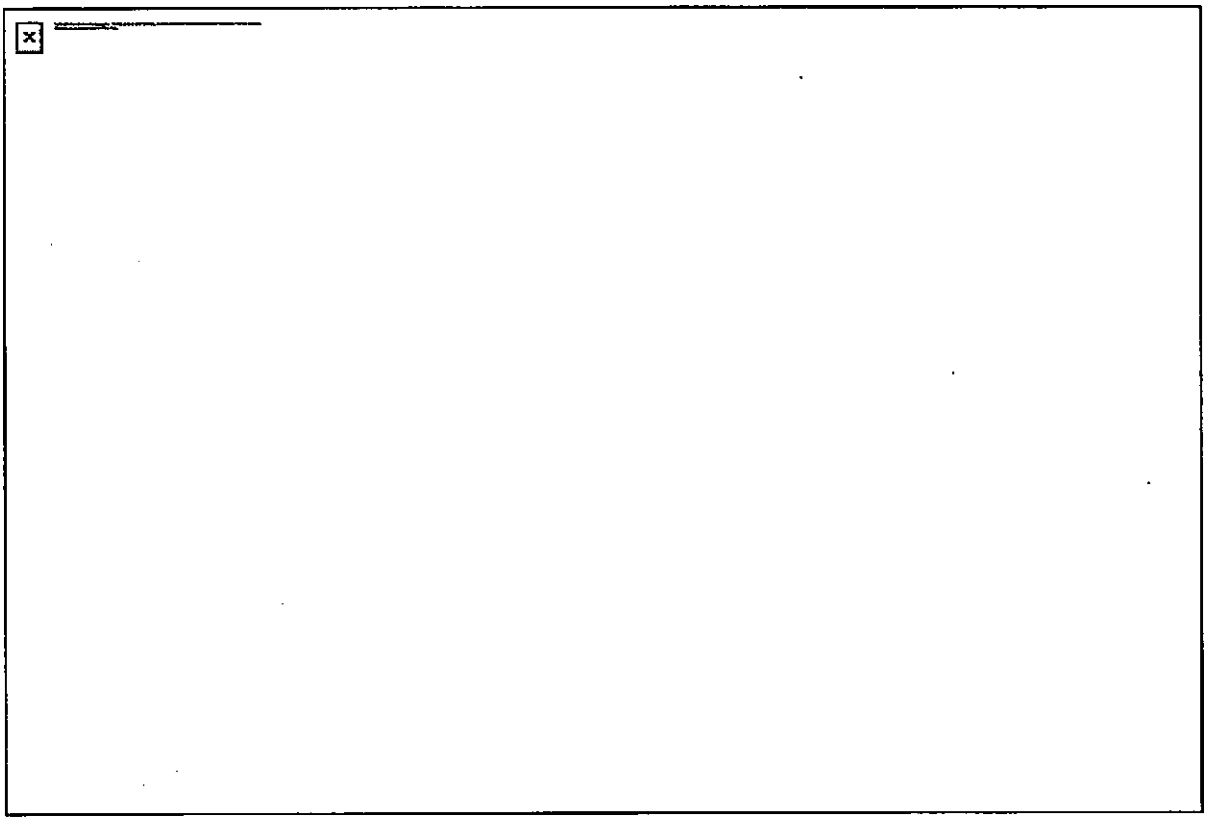

Stocking up on bottled water in Flint, Mich. Sarah Rice for The New York Times

Your Wednesday Briefing

By ADEEL HASSAN

Good morning.

Here's what you need to know:

• President Obama visits a mosque.

President Obama will for the first time in his presidency visit a mosque on American soil.

He's attending a discussion today at a Baltimore Islamic center where he is expected to issue a rebuke of anti-Muslim rhetoric by Republican presidential candidates, administration officials say.

• Iowa in the rearview mirror.

Conservative leaders and rival candidates for the Republican presidential nomination are aggressively taking on Donald J. Trump in New Hampshire after his defeat in the Iowa caucuses.

Hillary Clinton and Bernie Sanders meet voters in a town hall-style meeting (8 p.m. Eastern, CNN).

No candidate in either party will have an easy time capturing consecutive wins in the next two contests. Here are the leading Republicans' paths to victory.

• Inquiries into lead-tainted water.

The F.B.I. is investigating the origin of the water crisis in Flint, Mich., to determine whether federal laws were broken.

The city's mayor is calling for the immediate removal of lead pipes from homes where pregnant women or young children live. And a congressional committee will hold a hearing today on Flint's water.

• Attacks in Afghanistan.

The Afghan Air Force says that strikes against the local affiliate of the Islamic State have killed dozens of militants. Additionally, the U.S. is increasing its attacks against ISIS targets in the country.

And a child soldier, who was declared a hero last year for leading a militia's defense against a Taliban siege, has been killed by that militant group.

• **Bill Cosby's pretrial hearing.**

An ex-prosecutor who declined 10 years ago to bring sex-crime charges against Mr. Cosby testified that the decision was intended to close the case forever.

Now a judge must rule on whether Mr. Cosby's deposition in the case is inadmissible. If so, the current district attorney's case could be weakened. If it's allowed, the case will most likely proceed to a preliminary hearing and ultimately a trial.

• **Investigations of sexual assault.**

The resignation of a prominent molecular biologist at the University of Chicago comes amid calls for universities to be more transparent about sexual harassment in their science departments, where women account for only one-quarter of senior faculty jobs.

And U.S. authorities have arrested a seminary student that they say was attempting to find a baby, either through adoption or cash purchase, to sexually assault.

BUSINESS

• **General Motors,** the nation's biggest automaker, announces its fourth-quarter and 2015 full-year financial results today.

The company is expected to report an increase in profits.

• **Europe's** national privacy agencies are to announce today their recommendations over how people's digital information can be sent outside the European Union. They'll be closely watched by U.S. tech companies.

• **Uber drivers and others** in the gig economy are uniting to secure what they see as fairer treatment from their employers.

• **Yahoo beat expectations** for quarterly revenue but not earnings and said it would explore selling assets and laying off 15 percent of its work force.

• **U.S. stock markets** tumbled about two percent on Tuesday. Here are snapshots of the U.S. and world markets.

NOTEWORTHY

• **Health roundup.**

Officials in Dallas report that a patient with Zika virus was infected after having sex with someone who had returned from a country where Zika is circulating.

Separately, clinicians and researchers are trying to understand the importance of deathbed dreams to help the ill and the bereaved.

• **New fiction.**

Among the releases this week: Yann Martel ("Life of Pi") has "The High Mountains of Portugal"; and Darryl Pinckney has "Black Deutschland."

Plus, it's the 20th anniversary of David Foster Wallace's opus "Infinite Jest."

• **Don't book that flight yet.**

Our travel columnist shares what you can do to get the lowest fare, and — surprise — it has nothing to do with what day you buy your ticket.

• **What's to watch.**

Richard Dreyfuss plays Bernard L. Madoff in the four-hour mini-series "Madoff," a story about the mastermind behind the country's greatest Ponzi scheme (8:00 Eastern, ABC).

Here's our episode recap of "The People v. O. J. Simpson."

• **Buildup for the Grammys.**

The annual awards ceremony is Feb. 15, but interest is growing because Lady Gaga will pay tribute to David Bowie in a special segment.

• **A race to the sky.**

Competitors will sprint today from the lobby up 1,576 steps to the 86th-floor observation deck in the Empire State Building Run-Up in New York.

• **What's to cook.**

Take a half-hour to steam up some rice and make this recipe for Hunan beef with cumin.

BACK STORY

If you're someone who embraces the chill of winter, then Quebec City's 18-day Winter Carnival, now underway, might seem like a wonderland.

Residents of the former French colony started the tradition in 1894 as a way to enjoy themselves before the austerity of Lent kicked in.

million visitors to the picturesque city on the St. Lawrence River, with attractions like a snow-sculpture contest, an ice-canoe race and a giant ice palace decorated with lights.

In the U.S., Minnesotans led the way on wintertime festivals in 1886. The St. Paul Winter Carnival began that year after a Times reporter called the city "another Siberia, unfit for human habitation in the winter."

China has gotten into the spirit, too, starting the Harbin ice festival in 1985. It has quickly become one of the most famous in the world.

And for those of you who can't stand the cold, Rio de Janeiro's Carnival begins Friday.

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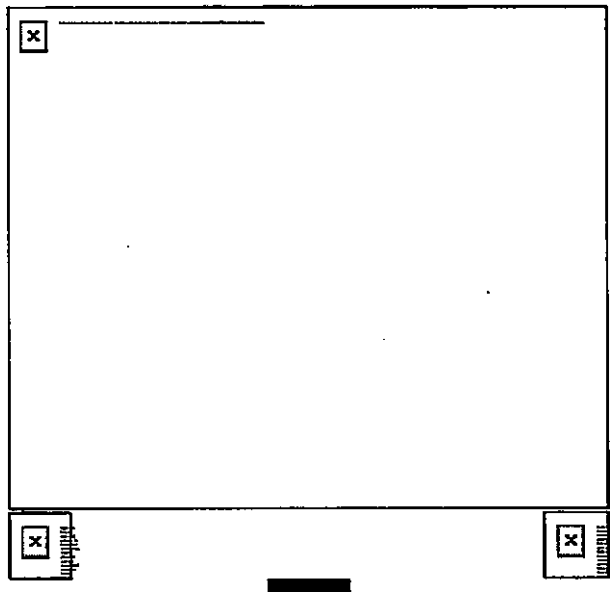

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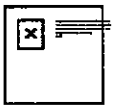

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, February 02, 2016 10:34 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Tuesday, February 2, 2016
Attachments: 160202dayplan.htm; Feb2.htm; Feb2Senate.htm; Feb2House.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Tuesday, February 2, 2016

Dems Cheer Earley Exit; U.S. House Subpoenas Him

New Lawsuits Target State On Flint Water Bills, Legionnaire's Disease

Teacher Strike Bills Head For Full Senate

House Panel OKs Speed Limit Increases In Rural Areas

DHHS: State On Path To Exit Government Oversight

Senate Panel Reinstates Some Tax Credits

Environmental, Conservation Groups Push Ban On Net Pens

Senate Panel Considering Limits On Healthy Michigan Advertising

Manager Named for East Detroit As 30 Schools Removed From Priority List

Formulary Switch Policy Sent To Health Plans

U.S. Rep. Miller Calls For $1B From Feds To Aid Flint

Ananich To Snyder: Expand WIC Stateside

Weaver Says Flint Will Replace Lead Service Lines

House Panel Considers Bills Combating 'Aggressive Solicitation'

Permit-free Concealed Carry Bills Introduced In House

Groups Urge More Action In Lake Erie Plan

Report Faults Michigan For Passenger Safety, Impaired Driving Sanctions

Snyder Issues E.O. For Office Of Performance

Campaign Notes

Capital Notebook

Signed by the Governor

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Tuesday, February 02, 2016 9:44 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	SEOC Update 2/2/16 - Flint Water - Limited Distribution
Attachments:	2015-10-01 City of Flint Water Contamination-Shortage SitRep 28 2016-02-....pdf; Director's SITREP 02_02_16 FINAL.PDF

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/2/16 – 29th Day (28th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Continue to work on SBA application.
- Obtain additional information from the City of Flint and Genesee County for appeal.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. MDDHS Director's Sit Rep: Reference blood lead testing results.
2. Sit Rep #28

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016
- Apartment complexes will be targeted tomorrow.
- We anticipate providing a cleaner way to view the numbers at a glance starting tomorrow.
- **Work with the Chamber of Commerce and MEDC to get more businesses for the SBA declaration. Found that we only have a gross revenue loss of 24% when it needs to exceed 40%. Will follow up first thing with SBA to double check this. Chamber of Commerce was to provide the top 5 businesses with losses.**

Items to Note

- 10 ARC Flint Water Response Teams to the field today.

- Team Priority Visited Today: Completed Section 8 housing list. 10 remaining franchise customers.
- SEOC Logistics worked with DTMB to secure additional warehouse location for donated water.
- JIC partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.
- SEOC Finance met with State Budget Office to discuss and develop collaborative cost reporting for all state agencies.
- SEOC Planning finalized Small Business Administration request for economic injury.
- *Information reported to the JIC:*
    - As of 2/2/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 2/2/16*
30,770	37,844	12,406	530

*There were issues with the app in the field on February 2, 2016. Outstanding data will be included tomorrow night.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	255,457
b. Filters	102,498
c. Filter cartridges	206,642
d. Test kits	33,243*

*Adjusted due to test kits were not assembled at POD 1 yesterday and sent back to warehouse. Those kits were included as distributed and should not have been.

3. Resources purchased:
    a. Cases of water 2,715,324 Liters (additional 1,209,675 Liters donated)
    b. Filters 266,312*
    c. Filter Cartridges 584,957*
    d. Test kits 62,701
    *Includes back data, not previously accounted for, from MDHHS purchases on January 12-16, 2016 so there is a jump in the amounts.
4. Teams going out tomorrow:
    a. 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016.

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 2/2/16, as of 5 pm, 530 homes were visited today
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 12,406
3. **Total number of National Guard on the ground:**
    a. 53
4. **Total Number of Volunteers each day:**
    a. 27 volunteers on 2/2/16, per ARC.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,277
Active residential water subscribers	26,673	22,491

6. **Number of Water filters distributed (each day and to date):**
    a. 587 (172 FWRT + 415 PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and total distributed to date is 102,498.
7. **Cases of Bottle water distributed (each day and to date):**
    a. *10,524 (444 FWRT +10,080 cases or 120,960 liters PODs [1700 2/1 to 1600 2/2]) were* distributed since this report yesterday and the total distributed to date is 255,457 cases or 3,065,484 Liters.
8. **Number of testing kits distributed (each day and to date):**
    a. 491 (56 FWRT +435 PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and the total distributed to date is 33,243.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. See attached MDHHS Sit Rep, pages 1 and 3 – this is a new format from DHHS but we are working to pull it into an easier format.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. See attached MDHHS Sit Rep, pages 1 and 3 -- this is a new format from DHHS but we are working to pull it into an easier format.
11. **Number of homes with safe drinking water:**
    a. Drinking water (Analyzed 9/3/15 to 2/2/16)
        i. 5516 out of 5906 (93%) at or below 15 ppb (390 tests above)
        ii. <5 ppb: 4853 (82%)
        iii. 5-15 ppb: 663 (11%)
        iv. > 15 ppb: 390 (7%)
        v. >30 ppb: 214 (4%)
        vi. >150 ppb: 50 (0.8%) (DEQ and DHHS are working to get a plan in place to ensure these homes are visited).

    *Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Coordinating distribution of appropriate supplies to Flint water system franchise customers outside the City of Flint.
- *Coordinating with owner of new warehouse site for access to the site, and operations at the facility.*
- Addressing various public concerns, including availability of supplies to residents in apartment complexes.
- Attended meeting with UM-Flint to discuss student volunteer opportunities and potential communications support.
- Attended VOAD meeting to discuss volunteer engagement, volunteer management, and distribution management.
- Coordinating replacement for Team Rubicon after their demobilization for rapid response deliveries.

Chris

From: Kelenske, Chris (MSP)
Sent: Monday, February 01, 2016 9:48 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 2/1/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/1/16 – 28th Day (27th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Finalize new Incident Action Plan (IAP) for Operational Period 2/2/16 to 2/9/16.
- Sync up with the UCG to ensure lines of communication and operation are clear.
- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Continue to work on SBA application – pends status of Declaration of Emergency appeal.
- Obtain additional information from the City of Flint and Genesee County for appeal.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. IHP is an Individual Assistance program.

Attached:

1. SitRep 27
2. Flint Water Timeline (DRAFT) – This is a running record I keep so I have it for future reference. This is draft but thought some of you may want it at this time.
3. State Agency Weekly Activities – It was mentioned on the morning call to have a weekly activities sheet. I am certain there are other events to be added but this is from the SEOC personnel.
4. Day to Day POD Comparison Data – Internal for EMHSD and FEMA

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Tuesday, February 2, 2016
- Franchise Customers continue to be targeted for visits with additional to be determined.

Items to Note

- The question came up as to the difference between active residential customers and residential parcels. Customers are on the Flint water system according to what the City of Flint provides us. Residential parcels are those not on the system for numerous reasons to include them having a well or just not connected to the system. We are aware some not on the system have gotten filters. I also do not have a lot of faith in the records provided to us by the city water department. We just received an updated franchise list which had more customers.from the city that is different from the one we were given earlier.
- Received approval to obtain a former Kroger store near Statoin 6 POD. This will greatly alleviate donation management issues. Office space is available at this location if needed.
- 10 ARC Flint Water Response Teams to the field today.
- GIS was not able to develop maps with today's data due to issues with the software. They will be providing maps first thing tomorrow.
- Recovery Branch coordinated meeting with Michigan Community Service Commission (MCSC), Local EOC, and ARC regarding volunteer coordination and reporting.
- JIC is working to set up a legislative and congressional briefing call this week.
- Information reported to the JIC:
    - As of 2/1/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	ARC Paper Data* 1/31/16	Targeted Canvassing Mission 2/1/16
30,770	37,844	11,876	1,135	1,164

*Data from last night that was not available.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	244,933
b. Filters	101,911
c. Filter cartridges	205,820
d. Test kits	33,561

3. Resources purchased:
   a. Cases of water 2,637,324 Liters (additional 1,127,171 Liters donated)
   b. Filters 165,048
   c. Filter Cartridges 389,357
   d. Test kits 62,701
4. Teams going out tomorrow:
   a. 10 American Red Cross Teams scheduled for Tuesday, February 2, 2016.

Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/31/16, ARC Data, 1,135 homes were visited yesterday. Data was not included in yesterday's report.
   b. 2/1/16, as of 5 pm, 1,164 homes were visited today
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 11,876
3. **Total number of National Guard on the ground:**
   a. 53
4. **Total Number of Volunteers each day:**
   a. 50 volunteers on 2/1/16, per ARC.
5. ***Number of homes with filters:**

	Total Number	Number with filters*
Residential parcels	38,831	28,167
Active residential water subscribers	26,673	22,400

*Number does not include franchise customers, will be updated tomorrow morning.

6. **Number of Water filters distributed (each day and to date):**
   a. 1,318 (1,001 FWRT + 317 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday *and total distributed to date is* 101,911.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 10,443 (1,218 FWRT +9,225 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and the total distributed to date is 244,933.
8. **Number of testing kits distributed (each day and to date):**
   a. 1,091 (293 FWRT +798 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and the total distributed to date is 33,184.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
      *this data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly

i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

*This data will not be updated again until Tuesday

11. **Number of homes with safe drinking water:**
    a. Drinking water (9/3/15 to 2/1/16)*
        i. 5227 out of 5590 (94%) at or below 15ppb (363 tests above)
        ii. <5 ppb: 4594 (82%)
        iii. 5-15 ppb: 633 (11%)
        iv. > 15 ppb: 363 (6%)
        v. > 150 ppb: 48 (0.9%) – DEQ was tasked with getting better information on this as to how many are residences, what steps have been taken with them, how many have been "cleared," and how many are new. They will be working on it first thing tomorrow. Based on sheets I was provided this evening, since the report on Friday:
            1. Saturday there were 4 additional results >150 ppb
            2. Sunday there were 5 additional results >150 ppb
            3. Monday there were 6 additional results >150 ppb
        vi. > 30 ppb: 199 (4%)

*Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Coordination of rapid response deliveries to homebound residents and special locations.
- Finalized rapid response delivery plan with ARC, Team Rubicon, Michigan Community Service Commission and SEOC.
- IC/Genesee County EMC attended county commission meeting, briefed commission on response efforts, and addressed questions and concerns.
- Addressing public concerns, including rumors of availability of FEMA relocation assistance.
- Coordinating with charter schools outside the city of Flint/Flint water system for supply of water resources to students that are Flint residents.
- Attended conference call with Dow Chemical to discuss potential donation of filter systems. Will provide spec sheets to SEOC Logistics.

Chris

From: Kelenske, Chris (MSP)
Sent: Sunday, January 31, 2016 9:37 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/31/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/31/16 – 27th Day (26th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Finalize SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- **10 American Red Cross Teams scheduled for Monday, February 1, 2016**
- **City Sections Scheduled Tomorrow*:** Franchise Customers, Additional to be determined.

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Information reported to the JIC:
  - As of 1/31/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/31/2016
30,770	37,844	9,577	551*

*Due to an issue with the iPads in the field not all numbers were captured for today's outreach. The additional residences will be entered tonight by ARC and will be included in the data for tomorrow, per Recovery Branch.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	234,490
b. Filters	100,593
c. Filter cartridges	204,736
d. Test kits	32,093

3. Resources purchased:
   a. Cases of water 2,637,324 Liters (additional 996,080 Liters donated)
   b. Filters 165,048
   c. Filter Cartridges 383,282
   d. Test kits 62,701
4. Teams going out tomorrow:
   a. 10 American Red Cross Teams scheduled for Monday, February 1, 2016.

New Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/31/16, as of 5 pm, 551* homes were visited today
      i. *The numbers are low due to an issue with the iPad input, the additional residences will be inputted tonight and included in tomorrow numbers.
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 9,577
3. **Total number of National Guard on the ground:**

a. 53

4. **Total Number of Volunteers each day:**
   a. 236 volunteers on 1/31/2016, per ARC.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,081
Active residential water subscribers	26,673	22,334

6. **Number of Water filters distributed (each day and to date):**
   a. 624 (299 FWRT + 325 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and total distributed to date is 100,593.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,302 (426 FWRT +6876 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 234,490.
8. **Number of testing kits distributed (each day and to date):**
   a. 581 (251 FWRT +330 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 32,093.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
      *This data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

    *This data will not be updated again until Tuesday
11. **Number of homes with safe drinking water:**
    a. 5,020 water samples out of 5,356 sampled through **January 31, 2016** are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Addressing various public concerns, including concerns regarding filter efficiency.
- Establishing procedures for receiving incoming donations of loose water at overflow locations.
- Established rapid response delivery plan with ARC and Team Rubicon.
- Coordinated rapid response deliveries to homebound residents and special locations.
- Coordinated with VRC for door-to-door distribution of recycling information and supplies.
- Genesee County Board of Commissioners meeting scheduled for 02/01/2016.

Chris

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Tuesday, February 02, 2016 8:03 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Tuesday, February 2, 2016
Attachments: 2016-02-02 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, February 2, 2016

GENERAL INFORMATION:

- SEOC provided information that Environmental Protection Agency (EPA) has set up an email and toll free number for Flint residents with water sampling questions.
  Phone: 1.800.426.479
  Email: flintwater@epa.gov

CALL VOLUME:

Today's report provides an analysis of Flint Water calls to 2-1-1 from January 9, 2016, the day the State of Michigan began referring residents to 2-1-1 for assistance, and the end of the month – a total of 23 days. 99% of calls (6572 of 6634) from Genesee County were related to the Flint Water Response. For ease of reporting, numbers in this report include the entire county.

Flint Water Calls to 2-1-1: Jan. 9 – 31, 2016

		Service Requests			
	Calls received	Referrals Made	Unmet needs**	Information only	Total Requests
Flint Water	6,634	7,771	863	928	9,562
All 211 Calls Statewide	29,767	35,467	3,375	3,529	42,371
Flint Daily Average	286/day	338/day	38/day	40/day	416/day
State Daily Average	1,294/day	1542/day	147/day	153/day	1,842/day
% Calls For Flint	22.3%	21.9%	25.6%	22.2%	22.6%

** The majority of unmet needs were reported during the first two weeks of the response. During the last week of January only 69 unmet needs were reported for Flint residents.

During the 23 days reported, Michigan 2-1-1 partners handled 9,562 requests for assistance from Flint residents. With roughly 1% of the state population, Flint generated 20% of the calls to 2-1-1.

Coordination of access and services among responders clearly benefited Flint residents. Early in the month up to 28.5% of calls resulted in unmet needs where there was no service or assistance available for callers. By the end of the month the rate of unmet needs had dropped to under 5%.

SPECIAL NEEDS/REQUESTS

- No special request or needs to report today

RUMOR CONTROL

- No new rumors to reports

- 2-1-1 continues to receive calls reporting a variety of rumors – agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** *Organizations distributing bottles to collect water samples report running out of bottles.* **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** *Callers are asking about the availability of whole-home filtration systems.* **Is there any guidance on whether this is being considered as an option for residents?**
- ☑ **From 1/28/16:** Callers are asking for accurate information regarding a report that, "Undocumented immigrants in Flint aren't just being denied clean water, they aren't being tested for lead poisoning." This tweet included a link to a story about undocumented residents facing ICE raids: http://grist.org/cities/its-not-just-clean-water-flints-undocumented-immigrants-cant-access-medical-lead-testing/

  Resolved: Per JIC News Release # 27 dated February 2, 2016

  "[P]hoto identification is not required and no resident will be denied resources."

  "Flint residents can pick up water test kits, water filters, filter cartridges, and cases of bottled water. Also, residents can return filled water test kits at any one of the five water resource sites. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams."
- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether *or not it is true*?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Tuesday, February 02, 2016 7:43 PM
To: Leix, Ron (MSP)
Subject: RE: NEWS RELEASE: Michigan National Guard Continue Efforts at Water Resource Sites

Probably too late for the actual press release, but please fix the link on the picture for the one posted to the web. For some reason, it links to my bolgerm desktop file. It should link to https://www.youtube.com/watch?v=4bbspcX1XMM

From: JICNews
Sent: Tuesday, February 02, 2016 7:39 PM
To: JICNews
Subject: NEWS RELEASE: Michigan National Guard Continue Efforts at Water Resource Sites

Michigan National Guard Continue Efforts at Water Resource Sites

FOR IMMEDIATE RELEASE
February 2, 2016
Release #: 27

FLINT, Mich. Approximately 70 Michigan National Guard Soldiers continue to assist with the distribution of bottled water, water filters, replacement cartridges and water testing kits at the water resource sites located at five of the city's fires stations.

As part of the distribution process, residents seeking water filters and replacement cartridges are asked to share their address. This data is being collected and mapped in real-time to assist with long-term recovery and help water response teams know where to focus their door-to-door efforts.

It is important to note that photo identification is not required and no resident will be denied resources.

Learn more about the Michigan National Guards efforts by viewing this video.

Flint residents can pick up water test kits, water filters, filter cartridges, and cases of bottled water. Also, residents can return filled water test kits at any one of the five water resource sites. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

The water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle and filter cartridge recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle and filter cartridge recycling site)
3402 Western Road

Fire Station #6
716 West Pierson Road

Fire Station #8 (also a water bottle and filter cartridge recycling site)
202 East Atherton Road

All water filters distributed at the water resource sites are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by visiting www.helpforflint.com or by calling 211.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From:	JICNews
Sent:	Tuesday, February 02, 2016 7:39 PM
To:	JICNews
Subject:	NEWS RELEASE: Michigan National Guard Continue Efforts at Water Resource Sites
Attachments:	JIC News Release_27 - Michigan National Guard Continue Efforts at Water Resource Sties - 2016.02.02.pdf

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February 2, 2016
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The water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle and filter cartridge recycling site)
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Fire Station #3
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Fire Station #5 (also a water bottle and filter cartridge recycling site)
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Leix, Ron (MSP)

From: Bolger, Matt (MSP)
Sent: Tuesday, February 02, 2016 7:19 PM
To: Leix, Ron (MSP)
Cc: JICManager; JICNews
Subject: RE: For release and posting
Attachments: JIC News Release_27.doc

In Word

From: Bolger, Matt (MSP)
Sent: Tuesday, February 02, 2016 7:18 PM
To: Leix, Ron (MSP)
Cc: JICManager; JICNews; Banner, Shanon (MSP)
Subject: For release and posting

Thanks Ron.

Insp. Matt Bolger
Assistant Commander
Intelligence Operations Division
Michigan State Police
333 South Grand Ave.
Lansing, Michigan 48909
(517) 241-1662

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

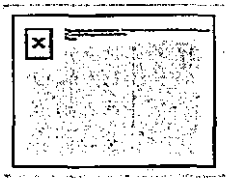
Leix, Ron (MSP)

From: St. Ignace News <no_reply@stignacenews.com>
Sent: Tuesday, February 02, 2016 6:52 PM
To: Leix, Ron (MSP)
Subject: New Edition of the St. Ignace News - February 4, 2016

This week's internet edition of the St. Ignace News has just been posted at http://www.stignacenews.com.

Enclosed is a sample of the stories you can find there.

Front Page



Ice Cutter Makes Its Way at Sunrise
Looking beyond a frame of branches coated in ice, the U.S. Coast Guard ice cutter Mackinaw is seen making a pass offshore St. Ignace at sunrise Friday, January 29. Find out more...

More articles from Front Page:
- Marina Director Job Is a Key One for City
- Wilwin Property Sold to Graymont
- Schlicht and Wick Start Police Patrols

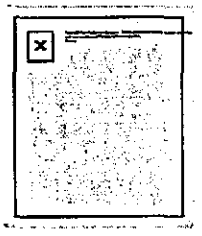
News

'You Deserved Better.' Will Michigan Ever Learn How to Protect the Public?
Governor Rick Snyder's public apology during his state-of-state address on January 19 pledging to rid lead contamination from Flint's water supply and threatening its population of 100,000 is not a new story. The story has eerie similarities to 1973, when a different governor learned that a fire retardant had poisoned Michigan's food supply. Find out more...

More articles from News:
- State Requests Public Input on Plans to Assess Enbridge Line 5
- Pickford Planning Commission to Host Zoning Workshop February 9
- Tassier Among Producers Asked to Show Support of Maple Syrup Bill

Social

Olivia and Nova Cowell

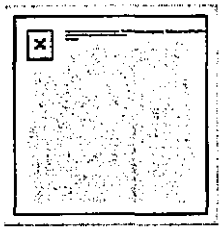


Gabriel and Tracy Cowell of Mackinac Island announce the birth of twin daughters, Olivia Pearl and Nova Lynn, born Thursday, December 31, 2015, at Otsego Memorial Hospital in Gaylord. Olivia weighed 5 pounds, 2 ounces at birth and measured 18 inches in length, and Nova weighed 5 pounds at birth and measured 18.5 inches in length. Find out more...

More articles from Social:

- OBSERVER Crossword
- Twork, Grogan are LaSalle's January *Students of the* Month

Sports



5 Individuals, 1982-1983 Basketball Team Inducted Into LHS Hall of Fame

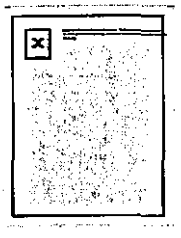
Athletes Mandi Johnson, Clark Cryderman, and John McKinnon, along with Coach Dick Swenor, and the 1982-1983 Class D state runner up boys basketball team were inducted into the LaSalle High School Sports Hall of Fame. Reverend Wayne Foote, a *longtime fan of Saints athletics*, was given a distinguished service award for his years of support. Find out more...

More articles from Sports:

- MCAAC Elects Two New Board Members
- Racers Ready for I-*500 Snowmobile* Showdown
- Saints, Comets, Eagles, Bays Record Girls Basketball Wins in EUP Matchups

Obituaries

Martin 'Bill' Hoyt

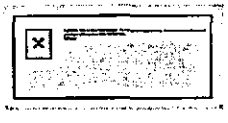


Martin A. "Bill" Hoyt, 66, of St. Ignace, passed away Tuesday evening, January 26, 2016, at his home, following a short illness. He had lived in St. Ignace since 1986. He was born April 4, 1949, to Melvin and Maurine (nee Hays) Hoyt in Shattuck, Oklahoma. Find out more...

More articles from Obituaries:

- Shirley Goudreau
- Geraldine Jarvie
- Vern Huyck

Columns



Trump Predicts March 8 Michigan Win

The media focus of late has been on the Iowa caucuses and the New Hampshire primary, but a lively contest could loom in the March 8 Michigan primary among the crowded field of Republican presidential contenders, if the field remains crowded. Find out more...

More articles from Columns:

- Engadine Consolidated Schools
- Mackinac Island
- Think Outside, No Box Needed: Advice for Growing Your *Business*

Public Meetings

Public Meeting Calendar
Following is a schedule of open public meetings. This listing is for governmental and similar entities. Meetings of social and civic groups that are open to the public are listed in the Community Calendar, published at www.stignacenews.com. Wednesday, February 3 Find out more...

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17 Pleasant St

Clifton Springs, NY 14432

POWERED BY PLIST

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Tuesday, February 02, 2016 6:30 PM
To: Leix, Ron (MSP)
Subject: FW: Full List of Residential Results for February 2, 2016
Attachments: February 2 2016 Test Results Flint.xlsx; February 2 2016 Test Results Flint_Sorted by Lead Concentration.pdf; February 2 2016 Test Results Flint_Sorted by Address.pdf; February 2 2016 Test Results Flint_DEQ Reports to EPA.xlsx

Importance: High

Categories: Red Category

Ron –

Here are the documents for posting first thing Wednesday morning. Of course the web site has changed, but you'll Susan Norton's directions below to help you figure out what goes where. If you're confused, just call me and we'll get it figured out.

The main thing is: Any documents with addresses absolutely cannot go under the DEQ to EPA tab, because the EPA requires redaction of personal info. However, we put the SAME document WITH addresses under our "In the Home" tab because it's the best way for people to get their water test results.

Thanks so much, Ron!
- Meegan

From: Norton, Susan (DEQ)
Sent: Tuesday, February 02, 2016 6:12 PM
To: Krisztian, George (DEQ) <krisztiang@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Hawks, Trevor (MSP) <HawksT@michigan.gov>; JICManager <JICManager@michigan.gov>; Wolf, Jennifer (DNR) <WOLFJ1@michigan.gov>

This note is for Tuesday February 2, 2016

Please find attached the full list of residential results through the date listed above (4 attachments). Please note that this version includes concentrations in ppb and the street number is separated from street name to make it easier to find the address. Also, there are pdfs of the two worksheets for people who don't have Microsoft office. All have been prepped for the web minus the naming convention that is usually used. I will follow this format going forward. **If I fail to do that then please let me know**:

1. For the web page http://www.michigan.gov/flintwater/0,6092,7-345-75251_75373---,00.html , found under the accordion lower left "Keeping lead out: Water Test Results and Reports"/ "Keeping lead out of the home: Tips and Residential Water Test Results", the following are to be added (3 attachments):

   Asset # 512083 – February 2 2016 Test Results Flint.xlsx

Asset# 512511 – February 2 2016 Test Results Flint_Sorted By Address.pdf
Asset# 512510 – February 2 2016 Test Results Flint_Sorted by Lead Concentration.pdf

2. For the same accordion underneath the DEQ reports to EPA, The Test Results Flint DEQ Reports to the EPA Asset needs updating:

   Asset# 512663 - February 2 2016 Test Results Flint_DEQ Reports to the EPA.xlsx

Please note that the results are for all samples reported out through today February 2, 2016 in all documents. In addition, the workbooks (XLSX) contains two tabs: One has the data sorted by Lead concentration and the other is sorted by address.

Posting this data in a timely manner is of the essence so that we can comply with the order issued by EPA.

Please post this to the website ASAP and make sure that all are posted so that people can look at the version that they are interested in.

Thank you!!!

Susan

Susan Norton
Department of Environmental Quality/ RRD
525 W Allegan Street
Lansing, MI 48909
517-897-2954
Nortons1@michigan.gov

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Tuesday, February 02, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 02, 2016

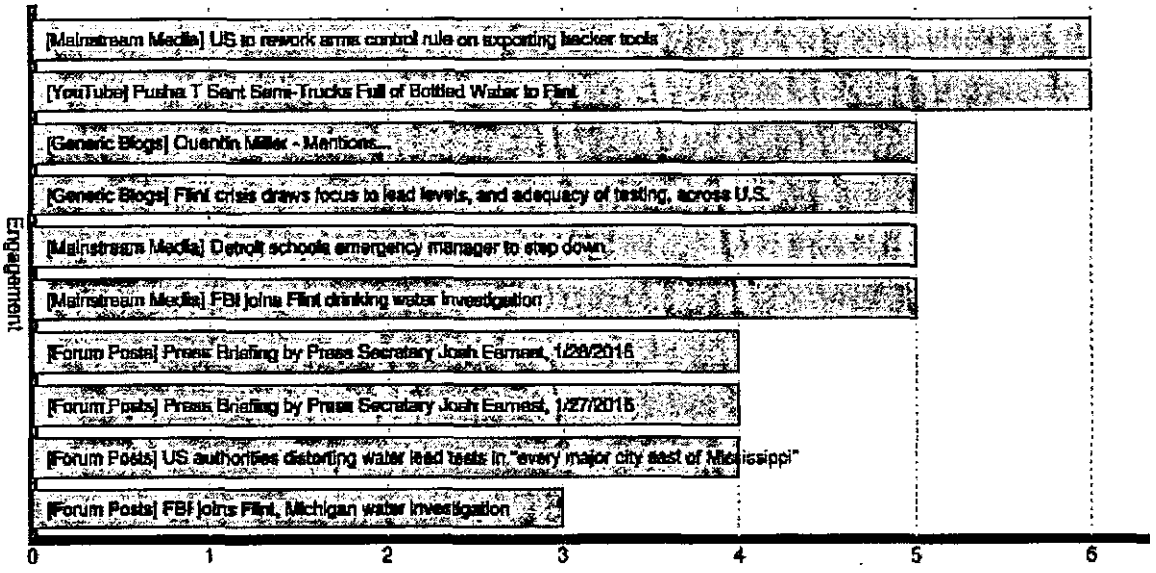
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 11

TWEET FROM: GETLIKEGERI

Posted on Feb 02, 2016 at 3:47 PM
Author: GetLikeGeri
Source: twitter.com

Flint emergency manager for water and schools to step down cnn.it/1TAZJQx pic.twitter.com/VZuizaDwIS

Following: 147 Followers: 318 Updates: 28816

TWEET FROM: ANONSHADESEPTEM

Posted on Feb 02, 2016 at 3:47 PM
Author: ANONShadeSeptem
Source: twitter.com

The Flint Water Crisis is Not Without Parallel in Michigan History. counterpunch.org/2016/02/02/the... pic.twitter.com/VoR1MC71oA

Following: 2303 Followers: 2587 Updates: 31617

TWEET FROM: KHEPRW

Posted on Feb 02, 2016 at 3:47 PM
Author: kheprw
Source: twitter.com

How the #FlintWaterCrisis could help fight injustice in minority communities huff.to/1Pe3UfQ pic.twitter.com/4dk5qt0VQi

Following: 1549 Followers: 1317 Updates: 3235

TWEET FROM: GENERALBR1GGS

Posted on Feb 02, 2016 at 3:46 PM
Author: GENERALBR1GGS
Source: twitter.com

flintvictim: CopWatchMI: RT _catte_: Gov Snyder put out a new notice regarding #FlintWaterCrisis #OPFlint C1TYofFL... pic.twitter.com/BG1U87m6gv

Following: 68 Followers: 74 Updates: 3674

TWEET FROM: BLACKMSTRCHEF

Posted on Feb 02, 2016 at 3:35 PM
Author: Blackmstrchef
Source: twitter.com

The FBI is now investigating the contamination of Flint's drinking water: usat.ly/1Pwx7WI #FlintWaterCrisis pic.twitter.com/NUwMEnx0Ni

Following: 1249 Followers: 637 Updates: 7129

TWEET FROM: LOSFREAKLANDER

Posted on Feb 02, 2016 at 3:15 PM
Author: LosFreaklander
Source: twitter.com

300 plumbers just installed free faucets and water filters for people in Flint, Michigan on.mash.to/1PeiAM2

Following: 2024 Followers: 650 Updates: 62626

TWEET FROM: MELINDAPRINCE4

Posted on Feb 02, 2016 at 2:53 PM
Author: melindaprince4
Source: twitter.com

Detroit Pistons players, execs pledge $500,000 to @FlintNow relief efforts trib.al/ZL6APL5 #FlintWaterCrisis @TomGores @Pistons

Following: 1191 Followers: 1434 Updates: 10552

TWEET FROM: RICKDUN

Posted on Feb 02, 2016 at 2:52 PM
Author: rickdun
Source: twitter.com

#Flint map: Where lead levels in #water remain too high on.freep.com/1SVS3Jh pic.twitter.com/nDZkp3kcQB

Following: 2183 Followers: 636 Updates: 23261

TWEET FROM: BKDTW

Posted on Feb 02, 2016 at 2:52 PM
Author: BKDTW
Source: twitter.com

Plumbers assemble in Flint to install faucets and water filters for residents in need peoplem.ag/7zQo7yz pic.twitter.com/xRmExlhMyO

Following: 167 Followers: 154 Updates: 12367

TWEET FROM: KING_CODERED

Posted on Feb 02, 2016 at 2:52 PM
Author: KING_codeRED
Source: twitter.com

The FBI has joined a broad criminal investigation into the lead contamination in Flint, Michigan on.wsj.com/1QYht7F

Following: 1432 Followers: 285 Updates: 1612

TWEET FROM: CONLIMONISAL

Posted on Feb 02, 2016 at 2:35 PM
Author: conlimonisal
Source: twitter.com

570,000+ on #ArrestGovSnyder ! Iowa is important, but let's not forget about Flint. Sign on: michaelmoore.com/ArrestGovSnyder pic.twitter.com/kd5CkJ4RyG

Following: 1103 Followers: 775 Updates: 19026

Leix, Ron (MSP)

From: Kennedy, Jordan (GOV)
Sent: Tuesday, February 02, 2016 5:27 PM
Subject: 2/2 Flint Daily Update
Attachments: 160202_Flint Water Daily Update - Copy.docx

Below and attached.

Thank you,

Jordan Kennedy
Communications Representative
Executive Office of Governor Rick Snyder
Phone: 517.335.6397

Flint Water Daily Update
Updated Feb. 2

Current Issues Talking Points

Flint Mayor calls for immediate replacement of Flint pipes

- In a press conference today, Flint Mayor Karen Weaver called for immediate replacement of Flint's water infrastructure.
- Immediately removing pipes could potentially add to the infrastructure problem and result in higher costs for the city.
- Both Senate Minority Leader Jim Ananich and Virginia Tech water treatment expert Marc Edwards advise first mapping the city's pipes to determine the location of lead infrastructure.
- Edwards also says the state is taking the correct actions to make Flint's water safe again. Adding phosphate to the water to coat the pipes is a necessary first step toward ensuring safe drinking water for Flint residents.
    - Flint's damaged pipes spark debate on fix (Detroit Free Press)
    - Prof. Marc Edwards discusses pipes in Flint (video)
- The Governor continues to work with Edwards and the Flint Water Interagency Coordinating Committee to identify and implement a successful long-term solution for Flint families.

Senate Minority Leader sends Governor Flint action letter

- The Governor's senior staff has been in close communication with state Sen. Jim Ananich and have met with him frequently to provide updates, answer questions and get feedback.
- The Governor remains committed to providing Flint residents with the resources needed to implement both short and long-term solutions and will continue to work closely with Ananich.
- The Governor will announce a long-term funding proposal in his formal budget presentation next week to further address Flint water.

DPS Emergency Manager Darnell Earley resigns

- Today, Detroit Public Schools Emergency Manager Darnell Earley resigned, effective February 29.

- The Governor will appoint a transition leader before the end of the month to help guide DPS through a plan that will help address the district's academics and finances giving students and teachers the learning environment they deserve.
- The Governor is encouraging the Legislature to pass a bill package that will help address the $515 million debt faced by DPS. With that support the district should be better able to manage its business and educational goals.

Governor continues to stress importance of home water testing

- A video with instructions on how to properly test home water is available to share: https://www.youtube.com/watch?v=QTER-DiK64o
- The health and safety of Flint residents remains a top priority. It is essential that all Flint residents have the water in their homes tested as soon as possible.
- While water filters will eliminate lead in most homes, those with levels above 150 parts per billion will need to take extra precaution.
- If levels are above 150 ppb, residents should not drink water from the filtered faucet and use bottled water only.
- DEQ and DHHS will visit homes found to have lead levels over 150 ppb for additional testing.
- To date, less than one percent of Flint homes have been identified as having lead levels of this amount. Results showing lower levels indicate residents should continue following established protocols.
- Pregnant and nursing mothers and young children should continue to drink bottled water as a precaution.
- Free water testing kits are available at Fire Stations 1, 3, 5, 6, and 8. Water Samples should be returned to the fire stations for testing.
- Anyone who is unable to get to a Fire Station to pick up a free testing kit should call United Way 2-1-1 for assistance.

Leix, Ron (MSP)

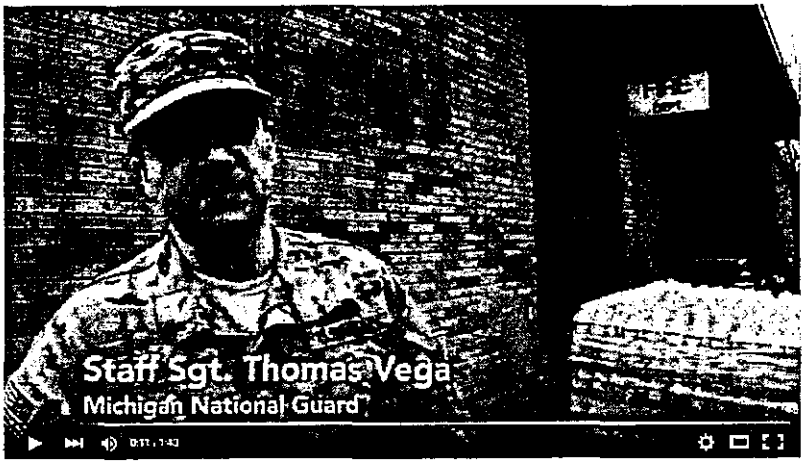
From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 02, 2016 5:03 PM
To: Leix, Ron (MSP)
Subject: Tuesday, Feb. 2 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | TUESDAY, FEBRUARY 2, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

VIDEO:"We're here for as long as the people of Flint need us"



We spoke with Staff Sgt. Thomas Vega about the critical resources they're providing to Flint families every day. He also encouraged residents to pick up and return their water testing kits to Flint fire stations. Test results will be posted online at http://mi.gov/flintwater.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 244,933 cases of bottled water
- 101,911 water filters
- 205,820 replacement cartridges
- 33,561 water testing kits

REMINDERS

- For Flint water assistance: Dial United Way 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for

drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing United Way 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

SUBSCRIBER SERVICES:
Manage Preferences | Unsubscribe | Help

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Tuesday, February 02, 2016 3:16 PM
To: Paciorek, Josh (GOV); Leix, Ron (MSP)
Subject: FW: Flint Water Cat #s

FYI – information about the new /flintwater web site.

From: Sarka, Scott (MDOT)
Sent: Tuesday, February 02, 2016 2:25 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Hawks, Trevor (MSP) <HawksT@michigan.gov>
Subject: FW: Flint Water Cat #s

Below are the new categories for posting the more common items of content to the site

Parent Cat # 75251

Accordion Cat #s
For Test Results and Reports - Keeping lead out of the body - 75372
For Test Results and Reports - Keeping lead out of the home - 75373
For Test Results and Reports - Keeping lead out of the school - 75374
For Test Results and Reports - Keeping lead out of business – 75382
For Test Results and Reports - City of Flint Distribution System Weekly Monitoring Reports - 75393
For Test Results and Reports - DEQ Reports to EPA – 75258

Resources – 75305 (This area serves as a Quicklinks area for useful, related info)

Other Cat #s
News (News Releases) – 75303
Media Center (videos and Photos) – 75414
Stories (carousel article intended for "good news" stories) - 75383

Please let me know if there are any further questions or concerns,
Thanks,
Scott

Courtney Bates
Michigan Department of Transportation
Office of Communications
517-241-2738

Leix, Ron (MSP)

From: Emergency Management <newsletters@emergencymgmt.com>
Sent: Tuesday, February 02, 2016 12:11 PM
To: Leix, Ron (MSP)
Subject: Zika Virus Spreads

Subscribe to Emergency Management | View Newsletter in Browser

EMERGENCY MANAGEMENT NEWSLETTER

Top Stories

FEBRUARY 2, 2016

Zika Virus Likely to Hit Georgia, Health Officials Say
Concern over the virus has been escalating as the cases, spreading rapidly through Latin America and the Caribbean, have made their way to the U.S.

What You Should do When Your Home or Office Starts Shaking in an Earthquake
In Alaska quake, some people ran outside of their homes, while others pressed themselves into doorways. Some people hurried down the stairs of hotels in their underwear.

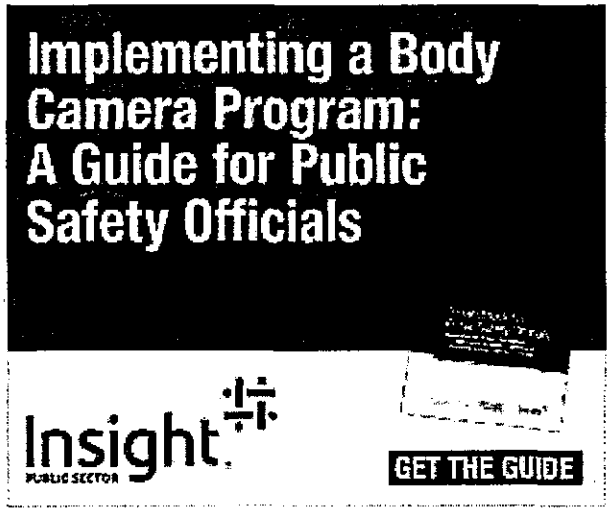
Tornado Serves as Stern Reminder for People to get off the Road, Seek Shelter
Remaining in a car during a tornado can be fatal. A Dec. 26 storm killed eight people on highways near Dallas.

More Headlines

Transforming Cyber and Infrastructure Security: An Interview with the DHS Cyber Chief
An exclusive interview with Dr. Phyllis Schneck, deputy under secretary for Cybersecurity and Communications for the National Protection and Programs Directorate within DHS.

Gimme Shelter: Keeping Homeless Warm in a Blizzard is Easier Said Than Done
'I had to keep my head down. If I lifted my head up the snow was beating so much in my eyes I couldn't see. It was dangerous.'

Regional Hospitals Gearing up to Care for Surge of Super Bowl Fans
As tens of thousands of Super Bowl 50 fans descend on the Bay Area



Industry Resources from Our Partners

5 Trends Transforming Public Safety Communications

Synthetic Identity Fraud: Can I Borrow your SSN? Who else may be using your Social Security Number, and why?

Accelerating Law Enforcement with IBM COPLINK on Cloud

Police Software for Better Information Gathering

Public Safety Solutions for a Safer Planet

this week, anyone needing urgent medical attention should brace themselves for even more crowded emergency rooms.

Michigan Gov. Rick Snyder Says no Time Frame can be Put on Flint Water Fix

'It's going to be based on tests and science and people believing, including outside experts, that it's safe to drink. We would all hope sooner, rather than later; but it's not based on time, it's based on science, facts and caution.'

State Lawmaker Seeks Help for Pacifica, Calif., Residents Living on Crumbling Cliff

California has $30 million for natural disasters, but Pacifica officials will need to compete with other cities to get their share of the money to pay for the damage.

Advocates and Allentown, Pa., Officials Devising Plan to Keep Homeless Sheltered in Next Storm

'There's this view out there that we messed up. We didn't. We did the right thing.'

A Year After Huge San Francisco Mission Fire, Small Businesses Fight to Recover

City representatives that the fire has changed the way it plans to respond to disasters in the future.

St. Louis to Digitally Map Crime Scenes of Officer-Involved Shootings

The city's police department is partnering with St. Louis Accident Reconstruction to use its surveying equipment as an economical way to provide digital records of shooting scenes.

Despite Consensus on All Police Wearing Body Cams, Implementation Questions Remain

Even though every cop will likely wear a recording device in the not-too-distant future, a new report reveals there's little consensus about how to use them.

Government Officials, Social Execs Rally Support for Concerted Response to Islamic State

The effort comes in reaction to the Islamic State's Internet campaign that has helped entice thousands of foreign foot soldiers and inspire lone-wolf attacks.

Tornadoes' Aftermath Puts Some at Risk for PTSD

Though many people associate that syndrome with soldiers who have been through combat, PTSD can affect about a fifth of people who were directly affected by a natural disaster, medical studies show.

ADVERTISEMENT

Implementing a Body Camera Program: A Guide for Public Safety Officials

This handbook highlights key planning questions as well as insights from agencies initiating their own programs. Checklists and resources help

further an agency's exploration in each planning area.
DOWNLOAD NOW

Most Popular

Mosquito-Borne Zika Virus 'Spreading Explosively'
Dr. Margaret Chan, WHO director-general, said in a statement on Thursday that the level of alarm was 'extremely high.'

Recent Blog Posts

A Great Index of Emergency Management Information for Reference

NEMA Mid-Year Meeting

Cascadia Subduction Earthquake Tsunami

White House Latest to Glom Onto New Yorker Article on Cascadia Earthquake Risk

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© 2015 e.Republic. All rights reserved. 100 Blue Ravine Road, Folsom, CA 95630. Phone: 916-932-1300

Leix, Ron (MSP)

From: Breitenbach, Meghan <meghan.breitenbach@fema.dhs.gov>
Sent: Tuesday, February 02, 2016 11:32 AM
To: Leix, Ron (MSP)
Subject: Flint phone calls

Good morning Ron,

Our FEMA Region V switchboard has been forwarding incoming calls about Flint to my phone. I received two calls that I wanted to let you know about. The first call is from a Flint resident wondering when FEMA will give the OK for the use of the National Guard water trucks in Flint.... Do you know anything about this or know who I should forward future calls to about it? The caller didn't leave a call back number, but in case I get another call I just want to be prepared. The second call was about getting new lead testing kits and where to pick them up since the original testing kits aren't filtering out the lead. Is there a way you would like us to handle this question?

Sorry to inundate you with these questions! I know how busy you all are.

Meghan

Meghan Breitenbach
Public Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605
Meghan.luke@fema.dhs.gov
(312) 408-4492 Office

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Tuesday, February 02, 2016 10:34 AM
To: Brown, Melanie (DEQ); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS); Moon, Jason (LARA); Leix, Ron (MSP)
Subject: Article: Separating effective communication from spin

FYI - The JIC is mentioned...

Opinion: Separating effective communication from spin

By: Matthew Seeger, Detroit News, 2/1/16

The Flint water disaster has become another cautionary tale about the risks of crisis and disaster and failed responses, management and communication.

In terms of the number of people harmed and timeframe for the harm, this is probably the worst disaster to affect Michigan in recent memory. The fact that the disaster was primarily human-caused makes the harm appear to be much worse. Disasters that are seen primarily as acts of God create less psychological impact and anger than those that are caused by human decisions and failures.

While there are many failures and lots of blame to go around, one of major causalities has been effective communication and the trust that comes from people getting accurate, timely and consistent information from their state and local governments.

The governor has now hired public relations professionals to help manage the communication associated with the disaster. These professionals were hired with private as opposed to state funds. Not surprisingly this development is being questioned, as an effort to spin the crisis is more positive ways.

Spin, from all sides, is always part of a crisis, but crisis communication is much more than PR spin — it's critical to an effective response, helping the people affected and learning from our mistakes.

Residents of Flint need good information about the distribution of bottled water, about ongoing changes in water quality and about possible health impacts for themselves and their family members. Regular updates need to be provided about what is being done to address the situation and what is changing from day to day. Others need information about how we can help. These messages need to be consistent, frequent, and address their specific concerns and needs. We need to hear regularly and directly from the people in control and they need to be honest and open.

Good communication can reduce uncertainty and help people regain some sense of control. Effective communication can also help sort out the very confused question about blame and responsibility and who knew what when, what actions should have been taken, and why wasn't action taken much sooner. Good crisis communication also involves listening to those impacted and hearing their concerns and anger. Most important, communication can help determine how to go forward.

The state is now participating in a Joint Information Center (JIC) to help facilitate the release of information with other state and local agencies. The state has adopted a much more transparent and cooperative stance. These are important first steps. As more is learned about what happened and why, that too should be communicated. In addition, our elected officials should be open about what they have learned about how those lessons will be translated into future actions and policies.

The Flint water crisis has played into many existing beliefs about the failures of government, the vulnerability of our poorer communities and the decay of our aging infrastructure. The intensity of responses and level of outrage have been very high and do not appear to be dissipating any time soon. Trust in state government is likely at an all-time low. Even the best crisis communicator will be unable to overcome that perception of outrage and extreme distrust. Efforts to spin the meaning of the Flint disaster will likely continue but should not overshadow or be confused with the broader efforts to communicate effectively.

Matthew Seeger is a professor of communication, dean of the College of Fine, Performing and Communicating Arts at Wayne State University and author or co-author of seven books on crisis communication.

http://www.detroitnews.com/story/opinion/2016/02/01/crisis-communication-column/79673672/

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, February 02, 2016 10:09 AM
To: GOV Newsroom
Subject: 2/2 NEWSROOM
Attachments: 160202 Newsroom.docx

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Tuesday, February 2, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water

Governor talks with Jason Cooper on Friday about efforts in Flint (WFNT Radio)
Michigan Governor Rick Snyder spoke with WFNT 1470 on Friday morning and provided an update on the Flint water crisis.

Video shows Flint residents how to pull water for test (Detroit News)
Gov. Rick Snyder has urged all Flint residents to test their homes' water and the state released Monday an online video with instructions on collecting samples. Snyder's plea and the video come days after federal officials said the water filters they've been handing out to Flint residents may not be effective enough in removing lead.

Gov. Rick Snyder tells Michigan employees Flint water crisis can never happen again (Mlive)
Gov. Rick Snyder in a letter to state employees last week applauded volunteer efforts to help in the Flint water crisis but warned that what happened in Flint could never be allowed to happen again.

Michigan Gov. Rick Snyder's approval rating jumps before Flint water emergency declaration (Mlive)
Michigan Gov. Rick Snyder's approval ratings jumped by 6 percent in a survey from Michigan State University this Fall, but experts warn that number could be much different now that the Flint water crisis has made national news.

ABC 12 highlights the Mission Flint team (ABC 12)

LT. GOVERNOR'S ACTIVITIES

Schuette, Calley raise big bucks for possible gov runs (Detroit News)
Attorney General Bill Schuette and Lt. Gov. Brian Calley each raised around $230,000 for their campaign funds last winter even though they cannot seek re-election to their current offices.

Calley sees Flint as 'most important work' of his life (Detroit News)
Lt. Gov. Brian Calley will split time between the state Capitol and Flint for the foreseeable future as the Snyder

administration works to resolve a drinking water contamination crisis in the beleaguered city and restore trust in state government.

New study reveals economic impact of insurance industry in state (WLNS)
"One of the issues becoming very significant to the industry is the development of a talent pipeline to provide candidates for new insurance jobs," Lt. Gov. Brian Calley said.

Lt. Governor talks about Mission Flint and efforts to help the city recover (WILX)

FLINT

FBI joins Flint drinking water investigation (Detroit Free Press)
The FBI is now investigating the contamination of Flint's drinking water, a man-made public health catastrophe, which has left an unknown number of Flint children and other residents poisoned by lead and resulted in state and federal emergency declarations.

FBI joins Flint, Michigan water contamination probe (Reuters)
The FBI is joining a U.S. criminal investigation into Flint, Michigan's water contamination crisis, a spokeswoman for the U.S. Attorney's Office in Detroit said on Tuesday.

Assessment of Flint Water Crisis may hinge on stupidity vs. criminality (NYT)
In the movie "The Big Short," which is concerned with how the housing bubble led to the financial crisis in 2008, one of the characters tries to explain why no one at the banks was being held accountable. "Tell me the difference between stupid and illegal, and I'll have my wife's brother arrested," he says.

New attorneys needed for DEQ workers in Flint water lawsuit, Schuette says (MLive)
Attorney General Bill Schuette wants a federal judge to allow seven Department of Environmental Quality employees to be represented by a new attorney due to a potential conflict of interest in a lawsuit over the Flint water crisis.

Michigan's top lawyer just picked a side in Flint water case (Huffington Post)
Residents of Flint, Michigan, allege that state and city officials ignored evidence the city was pumping toxic water from the Flint River into their homes. Bill Schuette, Michigan's Republican attorney general, hasn't finished his investigation into whether any state laws were broken when Flint's water was poisoned. But in the legal fight, Schuette is already picking sides: On Friday, he said in a court filing that his office probably can't ethically defend Gov. Rick Snyder (R) in court while defending certain lower-level state officials -- and those lower-ranking bureaucrats will need their own lawyers.

AG: Sued workers will get legal help (Detroit News)
Former Michigan Department of Environmental Quality Director Dan Wyant and at least five other DEQ employees will receive state legal representation, the Attorney General's Office confirmed Monday.

DEQ workers will get state-funded lawyers in Flint case (Detroit Free Press)
Seven Michigan Department of Environmental Quality employees who are being sued over the Flint water fiasco will get state-funded lawyers -- they just won't be the same ones defending Gov. Rick Snyder.

Michigan, US officials discuss Flint water (AP)
State Department of Environmental Quality chief Keith Creagh says he has met with an official from the U.S. Environmental Protection Agency as part of interagency cooperation addressing the lead-tainted water crisis in Flint.

Sen. Peters visits Flint to highlight aid initiatives (Detroit News)
U.S. Sen. Gary Peters visited Hurley Medical Center on Monday to highlight legislation set to be introduced Tuesday that would expand early education to children exposed to the city's lead crisis.

Michigan undertaking plan to determine if Flint water safe (FOX News)
The Michigan Department of Environmental Quality has undertaken a five-part strategy to determine whether Flint's water, which has become contaminated with lead, is safe to drink.

Michigan outlines strategy to determine if Flint water safe (CBS News)
The Michigan Department of Environmental Quality has undertaken a five-part strategy to determine whether Flint's water, which has become contaminated with lead, is safe to drink.

Michigan DEQ plans to deliver results for Flint (WLNS)
Today, the Michigan Department of Environmental Quality made strides in cleaning up Flint. Michigan DEQ Director Keith Creagh proposed a five part strategy to determine whether Flint's water is safe to drink. Creagh went in front of the U.S. Environmental Protection Agency to outline his plans. The goal is to ensure lead is out of the water through detailed testing in homes, schools, food service, and blood testing.

DEQ: Five-part testing strategy in Flint gains speed (Detroit News)
Michigan Department of Environmental Quality Director Keith Creagh reiterated Monday that the state continues to implement its five-pronged testing approach to judge Flint's water contamination and the health of its residents.

Lead levels elevated for thousands of Michigan children outside of Flint (MLive)
As the nation wrings its hands about the plight of lead-poisoned children in Flint, thousands of other children throughout Michigan face similar challenges because of exposure to the toxin.

DETROIT
These photos will make you understand Detroit's education crisis (Huffington Post)
Detroit has closed more than two-thirds of its public schools in the last 15 years, shortchanging students, neighborhoods and the district itself, finds a report released as teachers protest conditions at the schools that remain open.

More than 100 photos of mice, leaks and poor conditions at Detroit schools accompany lawsuit (MLive)

Teachers and parents who sued Detroit Public Schools on Thursday have gathered more than 100 photographs as evidence of poor school conditions to accompany their lawsuit. The exhibits include images of dead mice, wet and moldy conditions cause by leaks, fallen ceiling tiles, exposed wiring and other safety hazards at various Detroit schools.

Why Detroit schools are crumbling — look at state's funding foundation (MLive)
Black mold in school buildings. Classroom heating systems that fail during frigid Michigan winters. Leaky roofs, warped floors, and collapsed ceilings.

Detroit schools begins repairs of buildings, plans weekly report on progress (Crain's Detroit Business)
Detroit's school district is actively working to address building maintenance issues, including those that have been cited in recent city inspections and a lawsuit by the teachers' union, officials said Monday.

Most Detroit property assesments to decrease (The Detroit News)
Property tax assessments in Detroit are expected to dip by 5 to 15 percent this year for most residents.

Principal's plea hearing postponed in corruption case (Detroit Free Press)
A guilty plea hearing in a corruption case involving ex-Detroit school principal Kenyetta Wilbourn Snapp has been postponed due to the judge being sick.

DIA tallies one million visits since millage passed (The Detroit News)
The Detroit Institute of Arts has had one million visitors from Wayne, Oakland and Macomb counties since the passage of the tri-county millage in 2012, officials announced Monday

DPS reports progress in fixing inspection violations (The Detroit News)
Detroit Public Schools said Monday it is making progress in addressing building problems cited by city inspectors, such as replacing water-damaged ceiling tiles at three schools, replacing broken windows at Osborn High School and fixing peeling paint at Spain Elementary-Middle School.

Mayor Duggan announces reduction in property assessment values (Click on Detroit)
Mayor Mike Duggan announced a reduction this year in property assessment values for Detroit homeowners Monday afternoon at City Hall. For the third year in a row, the Duggan administration is adjusting assessments to more accurately reflect the property's true value.

Howes: Detroit moves to match property values, reality (The Detroit News)
Mayor Mike Duggan says the years-long swoon in Detroit property values is coming to an end. For the third year in a row, the city will reduce property tax assessments as much as 15 percent in eight of Detroit's 10 tax districts, affecting 95 percent of the city's residential properties.

9 Of 10 Detroit Districts Expected To See Lower Property Tax Bills (Daily Detroit)
For the first time in a half century, the City of Detroit is doing a citywide reassessment of all residential, commercial and industrial properties, and that could mean big changes for your tax bill if you live in nine of the ten districts. According to officials, 95% of the city's 220,000 residential properties will see a reduction of 5%-15% percent of their property's assessed value.

DEPARTMENTS

AG

AG seeks input on alternatives to Line 5 Pipeline (ABC 10)
Michigan Attorney General Bill Schuette announced today that the State of Michigan is seeking public input on drafts for proposals from environmental and engineering experts who could complete risk and alternatives studies on the Mackinac Straits pipeline known as Enbridge Energy's Line 5.

Bootleg merchandize, tobacco violations brings pleas (WZZM)
A Walker businessman charged with selling counterfeit name-brand clothing at 10 Sleeping Tiger Imports stores across Michigan pleaded guilty Monday to two felonies punishable by up to five years in prison.

Schuette encourages public input on risk and alternatives for Mackinac pipeline (UP Matters)
Michigan Attorney General Bill Schuette announced today that the State of Michigan is seeking public input on drafts for proposals from environmental and engineering experts who could complete risk and alternatives studies on the Mackinac Straits pipeline known as Enbridge Energy's Line 5.

DHHS

Health care provider HDI announces two-year program (Argus Press)
The Michigan Department of Health and Human Services (MDHHS) recently announced Shiawassee County will receive funding to coordinate and manage behavioral and physical health services.

DNR

DNR makes effort to study, help snowy owls (Up North Live)
From Saginaw Bay to Sault Ste Marie, people throughout Michigan have been reporting an increase of snowy owls.
DNR reminds public of ice safety (Up Matters)
With warm and rainy weather patterns seen in recent weeks in many parts of the state, the Michigan Department of Natural Resources urges ice anglers and snowmobilers to remember that no ice is safe ice.

Free Fishing Weekend is Feb. 13-14 (*Oakland Press*)
People can fish for free Saturday and Sunday, Feb. 13 and 14, as part of Michigan's Free Fishing Weekend.

Humane Society unable to determine cause of death for deer found in Leslie Park (MLive)
The Humane Society of Huron Valley has released the results of its investigation into a torn-apart deer carcass found at the Leslie Park Golf Course.

Hofma Park addition offers chance to shape parkland (Grand Haven Tribune)
After many months of talk and anticipation, Grand Haven Township has finally taken ownership of new land that'll be a part of the Hofma Preserve.

DNR believes dead cougar was placed on side of road (MLive)
The Michigan Department of Natural Resources is requesting information from the public after a dead cougar was found *along the side of a road in the Upper Peninsula.*

DNR seeks information on dead cougar found in Dickinson County (Petoskey News)
Michigan Department of Natural Resources conservation officers are seeking information on a dead cougar found approximately 4 miles north of Iron Mountain in Dickinson County. The male cougar was discovered by conservation officers around 11 a.m. today, Feb. 1, near the intersection of Johnson Road and County Road 607 in Breitung Township.

DNR looking for information on dead cougar found in Dickinson County (Upper Michigans Source)
The Michigan Department of Natural Resources is looking for information on a dead cougar found approximately four miles north of Iron Mountain.

Dead cougar found in Breitung Township (Daily News)
A cougar was found dead late this morning just north of Iron Mountain and state wildlife officials are asking the public *for any information they might have on the cat.*

DTMB
Muskegon schools job fair coming up, plus other job seeker news (MLive)
Here's a job fair coming up in the near future: EDUStaff will hold an educational job fair with Muskegon Public Schools from 9:30 a.m. to 2:30 p.m. Feb. 17 at the Hackley Administration Building, 349 W. Webster in Muskegon. The event is designed for anyone interested in becoming a substitute teacher, teacher aide, food service or custodian in the Muskegon Public School District. Attendees can preregister for this event at www.EDUStaff.org.

MDOT
MDOT asks drivers to report potholes (WSJM)
The Michigan Department of Transportation wants to hear from the public about potholes. Spokesperson Nick Schirippa says the weather this winter has been optimal for their creation.

MDOT recovers "Winter Comes to Michigan film (Upper Michigans Source)
Discovered in the basement of a home and donated to the Michigan Department of Transportation, a 16 millimeter black and white film from the 1930s. It reads Winter Comes to Michigan. The film is helping remind several people about the challenges that come with winter weather.

Vintage video of Upper Peninsula surfaces (UP Matters)
After spending decades in a basement in the eastern Upper Peninsula, a 1930s-era newsreel from the Michigan State Highway Department has resurfaced to remind us of the challenges and fun of winters past.

MPSC
Dicastal in line for Big Incentives from Consumers Energy (Energy Manager Today)
Dicastal North America, an aluminum wheel manufacturer that is a division of Chinese manufacturer Dicastal, could

receive as much as $170,000 in incentives from Consumers Energy for energy efficiency programs at its plant in Greenville, MI, according to the press release, which was posted at Military-Technologies.

SOS

Tesla applies for dealership license in Michigan (Automotive News)
Tesla Motors Inc. has applied for a Michigan dealership license, a move the automaker said is intended to test a state law effectively banning the electric-vehicle maker's direct-sales model.

Tesla: Dealer app meant to confirm 'anti-consumer law' (Detroit News)
Tesla Motors Inc. submitted a dealership application to the Michigan Secretary of State Office in November as a likely precursor for the company to challenge the state's ban on directly selling vehicles to consumers, The Detroit News has learned.

Tesla Motors files for a dealership license in Michigan (WSJ)
Tesla Motors Inc. filed an application for a dealership license in Michigan, setting up a potential legal fight over the state's ban on selling cars directly to consumers.

Tesla tries to open its first Michigan dealership (CNN Money)
Tesla Motors is taking the fight to Michigan, the home turf of the Big Three automakers.

Tesla may resort to Franchise dealerships to sell cars in Michigan (Road and Track)
While Tesla has spent the last several years fighting for the right to sell its cars directly to consumers, it appears the automaker is considering a change in tactic, apparently applying to sell cars in Michigan through a traditional franchise dealership.

Tesla vs. Michigan: Dealership application, conservative coalition, ballot push (Green Car Reports)
Electric-car maker Tesla Motors is the fourth-largest U.S. car maker, but its home in California's Silicon Valley is far from the heartland Detroit base of GM, Ford, and Fiat Chrysler.

Preparing direct-sales fight, Tesla applies for Michigan dealer license (Left Lane)
Tesla Motors has reportedly applied for a dealer license in Michigan, potentially sparking a legal battle in the Detroit Big Three's home turf.

Tesla tries to open its first Michigan dealership (WPTZ)
Tesla Motors is taking the fight to Michigan, the home turf of the Big Three automakers.

TREASURY

Michigan Department of Treasury warns taxpayers about telephone phishing scam (News Herald)
With the beginning of tax season, the Michigan Department of Treasury is warning taxpayers of fraudulent phone calls being made to taxpayers from a false phone number.

MI Treasury warns of tax phishing scam (WSJM)
Now that tax season is just about here, a new phishing scam is being reported by the Michigan Department of Treasury. Spokesperson Terry Stanton says the agency has been hearing complaints about residents getting phone calls from someone claiming to be from Treasury. The caller will claim the would-be victim owes back taxes, and then demands they pay immediately over the phone, threatening jail if they don't. Stanton says the Michigan Treasury doesn't do that.

State warns of spoofing scam targeting taxpayers (WOOD TV)
Tax season is here, and so is a new scam warning from the Michigan Department of Treasury.

LEGISLATIVE

Michigan House Republicans have cash advantage going into election year (MLive)

House Republicans have a cash advantage going into an election year, filings with the Secretary of State show. Michiganders vote for House of Representatives members every two years, and this year's election happens on Nov. 8. Campaign finance filings for the 2015 calendar year were due on Feb. 1.

New Macomb Treasurer Miller sworn in; quits Legislature (The Detroit News)

Former state Rep. Derek Miller was sworn in Monday as Macomb County treasurer — on the same day he resigned his legislative seat. Miller took the oath of office before a packed courtroom at the county courthouse by Michigan Supreme Court Justice David F. Viviano.

OPINION

Michigan AG makes case for Jeb Bush (The Detroit News)

At the heart of the Constitution is a commitment to the separation of powers. The Founding Fathers designed a federal government where central authority would be limited, defined, and diffused across three equal branches. For all other functions of government, power would be reserved to the "states respectively, or to the people."

Sanders should agree to Flint debate (Detroit Free Press)

Debates have been a political football during the primary season of the 2016 Presidential election. Democratic National Committee Chairwoman Debbie Wasserman Schultz has been roundly criticized for sanctioning a paltry number of debates, including debates that have taken place on weekends and holidays.

Performance standards can rein in electricity costs for 2016 ratepayers (Bridge)

2016 will be a critical year for energy in Michigan. Our clean energy policy sunset at the end of last year, and the Michigan legislature has a true opportunity to set us on a path toward a more affordable energy future by passing performance standards for Michigan utility companies.

Flint's long misery, at the hands of urban policy (Detroit Free Press)

If you look at what has been happening in Flint, long before children were drinking foul water from the faucets in their homes, you'd not be surprised that any measure of wicked reality was headed the city's way.

Why Detroit schools are crumbling - look at state's funding foundation (MLive)

Black mold in school buildings. Classroom heating systems that fail during frigid Michigan winters. Leaky roofs, warped floors, and collapsed ceilings. As Lansing lawmakers belatedly work to address the Detroit Public Schools' financial crisis, these physical manifestations of that crisis have provoked perhaps the loudest public outcry. Classroom conditions are a focal point of teachers' ongoing protests.

Congressional hearing on Flint may yield few answers (Detroit Free Press)

On Wednesday, the U.S. House of Representatives' Oversight and Government Reform Committee will meet to delve into the Flint water crisis.

Editorial: Leave election cycle alone (Detroit News)

Democrats are always squawking about Republicans manipulating the voting process to give themselves an advantage on Election Day. And there has been some of that going on in Michigan, notably the recent decision by the GOP-controlled Legislature to eliminate straight-ticket voting.

Separating effective communities from spin (Detroit News)

The Flint water disaster has become another cautionary tale about the risks of crisis and disaster and failed responses, management and communication.

For Flint and Michigan, abolish FOIA exemptions for governor, lawmakers (MLive)

A little over a year ago, Gov. Rick Snyder enacted changes to the state's Freedom of Information Act, a crucial check on government operations passed into law in 1976 that grants citizens the right to access government information.

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Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Tuesday, February 02, 2016 9:04 AM
To: Katarsky, Anthony (MSP); Covey, Gabriel (MSP); Hampton, Jacqueline (MSP); Reese, Jaqueline (MSP); Leix, Ron (MSP); Galbreath, Wendy (MSP); Porcello, James (MSP); Burger, Penelope (MSP); Jim Maczko; Lixey-Terrill, Jennifer (DHHS)
Cc: Law, Richard (MSP); Barcroft, Jaclyn (MSP); Tchorzynski, James (MSP)
Subject: Webinar with locals
Attachments: 02-05-2016 Local EMC Webinar Agenda.doc

Follow Up Flag: Follow up
Flag Status: Flagged

We have a webinar with local emergency managers scheduled for Friday February 5, 2016. I am trying to piece together the agenda, so please send me a brief paragraph on the information you will share with the locals, and who will be participating from your shops. I need this information by COB Wednesday February 3.

Thanks.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
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Lansing, Michigan 48909

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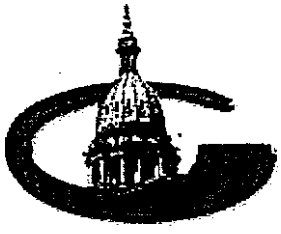
Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, February 02, 2016 8:37 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: *Gongwer News Service Michigan Media Clips*



GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For February 2, 2016

News

EPA too slow to respond to Flint crisis, critics say (Detroit Free Press, 2/2/2016)

FBI joins Flint drinking water investigation (Detroit Free Press, 2/2/2016)

Presidential campaigns gearing up for Michigan primary (Detroit Free Press, 2/2/2016)

Great Lakes fish farming debate picks up speed in Michigan legislature (MLive, 2/2/2016)

Michigan Gov. Rick Snyder's approval rating jumps before Flint water emergency declaration (MLive, 2/2/2016)

Michigan House Republicans have cash advantage going into election year (MLive, 2/2/2016)

AG: Sued DEQ workers will get legal help (The Detroit News, 2/2/2016)

DEQ: Five-part testing strategy in Flint gains speed (The Detroit News, 2/2/2016)

Gilbert taps Hollywood connections in Congressional run (The Detroit News, 2/2/2016)

One week left to register for Michigan's primary (The Detroit News, 2/2/2016)

Schuette, Calley raise big bucks for possible gov runs (The Detroit News, 2/2/2016)

Snyder tells state workers 'never again' on Flint (The Detroit News, 2/2/2016)

Editorials

Congressional hearing on Flint may yield few answers (Detroit Free Press, 2/2/2016)

Flint's long misery, at the hands of urban policy (Detroit Free Press, 2/2/2016)

For Flint and Michigan, abolish FOIA exemptions for governor, lawmakers (MLive, 2/2/2016)

Why Detroit schools are crumbling - look at state's funding foundation (MLive, 2/2/2016)

Editorial: Leave election cycle alone (The Detroit News, 2/2/2016)

Michigan AG makes case for Jeb Bush (The Detroit News, 2/2/2016)

Blogs

Democratic Presidential Candidates Could Debate In Flint (Gongwer News Service Michigan Blog, 2/1/2016)

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Monday, February 01, 2016 11:08 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Monday, February 1, 2016
Attachments: Feb1Rules.htm; Feb1.htm; 160201dayplan.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Monday, February 1, 2016

Big Quarter Propels House GOP To Money Edge

State Tests Found Extreme Lead Levels Weeks Before Friday

Mitchell Again Pouring Funds Into Congressional Race

'Conflict' Among State Legal Counsel, DEQ In Class Action Suit

Kleine: Roots Of Flint Crisis Decades Old; Wall Street: Flint Represents State Problems

Electric Choice Customers Down Slightly In 2015

Senate Republicans Double Senate Dems In Contributions

Whistleblower Protection Does Not Extend To Possible Actions, Supremes Say

DEQ Employees Remain On Suspension

Survey Shows Snyder Got Lift From Public Before Flint Crises Exploded

State Grants To Aid Albion/Marshall School Merger

Report: Insurance Sector Provides More than 100K Jobs

Capital Notebook

Supplemental Agency Calendar

Supplemental Notice Of Legislative Committees

Activity Reports

Administrative Rules

Calendars

Day Planner

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Monday, February 01, 2016 9:48 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	SEOC Update 2/1/16 - Flint Water - Limited Distribution
Attachments:	SitRep27 Flint Water.pdf; Day to Day POD Comparision for FEMA 1-31-16.xlsx; State Agency Weekly Activities 2 1 16.docx; Flint Water Timeline Daily Update DRAFT.docx

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Update 2/1/16 – 28th Day (27th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Finalize new Incident Action Plan (IAP) for Operational Period 2/2/16 to 2/9/16.
- Sync up with the UCG to ensure lines of communication and operation are clear.
- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Continue to work on SBA application – pends status of Declaration of Emergency appeal.
- Obtain additional information from the City of Flint and Genesee County for appeal.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal. IHP is an Individual Assistance program.

Attached:

1. SitRep 27
2. Flint Water Timeline (DRAFT) – This is a running record I keep so I have it for future reference. This is draft but thought some of you may want it at this time.
3. State Agency Weekly Activities – It was mentioned on the morning call to have a weekly activities sheet. I am certain there are other events to be added but this is from the SEOC personnel.
4. Day to Day POD Comparison Data – Internal for EMHSD and FEMA

Key items for tomorrow to note are:

- 10 American Red Cross Teams scheduled for Tuesday, February 2, 2016
- Franchise Customers continue to be targeted for visits with additional to be determined.

Items to Note

- The question came up as to the difference between active residential customers and residential parcels. Customers are on the Flint water system according to what the City of Flint provides us. Residential parcels are those not on the system for numerous reasons to include them having a well or just not connected to the system. We are aware some not on the system have gotten filters. I also do not have a lot of faith in the records provided to us by the city water department. We just received an updated franchise list which had more customers.from the city that is different from the one we were given earlier.
- Received approval to obtain a former Kroger store near Statoin 6 POD. This will greatly alleviate donation management issues. Office space is available at this location if needed.
- 10 ARC Flint Water Response Teams to the field today.
- GIS was not able to develop maps with today's data due to issues with the software. They will be providing maps first thing tomorrow.
- Recovery Branch coordinated meeting with Michigan Community Service Commission (MCSC), Local EOC, and ARC regarding volunteer coordination and reporting.
- JIC is working to set up a legislative and congressional briefing call this week.
- Information reported to the JIC:
    - As of 2/1/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	ARC Paper Data* 1/31/16	Targeted Canvassing Mission 2/1/16
30,770	37,844	11,876	1,135	1,164

*Data from last night that was not available.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	244,933
b. Filters	101,911
c. Filter cartridges	205,820
d. Test kits	33,561

3. Resources purchased:
    a. Cases of water 2,637,324 Liters (additional 1,127,171 Liters donated)
    b. Filters 165,048
    c. Filter Cartridges 389,357
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 American Red Cross Teams scheduled for Tuesday, February 2, 2016.

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/31/16, ARC Data, 1,135 homes were visited yesterday. Data was not included in yesterday's report.
    b. 2/1/16, as of 5 pm, 1,164 homes were visited today
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 11,876
3. **Total number of National Guard on the ground:**
    a. 53
4. **Total Number of Volunteers each day:**
    a. 50 volunteers on 2/1/16, per ARC.

5. ***Number of homes with filters:**

	Total Number	Number with filters*
Residential parcels	38,831	28,167
Active residential water subscribers	26,673	22,400

*Number does not include franchise customers, will be updated tomorrow morning.

6. **Number of Water filters distributed (each day and to date):**
   a. 1,318 (1,001 FWRT + 317 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and total distributed to date is 101,911.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 10,443 (1,218 FWRT +9,225 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and the total distributed to date is 244,933.
8. **Number of testing kits distributed (each day and to date):**
   a. 1,091 (293 FWRT +798 PODs [1700 1/31 to 1600 2/1]) were distributed since this report yesterday and the total distributed to date is 33,184.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
      *this data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
      *This data will not be updated again until Tuesday
11. **Number of homes with safe drinking water:**
    a. Drinking water (9/3/15 to 2/1/16)*
       i. 5227 out of 5590 (94%) at or below 15ppb (363 tests above)
       ii. <5 ppb: 4594 (82%)
       iii. 5-15 ppb: 633 (11%)
       iv. > 15 ppb: 363 (6%)
       v. > 150 ppb: 48 (0.9%) – DEQ was tasked with getting better information on this as to how many are residences, what steps have been taken with them, how many have been "cleared," and how many are new. They will be working on it first thing tomorrow. Based on sheets I was provided this evening, since the report on Friday:
          1. Saturday there were 4 additional results >150 ppb
          2. Sunday there were 5 additional results >150 ppb
          3. Monday there were 6 additional results >150 ppb
       vi. > 30 ppb: 199 (4%)
       *Note, per MDEQ, this data is from uncontrolled samples provided by residents.

<u>Local EOC</u>

- Coordination of rapid response deliveries to homebound residents and special locations.
- Finalized rapid response delivery plan with ARC, Team Rubicon, Michigan Community Service Commission and SEOC.
- IC/Genesee County EMC attended county commission meeting, briefed commission on response efforts, and addressed questions and concerns.
- Addressing public concerns, including rumors of availability of FEMA relocation assistance.
- Coordinating with charter schools outside the city of Flint/Flint water system for supply of water resources to students that are Flint residents.
- Attended conference call with Dow Chemical to discuss potential donation of filter systems. Will provide spec sheets to SEOC Logistics.

Chris

From: Kelenske, Chris (MSP)
Sent: Sunday, January 31, 2016 9:37 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'; Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/31/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/31/16 – 27th Day (26th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Finalize SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- **10 American Red Cross Teams scheduled for Monday, February 1, 2016**
- **City Sections Scheduled Tomorrow***: Franchise Customers, Additional to be determined.

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Information reported to the JIC:
  - As of 1/31/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/31/2016
30,770	37,844	9,577	551*

*Due to an issue with the iPads in the field not all numbers were captured for today's outreach. The additional residences will be entered tonight by ARC and will be included in the data for tomorrow, per Recovery Branch.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	234,490
b. Filters	100,593
c. Filter cartridges	204,736

d. Test kits	32,093

3. Resources purchased:
    a. Cases of water 2,637,324 Liters (additional 996,080 Liters donated)
    b. Filters 165,048
    c. Filter Cartridges 383,282
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 American Red Cross Teams scheduled for Monday, February 1, 2016.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/31/16, as of 5 pm, 551* homes were visited today
        i. *The numbers are low due to an issue with the iPad input, the additional residences will be inputted tonight and included in tomorrow numbers.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 9,577
3. **Total number of National Guard on the ground:**
    a. 53
4. **Total Number of Volunteers each day:**
    a. 236 volunteers on 1/31/2016, per ARC.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,081
Active residential water subscribers	26,673	22,334

6. **Number of Water filters distributed (each day and to date):**
    a. 624 (299 FWRT + 325 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and total distributed to date is 100,593.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,302 (426 FWRT +6876 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 234,490.
8. **Number of testing kits distributed (each day and to date):**
    a. 581 (251 FWRT +330 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 32,093.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *This data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
    *This data will not be updated again until Tuesday
11. **Number of homes with safe drinking water:**
    a. 5,020 water samples out of 5,356 sampled through **January 31, 2016** are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Addressing various public concerns, including concerns regarding filter efficiency.
- Establishing procedures for receiving incoming donations of loose water at overflow locations.

- Established rapid response delivery plan with ARC and Team Rubicon.
- Coordinated rapid response deliveries to homebound residents and special locations.
- Coordinated with VRC for door-to-door distribution of recycling information and supplies.
- Genesee County Board of Commissioners meeting scheduled for 02/01/2016.

Chris

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Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Monday, February 01, 2016 8:56 PM
To: Leix, Ron (MSP)
Subject: Monday, Feb. 1 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | MONDAY, FEBRUARY 1, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

EPA and DEQ continue interagency cooperation discussions on Flint water

Michigan DEQ Director Keith Creagh met with the EPA as part of ongoing interagency cooperation to address the Flint water crisis. The EPA and DEQ have meet regularly since a state of emergency was declared in Flint in early January.

Click here to learn more about the interagency cooperation.

Flint families need critical clean water resources. Since January 9, the state has distributed:

- 234,490 cases of bottled water
- 100,593 water filters
- 204,736 replacement cartridges

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

SUBSCRIBER SERVICES:
Manage Preferences | Unsubscribe | Help

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Monday, February 01, 2016 7:51 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Monday, February 1, 2016
Attachments: 2016-02-01 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Monday, February 1, 2016

Regrets that I was not able to compile an update for Friday, January 29. A prior work commitment had me in Manistee and Traverse City so I did not get back to Lansing until late evening as news reports broke of some Flint homes showing lead levels exceeding water filter capacity.

GENERAL INFORMATION:

- Following last Wednesday's tele-town hall by Gov. Snyder with 8,000 Flint residents that generated a substantial number of unanticipated calls to 2-1-1 after 5 pm, Michigan 2-1-1 had a conference call Friday morning with the governor's staff and reached agreement on how the state will coordinate with 2-1-1. Thank you to Meegan Holland, Director of Communications in Gov. Snyder's office for taking the lead on this.
- **A notification system to alert 2-1-1 when a state communication or event will refer residents to call 2-1-1.**
    - **Agreement:** The governor's office will coordinate to provide advance notice to 2-1-1 for major events and outreach initiatives such a community meetings, tele-town halls, and distribution of outreach materials that direct residents to 'Dial United Way 211'.
- **Clear identification of 2-1-1 as a non-governmental, independent service.**
    - **Agreement:** Moving forward state marketing materials will refer to 'United Way 211' to distinguish the service is an independent partner in the coordinated response. It was acknowledged that not all 2-1-1 partners are directed affiliated with United Ways, but it appears to be the best available option for now. At future town hall or other public events, 2-1-1/United Way 211 will be recognized as a community-based partner in the response effort.
- **State use of the 2-1-1 brand and logo.**
    - **Agreement:** State of Michigan will review if the Central Michigan 2-1-1 logo or other Michigan 2-1-1 partner logos have been used on other web pages or outreach materials. 2-1-1 partners will consult and determine if there is a preference for using the regional logo or to switch to the statewide Michigan 2-1-1 logo.

FYI: Michigan 2-1-1 can coordinate to provide 2-1-1 logos in high resolution eps or jpg formats.

- **A vetting process for 2-1-1 to review and approve how the service is presented by State of Michigan.**
    - **Agreement:** Given the volume and timeliness of releases, events and outreach materials produced on a daily basis, it is not feasible for 2-1-1 to review and provide feedback on all materials. The state will use the guidelines outlined above when referring to 2-1-1 and will provide as much advance notice as possible when an event or outreach initiative has the potential to generate an increase in call volume for 2-1-1, so 2-1-1 partners can ensure sufficient capacity and preparation is in place to provide an prompt and informed response to the public.
- **A mechanism to financially support the expanded 2-1-1 capacity needed to provide timely, high quality assistance that the high numbers of Flint residents calling 2-1-1 deserve.**
    - State of Michigan partners are reviewing funding options and will follow up with Michigan 2-1-1.

☐ Friday night a late-break news story reported a number of homes testing positive for lead levels exceeding the capacity of filters to remove the toxin. 2-1-1 immediately updated our referral information to follow the state

recommendation unless a home has received a safe lead test result, they should immediately stop using filtered tap water and use only bottled water until testing shows a safe lead level.

CALL VOLUME:

Since the state issued the disaster declaration for Flint, Michigan 2-1-1 partners have handled roughly 10,000 calls from local residents. Tomorrow's report will have an update on overall call volume and call patterns.

Overall call volume remains exceptionally high. Demand for tax prep referrals and help for the now 20,000 customers dropped from their MEAP energy assistance program round out the big three reasons people are calling 2-1-1. Features like the 'call-back' option are being widely utilized to limit the amount of time callers wait on hold, but the amount of time it takes to speak to a 2-1-1 agent continues to be longer than our goal of 80% of callers reaching an agent in 90 seconds or less.

SPECIAL NEEDS/REQUESTS

☐ A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost.

RUMOR CONTROL

☑ Several sources reporting the new story of high lead levels persisting in homes stated it takes three (3) days to receive water test results. This conflicted with 2-1-1's information from MDEQ that testing takes 2-3 weeks. 2-1-1 was able to contact MDEQ through the SEOC to verify test results from the state MDEQ lad take up to 3 WEEKS to process and report.

- Partner Good360 reports vendors have offered a discounted rate for home lead testing kits that indicate if water lead levels exceed EPA standards, but these tests only indicate if levels are above or below the standard, not the actual amount of lead in the water.

Could home testing kits be distributed to quickly identify homes with lead levels exceeding federal standards, allowing other residents to safely resume use of filtered tap water?

☐ 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**

If it is true, is there an alternative for Flint residents to have their water tested at no cost to themselves? ***See special need/request above regarding independent testing of water.***

☑ **From 1/28/16:** The rumor that, "Flint residents are barred from selling their homes and moving their families because it is illegal to sell with a known lead or copper issue", has been shown to be FALSE. Snopes.com has a detailed analysis and refutation: http://www.snopes.com/illegal-sell-homes-flint/

☐ **From 1/28/16:** As of today there is no response regarding last Thursday's report that, "Undocumented immigrants in Flint aren't just being denied clean water, they aren't being tested for lead poisoning." This tweet included a link to a story about undocumented residents facing ICE raids: http://grist.org/cities/its-not-just-clean-water-flints-undocumented-immigrants-cant-access-medical-lead-testing/

UNRESOLVED

☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.

☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**

- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From:	JICNews
Sent:	Monday, February 01, 2016 7:39 PM
To:	JICNews
Subject:	News Release - DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water
Attachments:	News Release - DEQ and EPA Continue Interagency Cooperation Discussions on Flint.pdf

DEQ and EPA Continue Interagency Cooperation Discussions on Flint Water

FOR IMMEDIATE RELEASE
February 1, 2016
Release #: 26

FLINT, Mich. – Michigan Department of Environmental Quality Director Keith Creagh met today with Interim Regional Administrator Robert Kaplan from the U.S. Environmental Protection Agency as part of ongoing interagency cooperation to address the Flint water crisis. The EPA and DEQ have met regularly since a state of emergency was declared in Flint in early January.

"These conversations with the EPA are a critical part of our shared response to the emergency in Flint," said Creagh. "We know that moving forward will require all levels of government – along with partners in the business and nonprofit communities and the community of Flint – to work together with the sense of urgency this crisis demands."

Creagh and the EPA regional administrator have weekly phone calls. In addition, program staff from the DEQ and EPA remain in daily contact to coordinate response. At today's meeting, Creagh and Kaplan along with technical staff from both agencies discussed working together to maximize the data that is being collected to make sure the agencies are closely aligned in their work.

The DEQ is also working in conjunction with the EPA to plan and review the 200 sentinel test sites, enabling both entities to capture the information needed across the entire spectrum of data so we have a better overall analysis of the distribution system.

"We want to have systems and structures in place that will lead us to better conclusions for the people of Flint," Creagh said. "We appreciate the partnership with EPA and other government and non-government agencies."

The discussion included a five-part strategy the DEQ implemented to establish a baseline of data to determine when the water in Flint is safe to drink.

The strategy includes:

- Residential water testing: At-home water testing done by residents is key in guiding experts to areas of concern.

- School testing: Michigan DEQ in collaboration with the Michigan Department of Licensing and Regulatory Affairs (LARA) has tested all 13 public schools in the city and continues to test non-public schools, children's centers and senior centers. The state will retest the public schools once it has completed replacing water fixtures. Fixture replacement has begun at Freeman School, which will be retested after water flushing happens within the next week.
- Food service/restaurant provider testing: Michigan DEQ is working in collaboration with the Michigan Department of Agriculture and Rural Development (MDARD) to test establishments and ensure they are using water filters, flushing water systems properly and using the correct food and water standards.
- Blood level testing: Michigan DEQ is working in conjunction with the Michigan Department of Health and Human Services (MDHHS) to ensure that residents with high blood lead levels have their water tested for lead. Homes with high water lead levels are provided additional services by MDHHS and the Genesee County Health Department to ensure residents' exposure to lead is minimized.
- Flint water distribution system testing: Michigan DEQ and the City of Flint are working to monitor and test the quality of the water as it travels throughout the city's water distribution system. Additionally, sentinel sites are being established to set a baseline for data collection. Sentinel sites are homes that will be used as representative samples to determine the effectiveness of corrosion controls in reducing lead levels.

"Our ongoing conversations with the EPA will help us solidify this plan so we can have confidence in the outcomes," Creagh said.

Water resource sites remain open daily from 9 a.m. to 9 p.m. and can be found at the five city fire stations. For locations, go to www.michigan.gov/flintwater. Additional information is available at www.michigan.gov/flintwater, or by calling United Way 211.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Monday, February 01, 2016 7:20 PM
To: MSP-SEOCPIO
Cc: Leix, Ron (MSP); Bolger, Matt (MSP)
Subject: FW: Flint Water Spanish PSAs
Attachments: Flint-Water-Spanish-60.mp3; Flint-Water-Spanish-30.mp3; Script 1.docx; image001.jpg

Follow Up Flag: Flag for follow up
Flag Status: Flagged

FYI - MAB has recorded two PSAs in Spanish for sharing with their member stations. MAB offered to help last week, and this is the result. They will send these out tomorrow.

Ron: Please include this in tomorrow's Sit Rep accomplishments.

Thanks!

From: Minicuci, Angela (DHHS)
Sent: Monday, February 01, 2016 5:58 PM
To: JICManager
Subject: FW: Flint Water Spanish PSAs

These were done by a state PIO, Gisgie Gendreau at the Secretary of State. MAB will distribute tomorrow.

Angela

From: Denise Weston [mailto:weston@michmab.com]
Sent: Monday, February 01, 2016 5:03 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Subject: Fwd: Flint Water Spanish PSAs

Angela,

Attached are two messages in Spanish. I've also attached the scripts.

Please review and let me know if you have any changes. We are planning to distribute these tomorrow if everyone sends us a thumbs up! There is :04 at the end of the :60 for our stations to add a tag if they choose to do so.

Gisgie from Ruth Johnson's office was gracious enough to assist in translations and is the actual voice in the spot.

I'm interested in any feedback you have to offer. You can try me at the office until 5:30 or via cell at 989-721-8531. Thanks!

~Denise
Denise M. Weston, RMP, CDMC
Director of Membership & Services
Michigan Association of Broadcasters
www.michmab.com<http://www.michmab.com/>

819 N Washington
Lansing, MI 48906
800.968.7622

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The link to upload files for distribution is: https://www.hightail.com/u/newmessages

Dan Kelley
Technology Manager
Michigan Association of Broadcasters
819 N. Washington Avenue
Lansing, MI 48906
(517) 484-7444
dkelley@michmab.com<mailto:dkelley@michmab.com>

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Monday, February 01, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

February 01, 2016

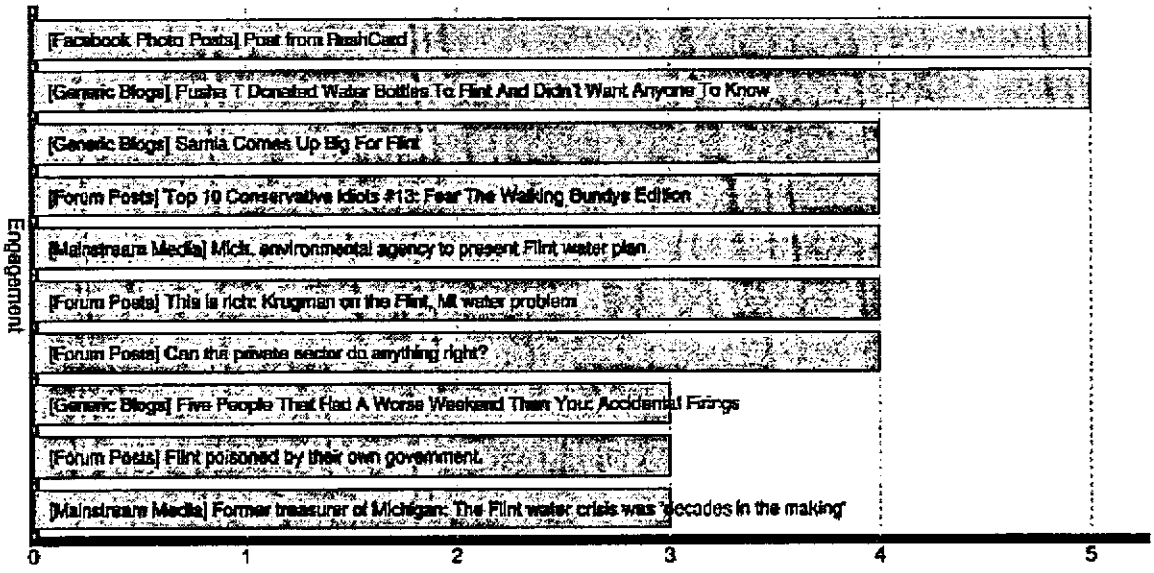
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 4

TWEET FROM: H_JUPE

Posted on Feb 01, 2016 at 1:36 PM
Author: h_jupe
Source: twitter.com

Here's how hard it'll be to unpoison Flint's water, from @stocktonsays wired.com/2016/01/heres-...

Following: 57 Followers: 12 Updates: 2078

TWEET FROM: JAYDAD17

Posted on Feb 01, 2016 at 1:31 PM
Author: JayDad17
Source: twitter.com

This is insane #FlintWaterCrisis michaelmoore.com/10FactsOnFlint/ governor should be put in prison.

Following: 240 Followers: 57 Updates: 953

TWEET FROM: MARSHALOTIS

Posted on Feb 01, 2016 at 1:31 PM
Author: marshalotis
Source: twitter.com

The ballot initiative that could keep Flint from being governed by another Rick Snyder thkpr.gs/3744734
pic.twitter.com/f332W1ZQz1

Following: 25 Followers: 58 Updates: 9485

TWEET FROM: TYLER_COPLEY

Posted on Feb 01, 2016 at 1:31 PM
Author: tyler_copley
Source: twitter.com

Pusha T is the latest to donate to the Flint water crisis hnhh.co/abdlj pic.twitter.com/WOhFT5YfDz

Following: 287 Followers: 614 Updates: 3959

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Leix, Ron (MSP)

From: Brown, Jessica (GOV)
Sent: Monday, February 01, 2016 5:29 PM
Subject: 2/1 Flint Daily Update
Attachments: 160201_Flint Water Daily Update.docx

Below and attached.

Thanks,

Jessica M. Brown
Communications Representative
Executive Office of Michigan Governor Rick Snyder
O: 517-335-6397

BrownJ53@michigan.gov

Flint Water Daily Update
Updated Feb. 1

Current Issues Talking Points

Governor and DEQ stress importance of home water testing

- The health and safety of Flint residents remains a top priority. It is essential that all Flint residents have the water in their homes tested as soon as possible.
- While water filters will eliminate lead in most homes, those with levels above 150 parts per billion will need to take extra precaution.
- If levels are above 150 ppb, residents should not drink water from the filtered faucet and use bottled water only.
- DEQ and DHHS will visit homes found to have lead levels over 150 ppb for additional testing.
- To date, less than one percent of Flint homes have been identified as having lead levels of this amount. Results showing lower levels indicate residents should continue following established protocols.
- Pregnant and nursing mothers and young children should continue to drink bottled water as a precaution.
- Free water testing kits are available at Fire Stations 1, 3, 5, 6, and 8. Water Samples should be returned to the fire stations for testing.
- Anyone who is unable to get to a Fire Station to pick up a free testing kit should call United Way 2-1-1 for assistance.

Federal denial of WIC expansion for Flint children

- On Saturday, the federal government denied the Governor's request to use supplemental nutrition funding for Flint children up to 10 years of age who may have been exposed to high lead levels in the water.
- The governor has continually stated that the Flint water issue is the result of government failure at all levels. All levels of government should be committed to supporting Flint's families along their road to recovery.

- It is understood that WIC funding is generally meant for children five years old and younger, however this disaster calls for a waiver of this rule. Expanded nutritional support for children under 10 is essential to their long-term well-being.
- The Governor is urging the federal government to re-evaluate their denial of this funding.
- The state has provided more than $28 million for a short-term solution in Flint, but additional funding and collaboration is necessary to implement a successful long-term solution.

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Leix, Ron (MSP)

From: Wolfinger, Carol (MSP)
Sent: Monday, February 01, 2016 2:05 PM
To: Leix, Ron (MSP)
Cc: Daymon, Kristi (MSP); Osborn, Renee (MSP); Theis, Stacy (MSP)
Subject: Re: Public Information Classes

Hi Ron

Kristi told me last week that you had approved cancelling. Good call. It is done.

Carol Wolfinger
MSP/EMHSD

Sent from my iPhone

> On Feb 1, 2016, at 1:38 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> Hi Carol,
>
> If we haven't done so already, please cancel the February G290 and G291 classes. The Flint water emergency has taken precedent.
>
> Thanks,
>
> Ron
>
> Sent from my iPhone

Leix, Ron (MSP)

From: Doll, Jeanette (DTMB)
Sent: Monday, February 01, 2016 12:36 PM
To: Leix, Ron (MSP)
Subject: Out of Office: Parking Issues

I am currently on special assignment and have limited ability to respond to requests that are not associated with the Flint Water Response.

If you need assistance with a building closure, please contact Central Control at (517) 373-0196 for immediate assistance.

Jeanette

Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Monday, February 01, 2016 12:07 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · February 1, 2016

NEWS

The Latest: **State police** searching pond on V. Tech campus

9&10 News

(Matt Gentry/The Roanoke Times via AP). Montgomery County Commonwealth's Attorney Mary Pettitt, left, and Blacksburg **Police** Chief Anthony ...

Flag as irrelevant

53-year-old shot, killed in his car in Inkster

The Detroit News

A 53-year-old man is dead after being shot in his car in Inkster on Sunday afternoon. **Michigan State Police** are seeking the public's help in finding his ...

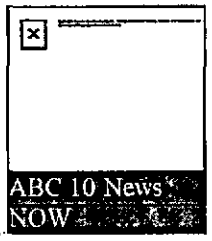
Flag as irrelevant

Snowmobile falls through ice; rider rescued by **police**

ABC 10 News NOW

He was rescued by a deputy from Ontonagon County, a trooper from the **Michigan State Police** – Wakefield Post and a Michigan DNR Conservation ...

Flag as irrelevant



Face of crystal meth: This woman was arrested over suspected Breaking Bad-style drug lab

Mirror.co.uk

Because meth production involves hazardous materials, trained technicians from the **Michigan State Police** Methamphetamine Enforcement Team ...

Flag as irrelevant

Police investigating shooting at Andersen Enrichment Center in Saginaw

Midland Daily News

The shooting is being investigated by the Saginaw Police Department, Federal Bureau of Investigation and **Michigan State Police**.

Flag as irrelevant

More details from **police** on Union City stand-off Sunday afternoon

WTVB

Village police and the Branch County Sheriff's Department assisted **Michigan State Police**, who handled the complaint. A trooper was eventually able ...

Peaceful ending to tense situation in Union City Sunday - WNWN-FM

Full Coverage

Flag as irrelevant

MSP: Side Roads, Country Roads Slick

94.9 WSJM-FM

Michigan State Police are putting out a word of caution this morning about the roads. Lieutenant Mindy Logan says the side roads are especially slick.

Flag as irrelevant

Saginaw **Police** Investigate Double Shooting

WSGW

Police say it happened about 2:20 a.m. A 28-year-old man and a 24-year-old ...

Saginaw Police Detectives, the FBI, and the **Michigan State Police** are ...

Flag as irrelevant

New Flint water probe draws critics; United Nations monitoring crisis

Jewocity.com (press release) (blog)

The state declared the contaminated water a public health crisis in early ... Snyder and Mayor Karen Weaver will be joined by **Michigan State Police** ...

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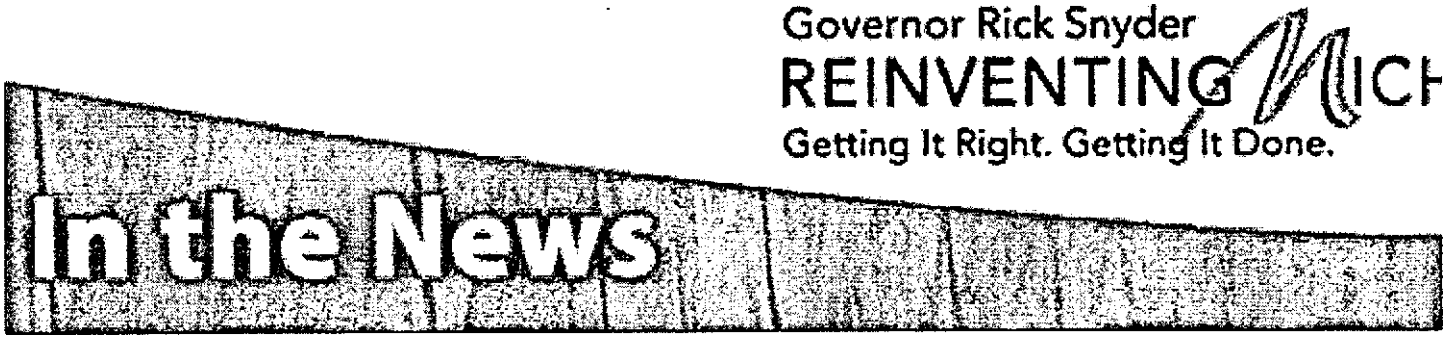

Monday, February 1, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water Interviews
Gov. Snyder Says He's Been Heckled And Worse Over Flint Water Crisis (WWJ)
Gov. Rick Snyder says he has been heckled and threatened over the Flint water crisis. The governor told WWJ Newsradio 950's Charlie Langton he was confronted by hecklers on more than one occasion — once, while dining in a restaurant in Ann Arbor. People are blaming him for what happened in Flint.

Michigan Gov: Common sense was missing in Flint (CNN)
Michigan Gov. Rick Snyder speaks to CNN's Poppy Harlow about the Flint water crisis.

Gov. Rick Snyder on the Flint Water Crisis (WWJ – Paul W. Smith)

Gov. Rick Snyder – January 28, 2016 (WWJ – Frank Beckmann)

Mission Flint
'Mission Flint' charts city's future after water crisis (Freep)
On the fifth floor of a state office building in downtown, Richard Baird, top aide to Gov. Rick Snyder, convened a closed-door meeting of a dozen top state officials charged with a dual task aimed at fixing Flint.

Supplemental signing/MPA lunch
Gov. Snyder signs $28M in aid for Flint (AP)
Michigan Gov. Rick Snyder has signed into law $28 million in emergency funding to address Flint's lead-contaminated water crisis. The Republican governor signed the measure Friday afternoon at a Michigan Press Association meeting in Grand Rapids.

Snyder discusses Flint water and tuition at MPA conference (CM Life)
Gov. Rick Snyder addressed the press and state legislature about Flint water issues on Jan. 29 at the Michigan Press Association convention. After his speech, he signed a $28 million supplemental finance package for Flint. "Part of this is

lessons learned," Snyder said. "Let's use Flint as an opportunity to address the hidden problem of infrastructure in our state."

Snyder signs $28M Flint bill, hopes for safe water soon (Detroit News)
Gov. Rick Snyder signed Friday a $28 million supplemental spending bill to benefit Flint and said he hopes residents will be able to use safe drinking water from their taps within two to three months. But the decision on safe drinking water will depend on testing, including validation from outside experts, and not any set timeline, the Republican governor said in Grand Rapids, where he signed the Flint funding bill during an annual gathering of the Michigan Press Association.

Gov. Snyder signs emergency funding bill for Flint (Michigan Radio)
Governor Rick Snyder signed a law today that'll allocate $28 million in emergency funding to address short-term needs stemming from Flint's water crisis. It'll pay for bottled water, faucet filters, testing kits, additional school nurses, medical treatment, and help with the city's unpaid water bills. There are also funds to hire outside experts to figure out whether Flint's water infrastructure needs to be completely replaced.

Flint water crisis: City gets $28 million in state aid (CNN)
Help -- $28 million of it -- is on its way to Flint, Michigan. Gov. Rick Snyder made it official Friday, signing a bill to provide funding to cope with ramifications of tainted water, damaged pipes and health problems for those who drank from the tap before authorities finally sounded the alarm.

Governor Snyder signs $28 million measure for emergency funding for Flint (WTVB)
The Governor Friday signed a $28 million measure for emergency funding for Flint. To a chorus of applause from assembled lawmakers at a Michigan Press Association luncheon in Grand Rapids, a smiling Rick Snyder approved the legislation yesterday.

Governor Snyder Signs Off on $28 Million in Emergency Money to Help Flint With Water Crisis (9&10 News)
Governor Snyder signed off on $28 million in emergency money to help with Flint's water crisis. The money will pay for bottled water, faucet filters, testing kits, additional school nurses, medical treatment and to help the city with unpaid water bills.

Gov. Rick Snyder secures $28 million in immediate aid to Flint residents (UP Matters/TV 3)
Governor Snyder today signed legislation bringing $28 million to immediately help families in Flint with lead testing, treatment and other emergency services. The funding was part of a multi-point relief package the governor outlined last week during his state of the state address to the Michigan Legislature.

Snyder Signs Emergency Funding Bill For Flint (WSJM)
The governor has put his signature on legislation sending $28 million to Flint to help combat its water crisis. The money will be used to help supply the city with bottled water, filters and testing kits. It will also fund programs to help offset the effects of lead poisoning. Governor Rick Snyder says the legislation, which was approved unanimously in both the state House and Senate, is a step moving toward solving the Flint issue.

Gov. Snyder signs $28M bill to address Flint water crisis (WDIV)
Michigan Gov. Rick Snyder signed into law $28 million in emergency funding to address Flint's lead-contaminated water. It's the second round of state aid for the city since the crisis was confirmed in the fall.

Gov. Snyder signs bill giving $28 million more to Flint during water crisis (WXYZ)
Michigan Gov. Rick Snyder on Friday signed into law $28 million in emergency funding to address Flint's lead-contaminated water.

Gov. Snyder signs $28M bill to address Flint water crisis (Fox 17)
Michigan Gov. Rick Snyder signed into law a $28 million emergency funding bill to address Flint's lead-contaminated water. It's the second round of state aid for the city since the crisis was confirmed in the fall.

Gov. Snyder prepares to approve $28 million in funding for Flint's water emergency (ABC 12 Flint)
Governor Rick Snyder is preparing to approve $28 million in funding to help Flint's water emergency. State lawmakers unanimously approved the funding earlier this week.

WIC denial

Michigan governor: No time frame for Flint water fix (Freep)
Michigan Gov. Rick Snyder said Friday he hopes the water in Flint might be safe to drink again in three months. But, he said, it's impossible to predict because it's not a question of time, but of science.

Feds deny Flint supplement nutrition funding (AP)
The federal government has denied Michigan's request to increase nutrition funding for older low-income Flint children who may be affected by the city's lead-tainted water. Gov. Rick Snyder says Saturday in a release that the Jan. 27 request to the U.S. Department of Agriculture was for supplemental funding through the Women, Infants and Children program. It would have covered children up to age 10.

Feds deny Snyder's request to raise Flint WIC eligibility (Detroit News)
The U.S. Department of Agriculture has rejected Michigan's request to increase access for Flint children ages 5 to 10 to the federal nutritional program for low-income women and children.

Feds reject Snyder's bid to expand WIC for Flint kids (Freep)
The U.S. Department of Agriculture rejected Gov Rick Snyder's plea the extend a federal nutrition program to children up to age 10 in and around Flint, saying federal law prohibited it.

Local lawmakers react as Gov. Snyder signs $28M Flint water bill (WWMT)
On Friday, Governor Rick Snyder signed a multi-million dollar bill to send more aid to the troubled city of Flint. Newschannel 3 was on hand at the signing, which Snyder called one of the first steps to help move Flint past its water crisis.

Snyder's request for WIC exceptions denied (WDIV)
The federal government denied the Michigan Department of Health and Human Services request for supplemental nutrition funding for Flint children ages 5-10 years old.

Feds deny Michigan's request to expand WIC for Flint children (Fox 2 Detroit)
Gov. Snyder released the following statement today after the federal government denied the Michigan Department of Health and Human Services request to use supplemental nutrition funding for Flint children up to the age of 10 who may have been affected by high levels of lead in the water.

Governor Snyder updates strategy on dealing with Flint water crisis (WTVB)
The Snyder administration has released its short term strategy for dealing with the water crisis in Flint. The game plan is to make sure every single building gets its water tested, and every child gets a blood test, so they know where the lead is located and who needs help. They say data collected during this emergency response will help them formulate the long term response.

Misc

In letter, Snyder tells state employees 'Never again' (Freep)
Gov. Rick Snyder has sent a letter to state employees, telling them what happened in Flint must never happen again.

Snyder tells state workers 'never again' on Flint (Detroit News)
Gov. Rick Snyder, who has criticized some environmental department workers for failing to use "common sense" in the run-up to the Flint water crisis, sent a Friday email to some 46,000 state employees telling them what happened there cannot happen again.

No timetable for Flint water restoration, Snyder hopes for safety in 2-3 months (Mlive)
Gov. Rick Snyder told a radio show he hopes city residents will have safe water in 2-3 months, but his staff said there is still no timetable on restoring Flint's drinking water.

Flint residents warned of lead above filter grade (AP)
Flint residents were warned Friday that water samples from more than two dozen city locations have higher lead levels than filters can handle and that further tests are recommended. Dr. Nicole Lurie of the Department of Health and Human Services said the lead level in some Flint locations has exceeded 150 parts per billion, which is the level for which water filters are graded. She said people with levels over 150 ppb are being notified and their water being retested.

Officials: High lead levels too much for Flint filters (Detroit News)
Officials admitted late Friday the filters they've been handing out to residents may not be effective enough in removing lead from their faucets. Water samples collected from 26 random taps since the last week of December have shown lead levels higher than what filters are rated to handle — above 150 parts per billion. That is more than 10 times the level deemed safe by the U.S. Environmental Protection Agency. More than 3,900 homes were tested. The highest reading out of the 26 residences "was at least 4,000" parts per billion.

Governor Snyder says Flint residents need to make water testing a priority (WLNS)
Governor Rick Snyder is urging Flint residents to get their water tested. "It is essential that all Flint residents have the water in their homes tested as soon as possible," said Governor Rick Snyder.

U.S. Reps send letter to Gov. Snyder requesting Flint water crisis documents (Mlive)
Two members of the House Committee on Oversight and Government reform sent a letter to Gov. Rick Snyder requesting documents regarding the Flint water crisis. On Friday, Jan. 29, Maryland Rep. Elijah E. Cummings, the ranking member of the House Committee on Oversight and Government Reform, and U.S. Rep. Brenda Lawrence (D-Southfield), the ranking member of the Subcommittee on Interior, sent a letter to Snyder requesting the documents.

Hillary Clinton campaign: Let Dems debate in Flint (Freep)
Hillary Rodham Clinton's presidential campaign chairman called Saturday for a Democratic debate in Flint to draw attention to the water crisis there.

Michigan may get a Democratic debate in Flint (Detroit News)
"What will help Flint more than a political debate is expanding WIC and Medicaid to cover Flint children," Snyder wrote on Twitter.

Other news
Snyder honor draws protests at WSU board meeting (Detroit News)
Some Metro Detroiters frustrated with Gov. Rick Snyder over the Flint water crisis and other issues turned out Friday for a Wayne State University Board of Governors meeting, angry over an upcoming honor they believed the school was involved in.

Legislative Black Caucus asks Snyder to fire Earley (Freep)
The Michigan Legislative Black Caucus has asked Gov. Rick Snyder to fire Darnell Earley, saying he has left behind a trail of destruction both in Detroit Public Schools and in the city of Flint.

LT. GOVERNOR'S ACTIVITIES

'Mission Flint' charts city's future after water crisis (Freep)
On the fifth floor of a state office building in downtown, Richard Baird, top aide to Gov. Rick Snyder, convened a closed-door meeting of a dozen top state officials charged with a dual task aimed at fixing Flint.

Lieutenant Governor Brian Calley to address the Michigan Insurance sector (WLNS)
Medical coverage is playing a big part in the race for the White House with candidates promising to repeal, uphold or expand on the Affordable Care Act. Now, Lieutenant Governor Brian Calley plans to unveil a new look at the insurance industry in Michigan.

FLINT

Flint water crisis spurs calls to change open-record laws (AP)
Under fire for his administration's role in Flint's lead-tainted water emergency, Michigan Gov. Rick Snyder did something that would be legally required in most other states by releasing his government emails related to the crisis. He did not release them all, however.

State environmental agency to present Flint water plan (Freep)
The Michigan Department of Environmental Quality will present its comprehensive testing plan for Flint water to federal officials today based on monitoring hundreds of new sites around the city and mapping all of the system's lead piping that leached toxic metals into the city's drinking water supply.

The Michigan Department of Environmental Quality is proposing a five-part strategy to determine whether Flint's water is safe to drink (AP)
The state says the plan to try to ensure drinking water no longer is tainted with lead includes residential water testing, school testing, food service and restaurant provider testing, blood testing and overall testing of Flint's water distribution system. DEQ Director Keith Creagh told the Detroit Free Press his agency will outline plans Monday to the U.S. Environmental Protection Agency. Creagh hopes "to be able to say something about the general health of the system come mid-April."

Michigan DEQ Proposing Five-Part Strategy to Test Safety of Flint Water (9&10 News)
The Michigan Department of Environmental Quality is proposing a five-part strategy to determine if Flint's water is safe to drink. The plan to make sure drinking water is no longer tainted with lead includes testing residential, school, food service and restaurant water.

DHHS provides list of steps being taken in Flint water crisis (Mlive)
The federal government issued a laundry list of items that have taken place since President Barack Obama signed an emergency declaration earlier this month in response to Flint's water crisis.

Flint filing: AG can't defend both gov, workers (Detroit News)
Michigan Attorney General Bill Schuette said his office cannot legally defend both Gov. Rick Snyder and individual employees of the state Department of Environmental Quality in a lawsuit filed over the Flint water crisis.

Schuette to DEQ workers: Get your own lawyers in suit (Freep)
A new legal migraine could be kicking in for seven Michigan Department of Environmental Quality employees who are being sued over the Flint water crisis.

Thirsty kids, food prep challenge Flint schools (Detroit News)
Before sunrise at Northridge Academy, a kindergarten through eighth-grade charter school in Flint, students bundled in winter coats and hats file through the school's front doors and line up in the hallway to get their morning breakfast.

Flint Faces: Life stacked around bottled water (Freep)
Gospel music played in the background as Flois Dukes opened her oven and checked on the last bit of a hearty Sunday dinner she cooked for her daughters and grandchildren. It was almost like every other big Sunday dinner she's cooked — except for the fact she used nearly a gallon of bottled water to prepare her meal.

Lead levels elevated for thousands of Michigan children outside of Flint (Mlive)
As the nation wrings its hands about the plight of lead-poisoned children in Flint, thousands of other children

throughout Michigan face similar challenges because of exposure to the toxin. That includes pockets of children in communities ranging from Detroit, to the city of Morenci in Lenawee County, to the tiny village of Nashville east of Hastings.

Gov. Snyder signs emergency funding bill for Flint (Mlive)
Rap star Snoop Dogg has a concert scheduled at Detroit's Masonic Temple tonight. But before he hit the stage in the Motor City, he made a surprise trip to Flint.

DETROIT

Detroit Mayor Duggan expected to announce property tax reductions (WXYZ)
For years, Detroit residents have complained about high property taxes--and now, it looks like relief is on the way.

DPS students sound off on state of city schools (Fox 2 Detroit)
Students from Communication and Media Arts High School ended up being suspended initially for five days. That suspension was reduced to one day.

Ex-Detroit principal expected to enter plea for scheme (Detroit News)
Whether a wide-ranging corruption investigation into the Education Achievement Authority is over is not clear, but one chapter of the case will close this week when two defendants charged in a kickback scheme are expected to enter pleas in federal court.

Detroit's government watchdog asks for raise (Detroit Free Press)
The watchdog over Detroit's city government wants higher salaries for him and his staff.

Michigan Black Caucus calls for DPS emergency manager to be terminated (Fox 2 Detroit)
Some state lawmakers are calling for the termination of Detroit Public Schools' emergency manager Darnell Earley.

Vermin evidence found in at least 1 more Detroit schools (Detroit News)
The city of Detroit on Saturday released its latest round of public school building inspection reports that include evidence of vermin in at least one school.

City of Detroit releases health, safety inspection reports for more Detroit Public Schools (WXYZ)
The city of Detroit has released more inspection reports for Detroit Public Schools.

Detroit King students hold protest march about school conditions (Fox 2 Detroit)
Students at Detroit's Martin Luther King High School show solidarity with their teachers. They held a protest Friday demanding an end to horrible conditions in schools, large class sizes, and the lack of supplies.

Detroit teachers explain why they're 'sicking-out' (Time)
Thousands of people have fled the Detroit public schools, but Alise Anaya decides every day to do the opposite, commuting from the suburbs to teach in one city school and drop her children off at another

Teachers sue Detroit Public Schools after a month of 'sick-outs' and stomach-turning images of decay (Business Insider)
The Detroit Federation of Teachers has struck out at Detroit Public Schools (DPS) and DPS emergency manager Darnell Earley with a lawsuit claiming the district allowed schools to deteriorate "to the point of crisis" and have put the health and safety of students and staff at risk.

After parents sue, Detroit schools manager says he's done his job by addressing deficit (Mlive)
In response to a lawsuit filed against him Thursday by parents and teachers, the state-appointed emergency manager of Detroit Public Schools pointed out that he's eliminated the district's structural budget deficit.

More than 100 photos of mice, leaks and poor conditions at Detroit schools accompany lawsuit (MLive)
Teachers and parents who sued Detroit Public Schools on Thursday have gathered more than 100 photographs as evidence of poor school conditions to accompany their lawsuit.

DEPARTMENTS

AG

AG can't defend both gov, workers (Detroit News)
Michigan Attorney General Bill Schuette said his office cannot legally defend both Gov. Rick Snyder and individual employees of the state Department of Environmental Quality in a lawsuit filed over the Flint water crisis.

1,000 untested rape kits, 28 in St. Clair County (Times Herald)
Attorney General Bill Schuette announced this week that roughly 1,800 sexual assault kits from police agencies outside Wayne County have gone untested.

DEQ

Schuette to DEQ workers: Get your own lawyers in suit (Detroit Free Press)
A new legal migraine could be kicking in for seven Michigan Department of Environmental Quality employees who are being sued over the Flint water crisis.

Mayor Duggan joins fight to block Marathon refinery from releasing more pollutants (Deadline Detroit)

Protest over Southfield oil drilling continues as state seeks public input (Daily Tribune)
With an overwhelming response to this week's public meeting at the Southfield library to discuss the proposed oil drilling in the city, officials and activists are continuing their protest.

DHHS

Michigan wants health departments to consider collaborations (AP)
The Michigan Department of Health and Human Services is asking local health departments across the state to consider sharing services and other ways of collaborating.

Michigan's health agency offers money to local departments for ideas on sharing services (Crains)
The Michigan Department of Health and Human Services is asking local health departments across the state to consider sharing services and other ways of collaborating.

Both Michigan, Lenawee County see childhood immunization waivers decline from 2014 to 2015 (LenConnect)
The number of Lenawee County children given waivers to avoid immunizations was down 23.3 percent last year, according to reports released Thursday by state health authorities.

Fewer vaccination waivers good news in Lenewee County (LenConnect)
When Michigan last year enacted a new rule to reduce unnecessary waivers from childhood vaccinations, we said it was a sensible step. Based on data released this week by the Michigan Department of Health and Human Services, it also appears to be a success — both statewide and here in Lenawee County.

Michigan Cities test positive for high levels of lead in children (Pittsburgh Courier)
Researchers from the Michigan Department of Health and Human Services, as well as teachers and parents, are speaking out about the state's history of infecting children with lead – long before the Flint water crisis.

Dept. of Health and Human Services offering help to quit smoking (Mi News26)
As part of a national campaign to help smokers quit, anyone who calls the Michigan Tobacco Quitline and enrolls in February will receive eight weeks of free nicotine replacement therapy in.

Michigan recognizes national birth Defects Prevention Month (Midland Daily)
Every 4 1/2 minutes a baby is born with a birth defect in the United States. While not all birth defects can be prevented, women can increase their chances of having a healthy baby by managing health conditions and adopting healthy behaviors before becoming pregnant, the Michigan Department of Health and Human Services states.

DNR
DNR waives fees for free fishing weekend Feb. 13-14 (Battle Creek Enquirer)
The Michigan Department of Natural Resources has designated Feb. 13-14 as a Free Fishing Weekend allowing both residents and out-of-state visitors to fish for free.

Donation of fishing poles boosts Detroit River recreation (AP)
The U.S. Fish and Wildlife Service has donated nearly 300 fishing poles to help more children get interested in the sport along the Detroit River.

Wolves not threat to deer you may think (MLive)
In the snowy woods of the western Upper Peninsula, wildlife researchers are learning a thing or two about deer survival: what preys on adult whitetails and fawns — and what else contributes to their deaths.

Annual Water Advisory committee meeting focuses on lake health (C&G Newspapers)
Sharing a name with the lake along its coast, it's no wonder that St. Clair Shores residents would have a passion for Lake St. Clair.

DTMB
Michigan gave state employees purified water as it denied crisis, emails show (NYT)Throughout most of 2015, the administration of Gov. Rick Snyder told the residents of Flint, Mich., that their tap water was safe to drink. But emails released on Thursday suggest the state was concerned about its own employees' exposure to the city's water as early as January of last year, even arranging for purified water to be provided at a state office building there.

Mich. gave bottled water top state workers in Flint months before water crisis exposed (9&10)
The Michigan Department of Technology, Management and Budget provided bottled water to state workers last January, months before news came out about lead-tainted water in the city.

County job gains continue through to year's end (LenConnect)
Lenawee County held onto recent job gains through December when seasonal employment numbers normally decline. The county's jobless rate edged down to 3.6 percent because of a slight reduction in the labor force, according to figures released Thursday by the Michigan Department of Technology, Management & Budget.

Livingston County jobless rate holds mostly steady in December (WHMI)
Livingston County's jobless rate held mostly steady from November to December. Seasonally unadjusted jobless rates in December declined slightly over the month in most major labor market areas.

LARA
DeVos family buys Coppercraft Distillery, growth plans underway (Holland Sentinel)
It appears that the DeVos family of Grand Rapids is getting into the liquor business, starting with the purchase of assets from Coppercraft Distillery in Holland Township.

MDARD
Keeping your credit card safe from skimmers (WLNS)
Credit card skimmers have been a problem in Michigan since last August, but the numbers seem to be going down.

Michigan agriculture department director visits Hudson Dairy (LenConnect)
Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams toured the Hudson Dairy Friday to get a ground-level view of the state's dairy industry.

MDE

Hale Area Schools receive grant award (WBKB)

Hale Area Schools have been chosen for an initial grant award of $4,125 from Targeted Literacy Instruction and Interventions Grant.'

Grand Haven school nominated for national award (Grand Haven Tribune)

Blue paper ribbons hang outside the classrooms at Griffin Elementary School. They identify the Grand Haven school as one of 13 Michigan schools nominated for the U.S. Department of Education's National Blue Ribbon Schools Award.

School districts battle challenges of poverty in education (TC Record Eagle)

There is such thing as a free lunch at Blair Elementary. And breakfast. So many students — 90 percent a year ago — at the Grand Traverse County school qualify for the state's free and reduced meal program that it's provided to everyone. And while children at the school flow in and out of a special "sensory room" where they can read, squeeze together Legos and bounce on a trampoline — it's not pure child's play.

MDOT

Metro freeways to get new lights over next 2 years (Detroit News)

Metro Detroit freeways will shine a little brighter in the coming months as roughly 15,000 overhead lights will be replaced with LED bulbs.

MEDC

Pure Michigan activities in the Northeast (WBKB)

Each year Americans fail to use 429 vacation days and vacations can reduce the risk of heart attacks and depression.

MSHDA

Snapshot says dozens homeless in Huron County (Huron Daily Tribune)

Officials say a rough count of those homeless in the county is less than 45.

Efforts to reduce homelessness among veterans get boost (AP)

Efforts to reduce homelessness among veterans in Michigan are getting a boost.

Grants approved in efforts to reduce homeless veterans (9&10)

Efforts to reduce homelessness for veterans in Michigan are getting a boost.

Michigan Veterans Foundation gets over $2M to fund housing for veterans (WLNS)

Those needing a home in Michigan who once fought for this country are getting help in the form of two grants from the Michigan State Housing Development Authority.

MSP

Troopers from Michigan State Police Flint post receive prestigious award (MLive)

Five troopers from the Michigan State Police Flint post were recently recognized for their work fighting crime.

Local troopers honored for dedication to cases (Midland Daily)

Two troopers from the Michigan State Police Tri-City Post have been recognized for their effective patrol and investigative efforts.

MVAA

National Veterans Business Development Council certifying more businesses (Macomb Daily)

More and more service-disabled and veteran-owned businesses are becoming certified by the National Veteran Business Development Council.

SOS

Renew your license and register to vote at the Michigan International Auto Show (WHTC)

The Michigan International Auto Show runs through Sunday at DeVos Place in downtown Grand Rapids.

Tesla applies for Michigan dealership license (Detroit News)
Tesla Motors Inc. has applied for licenses to sell and service its luxury electric vehicles in Michigan, even though Gov. Rick Snyder signed legislation in late 2014 that bans the company's business model of directly selling cars to customers.

SUPREME COURT
Karen Valvo sworn in as new 15th District Court judge (MLive)
Karen Valvo raised her hand, repeated the 181-year-old oath, donned the somber black robes, and then she was a judge.

Lenewee County's courts score well in public survey (LenConnect)
Lenawee County courts were again given high ratings in a 2015 statewide survey of people using Michigan's courts, according to the results of a Michigan Supreme Court program.

LEGISLATIVE

Ballot proposal for LGBT rights dropped for 2016 (Detroit Free Press)
An effort to change the state's constitution to expand civil rights for the LGBT community and women stalled on Friday after organizers decided to drop the ballot proposal amidst diverging opinions on the best way to achieve equality.

Michigan youth working against bill that lowers minimum wage for young adults (MLive)
Sen. Margaret O'Brien found support in the Senate Commerce Committee for a bill to let employers pay people under 20 less than minimum wage, but she isn't getting support from high school students if Byron Center High School Senior Logan Arkema can help it.

Snyder signs $28M Flint bill, hopes for safe water soon (Detroit News)
Gov. Rick Snyder signed Friday a $28 million supplemental spending bill to benefit Flint and said he hopes residents will be able to use safe drinking water from their taps within two to three months.

Pscholka blasts Orchard Hill Landfill for misleading statement (WSJM)
The Orchard Hill Landfill and its Lansing-based public relations firm are being blasted by state Representative Al Pscholka for a "misleading" statement issued following passage of House Bill 4783. The legislation increases fines charged to landfills for violating state environmental laws regarding odors from $10,000 for a first offense to $20,000 and for subsequent offenses from $25,000 to $40,000.

State representative and landfill operators exchange trash talk over odor complaints (WIN 98.5)
A state representative based in southwest Michigan is exchanging trash talk with the owners of a landfill in his district, claiming it's causing a big stink.

Pscholka slams Orchard Hill's statement (Herald Palladium)
State Rep. Al Pscholka fired back Saturday against claims Orchard Hill Sanitary Landfill made in blasting his bill increasing fines for violations.

OPINION

Editorial: Detroit skills gap still too wide (Detroit News)
Detroit's economic recovery has made it to several of the city's centers — mainly downtown, Midtown and Corktown. But the city's neighborhoods remain poverty-stricken, with tens of thousands of residents who lack education and are unable to find a job that matches their skill levels.

Gade: EPA failure to act in Flint violated public trust (Detroit News)
Almost 45 years ago, Congress showed great wisdom in creating the architecture for implementing this country's environmental laws. From the Safe Drinking Water Act to the Clean Air Act, and to laws regulating hazardous and solid

waste, the U.S. Environmental Protection Agency shares the responsibility with state governments for implementing their provisions: from permitting, to inspections, to enforcement.

More on DPS buildings, Flint water (Detroit News)
We seem to have forgotten why the Detroit Public Schools have an emergency manager in the first place. Having said that, why isn't the director of operations and maintenance out in the field checking to see if buildings are being maintained properly? Why aren't building engineers complaining about deficiencies and safety issues? And, last but not least, why aren't principals in each building fighting for the safety of their students?

Finley: Trace Flint blame from water plant (Detroit News)
The obsession with how the decision was made to switch Flint to its own water system, and who made it, is misplaced. *While it turned into a disaster, it would have been inconsequential had it not been for some bad and baffling choices* made before the water started flowing to Flint residents.

Editorial: Reform civil service (Detroit News)
Lot of government reforms should come out of the Flint water crisis. Chief among them should be a reform of Michigan's civil service system.

Smith: Don't forget Snyder's good work (Detroit News)
Isn't it time for people to stand up and say, "Hey, that's our governor, you news personalities, celebrities and politicians are trashing and blaming for a problem that started long before he became governor"? Flint's poverty, lead-based paint issues, water and financial problems began years ago.

What Flint needs now (Detroit Free Press)
There's hope for the children of Flint. Exposed for nearly two years to lead in the city's drinking water — after a serious of disastrous decisions made by state, local and federal officials — Flint's children are at risk for a host of impacts associated with exposure to the toxic chemical: loss of IQ points, behavioral and mental health problems and developmental delays.

Michigan's vaccine policy is the right compromise (Detroit free Press)
We've heard something exciting from public health officials across Michigan: The number of nonmedical vaccine waivers has fallen dramatically — down 39% compared with 2014.

Flint's long misery, at the hands of urban policy (Detroit Free Press)
If you look at what has been happening in Flint, long before children were drinking foul water from the faucets in their homes, you'd not be surprised that any measure of wicked reality was headed the city's way.

We owe Flint so much—let's start with the truth (MLive)
Like so many of us here in Michigan, I'm horrified by what we're witnessing take place in Flint. Every time I turn on the faucet in my own home I'm reminded of it. A series of unforgivable failures in government has put the health of an entire generation of Flint residents at risk, and a city is left wondering why it took so long for anyone to hear their pleas for help.

#####

Leix, Ron (MSP)

From: *gongwerreports@gongwer.com on behalf of Gongwer News Service* <gongwerreports@gongwer.com>
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To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

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Michigan News & Opinion For February 1, 2016

News

Ballot proposal for LGBT rights dropped for 2016 (Detroit Free Press, 2/1/2016)

Congressional Democrats want Snyder's Flint documents (Detroit Free Press, 2/1/2016)

In letter, Snyder tells state employees 'Never again' (Detroit Free Press, 2/1/2016)

Snyder says no time frame can be put on Flint water fix (Detroit Free Press, 2/1/2016)

State: Flint water coolers were also for public use (Detroit Free Press, 2/1/2016)

After parents sue, Detroit schools manager says he's done his job by addressing deficit (MLive, 2/1/2016)

Michigan youth working against bill that lowers minimum wage for young adults (MLive, 2/1/2016)

More than 100 photos of mice, leaks and poor conditions at Detroit schools accompany lawsuit (MLive, 2/1/2016)

Bishop outraises Gilbert in Congress race (The Detroit News, 2/1/2016)

Campaigns tap Michiganians to press for Iowa votes (The Detroit News, 2/1/2016)

Ex-lawmaker from Grand Rapids enters plea in pot case (The Detroit News, 2/1/2016)

Feds deny Snyder's request to raise Flint WIC eligibility (The Detroit News, 2/1/2016)

Flint crisis spurs calls to change open records law (The Detroit News, 2/1/2016)

Michigan may get a Democratic debate in Flint (The Detroit News, 2/1/2016)

Snyder signs $28M Flint bill, hopes for safe water soon (The Detroit News, 2/1/2016)

Editorials

Michigan's vaccine policy is the right compromise (Detroit Free Press, 2/1/2016)

What Flint needs now (Detroit Free Press, 2/1/2016)

Whitmer: We owe Flint so much - let's start with the truth (MLive, 2/1/2016)

Gade: EPA failure to act in Flint violated public trust (The Detroit News, 2/1/2016)

More on DPS buildings, Flint water (The Detroit News, 2/1/2016)

Our Editorial: Detroit skills gap still too wide (The Detroit News, 2/1/2016)

Blogs

Water Coolers At State's Flint Building Another Credibility Blow (Gongwer News Service Michigan Blog, 1/29/2016)

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Leix, Ron (MSP)

From: NYTimes.com <nytdirect@nytimes.com>
Sent: Monday, February 01, 2016 6:19 AM
To: Leix, Ron (MSP)
Subject: NYT Now: Your Monday Briefing

View in Browser Add nytdirect@nytimes.com to your address book.

Monday, February 1, 2016 nytnow.com »

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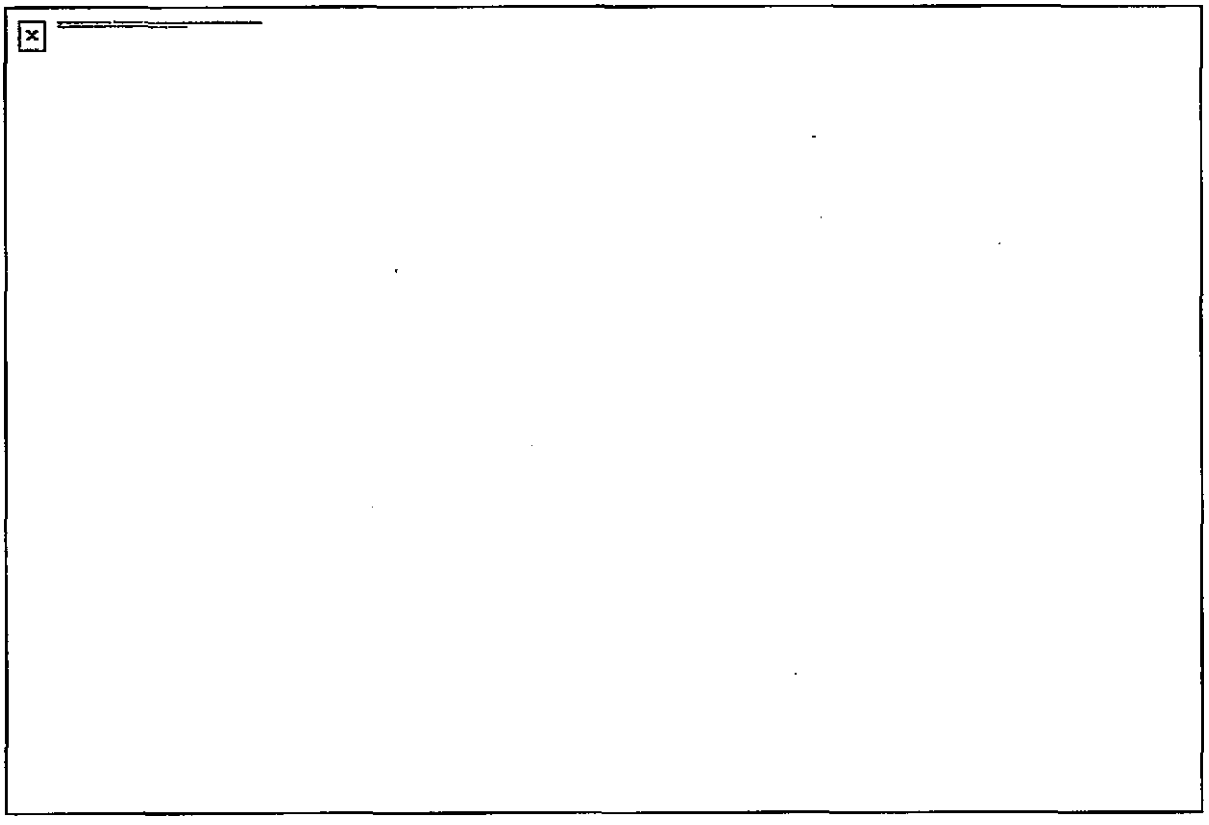

Images of Bernie Sanders adorn a T-shirt at his speech in Cedar Rapids, Iowa, on Saturday. Todd Heisler/The New York Times

Your Monday Briefing

By ADEEL HASSAN

Good morning.

Here's what you need to know:

• Whose voters will show up?

The Iowa caucuses are tonight, and the results will hinge on turnout. The White House hopefuls are making last-ditch pitches to their supporters.

One big question is whether Bernie Sanders and Donald J. Trump can bring out a lot of nontraditional voters and remake the electorate, like Barack Obama did in 2008 to defeat Hillary Clinton.

Mr. Trump has widened his lead against Ted Cruz in Iowa. Many Wall Street financiers have rallied behind Marco Rubio, while a new counter-establishment of conservatives is backing Mr. Cruz.

The Times is providing full coverage all day. Catch up on updates here.

• Emergency talks on Zika virus.

The World Health Organization holds an emergency meeting today to decide whether Zika, which is transmitted by mosquitoes, should be declared an international emergency. The group says the virus, the source of a deformity in newborns in Brazil, is likely to spread across almost all of the Americas.

Genetically engineered mosquitoes are among the cutting-edge weapons being tested to fight Zika.

• Shuttle diplomacy.

As U.N.-brokered talks on Syria begin today in Geneva, the death toll from a suicide attack in Damascus on Sunday, for which the Islamic State group claimed responsibility, has risen to more than 70.

The major opposition groups and the representatives of President Bashar al-Assad's government are participating in the sessions. ISIS was not invited.

• The struggle against militancy.

shift from the austerity that has recently dominated policy.

And in Sweden, scores of masked men dressed in black arrived in Stockholm prepared to terrorize young migrants, but they were stopped by the police, the authorities said.

• **Care for schizophrenic patients.**

A new approach to treating early schizophrenia, which includes family counseling, has resulted in improvements in quality of life, researchers reported today.

The study comes just days after scientists said they had taken a significant step toward understanding the cause of the illness.

BUSINESS

• **Alphabet**, Google's parent company, is expected to report earnings today, giving investors their first look at data for each entity under its umbrella.

• **A group of hedge funds** and officials from Argentina will meet with a mediator in Manhattan to try to resolve a decade-long legal dispute over billions of dollars in bonds that Argentina defaulted on in 2001.

• **It may be years** before regulators have a firm understanding of the scope of the Takata airbag problem.

• **U.S. stocks** rose sharply on Friday, but they still ended January down more than 5 percent. Here are snapshots of the U.S. and world markets.

OVER THE WEEKEND

• **The State Department** confirmed for the first time that Hillary Clinton had "top secret" material in her personal email account.

• **Lead levels** in water in Flint, Mich., are too high for filters in some locations. Here are the facts about lead exposure.

• **Private sales of guns** were banned from Facebook and Instagram. The social network already prohibited offers to sell marijuana, pharmaceuticals and illegal drugs.

• **Nearly two dozen** high-ranking members of the Sinaloa drug cartel, once run by El Chapo, were arrested.

• **The N.F.L. said** the number of concussions players sustained in 2015 was 31.6 percent higher than in 2014.

• **The three men who escaped** from a maximum-security prison in Southern California were recaptured in the Bay Area.

• **A Times report showed** that for women in India seeking jobs, the guarantee of equality under the law means little.

• **Two Virginia Tech students** were arrested in connection with the abduction and death of a 13-year-old girl.

• **At the Australian Open,** Angelique Kerber and Novak Djokovic won singles' titles.

• **"Kung Fu Panda 3"** was the box-office winner. And the journalism drama "Spotlight" won the top prize at the Screen Actors Guild Awards.

• **Catching up on TV:** Episode recaps for "Billions" and "Downton Abbey."

NOTEWORTHY

• **Unpublished black history.**

Here are some revealing moments from The Times's archives. We'll add images daily in February, Black History Month, and you can also sign up for email updates.

• **A run around the world.**

Becca Pizzi is the first American woman to complete seven marathons on seven continents in seven days. Daniel Cartica of the U.S. also accomplished the feat.

• **Scam alerts.**

Some tax preparers are telling clients to pay them the penalties for going without health insurance, only to keep the money for themselves.

And fake locksmiths are among the fastest-growing sources of consumer complaints.

• **What's to cook.**

Dinner in 15 minutes? Our friends at NYT Cooking recommend fettuccine Alfredo tonight.

BACK STORY

It's fitting that today, the birthday of Langston Hughes — the poet and leading figure of the Harlem Renaissance — is also the start of Black History Month.

American experience. And they continue to do so.

Hughes got his break while working as a busboy at a Washington hotel. He slipped his poems next to the plate of the poet Vachel Lindsay who read them and was immediately impressed.

Introductions were made and Hughes was soon a published poet. He received a full scholarship to Lincoln University in Pennsylvania, and his debut book, "The Weary Blues," was released even before he graduated in 1929.

Hughes was born in Joplin, Mo., and his parents' divorce forced him to move around a lot.

One of those moves was fortuitous. He was named "class poet" in grammar school in Lincoln, Ill. He later said he believed he was chosen because of a stereotype that blacks had rhythm.

"There were only two of us Negro kids in the whole class and our English teacher was always stressing the importance of rhythm in poetry," he said.

It led Hughes to try his hand at writing, and the rest is literary history.

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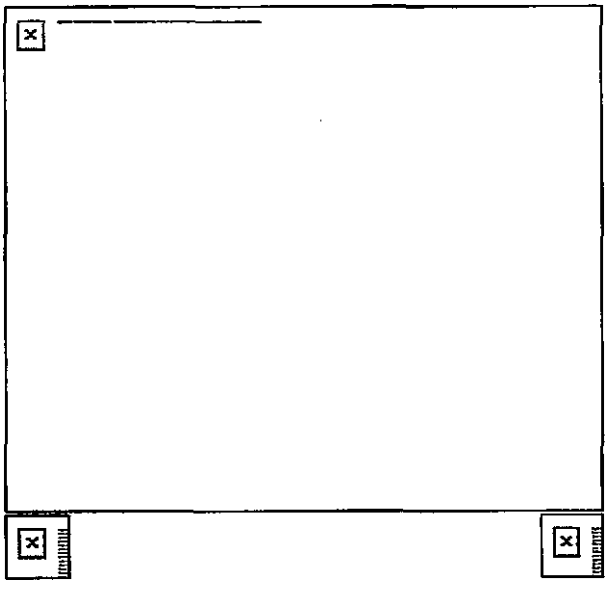

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Leix, Ron (MSP)

From: JICNews
Sent: Sunday, January 31, 2016 10:49 PM
Subject: NEWS RELEASE--State outlines initiatives to determine safe drinking levels and to provide long-term assistance to Flint children
Attachments: JIC News Release #25 01.31.16.pdf

State outlines initiatives to determine safe drinking levels and to provide long-term assistance to Flint children

FOR IMMEDIATE RELEASE
January 31, 2016
Release: #25

Flint, Mich. – Strategies to determine when Flint's water is safe to drink and to ensure that the city's children have access to comprehensive health care are key to the state's long-term solutions in the Flint water crisis.

Short-term, Gov. Rick Snyder is urging every Flint resident to get a water test kit.

"Almost 5,000 homes submitted water tests, but we want to encourage everyone to submit a water test. Please pick up a free water test kit at one of the Flint fire stations and return the sample to the same location," Snyder said. "We want to ensure that all homes are getting the proper immediate attention and the home water tests will help in that process. If you need assistance, please call United Way 2-1-1 for help."

In addition to the federal emergency declaration, which was granted on Jan. 16, Snyder has requested more federal help for Flint: "While the USDA denied my request to expand WIC nutrition support for Flint children ages 5-10, I'm asking that agency to reconsider. I'm also encouraging the federal government to grant my requests to extend Medicaid eligibility to all Flint residents ages 21 and under, provide long-term health care services for children and help with lead abatement."

On Friday, Snyder signed legislation that will allocate $28 million for more water resources and expanded health care initiatives, including more school nurses, diagnostic tests and community education through the Genesee County Health Department. He also plans to include additional long-term aid for Flint in his FY 2017 budget proposal to be unveiled early this month.

Here's what key Michigan departments are doing to help with the Flint water emergency:

Michigan Department of Environmental Quality

The Michigan Department of Environmental Quality (DEQ) has embarked on a five-part strategy to establish a baseline of data to determine when the water is safe to drink.

The strategy includes:

•Residential water testing: At-home water testing done by residents is key in guiding experts to areas of concern.

To date, of 4,924 total residential water samples, tests show that 93.7 percent of homes are below the actionable level of 15 parts per billion (ppb) for lead:

4,616 samples at 15 ppb or less for lead (93.7%);
4,179 samples at 5 ppb or less for lead (84.9%);
308 samples over 15 ppb for lead (6.3%);
37 samples over 150 ppb for lead (0.75%); and
26 samples over 1,300 ppb for copper (0.5%).

Water samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams. To process these samples as efficiently as possible, the Michigan Department DEQ lab is

operating seven days per week and is capable of processing 1,000 tests per day. Residents can access these reports online at www.mi.gov/FlintWater. Results are mailed to each residence tested.

•School testing: Michigan DEQ in collaboration with the Michigan Department of Licensing and Regulatory Affairs (LARA) has tested all 13 public schools in the city and continues to test non-public schools, children's centers and senior centers. The state will retest the public schools once it has completed replacing water fixtures. Fixture replacement has begun at Freeman School, which will be retested after water flushing happens within the next week.

•Food service/restaurant provider testing: Michigan DEQ is working in collaboration with the Michigan Department of Agriculture and Rural Development (MDARD) to test establishments and ensure they are using water filters, flushing water systems properly and using the correct food and water standards.

•Blood level testing: Michigan DEQ is working in conjunction with the Michigan Department of Health and Human Services (MDHHS) to ensure that residents with high blood lead levels have their water tested for lead. Homes with high water lead levels are provided additional services by MDHHS and the Genesee County Health Department to ensure residents' exposure to lead is minimized.

•Flint water distribution system testing: Michigan DEQ and the City of Flint are working to monitor and test the quality of the water as it travels throughout the city's water distribution system. Additionally, sentinel sites are being established to set a baseline for data collection.

Michigan DEQ is working with the EPA on trend analysis and data sets that will be reviewed by the Flint Water Interagency Coordinating Committee, which includes water quality experts to help local, state and federal officials provide a consensus conclusion on water quality and safety.

Michigan Department of Health and Human Services

In response to the elevated blood lead levels found in some Flint children, the MDHHS has worked closely with partners at the state and local level to reach and educate families and providers about what they can do to help protect the health of Flint residents.

These actions include funding to Genesee County Health Department for nurses to work with families when an elevated blood lead level has been detected. During follow-up visits, nurses coordinate with environmental health investigators to meet with families in their homes to identify lead exposures, answer questions and provide water filters.

As part of the effort to test Flint residents, the following data includes all children and adults tested since Oct. 1, 2015:

•67 of 3,351 Flint residents tested showed an elevated blood lead level;
•38 of 1,505 children under the age of 6 showed an elevated blood lead level;
•Seven of 963 children between 6 and 17 years of age showed an elevated blood lead level; and
•22 of 883 adults over the age of 18 showed an elevated blood lead level.

Because lead stays in the blood for only a few weeks after exposure, these numbers do not provide a comprehensive picture of how many people may have been exposed. MDHHS continues to focus on ensuring that all children in Flint have access to additional behavioral, educational, nutritional and healthcare supports, as well as encouraging every resident to get tested for elevated blood lead levels.

Emergency Management Response

Today, water response teams comprised of city, county and state personnel, American Red Cross and volunteers continued door-to-door delivery efforts. These teams are canvassing neighborhoods providing free bottled water, filters, water replacement cartridges and water testing kits to City of Flint water system consumers not yet identified as having a water filter. These door-to-door efforts also include the 266 homes outside of the city limits on the municipal water system.

Additionally, homebound residents who need supplies should call United Way 2-1-1 or 810-257-3600. The United Way 2-1-1 is collecting a list of individuals needing home delivery and is providing that information to the Genesee County Sheriff's Department.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

•234,490 cases of water
•100,593 water filters
•32,093 water testing kits

Water resource sites remain open daily from 9 a.m. to 9 p.m. and can be found at the five city fire stations. For locations, go to www.michigan.gov/flintwater.

Due to an overwhelming response from individuals who want to donate, please direct inquiries to FlintDonations@michigan.gov or 517-420-4162. You can also donate online at www.helpforflint.com.

Additional information is available at www.michigan.gov/flintwater, or by calling United Way 211.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Sunday, January 31, 2016 9:37 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/31/16 - Flint Water - Limited Distribution
Attachments: SitRep26 Flint Water.pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/31/16 – 27th Day (26th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Finalize SBA application.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- **10 American Red Cross Teams scheduled for Monday, February 1, 2016**
- **City Sections Scheduled Tomorrow***: Franchise Customers, Additional to be determined.

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Information reported to the JIC:
  - As of 1/31/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/31/2016
30,770	37,844	9,577	551*

*Due to an issue with the iPads in the field not all numbers were captured for today's outreach. The additional residences will be entered tonight by ARC and will be included in the data for tomorrow, per Recovery Branch.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	234,490
b. Filters	100,593
c. Filter cartridges	204,736
d. Test kits	32,093

3. Resources purchased:
   a. Cases of water 2,637,324 Liters (additional 996,080 Liters donated)
   b. Filters 165,048
   c. Filter Cartridges 383,282
   d. Test kits 62,701
4. Teams going out tomorrow:
   a. 10 American Red Cross Teams scheduled for Monday, February 1, 2016.

New Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/31/16, as of 5 pm, 551* homes were visited today
      i. *The numbers are low due to an issue with the iPad input, the additional residences will be inputted tonight and included in tomorrow numbers.
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 9,577
3. **Total number of National Guard on the ground:**
   a. 53
4. **Total Number of Volunteers each day:**
   a. 236 volunteers on 1/31/2016, per ARC.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,081
Active residential water subscribers	26,673	22,334

6. **Number of Water filters distributed (each day and to date):**
   a. 624 (299 FWRT + 325 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and total distributed to date is 100,593.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,302 (426 FWRT +6876 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 234,490.
8. **Number of testing kits distributed (each day and to date):**
   a. 581 (251 FWRT +330 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 32,093.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
      *This data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7

iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

*This data will not be updated again until Tuesday

11. **Number of homes with safe drinking water:**
    a. 5,020 water samples out of 5,356 sampled through **January 31, 2016** are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Addressing various public concerns, including concerns regarding filter efficiency.
- Establishing procedures for receiving incoming donations of loose water at overflow locations.
- Established rapid response delivery plan with ARC and Team Rubicon.
- Coordinated rapid response deliveries to homebound residents and special locations.
- Coordinated with VRC for door-to-door distribution of recycling information and supplies.
- Genesee County Board of Commissioners meeting scheduled for 02/01/2016.

Chris

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Sunday, January 31, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

January 31, 2016

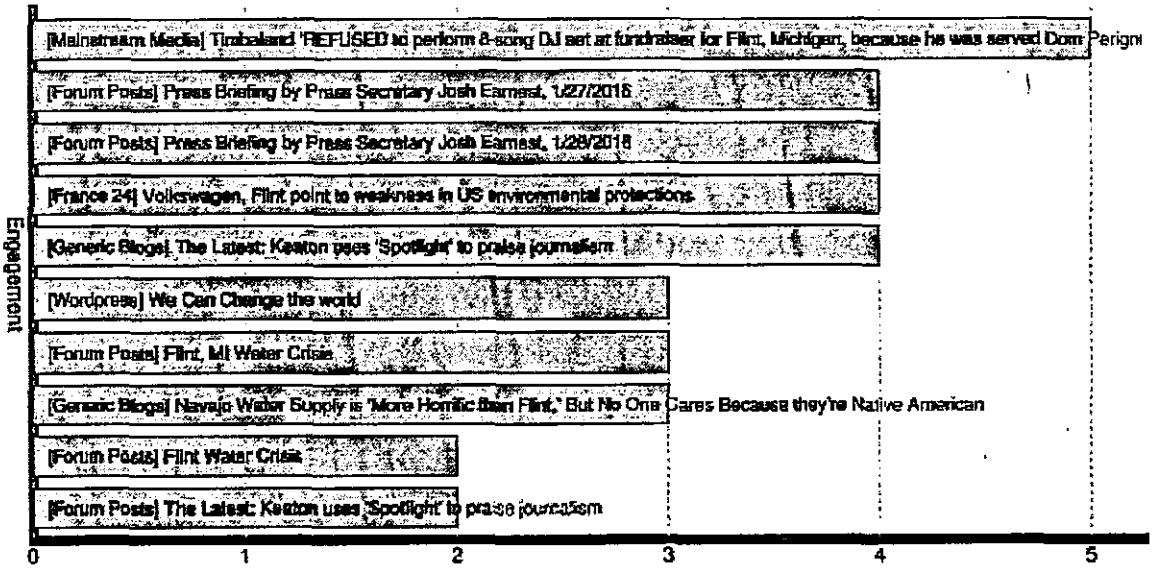
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Sunday, January 31, 2016 12:03 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · January 31, 2016

NEWS

Local troopers honored for dedication to cases

Midland Daily News

Two troopers from the **Michigan State Police** Tri-City Post have been recognized for their effective patrol and investigative efforts. Tpr. Justin Kemerer ...

Flag as irrelevant

Tennis equipment stolen from **Michigan State** team during Chicago visit

WLS-TV

... of tennis equipment was stolen Saturday from the **Michigan State** women's tennis ... *The Chicago Police Department confirmed the report of theft.*

Flag as irrelevant

AG: 1800 untested rape kits, 28 in St. Clair County

Port Huron Times Herald

In a statement, Schuette said he and **Michigan State Police** Director Col. Kriste Kibbey Etue will work to process the backlogged kits using MSP grants ...

Flag as irrelevant

2 shot at 'party went wrong' in Andersen Enrichment Center, **police** say

MLive.com

The shooting is being investigated jointly by the Saginaw Police Department, Federal Bureau of Investigation and **Michigan State Police**.

Flag as irrelevant

Preview: Rutgers at **Michigan State**

WPTZ The Champlain Valley

Following defeats to Iowa, Wisconsin and Nebraska, **Michigan State** has recovered to defeat a ... **Police** identified the woman as Linda Marie Smith.

Flag as irrelevant

Woman reported missing found dead in Round Lake

UpNorthLive.com

Charlevoix City Police, Charlevoix County Sheriff's Department, **Michigan State Police**, **Michigan State Police** Crime Lab, Charlevoix City Fire ...

Flag as irrelevant

Redford **police** briefs: bomb squad called to home

Hometownlife.com

Police talked to the vehicle's owner's daughter, who said the vehicle was not in that condition a day before. The **Michigan State Police** bomb squad ...

Flag as irrelevant

Michigan governor signs $28M bill to address water crisis

LancasterOnline

Michigan governor signs $28M bill to address water crisis ... from the Flint Fire Department or **Michigan State Police** troopers stored along a wall.

Flag as irrelevant

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Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Sunday, January 31, 2016 12:02 AM
To: Leix, Ron (MSP)
Subject: Week in Review: Social mobility at Michigan colleges

Weekend Commentary

How much longer can we delay action on the Straits pipeline?

A Cheboygan resident says Enbridge's track record for both safety and transparency doesn't give residents cause for confidence in its "trust us" defense of the Line 5 oil pipeline through the Straits of Mackinac.

This week in Bridge

Bridge takes state 'Newspaper of the Year' honor

U-M President defends Harbaugh's football recruiting ethics

Low-income students soar at some colleges, struggle at others

Slideshow: Ranking Michigan colleges by social mobility

Putting a price on fixing Flint, and cities like it

Pit bulls vs. everybody. Should they be banned?

Commentary

Flint water and Detroit Schools raise doubts about emergency manager

Pipeline secrecy bill threatens Great Lakes, prevents accountability

Enbridge Line 5 is vital to Michigan

Payday lenders, and a future without them

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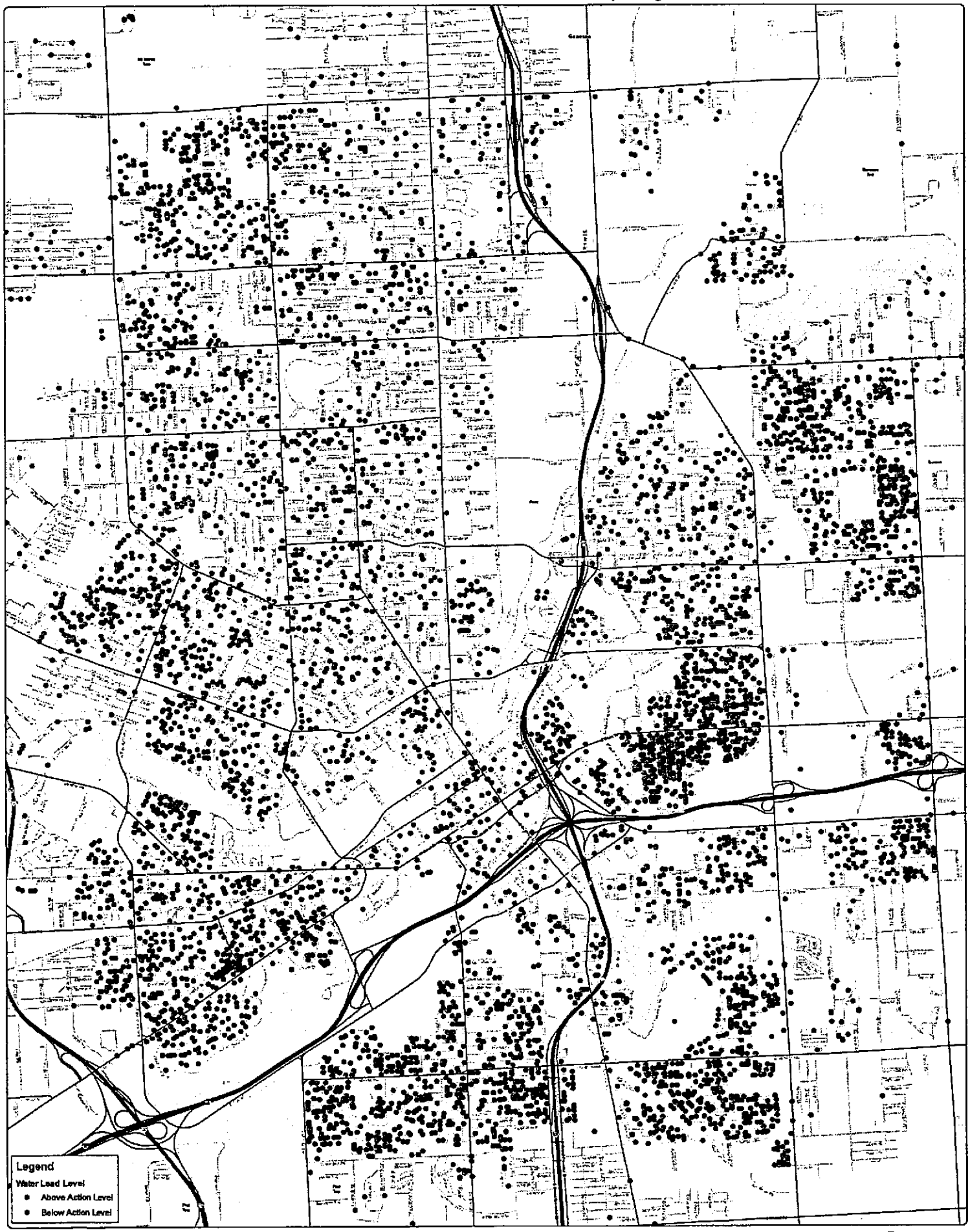
Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-ecogis2@michigan.gov, (A111)
Created: 02:39 PM, 06 Feb 16

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	32
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/06/2016 08:00:00
SEOC Hours of Operation End:	02/06/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 6, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Reviewed and modified Adventist Community Service Agreement.
- Working to secure space in Kroger for SBA office, additional information needed from SBA.
- Working on getting the supplies and equipment needed to make the second warehouse functional.
- Clarified roles at both warehouses.
- Worked with DOC to coordinate staffing for warehouse #2 to determine needed meals.

JIC:
- Monitored media and social media for inaccuracies.
- Posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- Posted the 211 video on the MSP Facebook accounts and EMHSD twitter account.
- The number of filters and cases of bottled water distributed to date will be shared via social media tomorrow morning.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, and Distribution Process Meetings.
- Completed plan for ARC to visit zero contact list.
- Worked with GIS to obtain a follow-up visits list for ARC teams to visit homes with few visits by our teams, focusing especially on those without a filter.
- Team Priority Visited Today: Zero contacts from previous sweeps list.
- Team Priority Scheduled Tomorrow: Zero contacts from previous sweeps list; follow-up visits list.
- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- Data is for 2/6/16 as of 5:00 pm:

o Total homes visited:
- 16,561 (round 3 total).
- 1,034 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 115,908 liters or 9,659 cases (round 3 total).
- 4,368 liters or 364 cases (today).

o Replacement cartridges:
- 3,332 (round 3 total).
- 265 (today).

o Faucet filters:
- 7,093 (round 3 total).
- 81 (today).

Planning Section:
- Published Sit Rep # 32.
- Updated water projections to included long term donated water.
- Developed procedures for each planning section position.
- Participated in daily meetings, local EOC, state agency briefing, and distribution process meeting.

Operations Section:
o Facilitated daily local EOC and SEOC state agency briefings.
o Responded to requests from the Governor's office for information or service and assisted State agencies in fulfilling those tasks.
o 225 total volunteers (23 ARC and 202 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 647,462 liters or 53,955 cases.
❑ Filters (faucet):
• 50,096.
❑ Replacement cartridges:
• 379,562.
❑ Test Kits (prepped):
• 29,070.
o PODs (1700 2/5 – 1600 2/6):
❑ Water (cases):
• 83,268 liters or 6,939 cases.
❑ Filters (faucet):
• 121.
❑ Replacement Cartridges:
• 388.
❑ Test kits:
• 256.

Finance Section:
• Updated spending plan with actual costs.
• Updated financial contact list for all agencies.
• Created PCA for Flint Water Inter-Agency Coordination Committee.
• Reviewed activity code usage for payroll tracking.

GIS Branch Updates:
• Geocoded and cleansed addresses for food establishments in the Flint Metro Area.
• Digitized water service lines coded by pressure from paper map onto digital map.
• Provided standard daily maps and reports.
• Faith Based Facilities Map.
• Water Test Kit Map Update.

DTMB:
• Continue to provide DTMB management with daily updates and resource requests received.
• Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.
• Provided DNR calendar access for incident management team and VPN access for two employees.
• Confirmed DTMB trucks/drivers to assist in supply delivery at the Clio Road warehouse and Eastern Michigan Food Bank for the next two weeks.

DHHS-CH:
• A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology.
• Contacted MDARD EMC to follow-up on an inquiry that the CHECC received from CDC personnel in the UCG, regarding pets and animals in Flint. MDARD was able to connect with CDC staff in Flint to discuss and collaborate on efforts.
• Inquired with the CHECC regarding GCHD participating in home visits for residences for which test results were greater than 150 PPB. DEQ provided SEOC with a list of the homes visited and it appeared that only home that was listed included a visit by GCHD staff.

DEQ:
• One team comprised of DEQ and DHHS staff continued with contacting residents and providing services. The team contacted 13 residents on February 4, 2016. All those agreed to participate in sentinel sampling and further assessments.
• Access to the Flint Water website was gained to provide for the ability of department staff to upload EPA reports.
• Finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
• Continued to establish and clarify protocol for sampling teams and developed mobile data collection software application ("Collector").

State Voluntary Agency Liaison (VAL):
• Working on the Category B and Individuals and Households appeal.

Unified Coordination Group (UCG):
• Attended 3 matrix review meetings, taskforce leads give status updates on the original requests/asks sent from the State to Federal government.
• UCG POC will update the objectives with current status once completed by the information cell.
• EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
• Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
• Multiple Hispanic events are taking place in the community and will be attended by federal staff.
• CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC:
• Completed DEQ outreach at homes with water lead levels above 150 ppb.
• Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
• Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
• Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb. 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
• Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
• Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI - February 6

* Saturday, February 6 through Tuesday, February 9 - Milder with high temperatures in the upper 30s to low 40s.
* Greatest Risk for a little snow accumulation late Sunday, February 7 through Tuesday, February 9. An inch or two of snow accumulation possible.
* Colder weather returns Wednesday, February 10 and remains through at least Saturday, February 13. High temperatures in the 20s with a few on and off snow showers.

Risk for frostbite from exposure low over the next week unless exposure time is several hours in length with the person engaging in little to no activity.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) operated from the SEOC on Saturday Feb 6 from 8 a.m. to 5 p.m.

Tasks accomplished:

- Monitored media and social media for inaccuracies.
- Posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- Posted the 211 video on the MSP Facebook accounts and EMHSD twitter account.
- The number of filters and cases of bottled water distributed to date will be shared via social media tomorrow morning.

Agriculture and Rural Development (MDARD)

MDARD issues for Sat. Feb 6
Someone from CDC provide a Q & A document related to lead and pets; MDARD staff will review and then coordinate with the JIC.
We received an inquiry from the Genesee County Emergency Management Manager that contained misinformation about the coordination and response to possible lead exposure in pets and we provided correct information.
MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
Director Clover Adams visited the SEOC today.
MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be *announcing funds to support community gardens and local foods.*

American Red Cross (ARC)

The American Red Cross deployed 10 Water Response Teams on Saturday, 2/6/16, to attempt contact at those residences where no one had yet answered the door. Additionally, teams of event-based volunteers were sent out to deliver water door-to-door.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. The VRC will operate on the same schedule tomorrow.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Reviewed media coverage of Michigan Civil Rights Commission press release on forthcoming public hearings; forwarded to staff past media coverage concerning Genesee County Incinerator.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.

Contacted with MDARD EMC to follow-up on an inquiry that the CHECC received from CDC personnel in the UCG, regarding pets and animals in Flint. MDARD was able to connect with CDC staff in Flint to discuss and collaborate on efforts.

Inquired with the CHECC regarding GCHD participating in home visits for residences for which test results were greater than 150 PPB. DEQ provided SEOC with a list of the homes visited and it appeared that only home that was listed included a visit by GCHD staff. The CHECC will be contacting the GCHD on Sunday to verify with the local Environmental Health POC, who is off today.

Received responses from MDHHS Epidemiology pertaining to the Tele-town Hall questions that the SEOC Operations Chief had requested answers to from a health perspective.

Corrections (MDOC)

MDOC continued operations at both warehouses and all PODs were well supplied during the entire operational period.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

223 water samples were collected and delivered to the DEQ Lab in Lansing. 223 Residential and zero MI Department of Agriculture and Rural Development (MDARD) (as they don't take weekend samples).

MDOC had 19 employees and two SAI work crews (10 trainees total) on the ground in Flint today.

In an effort to reduce overtime costs we are working on completing a critical staff review. All dedicated resources will be reviewed to determine if it is feasible to reduce staffing in lieu of volunteers wherever possible.

We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

Education (MDE)

1. *Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which* schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water. MDE is following-up with impacted schools. MDE will update the Donations Management Group when further information is received.
2. MDE participated in a conference call, Friday (15:00) being coordinated by MDARD and related to school testing
3. As a result of conference call, MDE tasked with providing LARA a listing of all educational programs (Non Public) that are within impacted zip codes that are not registered with MDE as a school/entity (Non Publics are not required to register with MDE).
4. MDE is working to provide a spreadsheet to DHHS with the names and addresses of all Flint kids enrolled in Early Head Start/Head Start under age 6. The information will be compared to the list of children who have had lead testing.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Participation in Unified Coordination Group

Developed detail task list for SEOC DEQ desk

223 samples received at the laboratory

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Passing on resource request for staff to assist with donation management mission.

Licensing and Regulatory Affairs (LARA)

Participated in daily briefings and updated the LARA Executive Team

LARA *continues to monitor* DEQ's *test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.*

Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

LARA completed mapping in the dormitory, (Michigan School for the Deaf) and completed a materials list for the main school building.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0612002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell: Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the *Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and* water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic signs are in place at all stations. Flint City Engineering with the aid of National Guard Soldiers, have placed signs in accordance with city code.

b. POD 5 has received additional generator lighting from MDOT. All PODs now have sufficient lighting.

c. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

d. Last 24hrs operation.

1.) MSU Athletics showed up to the PODs unannounced in order to promote recycling. The original plan was to have the athletes

promote recycling from the Warehouse 2 location. All efforts went without any incidents, even with the lack of planning and coordinating.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: No Force Protection intelligence at this time.

10. LOGISTICS: In support of TF Flint

a. In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

1.) Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs. In addition the instruction cards will be attached to the recycle bags.

b. Hotel issues have been resolved.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-4507 Water (Gallons)-40 Lead Testing Kits-214
Pitcher (23 cup)-0 Brita Faucet Filter-206 Brita Replacement Cartridge-303
Pur Filter-62 Pur Replacement Filter-280

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

11:38 a.m. MSP Operations received NRC Report# 1139847 reporting a spill into the Flint River that occurred July 1, 2015. This information was forwarded the EMHSD Duty Officer Tonya Nobach and EMHSD 3rd District Coordinator Lt. B.J. Roach.
****Mardella Horhn - SEOC OPS Public Safety MSP - HorhnM@michigan.gov at 12:20:29 on 2/5/2016****

11:17 a.m. - Brent Travelbee from DOC called Operations to request a trooper to respond to the Clio Road Warehouse to take an accident report for one of his drivers. Genesee County Dispatch was contacted at 11:28 to dispatch a trooper for the report.
****Mardella Horhn - SEOC OPS Public Safety MSP - HorhnM@michigan.gov at 12:15:54 on 2/5/2016****

Request received from SEOCLGC to find out Customs procedure for Canadian carrier company interested in arranging efforts to have truckloads of water brought across the border. These shipments require an importer of record and must be entered through US Customs and FDA. Spoke with officer at CBP and sent an email that will be forwarded through their chain of command. Will contact us with an answer.
****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 17:54:28 on 2/5/2016***

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.
Provided laptop, iPhone and MIFI for use at the Pierson Rd. Warehouse.
Provided access for multiple employees to DTMB-managed buildings.
Coordinating armed security for the second warehouse from 7p to 7a, 7 days a week.
Procured additional supplies for the Pierson Rd. Warehouse.
Assisting in rental of (2) electric pallet jacks for Pierson Rd. Warehouse.

Transportation (MDOT)

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Facilitated with the City of Flint Public Works to deploy signs and barricades at Fire Station #1, #5, and #8 to assist with traffic flow through parking lots.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs fabricated and set up to replace 4 portable changeable message boards (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint JIC Staffing – Feb. 8-14

Position	Monday Feb. 8	Tuesday Feb. 9	Wednesday Feb. 10	Thursday Feb. 11	Friday Feb. 12	Saturday Feb. 13	Sunday Feb. 14
Gov Office	TBD	TBD	TBD	TBD	TBD		
JIC Leader	Shanon Banner	Shanon Banner	Insp. Matt Bolger (Noon)	Insp. Matt Bolger	Insp. Matt Bolger	MSP-TBD	MSP-TBD
MDHHS	Angela Minicuci	Angela Minicuci	Bob Wheaton	Jennifer Eisner	Bob Wheaton		
MCSC							
LARA	Jason Moon	Jason Moon	Jason Moon				
DEQ	Mel Brown	Mel Brown	Mel Brown	Mel Brown	Mel Brown		
National Guard	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega	Sgt. Vega
Web EOC & JIC Planning	Ron Leix	Ron Leix	Ron Leix	Ron Leix	Ron Leix		
Hotline/JIC News Email 1	Megan Sprague	Krista Darling	Jeanne Hausler	Bob Wheaton	Mary Kay Bean		
Hotline/JIC News Email 2	Kristin Phillips	Kristin Phillips		Maggie Cox	Kristin Phillips		
Writer 1/ JIC Manager Email	Elyse Walter	Jen Holton	Tiffany Brown	Tiffany Brown	Krista Darling		
Writer 2/ Media Event				Krista Darling	Jeremy Sampson		
Media Monitoring/ Web Content	Amy Miller		Cheri Cavanaugh	Amy Miller			
Social Media/ Web Content	Amy Miller		Cheri Cavanaugh	Amy Miller			
Field PIO	Kaiser (On-Call)	Kaiser (On-Call)	Kaiser (On-Call)	Kaiser (On-Call)	Kaiser (On-Call)		
SEOC PIO Liaison	F/Lt. Kyle Bowman	F/Lt. Kyle Bowman	F/Lt. Kevin Sweeney	F/Lt. Kevin Sweeney	F/Lt. Kevin Sweeney		

Updated: 2/5/2016 – 7 p.m.

Flint Water Daily Update
Updated Feb. 5

Current Issues Talking Points

U.S. Small Business Administration disaster declaration request approved

- Coordination across all levels is necessary to assist Flint along its road to recovery. This disaster has impacted many families both at home and through their businesses.
- In an effort to secure all available resources to ensure the safety and well-being of Flint residents, the Governor requested a disaster declaration from the Small Business Administration yesterday, Feb. 4.
- The disaster declaration request was granted today, allowing Flint businesses, small agriculture cooperatives, and most private, nonprofit organizations who may have been affected by lead-impacted water to qualify for financial assistance in the form of federal Economic Injury Disaster loans.
- The SBA tailors loan repayment to each individual borrower's financial ability. Business owners seeking these loans must apply by Nov. 7, 2016.
- The approval will help support comprehensive recovery efforts in the city from health and infrastructure to economic development.

Former head of DEQ water quality unit removed

- The Governor remains committed to building a DEQ culture of trust and responsibility with residents well-being as a top priority.
- After a departmental review of circumstances and actions leading up to the Flint water crisis, the former head of the MDEQ Drinking Water and Municipal Assistance unit was officially terminated today.
- The former supervisor was dismissed following a disciplinary conference regarding performance.

Governor invited to testify at Congressional Hearing

- The Governor received an invitation to testify at the Democratic Steering and Policy Committee hearing in Washington D.C. next week.
- At this point in time, the Executive Office is reviewing the request.

Task Force Coordination/Communication Concerns

- Gov. Snyder has promised full cooperation with the Flint Water Task Force and any other authority investigating the Flint water crisis.
- The situation Dr. Reynolds described at the FWIACC meeting today is exactly the frustration the Governor has spoken about regarding the culture in some state departments that was a problem and needed to be changed.
- The Governor is actively taking steps to rectify the situation, and ensure that authorities get the information they need when they need it.
- We are glad that Dr. Reynolds raised the issue directly with us today. We will not tolerate any departments withholding information from the task force.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
DRAFT: February 5, 2016
Release #: 32

Key Flint Water Materials Now Translated into Spanish, Mandarin Chinese and Arabic

Flint, Mich. – To ensure all communities in Flint have the information they need, the state continues to add to the inventory of important communications. Key informational materials related to the Flint water crisis are now available in Spanish, Mandarin Chinese, and Arabic, and are currently being translated into American Sign Language (ASL).

"It is vital that all Flint residents, regardless of their native language, has access to all of the information and resources they need during this emergency," said Governor Rick Snyder.

In addition to translating materials into target languages, the State of Michigan Joint Information Center is reviewing existing documents and videos for translation.

"Flint is home to a number of individuals who may not be proficient in English, including a significant community of people who use American Sign Language," said Agustin Arbulu, Director of the Michigan Department of Civil Rights. "It is essential that they have access to the same important information we're providing to everyone."

In consultation with community leaders and the Michigan Department of Civil Rights, the Joint Information Center and State Emergency Operations Center have identified the following languages for translation and are working with certified translators to have important documents translated:

- Spanish
- Hmong
- Mandarin Chinese
- Arabic
- American Sign Language

Translated documents are available in the "Alternative Language Resources: Español - 中文 - العربي" area of www.michigan.gov/flintwater. Further, our federal partners have resources available in Spanish, traditional Chinese, simple Chinese, Vietnamese, and Korean available at www.epa.gov/flint.

Comment [MB1]: Link to the site once it caches

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

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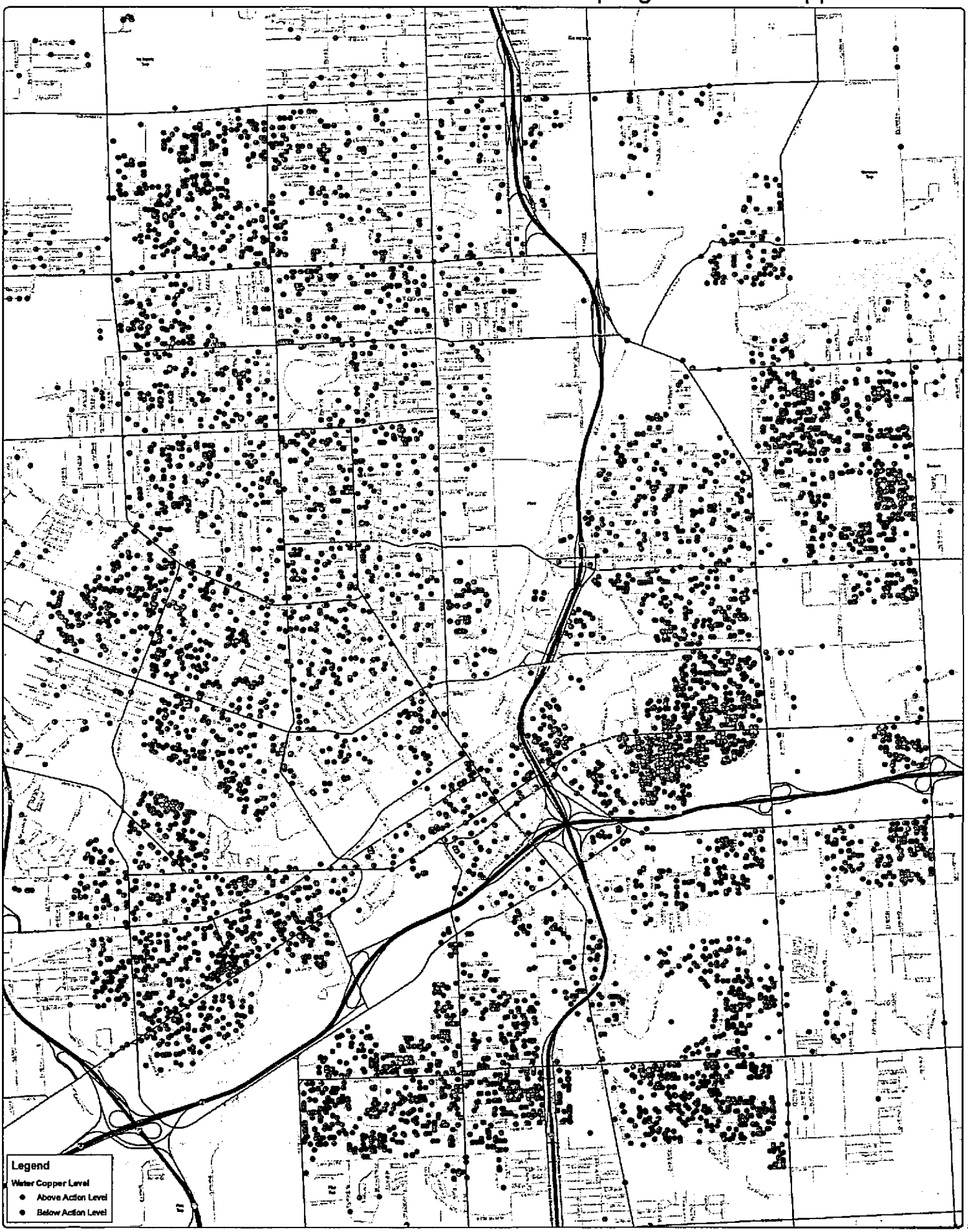
Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-eocgis2@michigan.gov, (A111)
Created: 07:18 PM, 08 Feb 16

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 5, 2016
Release #: 32

State Teams Visit Homes with Lead Levels above 150ppb

Flint, Mich. – The State of Michigan is sending health and water teams throughout the city of Flint to all residences where water test results showed lead levels above 150 parts per billion (ppb). Of the 5,590 total samples tested, 47 samples are greater than 150 ppb (0.84 percent).

Although the Environmental Protection Agency's early sampling results confirm lead removal filters are working, the safest drinking water for nursing and pregnant mothers and children under 6 years of age is bottled water. Because National Sanitation Foundation (NSF)-certified filters are certified for use with water containing lead levels up to 150 ppb, health officials are still advising residents with samples greater than 150 ppb take extra precautions and drink only bottled water.

Representatives from the Departments of Environmental Quality (DEQ), Health and Human Services (MDHHS) and other state officials are visiting residences to provide:

- Health and wellness information, recommendations and consultations;
- Plumbing inspection by a licensed plumber;
- Additional bottled water, filters and sample kits.

"All Flint residents need to have the water in their homes tested immediately," said Lt. Governor Brian Calley. "The State of Michigan is directly contacting homes that test above 150 ppb to provide a diverse set of additional assistance and guidance including essential information about blood lead level testing resources."

All children younger than 6 years of age should have their blood lead levels tested by their doctor or receive free testing at the Genesee County Health Department.

Water testing kits, along with bottled water and NSF-certified water filters, are available free of charge at water resource sites throughout the city.

DEQ continues to process water samples of residences. The updated number of samples reflects the number of samples taken at residences and is not reflective of the total number of households.

Updated lead test results:

- 4,737 are 5 ppb or less (84.7 percent)
- 5,227 are 15 ppb or less (93.5 percent)
- 362 are greater than 15 ppb (6.5 percent)
- 47 are greater than 150 ppb (0.84 percent)

Updated test results can be found: www.michigan.gov/flintwater.

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with federal agencies, the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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STATE OF MICHIGAN

JOINT INFORMATION CENTER

FOR IMMEDIATE RELEASE
February 5, 2016
Release #: 31

State Encourages Food Establishments to take Advantage of Free Water Safety Inspections

Local and State Leaders Showcase Water Assessments Done at Flint Food Establishments

Flint, Mich. – In an effort to support Flint food-based businesses, Lt. Gov. Brian Calley, along with local and state food regulators and business development officials, provided a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development (MDARD) and Genesee County Health Department are working with local food establishments to conduct water assessments and ensure food safety precautions are in place.

"Flint has hundreds of restaurants, retail food markets and food processors committed to serving its residents safely," Calley said. "These establishments can now receive free assessments from MDARD and the Genesee County Health Department to ensure food safety precautions are in place."

"In response to this emergency and the need to assess lead levels in water being used at Flint food establishments, MDARD has mobilized 14 food inspectors, working full-time to conduct risk-based compliance assessments and verify adherence to current water source requirements," said MDARD Director Jamie Clover Adams. "MDARD inspectors are assisting the Genesee County Health Department in conducting the sampling and inspections, allowing the health department to focus its efforts on checking other priority facilities in its jurisdiction, including childcare facilities."

Food establishments must take extra precautions to protect food safety during the Flint water emergency. These precautions include having the water tested by an accredited laboratory to prove it is safe to use; installing approved water filters, as needed; flushing unfiltered faucets and hard-plumbed equipment on a daily basis; or using commercially bottled water for all cooking, cleaning/washing and drinking.

"Flint's restaurants and other food establishments are demonstrating they are taking the necessary precautions to reduce potential food safety risks associated with Flint water," said Mark Valacak, Health Officer, Genesee County Health Department. "Safe food preparation and handling is the cornerstone of any food business's success, and we are

MORE

dedicated to working cooperatively with MDARD and the food service establishments we regulate to ensure the safety of our food supply."

The State of Michigan is covering the cost of water sample testing for food establishments on the City of Flint water supply.

"The restaurants, bars, cafes and other food businesses, like the Flint Farmers' Market, in Flint are the backbone of the city's culture and economic success, and help define who we are as a community," said George Wilkinson, Group Vice President, Flint & Genesee Chamber of Commerce. "Whether a relative new-comer or a well-established dining institution, we need to do whatever we can to support Flint food businesses and ensure their success."

Flint has a total of 633 licensed food businesses, including restaurants, food processors and retail grocery stores. Assessments have been prioritized according to risk, with those in known high-lead areas taking first priority, and by request from food establishments. Food businesses who have not yet had an assessment or free water sample testing can call MDARD's Call Center at 800-292-3939 to schedule an appointment.

As of Feb. 4, MDARD has completed approximately 225 initial assessments of food businesses and has begun doing follow-up assessments. If the businesses are taking the required precautions, they are determined to be in compliance with state and federal food regulations. A list of food businesses determined to be in compliance with current water use regulations is available at www.michigan.gov/flintwater. The list is updated regularly.

Flint food businesses not included on the list are not necessarily out of compliance with Michigan food regulations. Some businesses have not yet received a compliance assessment from food inspectors.

Initial water samples taken at the facilities were "first-draw" samples, taken when the water had not been in use for at least six hours. If first-draw samples showed any lead levels, follow-up samples are being taken. MDARD will continue to work with businesses to make sure they are in compliance with water use requirements and assist them in getting water test sample results below detectable levels.

For more information, or to schedule a food establishment water assessment, contact MDARD at 800-292-3939.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 5, 2016
Release #:XX

State Teams Visit Homes with Lead Levels above 150bpp

Flint, Mich. – The State of Michigan is sending health and water teams throughout the city of Flint to all residences where water test results showed lead levels above 150 parts per billion (ppb). Of the 5,590 total samples tested, 47 samples are greater than 150 ppb (0.84 percent).

Because NSF-certified filters are certified for use with water containing lead levels up to 150 ppb, health officials are still advising residents with samples greater than 150 ppb, especially nursing or pregnant mothers and children under six years of age, to take extra precautions and drink only bottled water.

Representatives from the Departments of Environmental Quality (DEQ), Health and Human Services (MDHHS) and other state officials are visiting residences to provide:

- Health and wellness information, recommendations and consultations;
- Plumbing inspection by a licensed plumber;
- Additional bottled water, filters and sample kits.

"All Flint residents need to have the water in their homes tested immediately," said Lt. Governor Brian Calley. "The State of Michigan is directly contacting homes that test above 150 ppb to provide a diverse set of additional assistance and guidance including essential information about blood lead level testing resources."

All children younger than 6 years of age should have their blood lead levels tested by their doctor or receive free testing at the Genesee County Health Department.

Water testing kits, along with bottled water and water filters, are available free of charge at water resource sites throughout the city.

State and federal health officials recommend that households with samples higher than 150 ppb use only bottled water for nursing or pregnant mothers and children under 6 years of age. NSF certified filters, available for free and distributed across the city, are for use with water containing lead.

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WATER EMERGENCY DONATION INFORMATION, GO TO
www.helpforflint.com.

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Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Friday, Feb. 5, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Legionnaires

Emails warned Gov. Snyder's staff early of water, Legionnaires' link (AP)
High-ranking officials in Michigan Gov. Rick Snyder's administration were aware of a surge in Legionnaires' disease potentially linked to Flint's water long before the governor reported the increase to the public last month, internal emails show.

Emails show Snyder's Office Knew About The Surge in Legionnaire's Disease (9 & 10 News)
New details Thursday night on the investigation into the Flint water crisis. Internal emails show that high ranking officials knew about a surge in legionnaire's disease long before it was made public. Governor Snyder made the announcement in January.

Emails: Snyder aide was told of Legionnaires' in March (Detroit Free Press)
An aide in the office of Gov. Rick Snyder was notified in March — more than nine months before Snyder said he learned of the problem — that there was an increase in Legionnaires' disease in Genesee County and a county health official attributed the change to drinking water taken from the Flint River, according to records released Thursday by the liberal group Progress Michigan.

Officials warned of water, Legionnaires' link (Detroit News)
A top aide for Gov. Rick Snyder was notified about a rise in the number of Genesee County Legionnaires' disease cases — and their possible link to Flint's water source — in March, more than 10 months before the governor held a press conference to inform the public.

Newly releases emails show officials about the risk of water disease from the Flint crisis (Reuters)
Emails between Michigan state officials show they knew about an uptick in Legionnaires disease and that it could be linked to problems with Flint water many months before Governor Rick Snyder said he received information of the outbreak

Flint residents impacted by the water crisis want answers about Legionnaires' emails (WXYZ)
Residents affected the most by the Flint water crisis are speaking out, after new emails show top officials knew about the spike in Legionnaires' disease months before Governor Snyder told the public.

Rick Snyder's office was warned of deadly Legionnaires outbreak, did nothing (Huffington Post)
Michigan Gov. Rick Snyder (R) has said he didn't know about an uptick in deadly Legionnaires' disease around Flint until this year, but newly released emails show a Snyder aide had been warned last March.

Email warned Snyder's aid early of possible link between Legionnaires' surge, Flint water (WDIV)
High-ranking officials in Michigan Gov. Rick Snyder's administration were aware of a surge in Legionnaires' disease potentially linked to Flint's water long before the governor reported the increase to the public last month, internal emails show.

Emails show Michigan officials knew about the risk of disease and Flint's water problems (Newsweek)
Emails between Michigan state officials show they knew about an uptick in Legionnaires disease and that it could be linked to problems with Flint water many months before Governor Rick Snyder said he received information of the outbreak.

Gov. Rick Snyder 'incompetant,' 'morally bankrupt,' say D's following Legionnaire's revelations (MLive)
Michigan Democrats are turning up calls for resignation and expressing indignation following a revelation that Gov. Rick Snyder's administration knew of a possible connection between an outbreak of Legionnaire's Disease and the Flint water source in March of 2015.

Flint Economic Disaster Request
Snyder seeks economic disaster for Flint (AP)
Gov. Rick Snyder is seeking an economic disaster declaration from the U.S. Small Business Administration for Flint and Genesee County as the city struggles with lead-tainted water.

Snyder seeks economic disaster declaration for Flint (Detroit News)
Gov. Rick Snyder said he requested an economic disaster declaration Thursday from the U.S. Small Business Administration to obtain financial assistance for Flint residents and business owners affected by lead-contaminated water in the city.

Rick Snyder asks SBA to help Flint residents (WOOD Radio)
Governor Snyder is asking the US Small Business Administration for an economic disaster declaration in Flint and Genesee County.

Snyder seeks Flint economic disaster declaration (The Elkhart Truth)
Gov. Rick Snyder wants an economic disaster declaration from the U.S. Small Business Administration for Flint and Genesee County as the city struggles with lead-tainted water.

Congressional Hearing invitation
Governor Snyder invited to testify Congressional hearing about Flint (9&10)
Speaker of the House Paul Ryan is among lawmakers in Washington who want to get to the bottom of the Flint water crisis.

Gov. Snyder invited to testify in front of Congress on Flint water crisis (WXYZ)
Gov. Rick Snyder has been invited to testify in front of the Steering and Policy Committee on Wednesday, Feb. 10 in Washington D.C.

House Democrats invite Snyder to testify on Flint (Detroit News)
The House Democratic Steering and Policy Committee has invited Michigan Gov. Rick Snyder to testify about the lead contamination of drinking water in Flint at a Feb. 10 hearing.

House Democrats want Gov. Snyder to answer on Flint (Politico)
House Democrats have asked Michigan Republican Gov. Rick Snyder to testify at a hearing next week on the state's role in the Flint water contamination crisis.

House Democrats want Gov. Snyder to answer on Flint (Politico)
House Democrats have asked Michigan Republican Gov. Rick Snyder to testify at a hearing next week on the state's role in the Flint water contamination crisis. Congressional Democrats have helped push the Flint crisis, which has left close to a dozen children dead, into a national issue that's threatening to stall a previously bipartisan energy package in the Senate.

DPS
Snyder's DPS plan can't wait because children deserve better (FOX 2)
Recent revelations from safety inspects aft select Detroit Public Schools should make all of us living in Michigan cry out and demand action from the state legislature.

Skubick: Efforts to save Detroit schools gain momentum (WLNS)
An historic day Thursday as hearings opened on saving the Detroit school system.

Local control, charter schools focus of testimony over $715M Detroit schools reform package (MLive)
Testifying Thursday before a state senate committee, Detroit Mayor Mike Duggan pushed lawmakers – considering a $715 million proposal to reform the debt-plagued Detroit Public Schools – to restore local control to the district and create a commission with authority to open and close traditional and charter schools

GOP must give Snyder a win on DPS plan (The Detroit News)
Gov. Rick Snyder is in the middle of a political storm that's hourly growing in intensity. The mishandling of the Flint water crisis by all levels of government has fallen squarely on him.

Misc.
Gov. Snyder: Clinton politicizing Flint's water crisis (AP)
Michigan Gov. Rick Snyder says Democratic presidential hopeful Hillary Clinton is making Flint's water crisis a political issue. Clinton said during Sunday's Democratic debate that Snyder has "acted as though he didn't really care" about the crisis.

FLINT
Black lawmaker: Flint wouldn't be waiting for money if it was a white suburb (Politico)
The chairman of the Congressional Black Caucus said residents of Flint, Michigan wouldn't be waiting for government help after a massive water contamination scandal if the community was white and in the suburbs.

Flint's water crisis: Who Pays? (Michigan Radio)
High levels of lead in their drinking water have Flint residents relying on cases of bottled water for just about everything. It may come as no surprise that thousands of those residents have stopped paying their water bills.

Hillary Clinton plans Sunday visit to Flint (Detroit News)
Democratic presidential candidate Hillary Clinton will leave the New Hampshire campaign trail Sunday to visit Flint and highlight the water-tainted city's need for $600 million in federal funding.

Hillary Clinton, Bernie Sanders talk Flint crisis during debate (MLive)
While the Democratic presidential hopefuls talked about what they would change if they were elected, they also spoke about what should be done in response to Flint's water crisis.

Flint water crisis emerges as a key piece of Democrats' election-year message (Washington Post)
Hillary Clinton and Bernie Sanders have clashed over Wall Street reforms, gun control, free trade and more. But in recent weeks, the two presidential candidates, along with their fellow Democrats on Capitol Hill, have found an issue they can all rally around: the drinking-water crisis in Flint, Mich.

DETROIT
Lawmakers pledge Detroit bailout won't hurt other districts (Toledo Blade)
Lawmakers looking at a plan to spend $715 million over a decade rescuing Detroit's ailing school district said Thursday they will not pass legislation that affects the funding in other districts across the state.

Mayor Duggan to Deliver State of City Address Feb. 23 (Deadline Detroit)
Mayor Mike Duggan, who assumed office on Jan. 1, 2014, will deliver his third State of the City Address on Tuesday, Feb. 23 at 7 p.m. on Detroit's east side.

Detroit Mayor Mike Duggan says Detroit Public Schools legislation doesn't do enough (WXYZ)
Detroit Public Schools is facing an historic crisis. The district is on track to run out of the money it needs to operate by April. Then, it would be forced into a bankruptcy that would leave the state on the hook for billions of dollars in debt backed by the state.

DEPARTMENTS
DEQ
Ford plant's toxic groundwater plume creeping toward neighborhood (MLive)
Ford Motor Co. will be pulling groundwater samples from a residential neighborhood adjacent to its Livonia transmission plant next week in an effort to discover how far a toxic pollution plume has spread from its facility.

Without regulation, some schools scrambling to test for lead (Lansing State Journal)
In all likelihood, it had been there for decades – a sticker above a classroom sink saying the faucet should be flushed for five minutes to reduce the chance of lead poisoning.

Lead fixtures are replaced on as-you-go basis (Toledo Blade)
Toledo's water distribution system has lead connectors that are swapped out with copper ones if crews are replacing a water main, but there is no program to actively remove pipes or connectors that contain lead, officials said Wednesday.

DNR

Free Fishing Weekend to draw anglers to state waters (The Voice)

The Michigan Department of Natural Resources sponsors two free fishing weekends a year to give residents a chance to get outside into the fresh air and engage in a sport that is growing rarer in the digital age. One of the MDNR's purposes is to promote awareness of the state's abundant aquatic resources to Michigan residents and tourists from other states. The 2016 Annual Winter Free Fishing Weekend on Feb. 13 and 14 will draw many anglers to these waters.

Pure Michigan Hunt winners announced (Petoskey News)

The winners of the seventh annual Pure Michigan Hunt have been announced and, unfortunately, none of the winners were Northern Michigan residents. According to a Michigan Department of Natural Resources press release, the three winners, announced Monday, were Jeff Kresnak of Caledonia, Mike Scherzer of Freeland and Makayla Fleetwood of Bloomingdale

MDHHS

State, union partner on human trafficking (Lansing State Journal)

Michigan's largest state employee union and its largest state government department are in talks about how thousands of new government workers could join the front lines in the war on human trafficking.

MDOT

Community leaders converge on Port Huron (The Times Herald)

Standing on the porch of the Blue Water Convention Center Wednesday, city managers and leaders from communities across the state soaked in the sun on an unusually warm February day.

MDOT planning US-23 bridge rehab in Au Gres (Arenac County Independent)

Engineers from the Michigan Department of Transportation laid out plans at the Feb. 2 Au Gres City Council meeting to perform bridge rehabilitation over the Au Gres River this spring.

Officials hope to expand existing transit service (Petoskey News)

Emmet County's transportation committee is leaning toward using Straits Regional Ride for public bus transit, expanding the current service it provides.

MDARD

Credit card skimmer found at Livonia gas station (WXYZ)

It was just a routine annual check when an inspector with the Michigan Department of Agriculture and Rural Development noticed the tell-tale sign of tampering inside this self-service gas pump at the Shell station on Plymouth Road in Livonia Thursday morning.

MDOC

Parole absconder from Detroit found (Wood TV 8)

A man who absconded from parole in Detroit on Wednesday has been located, state authorities say.

Michigan State Housing Development Authority

MCOP taking applications for two housing assistance programs (Bedford Now)

The Monroe County Opportunity Program, which is the community housing development organization for Monroe County, provides various opportunities for housing assistance to qualifying Monroe County residents.

LEGISLATIVE

Michigan Senate committee begins reviewing Detroit schools plan (Crain's Detroit)
The debate over a plan to restructure Detroit's ailing school district is officially underway in Michigan's Legislature.

Michigan Senators Attempt To Save Detroit Public Schools From Ruin (WEMU)
Legislative hearings are underway on a plan to keep Detroit Public Schools (DPS) from going broke.

Hearings Begin On Detroit Schools Rescue, Republicans Pledge To End EAA (WMUK)
Legislative hearings are underway on a plan to keep Detroit Public Schools from going broke.

Hearings begin on DPS rescue; Republicans pledge to end EAA (Michigan Radio)
Legislative hearings are underway on a plan to keep Detroit Public Schools from going broke.

OPINION

Michigan's woeful track record for environmental justice (Detroit Free Press)The question has been raised again and again in the aftermath of the Flint water crisis: Would such a man-made health crisis unfold in a rich, white community?

Days turn into months in Flint water crisis and still lead pipes remain (MLive)
126 days and counting. And still the lead pipes that have poisoned Flint's water still sit in the ground.

Flint water crisis no reason to repeal EM law (Detroit News)
It's no surprise that we're already hearing voices demanding that Michigan's emergency manager law be repealed, with the Flint water disaster as the rationale for why this needs to happen.

Jacquesl. GOP must give Snyder a win on DPS plan (Detroit News)
Gov. Rick Snyder is in the middle of a political storm that's hourly growing in intensity. The mishandling of the Flint water crisis by all levels of government has fallen squarely on him.

Editorial: Congress right to press EPA on Flint (Detroit News)
Congress served precisely the role it should have in the U.S. House Oversight hearing Wednesday on the Flint water crisis. Members of Congress rightly pressed hard on the role the Environmental Protection Agency (EPA) should have played, but didn't, in protecting Flint residents.

#####

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	31
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/05/2016 08:00:00
SEOC Hours of Operation End:	02/05/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 5, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Worked with DOC on their assistance with warehouse management and staffing for new warehouse.
- Capt. Kelenske approved the Kroger Warehouse Plan and we shared it with MDOC, DTMB and warehouse for staffing.
- Worked with MDCH and local EOC for bus vouchers for residents.

JIC:
- Held a media event to encourage people to check out Flint area restaurants with the Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- The Michigan Department of Agriculture and Rural Development coordinated interviews with WWJ-AM 950 in Detroit, CNN, WXYZ-TV 7 in Detroit, and Michigan Radio regarding lead and pets.
- Drafted a news release about state of Michigan teams visiting homes with lead levels above 150 ppb.
- Issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.

Recovery Branch:
- Attended local briefing, SEOC state agency briefing meetings, and distribution process meeting.
- Completed plan for ARC to visit apartment complexes.
- Updated zero contact from previous sweeps list and map with help from GIS.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- The teams were prioritized to the following area(s): Remaining Apartment List from 2/2/16 and began the un-able to make contact list from Previous Sweeps List.
- City Sections Scheduled Tomorrow: zero contacts from previous sweeps list.
- 10 American Red Cross Teams scheduled for Saturday, February 6, 2016.

- Data is for 2/5/16 as of 5:00 pm:
o Total homes visited:
- 15,527 (round 3 total).
- 1,189 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
- 111,540 liters or 9,295 cases (round 3 total).
- 7,080 liters or 590 cases (today).
o Replacement cartridges:
- 3,067 (round 3 total).
- 282 (today).
o Faucet filters:
- 7,012 (round 3 total).
- 218 (today).

Planning Section:
- Published Sit Rep # 31.
- Updated water projections to included long term donated water.
- Developed procedures for each planning section position.
- Participated in daily meetings, local EOC, state agency briefing, and distribution process meeting.

Operations Section:

o Facilitated daily local EOC and SEOC state agency briefings.
o Responded to requests from the Governor's office for information or service and assisted State agencies in fulfilling those tasks.
o 231 volunteers deployed by Volunteer Reception Center (VRC) to assist across operation today.
o 183 total volunteers (23 ARC and 160 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 731,156 liters or 60,929 cases.
❑ Filters (faucet):
• 47,864.
❑ Replacement cartridges:
• 381,690.
❑ Test Kits (prepped):
• 19,728.

o PODs (1700 2/4 – 1600 2/5):
❑ Water (cases):
• 100,440 liters or 8,370 cases.
❑ Filters (faucet):
• 266.
❑ Replacement Cartridges:
• 581.
❑ Test kits:
• 199.

Finance Section:
• Develop guidance for Flint Water Inter-Agency Coordinating Committee related to reimbursements for non-state employees.
• Discussions with the State Budget Office, Office of Internal Audits regarding audit staff on-site Monday, February 8, 2016.
• Reviewed cost reports received from state agencies to see if additional information is needed.
• Confirmed state agency financial points of contact to provide names to SBO/OIA.

GIS Branch Updates:
• Map of churches, PODS, and fire stations.
• Met with MDARD to discuss a geographic risk assessment strategy.
• Updated water test site data base.
• Added service line material attribute to City of Flint parcel data base.
• Update parcels visited database with data from Comcast team.

DTMB:
• Provided twelve iPads to DEQ for their personnel that are part of the sampling task force.
• Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.
• Provided DNR calendar access for incident management team and VPN access for two employees.
• Confirmed DTMB trucks/drivers to assist in supply delivery at the Clio Road warehouse and Eastern Michigan Food Bank for the next two weeks.
• Printed and provided 250 LARA contractor badges for use with water replacement program.
• Confirmed delivery of tables and chairs to Pierson Road warehouse for Wednesday, February 9.
• Color copies for DEQ water task force printed and delivered this morning.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
o If individuals are in need of transportation for lead testing, transportation will be arranged. Contacted the local EOC and they will also try to get bus passes that could be provided if necessary.
• Lab Corporation of America reached out to MDHHS with an offer to conduct "good will" blood lead testing to Flint residents. Information provided regarding the need to be a CLPPP approved program, and contact information for the Genesee County Health Department was shared with the lab.
• MDHHS received a reach out from MEDC regarding potential funding for grocery stores in Flint.
• Collaborating with MDE to obtain a list of Flint children under 6 in Head Start or Early Head Start which can be compared with the MDHHS list of children who have received lead testing

DEQ:
• One team comprised of DEQ and DHHS staff continued with contacting residents and providing services. The team contacted 13 residents on February 4, 2016. All those agreed to participate in sentinel sampling and further assessments.
• Access to the Flint Water website was gained to provide for the ability of department staff to upload EPA reports.
• Finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
• Received 12 iPads for deployment with teams for status tracking.
• Continue to establish and clarify protocol for sampling teams and developed mobile data collection software application ("Collector").
• Ensured that EPA deadlines from EPA Order Tracking spreadsheet (item 61) was completed.
• Updated resource tracking (aka glide path) to include ECC and DNR personnel working on the incident.
• DEQ ECC Organization Chart was updated.

State Voluntary Agency Liaison (VAL):
• Prepared list of NGOs involved in Flint for DHHS SERG grant application.
• Contacted Flint MTA regarding logistical capacity of bus barns as warehouses.
• Worked on potential jobs funding with TIA via DOL.
• Continued work on community water hub logistical requirements; local SEOC assisting.

Unified Coordination Group (UCG):
• Met with the nutrition task force today on request from the state.
• IAP # 7 was developed today.

• Cleared up misinformation on areas that have not been covered.

Local EOC:
• Coordinating rapid response deliveries to homebound residents and special locations.
• Developed floor plan proposal for new warehouse with warehouse workers.
• Recycling and water distribution event with MSU athletics.
• Establishing plan to provide public transit vouchers for travel to blood lead level test clinics.
• Work with Michigan Community Service Commission to align supplies and resources for PUR filter distribution effort next week.
• DEQ/Team Rubicon team visited 30 homes with water lead levels of 150 ppb.
• Developing plans for follow-up with residents at homes with water lead levels of 150 ppb.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 5

* Friday (February 5) through Monday (February 8) - Staying cool with high temperatures in the mid to upper 30s.
* Greatest Risk for a little snow accumulation late Sunday (February 7) through Monday (February 8). Less than one inch of accumulation expected.
* Colder weather returns Tuesday (February 9) and remains through at least Friday (February 12). High temperatures in the 20s with a few on and off snow showers during the week.

Risk for frostbite from exposure low over the next week unless exposure time is several hours in length with the person engaging in little to no activity.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative
Evacuation	0	0
Sheltering	0	0

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 5. The JIC was operational until 9 p.m. on Feb. 4.

State agencies at the JIC included the Michigan Economic Development Corporation, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:

- Held a media event to encourage people to check out Flint area restaurants with the Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Media hotline staff answered more than 10 emails and phone calls, ranging from Legionaries disease to inquiries about the city of Flint's use of corrosion control. Calls were down compared to previous days.
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with WDIV-TV 4 in Detroit, WILX-TV 10 in Lansing and WNEM-TV 5 in Flint.
- The Michigan Department of Agriculture and Rural Development coordinated interviews with WWJ-AM 950 in Detroit, CNN, WXYZ-TV 7 in Detroit, and Michigan Radio regarding lead and pets.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including a news release about encouraging food establishments to take advantage of free water safety inspections and a news release about translated documents. Also received Spanish translations of the pregnancy flier and other materials.
- Worked with Governor's Office to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic and other languages.
- Drafted a news release about state of Michigan teams visiting homes with lead levels above 150 ppb.
- Issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press and other news media outlets.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/5/16 included:
o 15 water samples collected (10 were "in-use samples and 5 were "Routine")
o 7 water sample requests/appointments were scheduled today
In addition, 25 water test results were received this afternoon, one found to be at a high level of 83 ppb.

As of 2/04/16, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 415 assessments (375 initial/ 40 Follow-up). 154 water samples have been collected and 124 are currently scheduled.

MDARD held a phone conference today at to clarify who has or is conducting sampling in public and private schools, The meeting generated a list of actions that have been agreed upon at this time, along with assigning the responsible parties/agencies to follow-up on those actions.

The State Veterinarian conducted four interviews regarding lead toxicity and pets.

MDARD updated its Flint Staff instructions for Just In Time Training covering SOPs for sampling, follow-up and enforcement.

MDARD staff met with MSP GIS staff to discuss/ clarify data and information needs to generate maps and lists that will facilitate sampling planning. This will help GIS fulfill a MDARD resource request.

The MDARD SITREP data summary of sampling approved for 2016_Feb 4 is attached

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Friday, 2/5/16.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm.

No water test kits were assembled today, but several thousand were assembled yesterday.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Reviewed media coverage of Michigan Civil Rights Commission press release on forthcoming public hearings; forwarded to staff past media coverage concerning Genesee County Incinerator.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint again today. He reported that he felt that it was valuable to have a representative with these teams to address health issues. The individuals who were contacted yesterday expressed appreciation for the follow up. The MDHHS representative, in addition to encouraging blood testing, is providing information and applications for the safe lead homes program. Bus passes have been obtained and provided to the teams. They will give bus passes to individuals who need transportation to have lead testing. Coordination of teams by the various entities remains an issue.

Lab Corporation of America reached out to MDHHS yesterday with an offer to conduct "good will" blood lead testing to Flint residents. Today they re-contacted the SEOC to confirm that they are a CLPPP approved laboratory. They will contact the GCHD on Monday to see how they can assist with the mission of getting the residents tested.

MDHHS received a reach out from MEDC regarding grocery stores in Flint. There is funding that could be available for this endeavor to assist with eliminating the "food desert" in Flint. His contact was provided to Gloria Zunker in the CHECC for inclusion in the Nutrition Plan.

Collaborating with MDE to obtain a list of Flint children under 6 in Head Start or Early Head Start which can be compared with the MDHHS list of children who have received lead testing. A plan can then be developed to address identified gaps.

Corrections (MDOC)

MDOC continued operations at the warehouse and all PODs were well supplied.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

459 Water Samples were collected and delivered to the DEQ Lab in Lansing. 426 Residential and 33 MI Department of Agriculture and Rural Development (MDARD)

MDOC had 17 employees and an SAI work crew on the ground in Flint today.

We are working with Finance and MDOC assets to complete employee payroll information.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location beginning on Saturday for a week or possibly two.

Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

Education (MDE)

1. Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water. MDE is following-up with impacted schools. MDE will update the Donations Management Group when further information is received.
2. MDE shared updated LARA spreadsheet of tested schools with MDARD
3. MDE shared communication log with DHHS of all communication/outreach between MDE and local schools/child cares based on request from Genesee County Health Department
4. MDE has been asked to participate in a conference call, Friday (15:00) being coordinated by MDARD and related to school testing
5. MDE is working to provide a spreadsheet to DHHS with the names and addresses of all Flint kids enrolled in Early Head Start/Head Start under age 6. The information will be compared to the list of children who have had lead testing.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

One team comprised of DEQ and DHHS staff continued with contacting residents and providing services. The team contacted 13 residents on February 4, 2016. All those agreed to participate in sentinel sampling and further assessments.

Access to the Flint Water website was gained to provide for the ability of department staff to upload EPA reports.

Finalized sentinel sampling plan to commence activities beginning February 10th, 2016.

Received 12 iPads for deployment with teams for status tracking.

Continue to establish and clarify protocol for sampling teams and developed mobile data collection software application ("Collector").

Ensured that EPA deadlines from EPA Order Tracking spreadsheet (item 61) was completed.

Updated resource tracking (aka glide path) to include ECC and DNR personnel working on the incident.

DEQ ECC Organization Chart was updated.

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Passing on resource request for staff to assist with donation management mission.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Participated in daily briefings and updated the LARA Executive Team
LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
Finalizing materials lists for plumbing fixtures.
LARA Director, Emergency Management Coordinator and Plumbing Division Administrator met with the Plumbers and Pipefitters regarding contracting services for installation of fixtures at Flint licensed facilities. Development of an agreement is moving forward.
LARA Director, Emergency Management Coordinator, EMC First Alternate and Plumbing Division Director met with Masco Corporation regarding needed materials for the replacement of fixtures.
Translation of Documents continues through the Michigan Office of New Americans.
Director of the Office of New Americans is scheduled to present to the Flint Chinese Association on Saturday, February 6, 2016. He will be providing material information as finalized through the JIC.
Testing at Freeman School is schedule to take place Saturday, February 6, 2016.
Contact made with multiple schools in Flint regarding faucet replacement activities.
Participated in meeting with MDARD, MDE, DEQ regarding activities to eliminate duplication of services.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0412002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell: / Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic outside of Stations 1, 5, and 8 still remains an issue.

1.) Traffic signs are in place at Station 5. Flint City Engineering is currently working on Stations 1 and then 8.

b. POD 5 is still waiting for an update on the capabilities of additional lighting at Station 5.

1.) The Flint City Administrator has denied the request for additional lighting at Station5.

c. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: No Force Protection intelligence at this time.

10. LOGISTICS: In support of TF Flint

a. In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

1.) Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs.

b. The current hotel reservation at the Holiday Inn Flint – Grand Blanc Area is only through 12FEB16; our last reserved night is for 11FEB16.

1.) JFHQ JOC is working to resolve the hotel issue.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR's, award recommendations, station sector sketches and operation/logistical information & capabilities, hand receipt consolidation, and TF Flint hand-off documents are all being consolidated and organized to ensure a smooth transition of the POD operation once the 1-125 IN BN cycles out.
• We still have not been informed of any plan to resolve this issue. LTC Randall (SEOC LNO) mentioned we might be splitting between two hotels in Flint. I would recommend we keep TF Flint consolidated in one hotel if possible; driving in from Birch Run daily to allow us all to stay in one hotel is preferable to splitting amongst two hotels within Flint.
• OUT (last 24 hours)
Bottled water-3914 Water (Gallons)-202 Lead Testing Kits-333
Pitcher (23 cup)-0 Brita Faucet Filter-177 Brita Replacement Cartridge-279
Pur Filter-62 Pur Replacement Filter-359

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

11:38 a.m. MSP Operations received NRC Report# 1139847 reporting a spill into the Flint River that occurred July 1, 2015. This information was forwarded the EMHSD Duty Officer Tonya Nobach and EMHSD 3rd District Coordinator Lt. B.J. Roach.
****Mardella Horhn - SEOC OPS Public Safety MSP - HorhnM@michigan.gov at 12:20:29 on 2/5/2016****

11:17 a.m. - Brent Travelbee from DOC called Operations to request a trooper to respond to the Clio Road Warehouse to take an accident report for one of his drivers. Genesee County Dispatch was contacted at 11:28 to dispatch a trooper for the report.
****Mardella Horhn - SEOC OPS Public Safety MSP - HorhnM@michigan.gov at 12:15:54 on 2/5/2016****

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Provided twelve iPads to DEQ for their personnel that are part of the sampling task force.
Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.
Provided DNR calendar access for incident management team and VPN access for two employees.
Confirmed DTMB trucks/drivers to assist in supply delivery at the Clio Road warehouse and Eastern Michigan Food Bank for the next two weeks.
Printed and provided 250 LARA contractor badges for use with water replacement program.
Confirmed delivery of tables and chairs to Pierson Road warehouse for Wednesday, February 9.
Color copies for DEQ water task force printed and delivered this morning.

Transportation (MDOT)

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

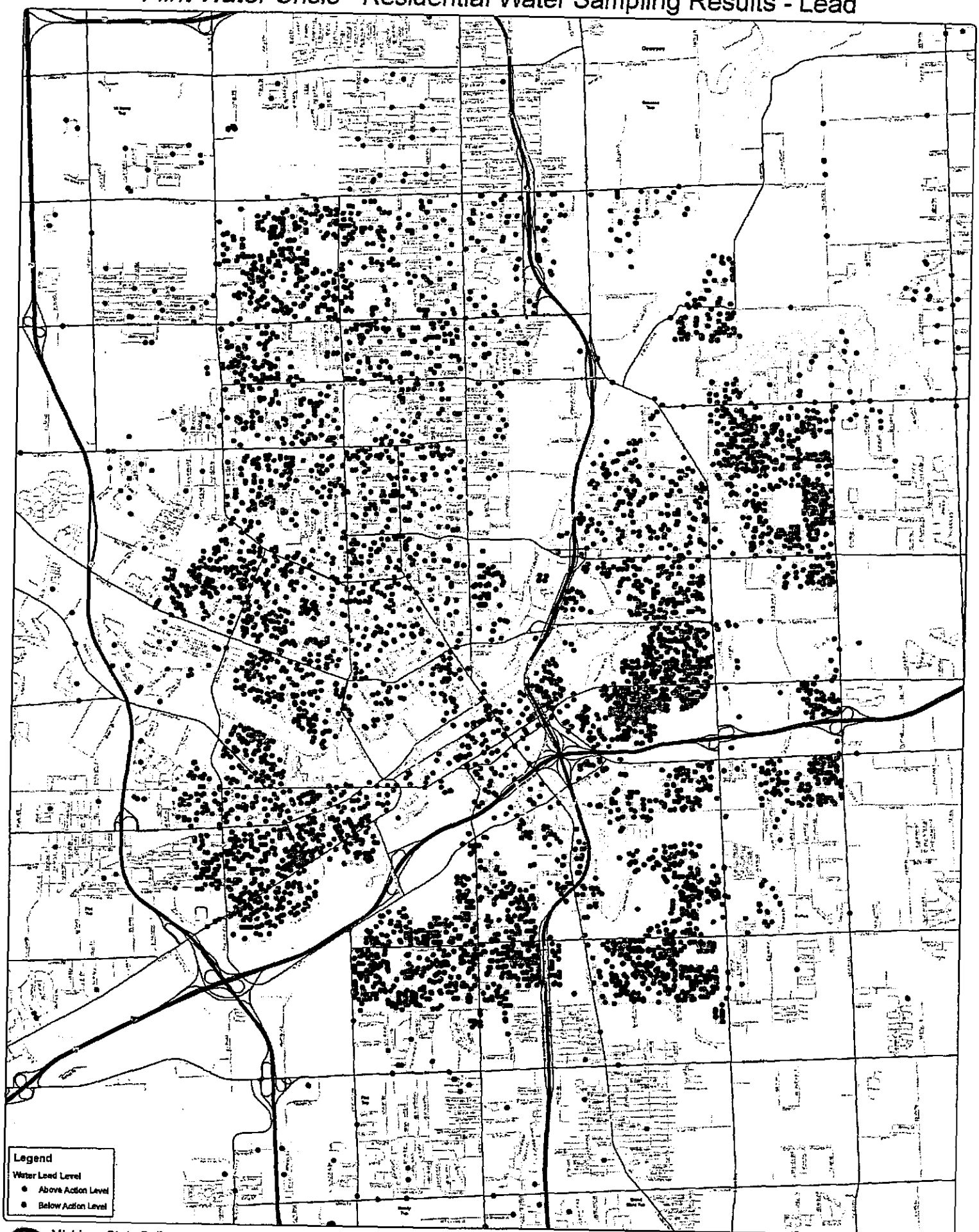
Facilitated with the City of Flint Public Works to deploy signs and barricades at Fire Station #1, #5, and #8 to assist with traffic flow through parking lots.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs fabricated and set up to replace 4 portable changeable message boards (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

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This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description"

Author: andersonn9@michigan.gov, (A111)
Created: 02:09 PM, 05 Feb 16

This is the daily 2-1-1 summary on the Flint Water Response for Thursday, February 4, 2016

GENERAL INFORMATION:

- **MLive confirms March 6 Democratic debate in Flint** between candidates Hillary Clinton and Bernie Sanders. Time and location have not been announced.
  http://www.mlive.com/news/flint/index.ssf/2016/02/flint_water_crisis_brings_demo.html#incart_river_home
- **EPA Reform Bill introduced** in Congress today by Reps. Upton and Kildee would require the Environmental Protection Agency notify the public when lead levels in public drinking water exceed federal standards, and to create a strategic plan for handling and improving information flow between water utilities, the states, the EPA, and affected consumers. The bill is co-sponsored by all 14 members of the Michigan House Congressional delegation. A companion senate bill was introduced by Senators Stabenow and Peter.
  http://www.mlive.com/news/kalamazoo/index.ssf/2016/02/flint_water_crisis_prompts_epa.html#incart_story_package

CALL VOLUME:

Aside from a minor challenge from staff members who were out sick, Central Michigan 2-1-1 was able to manage today's call volume with minimal wait times for Flint callers. Outside of Flint the call volume to Michigan 2-1-1 is following the traditional seasonal pattern of initial high demand at the start of tax season subsiding to normal volume with another major increase anticipated from April 1st until tax filing closes (this year on April 18th).

SPECIAL NEEDS/REQUESTS

- **2-1-1 called about suspicious behavior** – Several Flint residents called 2-1-1 today concerned about people in green vests asking to come inside their homes. At least one resident reported they did not show identification. After investigating, we learned that EPA is testing residential homes for lead levels and were able to let residents know these were not scam artists or a danger.

  REMINDER: Please let 2-1-1 know if an organization or agency will be canvassing or engaging in any out-of-the-ordinary activity so we are prepared to provide reassurance and accurate information, or report potentially dangerous or illegal activity.
- **Information and access to services for visually and hearing impaired residents** is an emerging issue. 2-1-1 has been contacted by a number of residents and caregivers asking for Flint water information in braille and other accessible formats like ASL videos.

  Please contact tpage@uwmich.org with resources or options for providing alternate access to Flint water information.
  - 2-1-1 handles requests from deaf and hard of hearing individuals in several ways.
    - TDD/TTY is available at every center, but very few calls come in this way
    - 7-1-1 teleinterpreter is regularly used by callers to reach 2-1-1
    - Email is widely used as it allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent
    - Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time

- A few 2-1-1s around the country are testing video chat with 2-1-1 agents skilled at sign language. We would like to implement this option. Our technology platform would support it, but do not currently have the resources to hire the needed staff.

- **Follow up: Skin Condition Plan** DHHS Bureau of EMS, Trauma and Preparedness provided a contact number for Flint residents to call with concerns about skin conditions. The number is 888-535-6136. It is available Monday-Friday from 8:00 am -5:00 pm.

RUMOR/SCAM CONTROL

This section is expanding today to include information on potential scams.

- Michigan Association of United Ways received word this morning that a web site www.flintwater.org was using the United Way and Red Cross logos to sell Flint water wrist bands, claiming a percentage of proceeds will go to help local residents. After verifying the logo was used without permission, MAUW notified the Attorney General's office and asked the site owner to remove any references to United Way. The owner complied and also received an educational letter from the Attorney General with information on the Charitable Solicitations Act and the legal risks of using trademarked logos without permission.
- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors – agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

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Talking points: Food establishment event – Flint
Event date: February 5, 2016

MDARD Director Jamie Clover Adams (EMCEE)

- **Thank you for coming here today to highlight the efforts being undertaken by Flint area food establishments to ensure food safety.**
- **Joining me today is:**
  - **Lt. Governor Brian Calley**
  - **George Wilkinson with the Flint and Genesee Chamber of Commerce**
  - **Mark Valacak (Val-a-check), Genesee County Health Department**
- **What we are going to show you today is a behind-the-scenes look at how the state and local health departments are conducting water assessments and showcase the measures being taken to protect food safety.**

Lt. Governor Calley

- We're committed to cultivating economic development in Flint. Today I am here to remind you that Flint is open for business, including the hundreds of restaurants, retail food markets and food processors located within the city.

- The restaurants, bars, cafes and other food businesses, like the Flint Farmers Market, are a vital part of the city's heartbeat, culture and economic successes.

- Whether it's a new food-based business or a long-standing community business member, this is our opportunity to support these entrepreneurs and their

- MDARD inspectors are assisting the state's partners at the Genesee County Health Department in conducting the sampling and inspections, allowing the health department to focus its efforts on checking other priority facilities in its jurisdiction, including childcare facilities.

- MDARD mobilized 14 food inspectors who are working full-time to conduct risk-based compliance assessments and verify adherence to current water source requirements.

- Many food establishments, like Blackstone's, are taking precautions to protect food safety, including having the water tested by an accredited laboratory to prove it is safe to use; installing approved water filters, as needed; flushing unfiltered faucets and hard-plumbed equipment on a daily basis; or using commercially bottled water for all cooking, cleaning/washing and drinking.

- Blackstone's, for example, has recently installed a NSF 53 filter system which sounds an alarm when the filter needs to be replaced. The filter is connected to all the lines for water, ice, soda, and more.

- The State of Michigan is covering the cost of water sample testing for Flint food establishments on the City of Flint water supply free of charge.

- As of February 4, MDARD has completed approximately 225 initial assessments of food businesses and has begun doing follow-up assessments. If the businesses are taking the required precautions, they are determined to be in compliance with state and federal food regulations. A list of food businesses determined to be in compliance with current water use regulations is available at www.michigan.gov/flintwater. The list is updated regularly.

- Flint food businesses not included on the list are not necessarily out of compliance with Michigan food regulations. Some businesses have not yet received a compliance assessment from food inspectors.

- We're committed to the long-term success of the Flint business community. Flint is open for business and I encourage you to come in and patronize one of their great food-based businesses.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	30
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/04/2016 08:00:00
SEOC Hours of Operation End:	02/04/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 4, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Worked with DOC on their assistance with warehouse management and staffing for new warehouse.
- Finalized and emailed the Kroger Warehouse Plan to Capt for his review

JIC:
- Michigan State Police F/Lt. David Kaiser, field PIO, conducted interviews with both WEYI-TV 25 in Flint and WNEM-TV 5 in Flint about ongoing operations underway and to quash any rumors about water donations and ID requirements at water response sites.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Worked with Governor's Office to post information on the www.michigan.gov/flintwater website.
- Issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- Drafted and released a news release about the state of Michigan partnering with MSU student athlete to help with Flint recycling and water distribution efforts. The Flint JIC intends to issue the news release tonight.
- Drafted and released a media advisory about state and local partners hosting a tour of the restaurant water assessment process. The media advisory is currently on hold per the Flint and Genesee Chamber of Commerce.

Recovery Branch:
- Attended Local Brief, SEOC Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- Targeted team list for today: Apartment List from 2/2/16
- City Sections Scheduled Tomorrow*: Continuation of Apartment List from 2/2/16
- 10 American Red Cross Teams scheduled for Friday, February 5, 2016

- Data is for 2/3/16 as of 5:00 pm:
o Total homes visited:
❑ 14,388 (round 3 total).
❑ 1,127 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 104,460 liters or 8,705 cases (round 3 total).
❑ 6,960 liters or 580 cases (today).
o Replacement cartridges:
❑ 2,785 (round 3 total).
❑ 647 (today).
o Faucet filters:
❑ 6,794 (round 3 total).
❑ 156 (today).

Planning Section:
- Published Sit Rep #30.
- Developed long term commodity projections.
- Participated in local EOC, state agency, and distribution process conference calls.
- Updated Governor's data tracking spreadsheet.

Operations Section:
o Facilitated daily local EOC and SEOC state agency briefings.
o Reviewed information materials and press releases.
o Fielded requests for information and ensured follow-up.
o 153 total volunteers (13 ARC and 140 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1600:
❑ Water (liters):
• 550,684 liters or 46,890 cases.
❑ Filters (faucet):
• 47,684.
❑ Replacement cartridges:
• 381,590.
❑ Test Kits (prepped):
• 19,728.
o PODs (1700 2/2 – 1600 2/3):
❑ Water (cases):
• 98,736 liters or 8,228 cases.
❑ Filters (faucet):
• 242.
❑ Replacement Cartridges:
• 516.
❑ Test kits:
• 393.

Finance Section:
• EMHSD staffing cost reports developed to update financial status reports.
• Reviewed state agency financial data for compiling comprehensive report.
• Met with state budget office on tracking of state agency costs for the incident.

GIS Branch Updates:
• Coordinate with UGC to establish consistent data sharing protocol.
• Working with the US EPA on sharing water test results they are gathering.
• Developing a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
• Updated map of DEQ water test results matched to City of Flint parcels.
• Coordinate with the Environmental Systems Research Institute on in field application development.

DTMB:
• DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic. Also, printing English and Spanish documents for DEQ.
• DTMB working on locating office furniture for second warehouse (Kroger Store).
• Provided access cards and building access for multiple employees and Federal partners.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
o If individuals are in need of transportation for lead testing, transportation will be arranged. Contacted the local EOC and they will also try to get bus passes that could be provided if necessary.
• Lab Corporation of America reached out to MDHHS with an offer to conduct "good will" blood lead testing to Flint residents. Information provided regarding the need to be a CLPPP approved program, and contact information for the Genesee County Health Department was shared with the lab.

DEQ:
• Continued coordination for > 100ppb state response plan and implementation.
• Requested development of an application for iPad's to collect information from high lead water test sites, in coordination and consultation with other agencies.
• Refined plan for school water fixture sampling, in light of decision to replace fixtures at all schools.
• Continued to establish and clarify protocol for sampling teams and information collection.
• Ensured that EPA deadlines from EPA Order Tracking spreadsheet (items 59 A, B and C) were completed.

Unified Coordination Group (UCG):
• Working on improving communication flow between UCG and state partners.
• Attended long term recovery meeting held by state VAL.
o Discussed MARC model and potential transition plan.

Local EOC:
• Coordinating rapid response deliveries to homebound residents and special locations.
• Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
• Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
• Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
o Briefed staff on site on filter installation and water sampling process.
• Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
• Addressing various public concerns, including identification of canvassing teams.
• Instituted credentialing verification process for 211 calls.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 4

* On and off snow showers Thursday (February 4).
* Friday (February 5) through Monday (February 8) - Staying cool with high temperatures near 30 degrees.
* Greatest risk for a little snow accumulation late Sunday (February 7) through Monday (February 8).
* Colder weather returns Tuesday (February 9) and remains through at least Friday (February 12). High temperatures in the 20s with a few on and off snow showers during the week.

Risk for frostbite from exposure low through at least Monday (February 8) unless exposure time is several hours in length with the person engaging in little to no activity.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	*Unknown*		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 4. The JIC was operational until 8 p.m. on Feb. 3.
State agencies at the JIC included the Michigan Civil Rights Commission, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, Corrections and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.
Tasks accomplished:
• Media hotline staff answered more than 20 emails and phone calls, ranging from inquiries about current operations underway to inquiries about Edible Flint.
• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with WEYI-TV 25 in Flint to WNEM-TV 5 in Flint.
• Michigan State Police F/Lt. David Kaiser, field PIO, conducted interviews with both WEYI-TV 25 in Flint and WNEM-TV 5 in Flint about ongoing operations underway and to quash any rumors about water donations and ID requirements at water response sites.
• Created a morning and afternoon media monitoring report and looked for information requiring correction.
• Updated internal talking points about the ongoing Flint water emergency.
• Continued routing public information materials for approval, including water filter installation fact sheets, pregnant women and lead fact sheet, adult lead exposure fact sheet, and oral health FAQ. Also began submitting materials for Spanish translation.
• Worked with Governor's Office to post information on the www.michigan.gov/flintwater website.
• Issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
• Drafted and released a news release about the state of Michigan partnering with MSU student athlete to help with Flint recycling and water distribution efforts. The Flint JIC intends to issue the news release tonight.
• Drafted and released a media advisory about state and local partners hosting a tour of the restaurant water assessment process. The media advisory is currently on hold per the Flint and Genesee Chamber of Commerce.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/4/16 included:
o 23 SURVEYS CONDUCTED (17 were follow up assessments, 5 were initial assessments)
o 29water samples collected (27 were "in-use samples and 2 were "Routine")
o 2 water sample requests/appointments were scheduled today

We received 36 new water results this morning, 2/04/16. Several are very high:
• First Presbyterian Church (Medium risk) at 746 S Saginaw: 1,964 ppb (IN-USE WATER SAMPLE - collected by K Russell on 2/1)
• King's Market (High risk) at 1602 Oren : 465 ppb (IN USE WATER SAMPLE - collected by M Kusnier on 1/29) -
• Arrowhead Veteran's Assn (High Risk) at 402 W Water St : 11 ppb (IN USE WATER SAMPLE collected by B Benson on 1/29) – Kitchen in the hall
• Arrowhead Veteran's Assn at 402 W Water St: 5 ppb (IN USE collected by B Benson on 1/29) – Kitchen at bar

Immediate action of field visits to be conducted today for compliance assessment of the affected establishments. Note that according to the inspector's report, King's Market has previously stopped using the water for food or drink.

As of 2/03/16, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 392 initial assessments. 149 water samples have been collected.

Reminder, that the daily MDARD Water Response Report will go out at 10am (summarizing the previous day's activities), instead of 4-5pm to allow proper time for all data from the day's activities to come in and be organized.

MDARD is scheduling a phone conference tomorrow, time TBD, with MDEQ, MLARA, MDE to clarify who has or is conducting sampling in public and private schools

A tour of the Restaurant Water Assessment Process is still scheduled for tomorrow, 2/05/16 at 09:00 at Blackstone's Pub and Grill.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Thursday, 2/4/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. A total of 140 volunteers were processed today. That was 6 individual event-based volunteers and 4 groups totaling 134 volunteers. We assigned 88 to water test kit assembly, 46 to the Water Resource Teams, 2 to Catholic Charities, and one each to the Food Bank and the City of Flint.
Assembly of water test kits has resumed.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Suggested safety planning be considered in routine contacts with community groups due to increased media exposure and propensity for detractors to target those groups. Discussed App development with GIS and MDCH for self-reporting of skin rash concerns and issues raised in press release #28 for

underrepresented/vulnerable populations. Suggested MDEQ/DHS Teams include an interpreter to ease the teams entry/action *plan for addressing >150 ppb residential testing follow up.*

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary. Written information is also being provided. If individuals are in need of transportation for lead testing, transportation will be arranged. Contacted the local EOC and they will also try to get bus passes that could be provided if necessary. No notifications have been received of individuals requiring transportation. There is some concern about duplicative efforts in this follow up endeavor, as the Genesee County Health Department/ATSDR Teams have also apparently contacted all of the homes above 150 ppb; so communication has been initiated with leaders from MDEQ and MDHHS to finesse the plan in collaboration with the EPA and local health department and communicate that to the SEOC.

Lab Corporation of America reached out to MDHHS with an offer to conduct "good will" blood lead testing to Flint residents. Information provided regarding the need to be a CLPPP approved program, and contact information for the Genesee County Health Department was shared with the lab.

Provided information from LARA and MDE to the CHECC in follow up to a request from the GCHD about child care agencies.

Corrections (MDOC)

MDOC continued operations at the warehouse and all PODs were well supplied.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

449 Water Samples were collected and delivered to the DEQ Lab in Lansing. 425 Residential and 24 MI Department of Agriculture and Rural Development (MDARD)

MDOC had 13 employees and an SAI work crew on the ground in Flint today.

We are working with Finance and MDOC assets to complete employee payroll information.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location beginning on Saturday for a week or possibly two.

Mike Farmer and Bridget Spencer are in command of the Recovery Branch.

Education (MDE)

1. Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water. MDE is following-up with impacted schools. MDE will update the Donations Management Group when further information is received.
2. MDE shared updated LARA spreadsheet of tested schools with MDARD
3. MDE shared communication log with DHHS of all communication/outreach between MDE and local schools/child cares based on request from Genesee County Health Department
4. MDE has been asked to participate in a conference call, Friday (15:00) being coordinated by MDARD and related to school testing

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- Continued coordination for > 100ppb state response plan and implementation
- Provided guidance to MSHDA on residential sampling program
- Requested DHHS to verify how many homes GCHD has contacted and what services were provided

Human Services (MDHS)

GCCARD restocked with filtration devices, which replenishes our MDHHS office PODs.

Looking into filtration system for a child care institute, possibly through donation.

Exploring availability of MDHHS staff to assist with donation management mission.

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0315302016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell: Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 5 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic outside of Stations 1, 5, and 8 still remains an issue.

1.) LT Benke met with MDOT and Flint City Engineering today. All traffic signs should be in place within the next 48hrs.

b. Flint City Electricians have fixed the lighting issue at Station 8. POD 5 is still waiting for an update on the capabilities of additional lighting at Station 5.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations. Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• MING resources on ground help bring to light an issue in supply distribution and provide information in regards to the issue to the LEOC to assist in ensuring all of the supplies from the Clio road warehouse are being handled and distributed properly. Overall, I believe the LEOC is very pleased with our operation and assistance in all water & filter distribution operations.
• I received and reviewed FRAGORD 9. I sent up a current roster to the JOC to assist in updating the FRAGORD products.
• Recycling:
LEOC is working to get more Schupan trash bags to fire stations 1, 5, & 8 for their water bottle recycling trailers. Additionally, they are trying to get the trailers at station 1 & 8 switched.
New public awareness sheets were distributed to the fire stations in regards to water bottle recycling curb side pick-up.
• We received cold medication from the 126 CAV per my request.Consolidated Station Report OUT (last 24 hours)
Bottled water-4362 Water (Gallons)-214 Lead Testing Kits-458
Pitcher (23 cup)-0 Brita Faucet Filter-359 Brita Replacement Cartridge-338
Pur Filter-71 Pur Replacement Filter-392

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic. Also, printing of English and Spanish documents for DEQ.
DTMB working on locating office furniture for second warehouse (Kroger Store).
Ordered printer toner for multi-function device at warehouse.
Provided access cards and building access for multiple employees and Federal partners.

Transportation (MDOT)

MDOT facilitated with the City of Flint Public Works to deploy signs and barricades at Fire Station #1, #5, and #8 to assist with *traffic flow through parking lots.*

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site)
WB Pierson Rd. sign was out of service 2/3, has been repaired and being put back in service 2/4.
EB Pierson Rd. sign is out of service 2/4 and being picked up for repair. Repair/replacement being prepared for 2/5.
-100 grabber traffic cones (narrow reflective cones) (50 each site).

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

FOR IMMEDIATE RELEASE
February 5, 2016
Release #XXX

Lt. Governor Calley: "Flint is Open for Business"

Local and state leaders showcase water assessments done at Flint food establishments

Flint – In an effort to support Flint food-based businesses, Lt. Governor Brian Calley, along with local and state food regulators and business development officials, provided a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and Genesee County Health Department are working with local food establishments to conduct water assessments and ensure food safety precautions are in place.

"We're committed to cultivating economic development in Flint," said Calley. "Today I want to remind you that Flint is open for business, including the hundreds of restaurants, retail food markets and food processors located within the city."

Governor Snyder declared a state of emergency in Flint on January 5, 2016. With that declaration, Flint municipal water became an unapproved source for food establishments, unless certain precautions are taken to reduce the risk of food safety issues.

"In response to this emergency and the need to assess lead levels in water being used at Flint food establishments, MDARD has mobilized 14 food inspectors working full-time to conduct risk-based compliance assessments and verify adherence to current water source requirements," said MDARD Director Jamie Clover Adams. "MDARD inspectors are assisting the Genesee County Health Department in conducting the sampling and inspections, allowing the health department to focus its efforts on checking other priority facilities in its jurisdiction, including childcare facilities."

Food establishments must take extra precautions to protect food safety during the Flint water response. These precautions include having the water tested by an accredited laboratory to prove it is safe to use; installing approved water filters, as needed; flushing unfiltered faucets and hard-plumbed equipment on a daily basis; or using commercially bottled water for all cooking, cleaning/washing and drinking.

"Flint's restaurants and other food establishments are demonstrating they are taking the necessary precautions to reduce potential food safety risks associated with Flint water," said Anthony Pavone, Environmental Health Supervisor, Genesee County Health Department. "Safe food preparation and handling is the cornerstone of any food business's success, and we are dedicated to working cooperatively with MDARD and the food service establishments we regulate to ensure the safety of our food supply."

The State of Michigan is covering the cost of water sample testing for food establishments on the City of Flint water supply. Food businesses can also obtain

standard household filters free of charge to food businesses through distribution centers located throughout the city.

"The restaurants, bars, cafes and other food businesses, like the Flint Farmers Market, are the backbone of the city's culture and economic success, and help define who we are as a community," said George Wilkinson, Group Vice President, Flint & Genesee Chamber of Commerce. "Whether a relative new-comer or a well-established dining institution, we need to do whatever we can to support Flint food businesses and ensure their success."

Flint has a total of 633 licensed food businesses, including restaurants, food processors and retail grocery stores. Assessments have been prioritized according to risk, with those in known high-lead areas taking first priority, and by request from food establishments. Food businesses who have not yet had an assessment or free water sample testing can call MDARD's Call Center at 800-292-3939 to schedule an appointment.

As of February 4, MDARD has completed approximately 225 initial assessments of food businesses and has begun doing follow-up assessments. If the businesses are taking the required precautions, they are determined to be in compliance with state and federal food regulations. A list of food businesses determined to be in compliance with current water use regulations is available at www.michigan.gov/flintwater. The list is updated regularly.

Flint food businesses not included on the list are not necessarily out of compliance with Michigan food regulations. Some businesses have not yet received a compliance assessment from food inspectors.

Initial water samples taken at the facilities were "first-draw" samples, taken when the water had not been in use for at least six hours. If first-draw samples show any lead levels, follow-up samples are being taken. MDARD will continue to work with businesses to make sure they are in compliance with water use requirements and assist them in getting water test sample results below detectable levels.

For more information, or to schedule a food establishment water assessment, contact MDARD at 800-292-3939.

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov

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For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call the United Way at 2-1-1.

Flint Water Stats Daily Update
2/4/2016

TO DATE

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
1,127	30,770	37,844	14,338

	Distributed to Date	Purchased to Date
Water	272,017 cases	2,823,924 liters (plus 1,382,124 liters donated)
Filters	103,402	267,112
Cartridges	208,576	594,197
Test Kits	34,456	62,701

Homes with Filters to Date		
	With Filters	Without Filters
Residential Parcels (38,831 total)	28,420 (73.2%)	10,411 (26.8%)
Active Residential Water Customers (26,673 total)	22,605 (84.7%)	4,068 (15.3%)

TODAY

Homes Visited Today	1,127
Water Cases Distr. Today	6,342
Filters Distributed Today	398
Cartridges Distributed Today	1,163
Test Kits Distributed Today	706

Volunteers	140
National Guard	65
ARC Teams (2-4 person)	10

HEALTH

Blood						*04/01/14 to 01/29/16*
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	5,541	Tested:	1,969	Tested:	8,961
Elevated:	193 (3.5%)	Elevated:	13 (0.7%)	Elevated:	247 (2.8%)
Not Elevated:	5,348 (96.5%)	Not Elevated:	1,956 (99.3%)	Not Elevated:	8,714 (97.2%)

Blood						*10/01/15 to 01/29/16*
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	1,889	Tested:	1,433	Tested:	4,578
Elevated:	49 (2.6%)	Elevated:	8 (0.6%)	Elevated:	85 (1.9%)
Not Elevated:	1,840 (97.4%)	Not Elevated:	1,425 (99.4%)	Not Elevated:	4,493 (98.1%)

Drinking Water		*09/03/15 to 02/02/16*
6,308 of 6,695 tests at or below 15ppb (94.2%)		
<5ppb	5-15ppb	>15ppb
5,551 (82.9%)	757 (11.3%)	440 (6.6%)

>30ppb	>100ppb	>150ppb
240 (3.6%)	80 (1.2%)	50 (0.7%)

DRAFT – not for distribution
For immediate release: February 4, 2016

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov

Media advisory

Flint & Genesee County Chamber, Genesee County Health Department, and State of Michigan to Host Tour of Restaurant Water Assessment Process

When: 9 a.m., Friday, February 5, 2016

Where: Blackstone's Pub and Grill, 531 S. Saginaw St., Flint, MI 48502

Who: Lt. Governor Brian Calley
Jamie Clover Adams, director, MI Department of Agriculture & Rural Development
George Wilkinson, Group Vice President, Flint & Genesee County Chamber of Commerce
Mark Valacak, Health Officer, Genesee County Health Department
David Lurvey, General Manager, Blackstone's Pub and Grill

What: Media event to highlight food safety measures being taken at Flint area food establishments. Following a short program, media will be given a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and the Genesee County Health Department are conducting water assessments at Flint area food establishments.

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For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call the United Way at 2-1-1.

For immediate release: February 4, 2016

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov

Media advisory

Flint & Genesee County Chamber, Genesee County Health Department, and State of Michigan to Host Tour of Restaurant Water Assessment Process

When: 9 a.m., Friday, February 5, 2016

Where: Blackstone's Pub and Grill, 531 S. Saginaw St., Flint, MI 48502

Who: Lt. Governor Brian Calley
Jamie Clover Adams, director, MI Department of Agriculture & Rural Development
George Wilkinson, Group Vice President, Flint & Genesee County Chamber of Commerce
Anthony Pavone, Food Program Manager, Genesee County Health Department
David Lurvey, General Manager, Blackstone's Pub and Grill

What: Media event to highlight food safety measures being taken at Flint area food establishments. Following a short program, media will be given a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and the Genesee County Health Department are conducting water assessments at Flint area food establishments.

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Flint Water Stats Daily Update
2/5/2016

TO DATE

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
1,189	30,770	37,844	15,527

	Distributed to Date	Purchased to Date
Water	281,019 cases	2,915,724 liters
	3,372,228 liters	(plus liters donated)
Filters	103,886	267,212
Cartridges	209,439	594,197
Test Kits	34,829	62,701

Homes with Filters to Date		
	With Filters	Without Filters
Residential Parcels (38,876 total)	29,492 (75.9%)	9,384 (24.1%)
Active Residential Water Customers (26,812 total)	23,387 (87.2%)	3,425 (12.8%)

TODAY

Homes Visited Today	1,189
Water Cases Distr. Today	8,960
Filters Distributed Today	484
Cartridges Distributed Today	863
Test Kits Distributed Today	373

Volunteers	254
National Guard	0
ARC Teams (2-4 person)	10

HEALTH

Blood						*04/01/14 to 01/29/16*
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	5,541	Tested:	1,969	Tested:	8,961
Elevated:	193 (3.5%)	Elevated:	13 (0.7%)	Elevated:	247 (2.8%)
Not Elevated:	5,348 (96.5%)	Not Elevated:	1,956 (99.3%)	Not Elevated:	8,714 (97.2%)

Blood						*10/01/15 to 01/29/16*
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	1,889	Tested:	1,433	Tested:	4,578
Elevated:	49 (2.6%)	Elevated:	8 (0.6%)	Elevated:	85 (1.9%)
Not Elevated:	1,840 (97.4%)	Not Elevated:	1,425 (99.4%)	Not Elevated:	4,493 (98.1%)

Drinking Water			*09/03/15 to 02/02/16*
5,516 of 5,906 tests at or below 15ppb (93.4%)			
<5ppb	5-15ppb	>15ppb	
4,853 (82.2%)	663 (11.2%)	390 (6.6%)	

>30ppb	>100ppb	>150ppb
214 (3.6%)	78 (1.3%)	50 (0.8%)

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Thursday, Feb. 4, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Bill signing
Theis bill to streamline gun purchases for officers signed into law (WHMI)
Legislation from a local lawmaker has been signed into law to make it easier for police officers to purchase handguns.

Michigan police no longer need permit to buy pistol (Livingston Daily)
Michigan's governor signed into law Tuesday a measure exempting currently employed and certified police officers from the requirement that they must obtain a purchase license before buying a pistol.

Snyder OKs bills to link emergency contact info with IDs (AP)
Laws enacted by Gov. Rick Snyder will let Michigan residents have their emergency contact information linked to their driver's license or state ID.

Flint water
Snyder talks water bills, pipes with Flint residents (Detroit News)
Flint residents peppered Gov. Rick Snyder on Wednesday night with questions about their water bills and whether the state plans to help replace underground pipes damaged by corrosive river water.

Snyder defends approach to assess Flint water lines (Detroit Free Press)
Gov. Rick Snyder, who has drawn international attention for his handling of the lead contamination of Flint's water supply, defended his administration's strategy of more study about replacing the city's lead water lines despite calls to start replacing them immediately.

Snyder proposes $30 million for water bill credits to Flint residents (MLive)
Gov. Rick Snyder announced a request for $30 million in the 2016-17 state budget as a consumption and consumer credit for Flint residents for bills dating back as far as April 2014.

Gov. Snyder estimates it will cost $767,419,500 to replace Flint's water system (CNN)
For nearly two years, the simple act of having a glass of water has been fraught with danger in Flint, Michigan.

Snyder pitched $30 million for Flint water bill refunds (Detroit News)
Flint residents would get refunds on a portion of their water bills dating back to April 2014 under a $30 million proposal Gov. Rick Snyder announced Wednesday

Gov. Snyder would "seriously look at" testifying before Congress over Flint water crisis (Mlive)
"The first thing is I haven't even been invited to testify," said Snyder, during a Wednesday, Feb. 3 press conference at the Flint & Genesee Chamber of Commerce where he announced a request to be made for $30 million to offer future credits for water bills for city residents as far back as April 2014.

Snyder calls for $30M in state help for Flint water bills (AP)
Legislative leaders said Wednesday they are open to spending $30 million to help pay the water bills of Flint residents facing an emergency over a lead-contaminated water supply, though a top Democrat said the proposed state funding should be doubled.

Governor Snyder calls for $30 million in state help for Flint water bills (WXYZ)
Michigan Gov. Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Snyder seeks $30M to reimburse Flint water customers (Freep)
Gov. Rick Snyder confirmed Wednesday that he will ask the state Legislature to approve a $30-million water payment relief plan for Flint residents to keep their water service on and reimburse them for water they cannot drink because of a lead-contaminated water supply.

Snyder in Flint with $30M promise to pay residents' water bills (Fox 2 Detroit)
Instead of Washington DC, Gov. Rick Snyder spent the day in Flint rolling out a $30 million promise to help pay people's water bills. He's also calling for more studies to be done, before any of the city's lead pipes are dug up. "I don't think we should have to pay for water until they get it right, at all," said resident Eric Marland.

Michigan Governor Wants to Help Flint Residents Pay Their Water Bills (Fortune)
Michigan Governor Rick Snyder plans to request state funding to help alleviate residents affected by the Flint Water Crisis.

Unpaid Water Bills In Flint Could Hinder Repairs (NPR)
High levels of lead in their drinking water have Flint, Mich., residents relying on cases of bottled water for just about everything. So it may come as no surprise that thousands of them have stopped paying their water bills.

Snyder Asks for $30 million More for Flint (MI 26 News)
Even though he won't present it to the Michigan Legislature until next week, Governor Snyder has already released that he will ask for an additional $30 million in aid for Flint.

Gov. Rick Snyder: Budget recommendation will include money for Flint water bill repayments (UP Matters/TV 3)
As part of his upcoming budget proposal, Gov. Rick Snyder will ask the Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Snyder asking for $30M in state help to pay Flint water bills (WDIV)
Michigan Gov. Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Legislative leaders say they are open to spending $30 million to help pay the water bills of Flint residents facing an emergency over a lead-contaminated was supply (AP)
Legislative leaders said Wednesday they are open to spending $30 million to help pay the water bills of Flint residents facing an emergency over a lead-contaminated water supply, though a top Democrat said the proposed state funding should be doubled.

Gov. Snyder proposes funding for water bills in Flint (WNEM)
Michigan legislative leaders are open to spending state funds to help pay the water bills of Flint residents, though a top Democrat says the amount should double to $60 million.

FLINT

Michigan official apologizes for Flint crisis (Washington Times)
Michigan should have acted sooner to correct the Flint water crisis, the state's top environmental official told Congress Wednesday, saying officials got caught up in technical compliance with the law instead of making sure residents had safe drinking water.

Lawmakers spar on state's blame for Flint water (Detroit News)
Congressional lawmakers pressed state and federal officials Wednesday on the government's handling of the lead contamination of drinking water in Flint and how officials dismissed accepted guidance and ignored test results for months as city residents continued to consume lead-tainted water.

Congressional chair vows to 'hunt down' former EM to testify (Fox 17)
Congressional chair committee Jason Chaffetz, R-Utah, vowed at the start of the hearing Wednesday morning to "hunt down" former Flint Emergency Manager Darnell Earley, while promising he will eventually have to testify.

House Panel accuses officials of covering up Flint water crisis (NBC)
The head of the U.S. Environmental Protection Agency's water office told lawmakers Wednesday that Michigan authorities broke federal rules requiring them to add anti-corrosive materials to drinking water pumped into Flint homes, triggering a lead-poisoning crisis.

Feds offer crisis hotline, lead tests and more in Flint (Detroit Free Press)
The U.S. Department of Health and Human Services said today that it and its federal partners are making "substantial progress" on requests from the state to help in recovery efforts related to the Flint water crisis.

U.S. lawmakers chastise officials at all levels over Flint crisis (Reuters)
U.S. lawmakers criticized environmental officials at a hearing on Wednesday for not acting sooner when they saw a report that drinking water in Flint, Michigan was polluted with dangerously high levels of lead.

The Latest: Flint's ex-manager unable to attend hearing (AP)
The latest on developments in the lead contamination of Flint's water (all times local):

Lawmakers argue over who's to blame for Flint water crisis at Congressional hearing: 'This is a failing at every level' (People Magazine)
A congressional committee investigating the Flint, Michigan, water crisis pressed state and federal

officials Wednesday concerning the handling of the lead-contaminated water that has caused a nationwide outrage.

Darnell Earley could answer Flint water questions (Lansing State Journal)
The Detroit Public Schools' emergency manager, who has Lansing ties, will "respect and honor" a subpoena from a congressional committee about the Flint water crisis, if the committee gives him a reasonable amount of time to respond, his lawyer said Wednesday.

Lawyer: No need for US marshals to hunt down Earley (Detroit News)
The House oversight chairman said Wednesday the committee has directed U.S. marshals to "hunt down" former Flint Emergency Manager Darnell Earley to serve him a subpoena to testify on Flint's water crisis.

Environmental regulator: Michigan should have forced Flint to treat water (WDIV)
Michigan should have required the city of Flint to treat its water for corrosion-causing elements after elevated lead levels were first discovered in the city's water a year ago, the state's top environmental regulator told Congress Wednesday

House Democrats call for Gov. Rick Snyder to testify on Flint water (MLive)
Democrats on the House committee holding a hearing on Flint's drinking water crisis are calling for Gov. Rick Snyder to testify on what happened in the city.

House panel hears blame game on Flint water (Detroit Free Press)
Congressional interrogators on Wednesday sharply criticized state and federal regulators for failing to react to warnings of rising lead levels in Flint's tap water, chastising Michigan officials for not taking adequate steps to protect public health and blasting the federal EPA for not forcing the state's hand sooner.

Flint mayor outlines plans to replace pipes (Detroit Free Press)
An aggressive plan to remove Flint's lead-contaminated pipes from the water distribution system was announced Tuesday by city officials who said the city will first target the homes of high-risk populations, including children and pregnant women.

DETROIT

Detroit: Coal by-product a threat to riverfront area (Detroit Free Press)
The City of Detroit today denied a riverfront property owner's request to store a coal-based by-product called coke breeze and other materials at an industrial site in southwest Detroit.

Detroit lighting CEO abruptly resigns amid power struggle with mayor (Crain's Detroit Business)
Odis Jones, CEO of the Detroit Public Lighting Authority, resigned "to pursue other opportunities" Wednesday, 20 months after being hired to oversee $185 million in improvements to the city's streetlight system.

Ex-EAA principal to plead guilty to corruption today (Detroit Free Press)
With the fate of the embattled Education Achievement Authority still in limbo, two women are expected to shed some light today on how fraud and corruption ran through an agency that was supposed to help Detroit's worst schools.

DEPARTMENTS

DEQ

DEQ blames contractor for latest delay on updating dioxane standards (Mlive)
After years of repeatedly missed deadlines, Michigan officials are blaming the latest delay in establishing new cleanup standards for 1,4-dioxane and 300-plus other hazardous substances on a hired contractor.

Ford finds contaminated groundwater near Livonia plant (The Detroit News)
Ford Motor Co. is testing the area around its Livonia Transmission Plant after discovering vinyl chloride in the groundwater on the east side of the plant. The Dearborn automaker on Wednesday said samples with the potentially cancer-causing chemical were found seven feet or more underground and pose no health risk to residents.

DHHS

State making progress in ensuring rights of foster children (MPRN-Lansing)
An overhaul of Michigan's child foster care system is showing results, and the state is moving closer to ending a federal judge's oversight.

LARA

Gov. issues order transferring ethnic commissions to LARA (La Prensa)
Gov. Rick Snyder has signed *Executive Order 2016-3,* transferring administrative responsibilities of three ethnic commissions to the department of Licensing and Regulatory Affairs (LARA).

MDHHS

MDHHS begins investigation into rash reports in Flint's water crisis (MLive)
State health officials are moving forward in the investigation of rashes possibly associated with Flint's water crisis. The Michigan Department of Health and Human Services (MDHHS) is working to develop a plan to better understand rashes that have been reported by some Flint residents, according to a news release from the Joint Information Center.

MDOT

Vintage MDOT video shows what Michigan winter was like 80 years ago (MLive)
There's a saying among old timers — perhaps you've heard it — who like to admonish the younger generation for taking the many comforts afforded by modern life for granted. It goes something like this:

Michigan lawmakers may raise speed limits on rural highways (AP)
The speed limit could jump to 75 mph on some 600 miles of rural highway in Michigan — and possibly even higher on portions of two heavily traveled interstates — under a measure a committee sent to the state House Tuesday

Newsreel found in Upper Peninsula offers glimpse into 1930s Michigan winter (9&10)
A 1930s-era newsreel found in the Upper Peninsula is offering a glimpse into Michigan's past.

MPSC

DTE files $344 million rate request with Michigan Public Service Commission (Crain's Detroit Business)

DTE Electric Co. has filed a $344 million rate hike request with the Michigan Public Service Commission to continue upgrading its electric distribution system in Southeast Michigan, officials announced Wednesday.

DTMB

Unemployment rate climbs to 4.2 percent in Huron County (Huron Daily Tribune)
New jobless data shows local unemployment levels have, for the most part, edged up slightly

SOS

State error prompts voter cancellation notices (The Detroit News)
Hundreds of Michigan voters were mistakenly sent "notices of cancellation" last month challenging their voter registration status, according to the Secretary of State Ruth Johnson's office, which is taking steps to correct the error.

Michigan Supreme Court

Planet Fitness transgender locker room case heads to appeals court (MLive)
A Midland County woman's lawsuit against Planet Fitness for its transgender-friendly locker room policy continues, despite a judge dismissing the lawsuit in January. Yvette Cormier's attorney, David A. Kallman, appealed the judge's decision to the Michigan Court of Appeals on Jan. 28.

LEGISLATIVE

State Supreme Court clarifies range of whistleblower law (AP)
The Michigan Supreme Court has used a dispute at a women's shelter to clarify the scope of the state's whistleblower protection law.

Bill to loosen 'gag order' law approved by House panel (MLive)
The House Elections Committee on Wednesday afternoon approved a bill to clarify language in a new law limiting information public bodies can distribute ahead of elections.

Bills would stop animal abusers from adopting at Michigan shelters (MLive)
A pair of bills approved by the Michigan Senate would, together with companion bills pending in the House, create a system aimed at preventing past animal abusers from adopting from any animal shelter in the state.

Senate leader: EAA set to be eliminated (The Detroit News)
Gov. Rick Snyder's controversial Education Achievement Authority will come to an end as legislators consider a $715 million plan to rescue the Detroit Public Schools, according to Senate Majority Leader Arlan Meekhof.

Fix to election restrictions law passes House committee (Detroit Free Press)
Local and school officials will be able to communicate with their constituents about ballot proposals, as long as the information is "factual and strictly neutral," according to a legislative fix to a bill that passed late last year.

Legislation could bump up speed limits (The Times Herald)

Your commute could be getting a little bit quicker. Legislation heading to the full House would increase the speed limit to 75 or 80 mph on some interstates and freeways, and up to 65 miles per hour on some state trunk lines.

Bill to bring property tax assessments 'into the 21st century' (MLive)
Property assessment rolls in Michigan counties and townships are paper behemoths, but a bill currently in the state senate proposes to change that. Rep. Holly Hughes, R-Montague, testified Tuesday, Feb. 2, before the Senate Committee on Local Government on Tuesday.

OPINION

Editorial: No good answers in Flint water switch (Detroit News)
Depictions of the Flint water crisis as a case of a financially desperate Flint, deprived of local control by a state emergency manager, being forced to switch off the clean water from the Detroit Water and Sewerage Department to save a few bucks are misleading. It didn't happen that way.

Detroiters struggling to keep up with water bills (Detroit News)
Do the math, and it becomes clear: Eddie Cunningham Sr. is one of five people on his block in northwest Detroit who is current on his water bill.

'J'accuse'—and so does everybody else (Detroit Free Press)
"I do j'accuse!" one Congressman thundered at a brace of government officials, during a particularly heated moment in the U.S. House Oversight and Government Reform Committee's hearing on the Flint water crisis, expressing a willingness to place blame where blame is due.

Savings from Flint water switch don't add up (Detroit Free Press)
The genesis of the Flint water crisis is lack of accountability and public responsibility otherwise known as the Emergency Manager Law that is currently utilized in the State of Michigan. It is important to understand how this situation was allowed to reach such a dangerous level.

Howes: Ineptitude overshadows heroes in Flint fiasco (Detroit News)
If Wednesday's congressional hearing into the Flint Water Crisis proved anything, it's that neither Republicans nor Democrats dispute the central narrative: emergency managers working for Gov. Rick Snyder made the call to draw water from the Flint River.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

Media Advisory

FOR IMMEDIATE RELEASE
February 4, 2016

Contact: Joint Information Center
Telephone: 888-EMD-TODAY
(888-363-8632)

PHOTO/VIDEO OPPORTUNITY ON FEBRUARY 5, 2016

Flint and Genesee Chamber of Commerce, Genesee County Health Department, and State of Michigan to Host Tour of Restaurant Water Assessment Process

Who: Lt. Governor Brian Calley
Jamie Clover Adams, Director, MI Department of Agriculture & Rural Development
George Wilkinson, Group Vice President, Flint and Genesee Chamber of Commerce
Mark Valacak, Health Officer, Genesee County Health Department
David Lurvey, General Manager, Blackstone's Pub and Grill

What: Media event to highlight food safety measures being taken at Flint area food establishments. Following a short program, media will be given a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and the Genesee County Health Department are conducting water assessments at Flint area food establishments.

When: 9 a.m. Friday, February 5, 2016

Where: Blackstone's Pub and Grill, 531 S. Saginaw St., Flint, MI 48502

For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call the United Way at 2-1-1.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: 30

State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts

New Recycling Site Open Friday from Noon to 4 p.m.

Flint, Mich. – Student athletes from Michigan State University are partnering with Schupan Recycling, Republic Services and the Michigan Community Service Commission (MCSC) to help with recycling and water distribution efforts in Flint on Friday, Feb. 5, including collection of empty water bottles and distribution of recycling bags and bins.

"We are excited to have students from MSU volunteer their time to help the residents of Flint," said Ginna Holmes, executive director of the MCSC. "The state is thankful to Schupan and Republic for stepping up to help recycle all the water bottles. We're also looking forward to engaging other volunteers in the future to assist with these recycling efforts."

Recycling collection and water distribution will take place Friday from Noon to 4 p.m. in the parking lot of the Northwest Shopping Center, 2629 West Pierson Road, Flint, MI 48504 (corner of Clio Road and W. Pierson Road).

Residents are asked to bring their empty water bottles to this location. Schupan Recycling will be collecting the bottles to process for turning into new products.

Residents also will be able to pick up a blue recycling bin from Republic Services.

Media is invited.

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NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Media Advisory

FOR IMMEDIATE RELEASE
February 4, 2016

Contact: Joint Information Center
Telephone: 888-EMD-TODAY
(888-363-8632)

PHOTO/VIDEO OPPORTUNITY TODAY

Federal Lead for Flint Water Crisis Dr. Nicole Lurie to Visit EPA's Command Post

EPA to Release Filtered Water Sample Results

Who: Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, U.S. Department of Health and Human Services
Mark Durno, On-Scene Coordinator, Environmental Protection Agency
Dr. Eden Wells, Chief Medical Executive, Michigan Department of Health and Human Services
George Kristian, Laboratory Director, Michigan Department of Environmental Quality

What: The lead official for the federal government's response and recovery efforts to the Flint water crisis, Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response for the U.S. Department of Health and Human Services, will tour the Environmental Protection Agency's Command Post and speak with EPA sample teams about their on-the-ground activities. After the tour, Dr. Lurie and EPA will announce EPA's new sampling results from filters in Flint residences

When: 4:30 p.m. Eastern, Thursday, Feb. 4

Where: EPA Command Post, 1300 Bluff St., Flint

For more information on EPA's drinking water response in Flint: http://www.epa.gov/flint.

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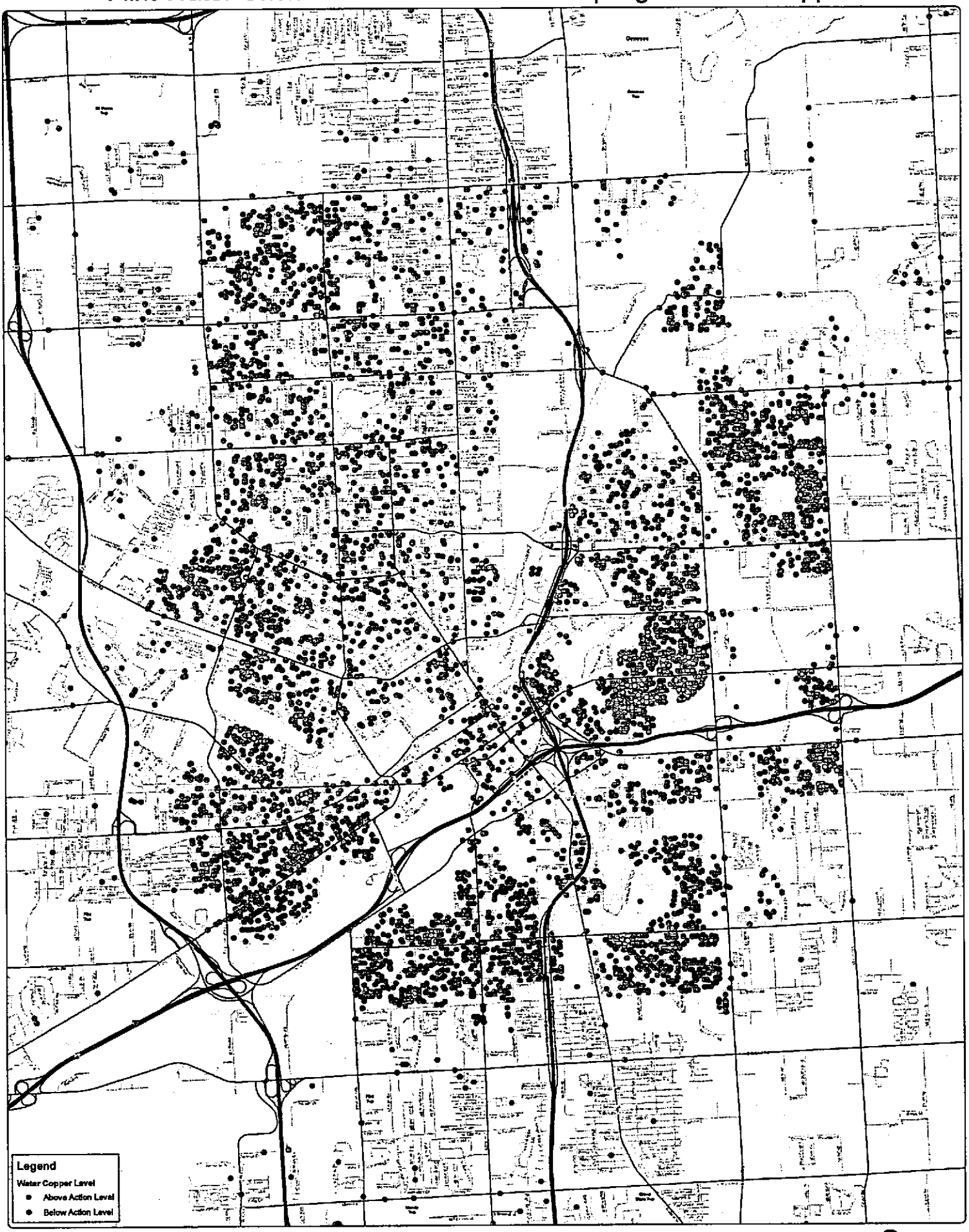
Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: andersonn9@michigan.gov, (A111)
Created: 02:09 PM, 05 Feb 16

Flint Water Media Monitoring Report
Wednesday, February 3, 2016
Afternoon

Topics:

- Gov. Snyder seeks $30M to reimburse Flint water customers.
- A congressional hearing heard from state and federal officials, Flint residents, water quality experts.
- A Baltimore attorney has brought a federal class-action lawsuit against state and local officials in Flint, Michigan over the contamination of the water supply.
- Former Flint emergency manager refuses service of subpoena to appear before Congressional hearing.

Social Media:

- News stories and social media conversations spiked during the Congressional hearing at 10 am.
- Topics that trended during the Congressional Hearing, that people most spoke about, included:
    - Hunting down former Flint emergency manager by U.S. Marshals [to make him testify]"
    - Residents bringing clumps of hair and water to the Congressional hearing.
    - "Pure Michigan gets $33 million in funding, yet only $28 million is given to Flint.
- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint

Misreports:

- None at this time.

Headlines

- Huffington Post: The Racist Roots of Flint's Water Crisis

The mismanagement of the water situation means a largely black and brown community faces disproportionate effects of systemic neglect.

- NBC News: Feds, State Blame Each Other for Flint Water Crisis

A congressional hearing into the Flint water crisis is shaping up to be a finger-pointing affair, with state and federal officials each blaming the other for failing to prevent or halt the poisoning of an entire city.

- Baltimore Sun: Prominent Baltimore attorney brings class-action lawsuit against Flint officials over water contamination

A prominent Baltimore attorney has brought a federal class-action lawsuit against state and local officials in Flint, Michigan over the contamination of the city's drinking water.

- Detroit News: Lawmakers spar on state's blame for Flint water

Congressional lawmakers pressed state and federal officials Wednesday on the government's handling of the lead contamination of drinking water in Flint and how officials dismissed accepted guidance and ignored test results for months as city residents continued to consume lead-tainted water.

- Flint Journal / Mlive: Ex-Flint EM Darnell Earley refused Congressional subpoena on water crisis

Former Flint emergency manager Darnell Earley apparently won't be present when a Congressional hearing on Flint's water crisis begins at 9 a.m. Wednesday, Feb. 3, despite a subpoena compelling him to appear.

- Detroit Free Press: Snyder seeks $30M to reimburse Flint water customers

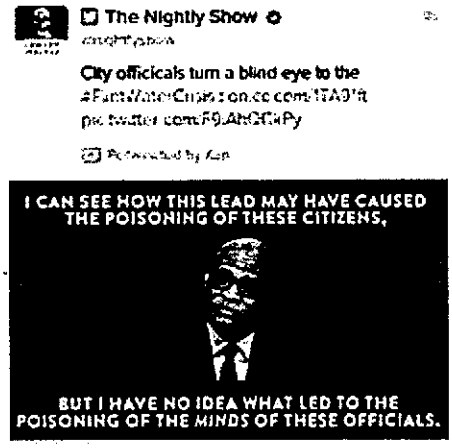
Gov. Rick Snyder confirmed Wednesday that he will ask the state Legislature to approve a $30-million water payment relief plan for Flint residents to keep their water service on and reimburse them for water they cannot drink because of a lead-contaminated water supply.

- Flint Water Crisis: Top Lawmaker Asks US Marshals to 'Hunt' Down Former Emergency Manager

The chairman of the House Oversight Committee said today that U.S. Marshals will "hunt ... down" the former emergency manager of Flint, one of several officials who did not appear before his panel for the first Congressional hearing on the water crisis in Michigan.

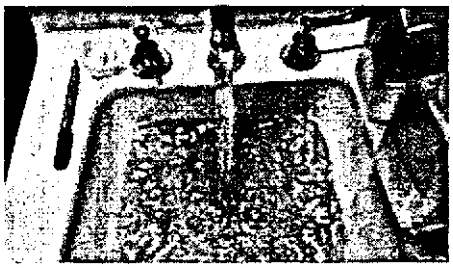
Social Media specifics:

- Below are screenshots of other notable items that were flagged on social media today.



Senator Harry Reid

Gov. Snyder's administration has failed the people of Flint. We need Senate Rs to join us & lend them some support.
pic.twitter.com/O6SLGYlySo



Anonymous

Anonymous 'Hacktivists' Declare All Out War on Flint Government #OpFlint #IstiviGroup
countercurrentnews.com/2016/02/anonym...
pic.twitter.com/BazFWX8SR1

The Hill

EPA chief: Michigan officials "misled" us about Flint water crisis hill.cm/x7jm1Az
pic.twitter.com/BUJMPLoBXC

HuffPost BlackVoices

#Flint residents bring clumps of hair and brown water to Washington huff.to/1SibZwK0 pic.twitter.com/f4ZEgf4wg

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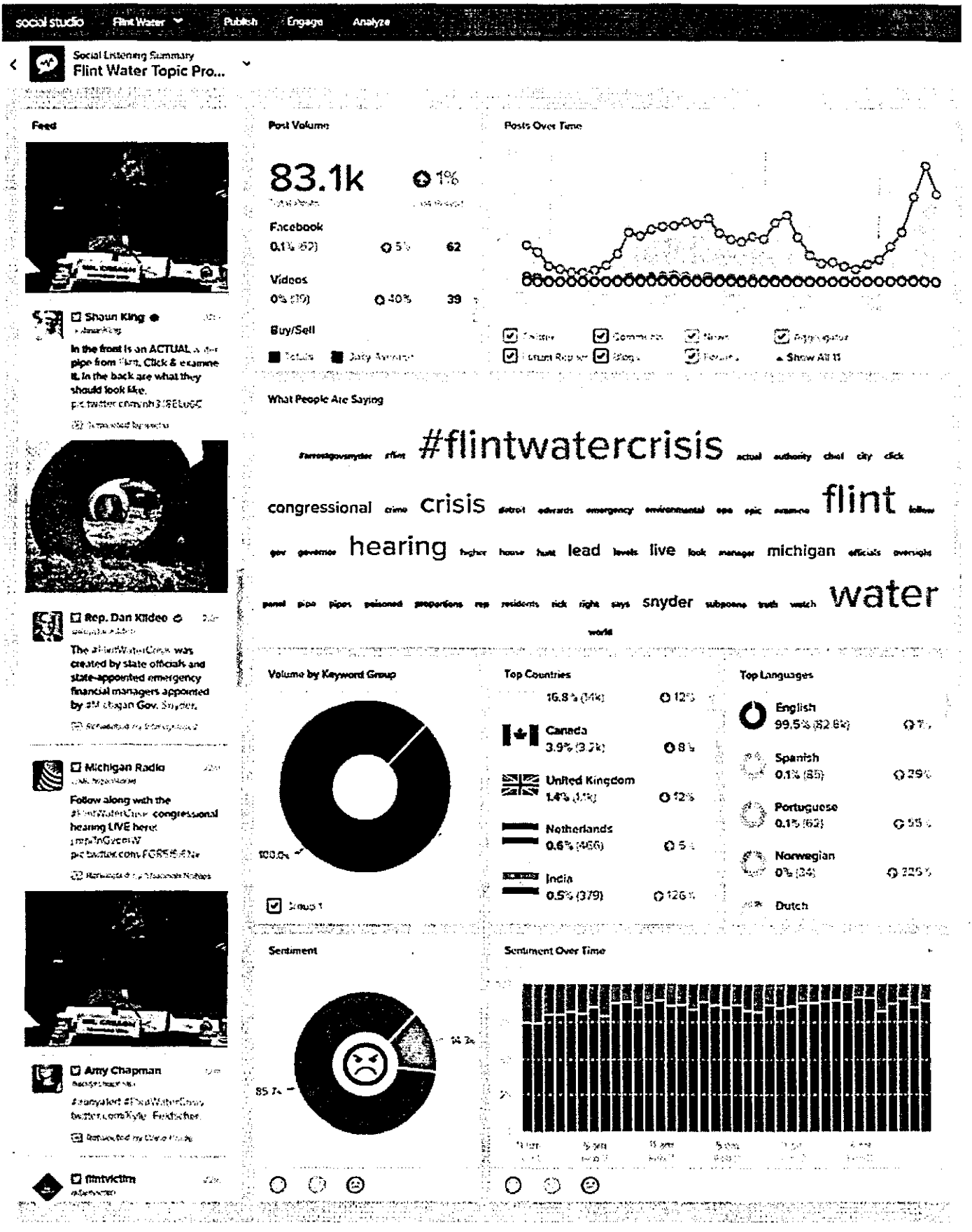
social studio
Flint Water
Publish
Engage
Analyze
Social Listening Summary
Flint Water Topic Pro...
Feed
Shaun King
In the front is an ACTUAL
pipe from Flint. Click & examine
it. In the back are what they
should look like.
Rep. Dan Kildee
The
was
created by state officials and
state-appointed emergency
financial managers appointed
by
Michigan Gov. Snyder.
Michigan Radio
Follow along with the
congressional
hearing LIVE here:
Amy Chapman
flintvictim
Post Volume
83.1k
1%
Facebook
0.1% (62)
5%
62
Videos
0% (39)
40%
39
Buy/Sell
Posts Over Time
Show All 11
What People Are Saying
#flintwatercrisis
flint
hearing
water
congressional
crisis
michigan
lead
live
snyder
Volume by Keyword Group
100.0%
Top Countries
16.8% (44k)
12%
Canada
3.9% (3.2k)
8%
United Kingdom
1.4% (1.1k)
12%
Netherlands
0.6% (456)
5%
India
0.5% (379)
126%
Top Languages
English
99.5% (82.6k)
Spanish
0.1% (85)
29%
Portuguese
0.1% (62)
55%
Norwegian
0% (34)
225%
Dutch
Sentiment
85.7%
Sentiment Over Time

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Wednesday, Feb. 3, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water bill relief

Snyder wants $30 million for Flint water bills (FOX 47)
Flint residents want the murky, lead-contaminated drinking water gone, and the bills too.

Michigan Governor Rick Snyder plans $30 M credit for Flint water customers (AP)
Michigan Gov. Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Governor proposes $30M to pay Flint water bills (WSJM)
Governor Rick Snyder is proposing $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Governor seeking $30 million to reimburse Flint residents for water bills (WDIV)
Gov. Rick Snyder is asking the Legislature to approve $30 million in funds that would go to Flint to reimburse residents for the money they've spent on water that was improperly treated and in some cases has tested astronomically high for lead.

Snyder plans $30M credit for Flint water customers (Michigan Radio)
Michigan Governor Rick Snyder will propose $30 million in state funding to help pay the water bills of Flint residents facing an emergency over the city's lead-contaminated water supply.

Snyder seeking $30M to reimburse Flint water customers (Detroit Free Press)
Gov. Rick Snyder plans to announce Wednesday he will ask the state legislature to approve a $30-million water payment relief plan for Flint residents to keep their water service on and reimburse them for water they cannot drink because of a lead-contaminated water supply, according to a document reviewed by the Detroit Free Press.

Snyder proposing $30M to help pay Flint residents' water bills (MLive)
Gov. Rick Snyder is proposing $30 million in state funding to help pay residents' water bills in Flint water crisis.

DPS Emergency Manager

State Manager for Detroit Schools Leaving Job Months Early (AP)
Criticized on two fronts for his role in Flint's lead-tainted water crisis and his handling of teacher sick-outs and building conditions in Detroit's troubled public schools, Darnell Earley has decided to step

down from his job as the state-appointed emergency manager for Michigan's largest school district before the end of his 18-month term.

Gov. Rick Snyder says emergency manager Darnell Earley to leave troubled Detroit schools early (AP)
Gov. Rick Snyder says emergency manager Darnell Earley to leave troubled Detroit schools early.

DPS emergency manager Darnell Earley to step down (Detroit Free Press)
Embattled Detroit Public Schools emergency manager Darnell Earley, who has faced increased criticism for his management of the district and his role in the Flint water crisis, is leaving his job Feb. 29. Gov. Rick Snyder will appoint a transition leader by the end of the month.

CEO to take over academics of four East Detroit schools (Detroit Free Press)
The state will appoint a chief executive officer to oversee four chronically low-performing schools in East Detroit Public Schools.

Ex-Flint manager Earley shrugs off U.S. House subpoena (Detroit Free Press)
Sources told the Free Press on Tuesday night that a congressional committee voted to subpoena former Flint emergency manager Darnell Earley to testify on the city's water crisis but that he has refused service.

New DPS manager needs Detroit's trust (Detroit News)
The calls for the resignation of the Detroit Public Schools emergency manager escalated to a fever pitch in recent weeks. And Darnell Earley got the message, letting the governor know Tuesday he'll step down at the end of the month. It was the right decision.

DPS Emergency Manager Darnell Earley out at end of month (Fox 2)
Detroit Public Schools Emergency Manager Darnell Earley has informed Gov. Snyder he is planning to leave his position at the end of the month, Gov. Snyder's office confirmed in a news release. You can read Earley's letter in full below. Earley is also the former Emergency Manager of the city of Flint, which is now under national scrutiny over its contaminated water system. While Earley was Flint's emergency manager, the city switched from Detroit's water system back to Flint's to cut costs. High lead levels have since been detected in Flint resident's tap water.

Detroit Public Schools EM Darnell Earley resigns from position (WDIV)
Detroit Public Schools (DPS) Emergency Manager and former Flint city emergency manager Darnell Earley will resign from his position at DPS this month. Earley will resign on Feb. 29, according to Gov. Rick Snyder's office.

Darnell Earley has resigned as DPS emergency manager (ABC 7 WXYZ)
Sources tell 7 Action News that Darnell Earley has resigned as emergency manager of Detroit Public Schools. The resignation will be effective February 29, according to a statement from the governor's office. "Darnell has done a very good job under some very difficult circumstances.

Flint's Former Manager Resigns as Head of Detroit Schools (New York Times)
The state-appointed emergency manager of the Detroit Public Schools, who had also managed the city of Flint and oversaw its decision to draw its water from the Flint River, resigned on Tuesday, the day before a congressional committee hearing in Washington on Flint's water.

Detroit school system's manager to step down this month (Reuters)
Detroit Public Schools' emergency manager Darnell Earley is stepping down later this month, Michigan Governor Rick Snyder said on Tuesday. Earley, who has drawn criticism from the teachers union and black state lawmakers for the crumbling state of the city's schools, will leave the school district on Feb. 29, the governor said in a statement.

Controversial Emergency Manager Of Detroit's Public Schools Resigns (NPR)
A Michigan emergency manager tied to two major controversies has resigned from his current post running Detroit's public school district. Darnell Earley has faced escalating criticism over poor conditions in Detroit schools. Before that, he ran the troubled city of Flint. As Michigan Radio's Rick Pluta reports:

Earley To Be Out The Door Early As Emergency Manager of Detroit Public Schools (Daily Detroit)
The Emergency Manger of the Detroit Public Schools and former Emergency Manger of the city of Flint, Darnell Earley, will be leaving office on February 29, 2016, says the Governor's office. His term was to end in June. This does not mean the end of emergency management for the district. Governor Rick Snyder will announce his appointment of someone to lead DPS by the end of the month.

Darnell Earley, current DPS EM, ex-Flint EM, to step down (Michigan Radio)
The controversial emergency manager of the Detroit Public Schools will step down at the end of this month, Gov. Snyder's office announced Tuesday. Snyder faced growing pressure to get rid of Darnell Earley.

Detroit Schools' Emergency Manager to Step Down (Wall Street Journal)
Embattled Detroit Public Schools emergency manager Darnell Earley will step down from his post at the end of the month, departing from the cash-strapped school district after just over a year and leaving the system's next steps in the hands of another state appointee.

Detroit Schools Emergency Manager Darnell Earley Will Step Aside Early (Deadline Detroit)
"Darnell Earley was a complete disaster as the Emergency Manager of Detroit Public Schools and the City of Flint," says Ron Bieber, President of the Michigan AFL-CIO, in a statement. "But let's be clear, Rick Snyder is the one who's ultimately responsible for Earley's failures in Flint and Detroit.

The Detroit schools emergency manager resigns after a month of 'sick-outs' and stomach-turning images of decay (Business Insider)
Detroit Public Schools (DPS) emergency manager Darnell Earley announced he will step down at the end of February, The Detroit Free Press reported.

Darnell Earley, head of Detroit schools and former Flint EM, resigning (MLive)
Darnell Earley, the state-appointed emergency manager of Detroit Public Schools who also ran Flint government during that city's ill-fated water system changes, is resigning.

Detroit school system's manager to step down (Aljazeera)
Detroit Public Schools' emergency manager Darnell Earley is stepping down later this month, Michigan Gov. Rick Snyder said on Tuesday.

Detroit Public Schools emergency manager steps down (FOX 28)
In Michigan a controversial official is stepping down after Detroit teachers called for his removal last week.

Detroit Public Schools Emergency Manager Darnell Earley Resigns (WDET)
Detroit Public Schools Emergency Manager Darnell Earley announced Tuesday he will step down at the end of this month.

SRO Announcement
4 East Detroit schools to get CEO to boost academics (The Detroit News)
Thirty Michigan schools, including 12 Detroit Public Schools, will be removed from the state's list of the lowest performing schools, Gov. Rick Snyder announced Tuesday.

30 Michigan schools no longer among state's lowest performers (MLive)
Thirty Michigan schools will be removed from the state's list of lowest performing schools after making academic strides, Gov. Rick Snyder's office announced Tuesday.

Three downriver schools remain on state's Priority Schools list (The News Herald)
Three Downriver schools remain on the state's Priority Schools list after Gov. Rick Snyder's office announced today that 30 schools were being removed due to significant improvement in education

FOIA
Amid the Flint water crisis, journalists are calling for changes to Michigan's FOIA law (Poynter)
When Michigan Gov. Rick Snyder released emails related to the ongoing water crisis in the city of Flint earlier this month, he was under no obligation to do so. Michigan is one of only two states in the country (Massachusetts is the other) where the state's Freedom of Information Act excludes the governor's office from public records searches. Missing from Gov. Snyder's voluntary 274-page disclosure were emails from before 2014, when the governor-appointed emergency manager in charge of Flint made the decision to switch the city's water source from Detroit public water to the Flint River, a poorly-managed transition which resulted in the lead poisoning of thousands of Flint residents.

The Struggle for Accountability in Flint (Boston Review)
What is unfolding in Flint, Michigan, is not just a public health crisis. Faith in the public sector, too, is at risk of being irreparably shaken. Lead-contaminated water has flowed since the spring of 2014 into this city of roughly 100,000 people, despite residents' repeated complaints. Several investigations and class-action lawsuits are underway, highlighting the contempt in which the people of Flint were held by the very state officials tasked with protecting their safety. Governor Rick Snyder has apologized and promised support not just to fix Flint's corroded pipes, but also to expand special education and mental health services.

Flint Water
Neither party wants Rick Snyder to resign over Flint (Michigan Radio)
If you've turned on any TV news channel today, my guess is that you saw experts talking about the meaning of the Iowa caucuses. I watched more of that than I intended to, and discovered that the single

best assessment did not come from one of the glamorous talking heads, but from a former congressman who is going to be 90 years old this summer.

Governor Snyder signs $28M in aid for Flint (Leader Call)
The state has come under fire for its handling of the Flint water crisis up until now, with some demanding Snyder's resignation. Rick Snyder doesn't want you to know which corporations are paying to salvage his reputation in the wake of the lead poisoning of Flint's children under his watch.

Gov. Rick Snyder taking 'baby steps' on Flint water crisis, Michigan senator accuses (Mlive)
Senate Minority Leader Jim Ananich sent a letter to Gov. Rick Snyder over the weekend asking for the thing he says Flint residents need right now: swift action to address the Flint water crisis. "I'm tired of spin. I'm tired of meetings saying they're going to do things," Ananich said at a press conference Tuesday morning.

Fieger lawsuit targets Flint hospital and Snyder administration on behalf of Legionnaires' patients (ABC 7 WXYZ)
Attorney Geoffrey Fieger has filed a $100 million lawsuit on behalf of four Genesee County residents who contracted Legionnaires' disease at McLaren Hospital during the Flint water crisis. According to the lawsuit, one of those residents, 58-year-old Debra Kidd, died from Legionella pneumonia on August 2, 2015.

Fieger Files 100 Million Dollar Lawsuit Against Snyder Administration And McLaren Hospital For Legionella Outbreak And Flint Water Crisis (PR Newswire)
Attorney Geoffrey Fieger announced today he has filed a one hundred million dollar lawsuit on behalf of four Genesee County residents who contracted Legionnaires' disease while being treated at McLaren Flint Hospital during the Flint water crisis. One of the residents was 58 year old Debra Kidd, who died from Legionella pneumonia on August 2, 2015, just seven days after she presented to the McLaren Flint ER with a headache.

Bill Signings
Gov. Snyder okays personal emergency information on state IDs (AP)
Laws enacted by Gov. Rick Snyder will let Michigan residents have their emergency contact information linked to their driver's license or state ID.

Snyder signs law linking emergency contact to your ID (WWMT)
Governor Snyder has signed legislation that will allow you to link emergency contact to your ID.

MISC.
Snyder plan to fight Great Lakes algae draws criticism (The Detroit News)
Michigan Gov. Rick Snyder's plan for helping reduce the spread of algal blooms in the Great Lakes fails to go far enough, according to several conservation groups. In November, state officials rolled out their plan for reducing the amount of phosphorus that reaches the lakes and helps generate the green blooms that foul beaches and interfere with boating. Algae has become particularly problematic in Lake Erie, where it contaminated Toledo's water supply in 2014.

FLINT
U.S. Rep. Kildee plans to testify before Congress on Flint water (Mlive)

U.S. Rep. Dan Kildee says he will testify before the House Committee on Oversight and Government Reform on the Flint water crisis Wednesday, Feb. 3. Kildee's announcement comes amid reports by The Detroit Free Press and others that former Flint emergency manager Darnell Earley may not testify after having been called to by the House committee.

FBI Investigating Flint Lead Poisoning Scandal (Patch)
The FBI has joined the investigation into the Flint lead-poisoning scandal, federal prosecutors and others have confirmed. FBI Detroit field office spokesman Jill Washburn told The Detroit News the agency has been investigating the manmade public health catastrophe "for a while" to "determine if there are any federal violations."

FBI joins Flint drinking water investigation (Detroit Free Press)
The FBI is now investigating the contamination of Flint's drinking water, a man-made public health catastrophe, which has left an unknown number of Flint children and other residents poisoned by lead and resulted in state and federal emergency declarations. Gina Balaya, a spokeswoman for the U.S. Attorney's Office in Detroit, told the Free Press Monday that federal prosecutors are "working with a multi-agency investigation team on the Flint water contamination matter, including the FBI, the U.S. Postal Inspection Service, EPA's Office of Inspector General, and EPA's Criminal Investigation Division."

New class-action takes aim at alleged Flint water 'conspiracy' (Mlive)
A new class-action lawsuit has been filed claiming state and local leaders conspired to deny any trouble with the city's water supply while discriminating against residents by providing clean water to state office workers here.

Flint mayor calls for immediate removal of lead pipes (Detroit Free Press)
Flint Mayor Karen Weaver is expected to call for immediate action to remove lead pipes from the city's water distribution system at a news conference, city officials announced Tuesday. Weaver is expected to make the announcement alongside Baltimore Mayor Stephanie Rawlings-Blake, Lansing Mayor Virg Bernero and former Atlanta Mayor Shirley Franklin and community members at City Hall.

Flint residents headed to Washington, D.C., for hearing on water crisis (Mlive)
A group of Flint residents who want to be heard in Washington, D.C., will leave Flint tonight. Organizers want people who are impacted by the Flint water crisis to be able to tell their stories during the U.S. House Committee on Oversight and Government Reform hearing.

Prominent Baltimore attorney brings class-action lawsuit against Flint officials over water contamination (The Baltimore Sun)
Prominent Baltimore attorney William H. "Billy" Murphy Jr. — who recently won a $6.4 million settlement for the family of Freddie Gray — has brought a federal class-action lawsuit against state and local officials in Flint, Michigan over the contamination of the city's drinking water.

DETROIT

East Detroit Public Schools to fall under state control for academics (Macomb Daily Education)
A chief executive officer will soon be named to oversee academics in East Detroit Public Schools after years of chronically low student achievement, state officials said Tuesday. The CEO will have jurisdiction over all instructional and financial decisions of four of the district's seven schools for the next three years along with the superintendent, according to the State School Reform Office.

House speaker bashes Detroit teachers union after emergency manager announces resignation (MLive)
House Speaker Kevin Cotter, R-Mt. Pleasant, tore into the Detroit teachers union Tuesday in a statement issued after Gov. Rick Snyder's office announced the resignation of Darnell Early, who's led Detroit Public Schools since January 2015.

Flint's former emergency manager subpoenaed (KRDO)
Darnell Earley sent a letter to Michigan's governor Tuesday announcing his resignation from his role as emergency manager of Detroit Public Schools. Hours later officials in Washington sent him a different kind of message: a subpoena.

Mayor Duggan expands effort to get Detroit teens to work (WXYZ)
Detroit Mayor Mike Duggan is expanding an effort to put teens to work this summer.

The Latest: Teachers' Union Wants Local Control for District (ABC News)
The Detroit teachers' union president says emergency manager Darnell Earley's decision to step down is a step in returning the district to local control. Ivy Bailey said Tuesday that "appointing another emergency manager won't fix Detroit's education crisis."

Detroit mayor announces reduction in property assessments (Mining Journal)
Mayor Mike Duggan announced a drop in residential property assessments for about 95 percent of Detroit residents after years of cost complaints from angry homeowners.

DEPARTMENTS

AG

FBI Joins Investigation of Flint Water Lead Contamination (AP)
The FBI is working with a multi-agency team investigating the lead contamination of Flint's drinking water, alongside Environmental Protection Agency investigators who can tackle criminal violations of *federal environmental law, officials said Tuesday.* Several local, state and federal officials have resigned since doctors revealed last year that using the Flint River for the city's drinking water supply caused elevated levels of lead in some children's blood. Lead contamination has been linked to learning disabilities and other problems. Michigan's governor has apologized repeatedly for the state's role.

Michigan attorney general seeks public input on Mackinac Straits pipeline risks (Legal Newline)
Michigan Attorney General Bill Schuette has announced the state will seek public input on proposal drafts from environmental and engineering experts completing risk and alternative studies on the Mackinac Straits pipeline known as Enbridge Energy's Line 5.

Michigan attorney general issues warning about Flint water scams (WDIV)
Michigan Attorney General Bill Schuette on Tuesday issued a warning about scams relating to the Flint water crisis. Schuette said two common scams involve charitable giving and home and business repairs.

Why is the FBI getting involved in Flint? (Christian Science Monitor)
Multiple federal agencies are now involved in a criminal investigation into the Flint, Mich., water crisis. Gina Balaya, a spokeswoman for the US Attorney's Office in Detroit, said in an email to media that federal prosecutors in Michigan are "working with a multi-agency investigation team on the Flint water

contamination matter, including the FBI, the U.S. Postal Inspection Service, the EPA's Office of Inspector General ... and the EPA's Criminal Investigation Division."

65 untested rape kits in Ann Arbor connected to cases concluded by other means, police say (Mlive)
The 65 untested rape kits in Ann Arbor Police Department are connected to cases that were concluded by other means, police say.

Michigan attorney general issues warning about Flint water scams (Click on Detroit)
Michigan Attorney General Bill Schuette on Tuesday issued a warning about scams relating to the Flint water crisis.

Ypsilanti's 30 untested rape kits tied to complete or disputed cases (MLive)
The 30 untested rape kits in the Ypsilanti Police Department are part of cases that are completed or disputed, police say.

DEQ

FBI joins Flint water contamination probe (AP)
The FBI is working with a multi-agency team investigating the lead contamination of Flint's drinking water, alongside Environmental Protection Agency investigators who can tackle criminal violations of federal environmental law, officials said Tuesday.

Flint water crisis provides battle cry in local environmental fights (Mlive)
Bursting into cheers at every mention of Flint, a crowd of Southfield residents angrily expressed opposition to a proposal to drill for oil in a residentially zoned area Monday night. It was the second time in five days that a large crowd of Metro Detroiters gathered over fears of environmental contamination, pointing repeatedly to the Flint's water crisis as an example of disaster caused by flawed state regulation.

EPA lays out future plans in Flint water crisis (MLive)
The U.S. Environmental Protection Agency is in Flint and plans to stay for the long haul as it works on testing water at homes and ensuring the city's infrastructure is repaired.

Arbor Hills odors lead to violation, construction (Hometown life)
Construction to replace existing gas wells and add new ones at the Arbor Hills Landfill — which also has a proposal to expand — is underway, a move expected to reduce odors that nearby homeowners have complained about. "I've gotten quite a few complaints last week and through the weekend and yesterday," said Tom Casari, Northville Township public services director. "They are coming from everywhere on the west end."

DHHS

Leadership class to help give foster children, parents more comfortable visit room (Petoskey News)
People who use the visitation room at the Michigan Department of Health and Human Services in Petoskey are probably not thinking about worn-out furniture or sparse wall decorations. It is more likely they have other, more important things on their minds. Like spending quality time with their children.

"The visitation room is used to facilitate visits between foster children and their parents and other family members.

State has fewer goals to end child welfare system oversight (9&10 News)
The FBI is now investigating the contamination of Flint's drinking water, a man-made public health catastrophe, which has left an unknown number of Flint children and other residents poisoned by lead and resulted in state and federal emergency declarations.

Flint rashes: State, U.S. agencies to investigate cause (Detroit Free Press)
The Michigan Department of Health and Human Services has begun to investigate the rashes that have plagued many Flint residents since the city changed its water source to the Flint River in 2014.

DNR

DNR: Coyotes not a threat in Troy (C&G Newspapers)
At the request of the Troy City Council, a police service aide and a Michigan Department of Natural Resources representative presented a program at the Jan. 25 council meeting about the coyotes in Troy.

Ice-safety measures provided by DNR (Fox 28)
Michigan Department of Natural Resources advises ice anglers and snowmobilers to remember that no ice is considered safe ice, with the warm and rainy patterns we've been seeing in the weather in recent weeks over parts of the state. "When temperatures reach into the 40s, as they have recently in many areas, thawing will occur and that will definitely weaken ice," said Sgt. Steve Orange, DNR Law Enforcement Division's recreational safety, education and enforcement supervisor.

MEDC

Renderings released for new BOB tower (Fox 17)
Orion Construction has released some renderings of what the new tower planned for the parking lot next to The B.O.B. in downtown Grand Rapids.

MDE

Defunct district lands big grant (The Herald Palladium)
The now-closed Galien school district is one of three districts in the state getting financial aid to help defray closure and other costs. The Michigan Department of Education reported Friday that the Galien district will receive nearly $650,000. Berrien RESA Superintendent Kevin Ivers applied for the grant on behalf of the former Galien district. "This is great news. We're encouraged to hear about this."

Marshall Public Schools receives millions to take in Albion students (WWMT)
A West Michigan school district has been awarded millions of dollars to take in students from another district. Last week sixth, seventh and eighth grade students from Albion began attending Marshall *Middle School.*

Michigan Highways: Changing the law, to boost the speed limit (WLNS)
Changing the law, to boost the limit; it's an idea that's been up for discussion for a couple of years now, and Tuesday, the House Transportation and Infrastructure Committee passed a plan to make it happen.

New code system will help MDOT (Gaylord Herald Times)
When Michigan Department of Transportation electrician Owen Werth gets called about a malfunctioning traffic signal, it's not always during daylight hours and less often during good weather. Now, new QR codes are being utilized to assist authorized personnel using a fraction of the time to help in times of need.

MPSC

DTE Energy asks state of Michigan for Ok to raise rates (Detroit Free Press)
DTE Energy has asked the state of Michigan to raise its electricity rates.

SOS

Tesla looking to overturn Michigan's franchised dealership law (The Verge)
Though Tesla is applying for a car dealership license with the State of Michigan, the company has no plans to begin franchising dealerships in the state, the company says in a statement. Yesterday, it was reported that Tesla had applied with the Michigan Secretary of State for a "Class A" license to "buy and sell new vehicles under a franchise agreement or a contract with a new vehicle manufacturer." That would be fine, except Tesla is the manufacturer of the vehicles in question.

Tesla Motors applies to sell, service cars in Michigan (CBS New York)
Tesla Motors has applied for licenses to sell and service its vehicles in Michigan

Deadline to register to vote in March primary is next Monday (94.9)
The deadline to register to vote in Michigan's presidential primaries is fast approaching. The Michigan Secretary of State's office warns it's next Monday.

LEGISLATIVE

Senate minority leader says Governor must take "real estate" in Flint (WILX)
Many state lawmakers aren't holding back their feelings about how Governor Rick Snyder handled Flint's water crisis.

State couldn't advertise for 'Healthy Michigan' Medicaid expansion under bill (MLive)
The state Department of Health and Human Services would have to stop spending $2 million per year on advertising for the Healthy Michigan plan under a proposal the Senate Health Policy Committee considered on Tuesday.

75 mph speed limit green lighted by Michigan House panel (MLive)
Speed limits on some Michigan freeways could eventually reach 80 miles per hour under a package approved by the House Transportation and Infrastructure Committee Tuesday.

Tax credits for charitable donations may be restored (Detroit Free Press)
Five years after tax credits for a wide variety of charitable contributions and other expenses were eliminated as part of Gov. Rick Snyder's tax reform policies, the Michigan Legislature began taking action Tuesday to restore those credits.

Michigan bills aim to make sick-outs illegal strikes (Detroit Free Press)
Frustrated by teacher sick-outs that have caused the closure of dozens of Detroit Public School buildings since the beginning of the year, the Senate Education Committee voted Tuesday to make it easier to determine that a sick-out is an illegal strike and to punish the teachers and school districts that participate.

Michigan lawmakers may raise speeds on rural highways (Detroit News)
The speed limit could jump to 75 mph on some 600 miles of rural highway in Michigan — and possibly even higher on portions of two heavily traveled interstates — under a measure a committee sent to the state House on Tuesday.

OPINION
Editorial: Earley is out, but Detroit kids still need help (Detroit Free Press)
And just like that, Darnell Earley is heading out the door.

Miller: 'No' to nuclear waste near Lake Huron (Detroit News)
The United States and Canada have long shared an appreciation for the vital role the Great Lakes play in our economic and cultural lives and history — and a commitment to preserve and protect the Lakes for generations to come.

Editorial: New DPS manager needs Detroit's trust (Detroit News)
The calls for the resignation of the Detroit Public Schools emergency manager escalated to a fever pitch in recent weeks. And Darnell Earley got the message, letting the governor know Tuesday he'll step down at the end of the month. It was the right decision.

Letters: Readers on Snyder record, Flint responsibility (Detroit News)
Re: Paul W. Smith's Jan. 30 column in The Detroit News "Don't forget Snyder's good work": I'm not a Smith fan, but now I'm echoing him all the way. His column on our governor is the first clear, fair accounting on the subject I've seen since the Flint water debacle became public.

New DPS manager needs Detroit's trust (Detroit News)
The calls for the resignation of the Detroit Public Schools emergency manager escalated to a fever pitch in recent weeks. And Darnell Earley got the message, letting the governor know Tuesday he'll step down at the end of the month. It was the right decision.

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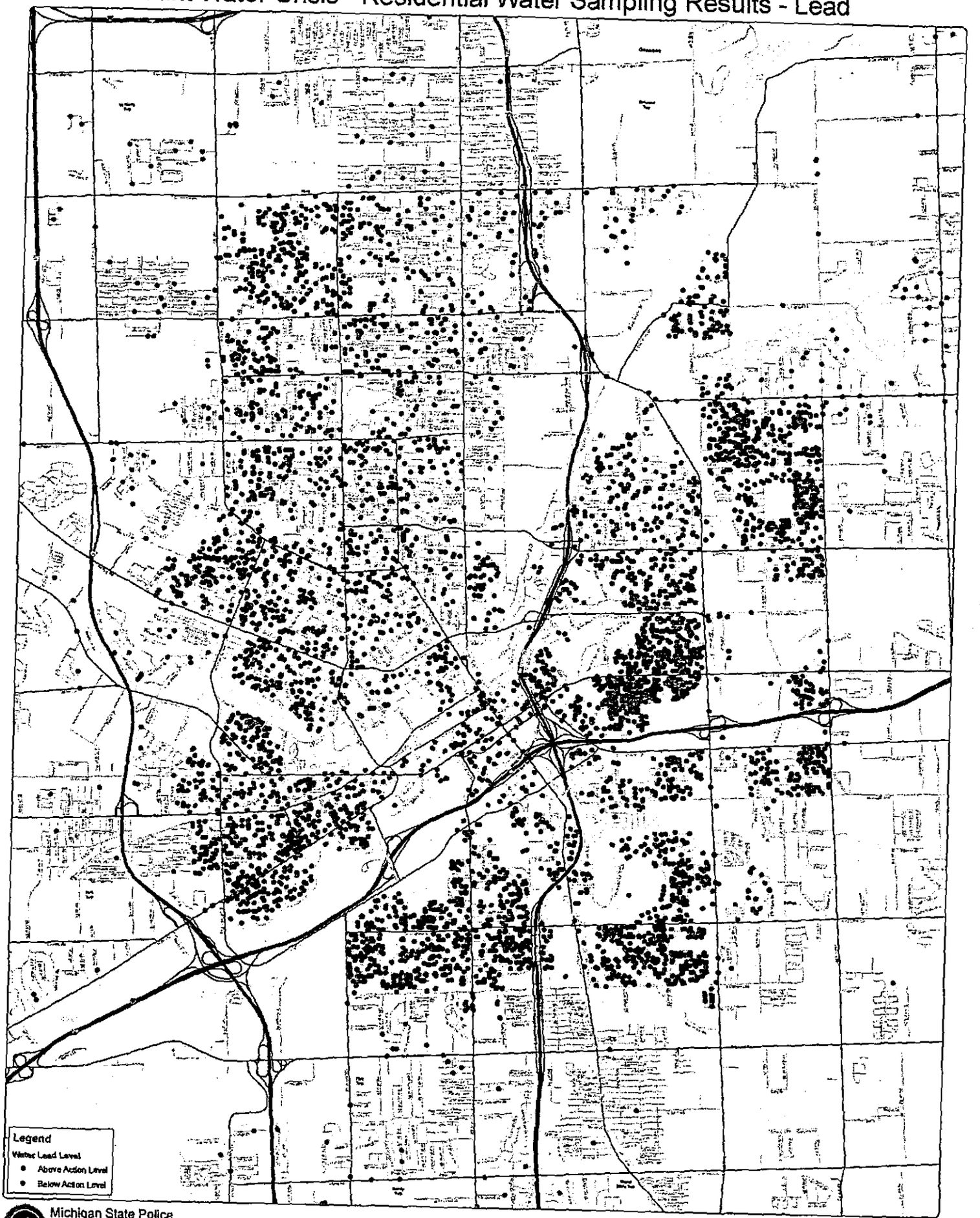
Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

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This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data contained on this web. Data layers were compiled from various sources and are not to be construed as a "legal document".

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 11:31 AM, 03 Feb 16

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, February 2, 2016

GENERAL INFORMATION:

- SEOC provided information that Environmental Protection Agency (EPA) has set up an email and toll free number for Flint residents with water sampling questions.
  Phone: 1.800.426.479
  Email: flintwater@epa.gov

CALL VOLUME:

Today's report provides an analysis of Flint Water calls to 2-1-1 from January 9, 2016, the day the State of Michigan began referring residents to 2-1-1 for assistance, and the end of the month – a total of 23 days.

99% of calls (6572 of 6634) from Genesee County were related to the Flint Water Response. For ease of reporting, numbers in this report include the entire county

Flint Water Calls to 2-1-1: Jan. 9 – 31, 2016

		Service Requests			
	Calls received	Referrals Made	Unmet needs**	Information only	Total Requests
Flint Water	6,634	7,771	863	928	9,562
All 211 Calls Statewide	29,767	35,467	3,375	3,529	42,371
Flint Daily Average	286/day	338/day	38/day	40/day	416/day
State Daily Average	1,294/day	1542/day	147/day	153/day	1,842/day
% Calls For Flint	22.3%	21.9%	25.6%	22.2%	22.6%

** The majority of unmet needs were reported during the first two weeks of the response. During the last week of January only 69 unmet needs were reported for Flint residents.

During the 23 days reported, Michigan 2-1-1 partners handled 9,562 requests for assistance from Flint residents. With roughly 1% of the state population, Flint generated 20% of the calls to 2-1-1.

Coordination of access and services among responders clearly benefited Flint residents. Early in the month up to 28.5% of calls resulted in unmet needs where there was no service or assistance available for callers. By the end of the month the rate of unmet needs had dropped to under 5%.

SPECIAL NEEDS/REQUESTS

- No special request or needs to report today

RUMOR CONTROL

- No new rumors to reports
  - 2-1-1 continues to receive calls reporting a variety of rumors -- agents are providing the most accurate and up-to-date information available to answer questions and reassure callers.

UNRESOLVED

☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.

- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** *Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant* to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☑ **From 1/28/16:** Callers are asking for accurate information regarding a report that, "Undocumented immigrants in Flint aren't just being denied clean water, they aren't being tested for lead poisoning." This tweet included a link to a story about undocumented residents facing ICE raids: http://grist.org/cities/its-not-just-clean-water-flints-undocumented-immigrants-cant-access-medical-lead-testing/

  Resolved: Per JIC News Release # 27 dated February 2, 2016

  > "[P]hoto identification is not required and no resident will be denied resources."
  >
  > "Flint residents can pick up water test kits, water filters, filter cartridges, and cases of bottled water. Also, residents can return filled water test kits at any one of the five water resource sites. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams."

- ☐ **From 2/1/16:** 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**
- ☐ **From 2/1/16:** A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 2, 2016
Release #: 27

Michigan National Guard Continue Efforts at Water Resource Sites

FLINT, Mich. Approximately 70 Michigan National Guard Soldiers continue to assist with the distribution of bottled water, water filters, replacement cartridges and water testing kits at the water resource sites located at five of the city's fires stations.

As part of the distribution process, residents seeking water filters and replacement cartridges are asked to share their address. This data is being collected and mapped in real-time to assist with long-term recovery and help water response teams know where to focus their door-to-door efforts.

It is important to note that photo identification is not required and no resident will be denied resources.

Learn more about the Michigan National Guards efforts by viewing this video.

MORE

Flint residents can pick up water test kits, water filters, filter cartridges, and cases of bottled water. Also, residents can return filled water test kits at any one of the five water resource sites. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

The water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle and filter cartridge recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle and filter cartridge recycling site)
3402 Western Road

Fire Station #6
716 West Pierson Road

Fire Station #8 (also a water bottle and filter cartridge recycling site)
202 East Atherton Road

All water filters distributed at the water resource sites are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by visiting www.helpforflint.com or by calling 211.

###

NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 2, 2016
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For more information contact:
Joint Information Center
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MDHHS Director's Situation Report
Flint Water Response
02 February 2016

Blood Lead Testing Results in Children Enrolled in Medicaid and Residing in City of Flint as of February 1, 2016

Tests Performed on or After April 1, 2014

Zip Codes 48501-48507

Blood Lead Testing	Age				Total	
	0-11 months		1-5 Years			
	N	%	N	%	N	%
Children Tested	89	5.7%	3945	54.7%	4034	46.0%
Children Not Tested	1480	94.3%	3264	45.3%	4744	54.0%
Total Enrolled	1569		7209		8778	
Blood Level ≥ 5 µg/dL* among Tested Children	3 of 89	3.4%	180 of 3945	4.6%	183 of 4034	4.5%

Zip Codes 48501-48507, 48509, 48519, 48529 and 48532

Blood Lead Testing	Age				Total	
	0-11 months		1-5 Years			
	N	%	N	%	N	%
Children Tested	100	5.0%	4814	53.5%	4914	44.7%
Children Not Tested	1900	95.0%	4178	46.5%	6078	55.3%
Total Enrolled	2000		8992		10992	
Blood Level ≥ 5 µg/dL* among Tested Children	3 of 100	3%	194 of 4814	4.0%	197 of 4914	4.0%

*The highest level for each child tested was selected. If a child had a venous test, that was selected over any capillary test.

Flint Daily Blood Test Report

Week of February 1-5, 2016: Includes Zip Codes 48501 to 48507

The table on p.2 presents daily counts of the total number of venous or capillary blood lead test results for Flint residents in zip codes 48501-48507 received by MDHHS in the previous 24 hours. (Counts on each Monday of the week include the previous week-end.) Cumulative total counts are also provided for the week. These counts do not represent the number of individual people tested, as some individuals may be tested more than once per year. For information on the number of people tested per calendar year, please see the weekly Flint Blood Test Report (available at www.michigan.gov/flintwater) that includes counts and percentage of tests with blood lead levels ≥ 5 micrograms per deciliter of blood by calendar year.

Table Key

 # Tests: the total number of venous or capillary blood lead test results received in the previous 24 hours.

 # => 5: the number of venous or capillary blood lead test results received in the previous 24 hours that were => 5 micrograms per deciliter of blood

 # => 5 new: the number of those test results => 5 micrograms per deciliter of blood that were from people not previously tested.

% ≥ 5: the percent of total tests received in the previous 24 hours that were => 5 micrograms per deciliter of blood.

Table: Flint Daily Blood Test Report
Week of February 1-5, 2016: Includes Zip Codes 48501 to 48507

Age in years	2/1/2016 # tests	#=>5	#=>5 new	%=>5
age<6	85	3	1	3.5%
age 6-17	69	0	0	0.0%
age 18+	196	3	3	1.5%
Total	350	6	4	1.7%

Age in years	2/2/2016 # tests	#=>5	#=>5 new	%=>5	Weekly total through 2/2/2016 # tests	#=>5	#=>5 new	%=>5
age<6	82	1	1	1.2%	167	4	2	2.4%
age 6-17	105	1	1	1.0%	174	1	1	0.6%
age 18+	219	3	3	1.4%	415	6	6	1.4%
Total	406	5	5	1.2%	756	11	9	1.5%

Age in years	2/3/2016 # tests	#=>5	#=>5 new	%=>5	Weekly total through 2/3/2016 # tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

Age in years	2/4/2016 # tests	#=>5	#=>5 new	%=>5	Weekly total through 2/4/2016 # tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

Age in years	2/5/2016 # tests	#=>5	#=>5 new	%=>5	Weekly total through 2/5/2016 # tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

Environmental Investigations

Elevated Blood Level Environmental Investigations:

Through 02/1/2016:

- 28 families contacted
- 25 EBL investigations completed
- 22 Water sampling completed
  - 10 Homes where water filters were observed
- 7 EBL Reports Received
  - 13 homes with lead dust hazards were identified
  - 5 homes with lead in soil hazards
  - 13 homes with lead-based paint hazards

- 9 homes with lead detected in tap water
    - 2 home with lead water levels greater than 15 ppb
- 1 investigations scheduled
- 10 applications received for the Lead Safe Homes Program
    - 2 family enrolled

Filters distributed GCCARD/DHHS:

	Distributed Feb 1, 2016	Total Distributed Oct- Feb 1
Brita Filters	5	13,193
Zero Water Pitchers	0	558
PUR Filters	15	271
Replacement Cartridges - Brita	10	3,719
Replacement Cartridges - PUR	23	678
Replacement Cartridges - Zero	5	434

State Emergency Operations Center (SEOC) Update

Data is for 2/1/16 as of 5:00 pm

- Total homes visited:
    - 11,876 (round 3 total)
    - 1,686 (total 1/31)
    - 1,164 (today)
- Water Cases (liters calculated by multiplying # of cases x 12):
    - 87,792 liters or 7,316 cases (round 3 total)
    - 13,932 liters or 1,161 cases (total 1/31)
    - 5,796 liters or 483 cases (today)
- Replacement Cartridges:
    - 1,866 (round 3 total)
    - 144 (total 1/31)
    - 473 (today)
- Faucet Filters:
    - 6,228 (round 3 total)
    - 407 (total 1/31)
    - 437 (today)

Bureau of Disease Control, Prevention, and Epidemiology

- Provided the April 2014 to date list of addresses of all children tested for lead in Flint to the CHECC for GIS mapping in the SEOC.

Case Management

- Case management DATA through 2/1/2016:
    - Contacted 190 (0-5 year olds) and 12 (6-17 year olds)
        - Offered case management services to 147 (0-5 year olds) and 8 (6-17 year olds)
    - Case management services provided to 27 (0-5 year olds) and 4 (6-17 year olds)
        - 16 (0-5 year olds) and 1 (6-17 year olds) billed to Medicaid

- 20 (0-5 year olds) and 1 (6-17 year olds) with 'Other' disposition, which includes moved out of county or out of state, or Case Management closed because child's lead level is testing <5.

➢ During a weekly call with Genesee County Case Management staff (2/2), the following challenges were raised from a Community Forum; Members expressed concern with navigating the FlintWater website and delays with 211 response.

Flint Water Crisis: Michigan's Aging Network/Aging & Adult Services Agency

➢ Prior to the State Declaration of Emergency on Jan. 5, Valley Area Agency on Aging (VAAA), in partnership with other local community agencies such as the Genesee County Community Action Resource Department and the Genesee County Health Department, participated in the local ad-hoc response to the local water crisis by helping organize local meetings and by distributed water and water filters to the Region 5 Planning and Service area home-delivered meals participants.

➢ **AASA Staff:** AASA has a staff person who supports the SEOC and serves as a liaison to VAAA.

➢ **Trusted Access Point/Call Center:** VAAA continues to serve as a trusted access point for calls from homebound seniors who need assistance with bottled water, water filters, or if they have other general questions. VAAA also makes referrals to other agencies who can provide other needed services.

Children's Services Agency (CSA)

➢ Actions:
- 89% visual confirmations of water filters (or otherwise confirmed as outside city of Flint water source) for all impacted foster care placement providers. Deadline 2/8/16
- Genesee County Child Welfare Health Liaison Officer (HLO) reviewed lead testing information available on MCIR for 100% of foster children currently placed in Flint
- Completed 100% of blood lead level testing for children placed at Whaley; results are pending

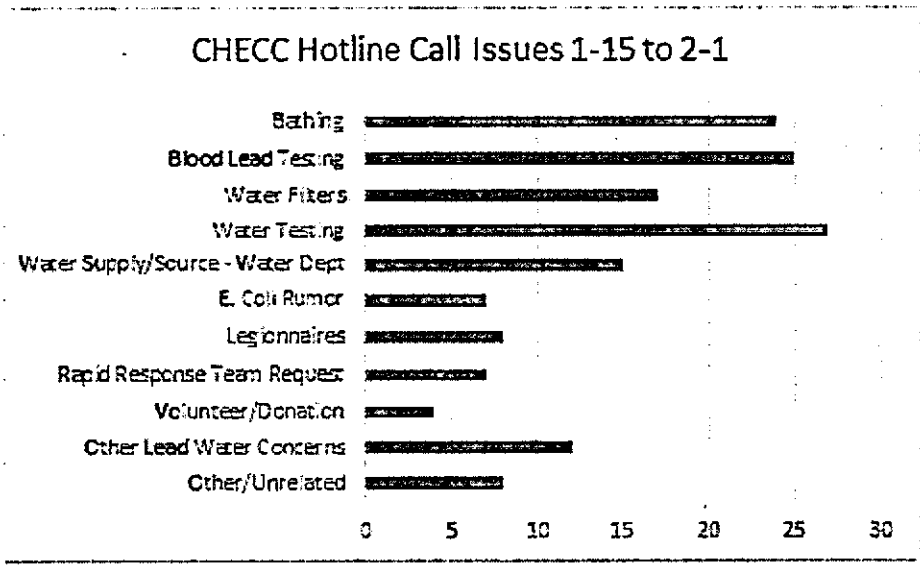
➢ Resources distributed by MDHHS child welfare staff (additional resources distributed by general services staff):
- Water Filter Units: 63
- Replacement Cartridges: 167
- Test Kits: 45
- Zerowater Pitchers: 32
- Zerowater pitcher replacement cartridges: 24

➢ Interagency Coordination/Communication:
- Written communication sent on 2/1/16 to all Child Welfare staff regarding expectation for water testing, follow up medical care for foster children, safety planning, and updated foster parents/agency agreement
- Informational conference call conducted on 2/2/16 with the Business Service Center and county directors regarding the written communication sent on 2/1/16

Outreach

➢ The CHECC will be hosting the MDHHS Chief Medical Executive webinar tomorrow at 12:00PM for Genesee County healthcare providers titled: *An Introduction to the Health Implications of Lead Exposure*

➢ The CHECC have provided a Fluoride, Bottled Water, and Oral Health Prevention FAQ to the JIC


CHECC Hotline Call Issues 1-15 to 2-1
Bathing
Blood Lead Testing
Water Filters
Water Testing
Water Supply/Source - Water Dept
E. Coli Rumor
Legionnaires
Rapid Response Team Request
Volunteer/Donation
Other Lead Water Concerns
Other/Unrelated
0
5
10
15
20
25
30

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	*02/09/2016 08:00:00*
Situation Report No.	28
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/02/2016 08:00:00
SEOC Hours of Operation End:	02/02/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 2, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- *Coordination with city/county.*
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Coordinated warehouse deliveries – donated water.
- Submitted proposal to open second warehouse – proposal approved.
- Sent request to Chad Veeser to secure Adventists to staff warehouse.
- Requested equipment/supplies from ALANaid for new warehouse.
- Requested FEMA advisors for new warehouse.
- Requested DOC's assistance with warehouse management and staffing for new warehouse.
- Revised staffing for the Recovery branch.
- Requested DOC work crew to assist in short-term staffing for the new warehouse.
- Fielded inquiry from ARC on the Washington Post wanting to tour the warehouse.

JIC:
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications about water bottle and water filter recycling and water filter installation fact sheets.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Recovery Branch:
- Attended local brief, SEOC state agency briefing meeting, and distribution process meeting
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource teams.
- Created plan for ARC to visit apartment complexes.
- Worked with GIS to develop a map and street addresses for franchise customers to send out to Red Cross water resource teams.
- Team priority visited today: completed section 8 list.
- City sections visited today: 10 remaining franchise customers.
- City sections scheduled tomorrow*: apartment complexes
- 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016.

o Data is for 2/2/16 as of 5:00 pm (Data is low due to iPad difficulties, additional data will be included in tomorrows numbers):
o *Total homes visited:*
- 12,406 (round 3 total).
- 530 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 93,120 liters or 7,760 cases (round 3 total).
- 5,328 liters or 444 cases (today).

o Replacement cartridges:
- 1,965 (round 3 total).
- 99 (today).

o Faucet filters:
- 6,400 (round 3 total).
- 172 (today).

Planning Section:
- Published Sit Rep #28.
- Finalized SBA request.

- Participated in local EOC, state agency, and distribution process conference calls.
- Posted signed IAP #8 to MI CIMS.
- Expanded Governor's data tracking worksheet.

Operations Section:
o DHHS is researching options for seniors to open bottled water.
o DHHS reported CDC is sending staff today to assist with the response.
o Held a 1000 meeting with State Director, DEQ, DHHS, and Recovery branch to develop a plan for residences testing over the action level of 150 ppb.
o Facilitate daily local EOC and SEOC state agency briefings
o 27 total volunteers (20 ARC and 7 event based) were active across the operation today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
- 538,085 liters or 48,757 cases.
❑ Filters (faucet):
- 49,016.
❑ Replacement cartridges:
- 372,350.
❑ Test Kits (prepped):
- 22,292.

o PODs (1700 2/1 – 1600 2/2):
❑ Water (cases):
- 120,960 liters or 10,080 cases.
❑ Filters (faucet):
- 415.
❑ Replacement Cartridges:
- 723.
❑ Test kits:
- 435.

Finance Section:
- Met with State Budget Office to discuss and develop collaborative cost reporting for all state agencies.
- Reviewed EMHSD Staff overtime to estimate current costs.
- Reviewed FEMA RRFs for commodity costs for projections and match calculation.

GIS Branch Updates:
- Created a map for DHHS of blood levels for children 0-6 years old in the city of Flint.
- Updated the data collection application to include parcels outside of the city of Flint.
- Worked in verifying HUD housing addresses for recovery.
- Calculated the number of kitchen sinks in the city of Flint
- Consolidating field team data to streamline daily map requests.

DTMB:
- DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
- DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
- Asked to provide credentialing for contractors working on fixture replacement work at regulated facilities.
- Providing a lockset at the JIC office space in Flint.
- DTMB Real Estate worked with landlord of former Kroger store on Pierson Road in Flint to write up a month-to-month rental agreement.

DHHS-CH:
- Participated on a conference call with DEQ, LARA, EPA, CHECC, and MDHHS Environmental Health to discuss the plan and process going forward to follow-up with the homes that have tested at 150 PPB or higher for lead.
- Confirmed with MDARD and the JIC that MSU is not offering free lead testing for pets; and therefore, this information should not be provided to callers who call the CHECC hotline. This information has also been provided to Human Services for 2-1-1.
- Held a discussion with the CHECC regarding identification and outreach to pregnant women and young children in Flint. Those activities are ongoing and include the development of an info-graphic as well as inclusion in the Wednesday webinar series that Dr. Wells will be providing to health professionals weekly.
- Worked with GIS to obtain a map that depicts an overlay of blood lead level testing results and water testing results. Not available for dissemination, as they contain sensitive health information protected by HIPPA.

DEQ:
- 621 test kits delivered to lab.
- Coordinated with the EPA for participation on the high lead home strike force.

Local EOC Update:
- Coordinating rapid response deliveries to homebound residents and special locations.
- Coordinating distribution of appropriate supplies to Flint water system franchise customers outside the City of Flint.
- Coordinating with owner of new warehouse site for access to the site, and operations at the facility.
- Addressing various public concerns, including availability of supplies to residents in apartment complexes.
- Attended meeting with UM-Flint to discuss student volunteer opportunities and potential communications support.
- Attended VOAD meeting to discuss volunteer engagement, volunteer management, and distribution management.
- Coordinating replacement for Team Rubicon after their demobilization for rapid response deliveries.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 2

* Rain begins late Tuesday Afternoon (February 2) and continues through at least midnight. A few lightning strikes are possible.

* Windy Tuesday (February 2) and Wednesday (February 3). Gusts over 30 mph possible.

* Wednesday (February 4) through Sunday (February 7): Cooler with on and off snow showers. High temperatures near 30 degrees.

* No significant risk for frostbite from exposure expected during the next week.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 2. The JIC was operational until 10:45 p.m. on Feb 1.

State agencies at the JIC included the Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Transportation, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered more than 20 emails and phone calls ranging from DEQ staff legal representation to National Guard members refusing to deliver supplies to certain areas of Flint because it is considered "too dangerous."
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Baltimore Sun, New York Times, Lansing State Journal, ABC News, WJRT-TV 12 in Flint, WEYI-TV 25 in Flint, and WNEM-TV 5 in Flint.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from about water bottle and water filter recycling and water filter installation fact sheets.
- Continued adding individuals to staff the Flint JIC for the next two weeks.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Agriculture and Rural Development (MDARD)

As of 2/2/16, MDARD completed water assessments at all 21 food businesses in the high risk area and 127 in the medium risk and 221 in other areas (numbers differ from those reported 2/1/16 due to risk reclassification of some businesses). Follow-up assessments/verification sampling was completed at 15 firms.

Staff have collected 125 water samples to date, with more scheduled for this week. Results for 61 of the samples are back. 51% had elevated lead levels (over 0.01 ppb) including 4 samples with levels greater than 15 ppb.

MDARD Environmental Stewardship Division staff held a conference call today with several local entities regarding how we can coordinate urban agriculture/gardening questions related to the Flint Water issue. One resource is the MSU Extension Lead Webpage: http://msue.anr.msu.edu/program/info/lead .

There was a rumor that the Michigan State University Veterinary Clinic was conducting free lead testing for Flint pet owners. It was confirmed this afternoon that this is not true.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Tuesday, 2/2/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm, and processed 25 event-based volunteers.
Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Pull list of potential adaptive devices for bottle openers and forwarded to Branch Director Thelen. Requested PIO/JIC add Deaf/Hard of Hearing and Spanish language options to the website where The Disaster Distress Helpline is listed.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any health-related questions that 2-1-1 is unable to answer in order to support GCHD.

Participated on a conference call with DEQ, LARA, EPA, CHECC, and MDHHS Environmental Health to discuss the plan and process going forward to follow-up with the homes that have tested at 150 PPB or higher for lead. DEQ has drafted a plan that will be provided to the State Director for implementation as early as tomorrow, 2/3/16.

Requested that CHECC communications staff support MSP staff with updates to the Flint Water website.

Confirmed with MDARD and the JIC that MSU is not offering free lead testing for pets; and therefore, this information should not be provided to callers who call the CHECC hotline. This information has also been provided to Human Services for 2-1-1.

Confirmed with MDE the correct zip codes to be used when responding to the CHECC's inquiry for nutritional planning.

Confirmed with the CHECC that no additional activities have occurred involving CMS since the letters to healthcare providers were sent and posted to the Flint Water website.

Held a discussion with the CHECC regarding identification and outreach to pregnant women and young children in Flint. Those activities are ongoing and include the development of an info-graphic as well as inclusion in the Wednesday webinar series that Dr. Wells will be providing to health professionals weekly.

Worked with GIS to obtain a map that depicts an overlay of blood lead level testing results and water testing results. Not available for dissemination, as they contain sensitive health information protected by HIPPA.

Corrections (MDOC)

We continued operations at the warehouse and all PODs were well supplied.

We continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

621 Water Samples were collected and delivered to the DEQ Lab in Lansing. 584 Residential and 37 MDARD

We had 17 employees and an SAI work crew on the ground in Flint today. We continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location for at 2 weeks.

MDOC has also been asked to assume Recovery Branch duties.

Education (MDE)

1. Michigan School for the Deaf. Report from MSD that two of the three new drinking fountains were installed this past weekend (Jan 30-31). Landlord said he anticipates this weekend (February 6/7), to install final new drinking fountain. Based on that, MSD will contact Joe Madziar on Monday (8 February), to establish a tentative date for LARA to schedule Stevens Hall testing.
2. MDE was contacted by Senator Stabenow's office. Her representative was very interested in CEP and the schools in Flint. We sent her some info yesterday. She also told us Stabenow's office is available to assist us in any way they can. We will continue regular communication with her and keep SEOC posted.
3. MSD reports they received confirmation that Dr. Eden Wells, Chief Medical Executive of the Michigan Department of Health and Human Services, will be attending the February 9th MSD parent meeting to address any parental concerns regarding lead exposure.
4. MSD reports visit by Dr. Jamal Gwathney, representing the U.S. Department of Health and Human Services. He said his agency is part of a coordinated federal response involving HHS, FEMA, and CDC. He asked background questions about the school's response to the water crisis, and offered to assist MSD with any unmet needs. He seemed satisfied that the school's needs are met.
He asked about other potential contacts within the Deaf Community, and MSD referred him to Communication Access Center (CAC). They are the local non-profit group that runs several group homes for Deaf people, a Deaf senior citizens program, interpreter services, and provides contracted staff to MSD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

621 samples were delivered to the lab today.

Coordinated with USEPA, USDHHS, MDHHS and MDEQ for participation on High Lead Home Strike Force.

Human Services (MDHS)

Met with MDARD & MDE on joint efforts regarding food service establishments and schools.

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Participated on 10:00 conference call with GCHD. GCHD continues to get resources out. They have lots of federal agencies there, The NCCC team arrived 02/01/16, they are being oriented to the area and what efforts have already been completed.

Provided logistics with information on bottle openers received from Aging and Adult and Civil Rights. This is to address the concern of some citizens with grip or strength limitations to open water bottles.

Reached out to see if MDHHS might have existing data that would help identify high population / low income areas.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

1. DTG: 0113002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell. :mail: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 53 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. SEOC has the POC with MDOT. Lt. Benke will be linking up with MDOT technician to do a visual reconnaissance.

1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC was working through the Genesee County Road Commission and determined that they do not have the recourses to sustain our long term operations.

b. Flint City Electricians have assessed outside lighting issue at station 5 and 8. In addition, they will be fulfilling long requested work order for maintenance on all lighting at those stations. Station 8 work order to be initiated NLT 01FEB2016 0730.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8. 12 Soldiers were released and conducted reverse RSOI. 12 new Soldiers will report 2JAN2016 in support of TF Flint.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
- POD operations are still functioning well. We are trying to improve the efficiency, professional appearance, and long-term establishment of the POD's, but, overall the POD's operations are remaining successful.
- Recycling has been implemented at PODs 1, 5, and 8. Recycling is happening frequently but at a restriction due to the lack of supply of clear recycle bags given from schupan..
- Consolidated Station Report OUT (last 24 hours)

Bottled water-3523 Water (Gallons)-244 Lead Testing Kits-235
Pitcher (23 cup)-0 Brita Faucet Filter-136 Brita Replacement Cartridge-186
Pur Filter-162 Pur Replacement Filter-346

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe

water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

1:36 p.m. The MIOC is monitoring a Facebook Post reference the next Flint City Council meeting which will be held on Wednesday, February 3, 2016, City Council Chambers, 3rd Floor, City Hall, 1101 S. Saginaw Street, Flint. There is a flyer making its rounds on Facebook stating: "We need the city hall packed. Even if you are just driving up and down Saginaw Street. Like back to the bricks."

(Also, on February 3, is the City Council Public Safety Committee Meeting from 6 p.m. – 7 p.m. same location)

The MIOC will continue to monitor this for additional information. This information was forwarded to the SEOC, Local EOC, along with the MSP Flint Post.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
Asked to provide credentialing for contractors working on fixture replacement work at regulated facilities.
Providing a lockset at the JIC office space in Flint.
Warehouse is requesting additional supplies.
DTMB Real Estate worked with landlord of former Kroger store on Pierson Road in Flint to write up a month-to-month rental agreement.

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 28

Plan Advanced by State to Monitor Skin Conditions in Flint

FLINT, Mich. – Health officials in Michigan are moving forward on the investigation of rashes possibly associated with Flint water.

The Michigan Department of Health and Human Services (MDHHS) is developing a plan to better understand rashes that are being reported by members of the public. In recent weeks, MDHHS and the United Way 211 Information Line have received some calls with questions or concerns about rashes possibly associated with Flint water. While rashes are very common in the general population and there are numerous known causes, an important public health function involves being able to identify and rapidly respond to new causes of illness as they emerge.

MDHHS has been actively monitoring trends in rash illnesses to emergency departments in Genesee County and has not seen evidence of increases compared with prior years. However, in an effort to proactively respond to reported rashes, MDHHS is developing a plan to conduct structured interviews with members of the public who report current rashes that may be related to exposure to Flint water in their homes. The Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry (CDC/ATSDR), and the Environmental Protection Agency (EPA) are providing technical assistance to MDHHS in this effort.

"Flint residents are understandably worried about the effects of skin exposure to water in their homes, and it's absolutely necessary we follow up directly on their concerns," said Dr. Eden Wells, chief medical executive with the MDHHS. "While the science currently tells us children and adults can bathe in the water, we are committed to identifying any potential health risks so we can provide information to and protect families in Flint."

MDHHS will begin asking health care providers to report cases of current rash possibly associated with Flint water exposure. These individuals will be contacted and interviewed by MDHHS personnel, and investigations will also involve testing home water samples of those with active rashes. This testing will be different from other routine water sampling and testing being conducted by the Michigan Department of Environmental Quality or the EPA throughout Flint as it will focus on testing for concentrations of metals and other water quality factors that may be associated with the reported rashes.

MORE

While finalizing plans and materials for this investigation, MDHHS is already actively responding to these rash reports. Last week, Flint residents who recently reported rashes were interviewed at their homes by a team from MDHHS and water samples were collected for analysis. While it is too early in the investigation to draw any conclusions about how many people might be experiencing rashes or what might be causing them, MDHHS is responding with urgency to these reported health complaints with assistance from federal partners.

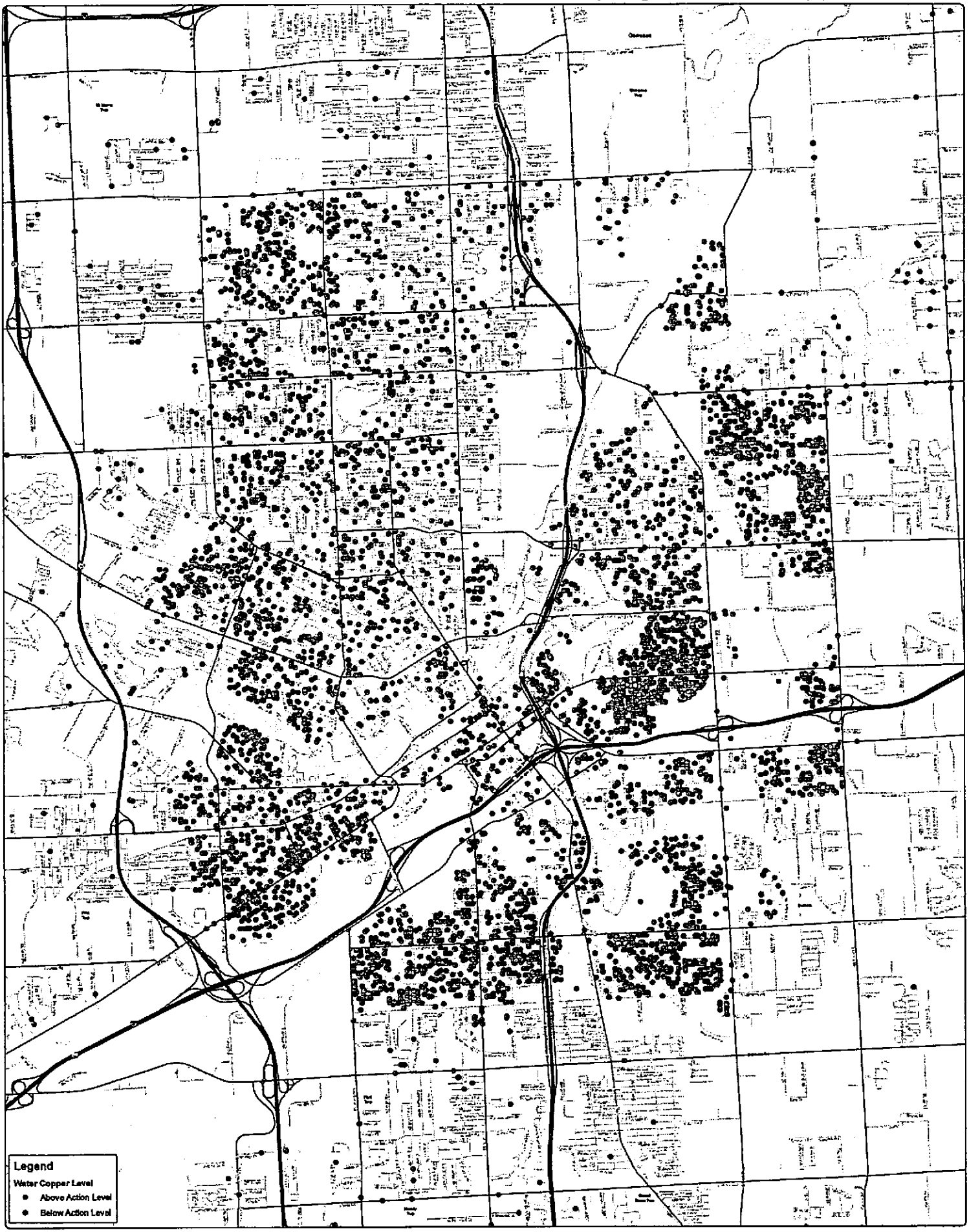
Members of the public who have concerns about rashes are encouraged to visit their primary care physician. Information reported by health care providers is an important part of creating a better understanding of the characteristics of these rashes. Individuals with questions may also call United Way 211 to be connected with health information specialists to answer their specific concerns.

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

###

NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be considered as a "legal description"

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 11:31 AM, 03 Feb 16

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	29
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/03/2016 08:00:00
SEOC Hours of Operation End:	02/03/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 3, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office requests.
- Facilitated distribution team calls.
- Sent request to Chad Veeser to secure Seventh day Adventists to staff warehouse.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Ordered 25,000 more english palm cards for the warehouse.
- Worked with DOC on their assistance with warehouse management and staffing for new warehouse.
- Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- Assisted with modifying Rapid Response Form for 2-1-1.

JIC:
- The JIC fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with CNN and the Washington Post.
- Assisted with Governor Snyder's 10:45 p.m. media availability at the Flint and Genesee County Chamber of Commerce. The governor will ask the Michigan Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.
- Developed talking points for Governor Snyder's TeleTown Hall at 6:30 p.m. Notified United Way 2-1-1 about the town hall so they are prepared for a surge of calls.
- Issued a news release about Michigan and federal environmental health officials advancing plans to monitor skin conditions in Flint.
- Strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- Team Priority Visited Today: Apartment List from 2/2/16
- City Sections Scheduled Tomorrow*: Continuation of Apartment List from 2/2/16
- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016

- Data is for 2/3/16 as of 5:00 pm:
o Total homes visited:
❑ 13,211 (round 3 total).
❑ 805 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 97,500 liters or 8,125 cases (round 3 total).
❑ 4,380 liters or 365 cases (today).
o Replacement cartridges:
❑ 2,138 (round 3 total).
❑ 173 (today).
o Faucet filters:
❑ 6,638 (round 3 total).
❑ 238 (today).

Planning Section:

• Published Sit Rep #29.
• SBA request information handed off to the Deputy State Director for finalization.
• Participated in local EOC, state agency, and distribution process conference calls. .
• Updated Governor's data tracking spreadsheet.
• Responded to JIC media inquiries.

Operations Section:
o Donations management meeting was held today and the need for a consolidated list of donated goods was discussed.
o Facilitated daily local EOC and SEOC state agency briefings
o 48 total volunteers (21 ARC and 25 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 441,710 liters or 36,809 cases.
❑ Filters (faucet):
• 48,656.
❑ Replacement cartridges:
• 372,350.
❑ Test Kits (prepped):
• 21,676.
o PODs (1700 2/2 – 1600 2/3):
❑ Water (cases):
• 88,644 liters or 7,387 cases.
❑ Filters (faucet):
• 268.
❑ Replacement Cartridges:
• 598.
❑ Test kits:
• 379.

Finance Section:
• EMHSD staffing cost reports developed to update financial status reports.
• Reviewed state agency financial data for compiling comprehensive report.
• Reviewed Donations Management module in MI CIMS.

GIS Branch Updates:
• Updated water test results data with DEQ supplied spreadsheet.
• Provided the recovery unit with a list of address of residences that do not have a filter and how many times the residence was visited.
• Provided planning with a count of kitchen sinks for the City of Flint.
• Developed maps for LARA showing schools, child care, and adult foster care facilities.
• Developed a PowerPoint for the Governor's representative showing maps produced by GIS.

DTMB:
• DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
• DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
• DTMB received donation of 24 "Gaylord" boxes to use at the warehouse for single bottle water donations from Rapid Shred.
• Rental agreement signed with landlord of former Kroger store on Pierson Road in Flint.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• MDHHS, MDEQ, and LARA developed a plan for an MDEQ Team to contact all of the homes with lead levels above the acceptable range beginning 2/4/16.
o Health information, including to have lead testing done will be shared with the residents of these dwellings during the MDEQ visits. Home visits will be tracked on the iPads.
• A new LNO officer from US DHHS, Janet Odom has arrived at the CHECC and will be there through Sunday 2/7/16.

DEQ:
• 576 test kits delivered to lab.
• Continued coordination for > 100ppb state response plan and implementation
• Provided guidance to MSHDA on residential sampling program
• Requested DHHS to verify how many homes GCHD has contacted and what services were provided.

Unified Coordination Group (UCG):
• UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
• The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
• EMHSD liaison provided information on Michigan EM structure to command.
• State JIC manager now in the communication loop for the UCG.
• UCG discussed MARCs and potential implementation.

Local EOC:
• Coordinated rapid response deliveries to homebound residents and special locations.
• Working on refining rapid response delivery process.
o Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
o Coordinating with ARC for logistics support to NCCC teams.
• Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
• Coordinating with MDEQ to streamline test kit assembly process.
• Attended distribution plan meeting with faith-based organizations, state, and local agencies.
• Referring VOADs to appropriate volunteer management agencies.
• Addressing various public concerns, including availability of supplies at child care facilities.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 3

* Windy and colder Wednesday (February 3). Winds may blow around small loose objects.
* Thursday (February 4) through Tuesday (February 9): Cooler with on and off snow showers. High temperatures near 30 degrees.
* Highest Risk for significant snow accumulation Monday (February 8) and Tuesday (February 9).
* No significant risk for frostbite from exposure expected during the next week.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 3. The JIC was operational until 8 p.m. on Feb. 2.

State agencies at the JIC included the Michigan Economic Development Corporation, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, Corrections and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:
• Media hotline staff answered more than 10 emails and phone calls, ranging from inquiries about the U.S. House Committee on Oversight and Government Reform hearing to how much money and water have been donated to Flint residents.
• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with CNN and the Washington Post.
• Created a morning and afternoon media monitoring report and looked for information requiring correction.
• Updated internal talking points about the ongoing Flint water emergency.
• Continued routing public information materials for approval, including water filter installation fact sheets, pregnant women and lead fact sheet, adult lead exposure fact sheet, and oral health FAQ. Also began submitting materials for Spanish translation.
• Worked with Governor's Office to reorganize the www.michigan.gov/flintwater website. The Governor's Office is now leading the content of the website.
• Assisted with Governor Snyder's 10:45 p.m. media availability at the Flint and Genesee County Chamber of Commerce. The governor will ask the Michigan Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.
• Continued adding individuals to staff the Flint JIC for the next two weeks.
• Developed talking points for Governor Snyder's TeleTown Hall at 6:30 p.m. Notified United Way 2-1-1 about the town hall so they are prepared for a surge of calls.
• Began drafting a news release about Edible Flint, an organization an established organization in Flint that has been working on food access, nutrition and urban agriculture for several years. The organization assists gardeners with resources, like soil lead tests, and is looking at ways to expand their current efforts to allow for more lead tests, possible hose filters for watering, and supporting additional gardens in the city to increase access to nutritious foods, especially for those with children in the household.
• Drafted a news release about Michigan and federal environmental health officials advancing plans to monitor skin conditions in Flint. The Flint JIC intends to issue the news release today.
• Strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/3/16 included:
o 16 assessments completed at food businesses (11 re-assessments, 5 initial assessments)
o 24 water samples collected (17 "in-use samples, 7 first draw)
o 8 water sampling appointments scheduled

To date, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 382 initial assessments. 149 water samples have been collected.

The daily MDARD Water Response Report will go out at 10am (summarizing the previous day's activities), instead of 4-5pm to allow proper time for all data from the day's activities to come in and be organized.

The FDA Detroit District Office asked MDARD to share the following: FDA Warns Marketers of Unapproved 'Chelation' Drugs http://www.fda.gov/downloads/ForConsumers/ConsumerUpdates/UCM229436.pdf

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Wednesday, 2/3/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm.
Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Requested ASL video translation of "Taking Action on Flint Water" flyer. Raised issue with LARA regarding water softener/filter issues. Advised Branch, PIO/JIC as to document posted via the Mexican Consulate and in use by local advocates.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

MDHHS and MDEQ facilitated conference calls between MDEQ ECC and MDHHS and LARA that resulted in a plan for an MDEQ Team to contact all of the homes with lead levels above the acceptable range beginning 2/4/16. Health information, including encouragement to have lead blood levels drawn and testing locations where to have lead testing done will be shared with the residents of these dwellings during the MDEQ visits. This activity is in support of the GCHD. The home site visits will be tracked on an iPad. The initial goal is to reach all homes that have tested at or above 150 ppb 2/4/16, then the homes at 100 ppb or above. LARA will also have plumbers available on 2/4/16 to accompany the team(s). This information was also relayed to the Governor's representative in the SEOC.

A new LNO officer, Janet Odom has arrived at the CHECC and will be there through Sunday 2/7/16.

Corrections (MDOC)

MDOC continued operations at the warehouse and all PODs were well supplied.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

576 Water Samples were collected and delivered to the DEQ Lab in Lansing. 551 Residential and 25 MI Department of Agriculture and Rural Development (MDARD)

MDOC had 17 employees and an SAI work crew on the ground in Flint today.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location beginning on Saturday for a week or possibly two.

MDOC has also been asked to assume Recovery Branch duties. Mike Farmer and Bridget Spencer will assume command of the Recovery Branch.

Education (MDE)

1. Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water.
2. MDE contacted LARA for information regarding school water supplies. LARA provided a document that lists schools in the affected area on Flint Water System and schools in the affected area not on Flint Water System. MDE the shared information with Donations Management Group and contacted MDARD to request further information based on school cafeteria testing. MDARD is reviewing their involvement with school testing and results, referred MDE to DEQ website for additional information.
3. MDE will update the Donations Management Group when further information is received.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- Continued coordination for > 100ppb state response plan and implementation
- Provided guidance to MSHDA on residential sampling program
- Requested DHHS to verify how many homes GCHD has contacted and what services were provided

Human Services (MDHS)

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Participated in "MARC" discussions.

Held Donation Management weekly meeting. More staff needed to handle day to day operations and coordination of information gathering and entering.

Daily update conference call with MDHHS Budget & Field Operations.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0212002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell: (810) 640-6377 Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic outside of Stations 1, 5, and 8 still remains an issue.

1.) No response has been given to the request to have traffic signs in place at 3 of the POD locations. There have been 2 vehicle accidents in front of Station 8 over that last 48hrs.

b. Flint City Electricians have fixed the lighting issue at Station 8. POD 5 is still waiting for an update on the capabilities of additional lighting at Station 5.

8. PERSONNEL: 65 Soldiers are currently assigned to the POD operations. 58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations. Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• SPC Colwell at Station 1 tended to a Flint citizen who approached the fire station and was having an asthma attack. SPC Colwell successfully treated and stabilized her until local EMS could respond.
• There have been (2) car accidents at fire station 8 over the last 2 days. Neither was directly caused by our operation but the need for MDOT assistance to ensure worksite safety is becoming more critical.
• Consolidated Station Report OUT (last 24 hours)
Bottled water-5765 Water (Gallons)-33 Lead Testing Kits-889 (432 were returned to the warehouse to be reassembled correctly)
Pitcher (23 cup)-0 Brita Faucet Filter-264 Brita Replacement Cartridge-292
Pur Filter-91 Pur Replacement Filter-394

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

Open Source is reporting that Hillary Clinton and Bernie Sanders have agreed to hold a debate in Flint in March. Open Source is advising the debate is scheduled for March 6th. The location is not known at this time. The MIOC will continue to monitor Open Source for additional information.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
DTMB received donation of 24 "Gaylord" boxes to use at the warehouse for single bottle water donations from Rapid Shred.
Rental agreement signed with landlord of former Kroger store on Pierson Road in Flint.
Ordered printer toner for multi-function device at warehouse.

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Stats Daily Update
2/3/2016

TO DATE

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
805	30,770	37,844	13,211

	Distributed to Date	Purchased to Date
Water	263,209 cases	2,715,324 liters (plus 1,264,640 liters donated)
Filters	103,004	165,612
Cartridges	207,413	389,357
Test Kits	33,750	62,701

Homes with Filters to Date	With Filters		Without Filters	
Residential Parcels (38,831 total)	28,376	73%	10,455	27%
Active Residential Water Customers (26,673 total)	22,573	85%	4,100	15%

TODAY

Homes Visited Today	805
Water Cases Distr. Today	7,752
Filters Distributed Today	506
Test Kits Distributed Today	507

Volunteers	46
National Guard	65
ARC Teams (2-4 person)	10

HEALTH

Blood		04/01/14 to 01/29/16			
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	5,541	Tested:	1,969	Tested:	8,961
Elevated:	193 (3.5%)	Elevated:	13 (0.7%)	Elevated:	247 (2.8%)
Not Elevated:	5,348 (96.5%)	Not Elevated:	1,956 (99.3%)	Not Elevated:	8,714 (97.2%)

Blood		10/01/15 to 01/29/16			
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	1,889	Tested:	1,433	Tested:	4,578
Elevated:	49 (2.6%)	Elevated:	8 (0.6%)	Elevated:	85 (1.9%)
Not Elevated:	1,840 (97.4%)	Not Elevated:	1,425 (99.4%)	Not Elevated:	4,493 (98.1%)

Drinking Water		09/03/15 to 02/03/16
5,862 of 6,276 tests at or below 15ppb (93.4%)		
<5ppb	5-15ppb	>15ppb
5,166 (82.3%)	696 (11.1%)	414 (6.6%)

>30ppb	>100ppb	>150ppb
258 (4.1%)	78 (1.2%)	53 (0.8%)

Flint Water Daily Update
Updated Feb. 2

Current Issues Talking Points

Flint Mayor calls for immediate replacement of Flint pipes

- In a press conference today, Flint Mayor Karen Weaver called for immediate replacement of Flint's water infrastructure.
- Immediately removing pipes could potentially add to the infrastructure problem and result in higher costs for the city.
- Both Senate Minority Leader Jim Ananich and Virginia Tech water treatment expert Marc Edwards advise first mapping the city's pipes to determine the location of lead infrastructure.
- Edwards also says the state is taking the correct actions to make Flint's water safe again. Adding phosphate to the water to coat the pipes is a necessary first step toward ensuring safe drinking water for Flint residents.
    - Flint's damaged pipes spark debate on fix (Detroit Free Press)
    - Prof. Marc Edwards discusses pipes in Flint (video)
- The Governor continues to work with Edwards and the Flint Water Interagency Coordinating Committee to identify and implement a successful long-term solution for Flint families.

Senate Minority Leader sends Governor Flint action letter

- The Governor's senior staff has been in close communication with state Sen. Jim Ananich and have met with him frequently to provide updates, answer questions and get feedback.
- The Governor remains committed to providing Flint residents with the resources needed to implement both short and long-term solutions and will continue to work closely with Ananich.
- The Governor will announce a long-term funding proposal in his formal budget presentation next week to further address Flint water.

DPS Emergency Manager Darnell Earley resigns

- Today, Detroit Public Schools Emergency Manager Darnell Earley resigned, effective February 29.
- The Governor will appoint a transition leader before the end of the month to help guide DPS through a plan that will help address the district's academics and finances giving students and teachers the learning environment they deserve.
- The Governor is encouraging the Legislature to pass a bill package that will help address the $515 million debt faced by DPS. With that support the district should be better able to manage its business and educational goals.

Governor continues to stress importance of home water testing

- A video with instructions on how to properly test home water is available to share: https://www.youtube.com/watch?v=QTER-DiK64o
- The health and safety of Flint residents remains a top priority. It is essential that all Flint residents have the water in their homes tested as soon as possible.
- While water filters will eliminate lead in most homes, those with levels above 150 parts per billion will need to take extra precaution.
- If levels are above 150 ppb, residents should not drink water from the filtered faucet and use bottled water only.

- DEQ and DHHS will visit homes found to have lead levels over 150 ppb for additional testing.
- To date, less than one percent of Flint homes have been identified as having lead levels of this amount. Results showing lower levels indicate residents should continue following established protocols.
- Pregnant and nursing mothers and young children should continue to drink bottled water as a precaution.
- Free water testing kits are available at Fire Stations 1, 3, 5, 6, and 8. Water Samples should be returned to the fire stations for testing.
- Anyone who is unable to get to a Fire Station to pick up a free testing kit should call United Way 2-1-1 for assistance.

Flint Water Stats Daily Update (Abridged)
2/3/2016

Homes Visited			
Today	Phase 1	Phase 2	Current (Targeted)
805	30,770	37,844	13,211

Resources Distributed		
	Today	To Date
Water Distributed	7,752 cases	263,209 cases
Filters Distributed	506	103,004
Cartridges Distributed	771	207,413
Test Kits Distributed	507	33,750

Water Test Results 09/03/15 to 02/03/16					
Number of Tests	Number Above 150ppb	Number Above 30ppb	Percent Above 15ppb	Percent at or Below 15ppb	Percent at or Below 5ppb
6,276	53	258	6.6%	93.4%	82.3%

Blood Test Results		
Date	Children over the limit	People over the limit
04/01/14 to 01/29/16	206 of 7,510 tests (2.7%)	247 of 8,961 tests (2.8%)

Blood Test Results		
Date	Children over the limit	People over the limit
10/01/15 to 01/29/16	57 of 3,322 tests (1.7%)	85 of 4,578 tests (1.9%)

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Tuesday, February 2, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water

Governor talks with Jason Cooper on Friday about efforts in Flint (WFNT Radio)
Michigan Governor Rick Snyder spoke with WFNT 1470 on Friday morning and provided an update on the Flint water crisis.

Video shows Flint residents how to pull water for test (Detroit News)
Gov. Rick Snyder has urged all Flint residents to test their homes' water and the state released Monday an online video with instructions on collecting samples. Snyder's plea and the video come days after federal officials said the water filters they've been handing out to Flint residents may not be effective enough in removing lead.

Gov. Rick Snyder tells Michigan employees Flint water crisis can never happen again (Mlive)
Gov. Rick Snyder in a letter to state employees last week applauded volunteer efforts to help in the Flint water crisis but warned that what happened in Flint could never be allowed to happen again.

Michigan Gov. Rick Snyder's approval rating jumps before Flint water emergency declaration (Mlive)
Michigan Gov. Rick Snyder's approval ratings jumped by 6 percent in a survey from Michigan State University this Fall, but experts warn that number could be much different now that the Flint water crisis has made national news.

ABC 12 highlights the Mission Flint team (ABC 12)

LT. GOVERNOR'S ACTIVITIES

Schuette, Calley raise big bucks for possible gov runs (Detroit News)
Attorney General Bill Schuette and Lt. Gov. Brian Calley each raised around $230,000 for their campaign funds last winter even though they cannot seek re-election to their current offices.

Calley sees Flint as 'most important work' of his life (Detroit News)
Lt. Gov. Brian Calley will split time between the state Capitol and Flint for the foreseeable future as the Snyder administration works to resolve a drinking water contamination crisis in the beleaguered city and restore trust in state government.

New study reveals economic impact of insurance industry in state (WLNS)
"One of the issues becoming very significant to the industry is the development of a talent pipeline to provide candidates for new insurance jobs," Lt. Gov. Brian Calley said.

Lt. Governor talks about Mission Flint and efforts to help the city recover (WILX)

FLINT

FBI joins Flint drinking water investigation (Detroit Free Press)
The FBI is now investigating the contamination of Flint's drinking water, a man-made public health catastrophe, which has left an unknown number of Flint children and other residents poisoned by lead and resulted in state and federal emergency declarations.

FBI joins Flint, Michigan water contamination probe (Reuters)
The FBI is joining a U.S. criminal investigation into Flint, Michigan's water contamination crisis, a spokeswoman for the U.S. Attorney's Office in Detroit said on Tuesday.

Assessment of Flint Water Crisis may hinge on stupidity vs. criminality (NYT)
In the movie "The Big Short," which is concerned with how the housing bubble led to the financial crisis in 2008, one of the characters tries to explain why no one at the banks was being held accountable. "Tell me the difference between stupid and illegal, and I'll have my wife's brother arrested," he says.

New attorneys needed for DEQ workers in Flint water lawsuit, Schuette says (MLive)
Attorney General Bill Schuette wants a federal judge to allow seven Department of Environmental Quality employees to be represented by a new attorney due to a potential conflict of interest in a lawsuit over the Flint water crisis.

Michigan's top lawyer just picked a side in Flint water case (Huffington Post)
Residents of Flint, Michigan, allege that state and city officials ignored evidence the city was pumping toxic water from the Flint River into their homes. Bill Schuette, Michigan's Republican attorney general, hasn't finished his investigation into whether any state laws were broken when Flint's water was poisoned. But in the legal fight, Schuette is already picking sides: On Friday, he said in a court filing that his office probably can't ethically defend Gov. Rick Snyder (R) in court while defending certain lower-level state officials -- and those lower-ranking bureaucrats will need their own lawyers.

AG: Sued workers will get legal help (Detroit News)
Former Michigan Department of Environmental Quality Director Dan Wyant and at least five other DEQ employees will receive state legal representation, the Attorney General's Office confirmed Monday.

DEQ workers will get state-funded lawyers in Flint case (Detroit Free Press)
Seven Michigan Department of Environmental Quality employees who are being sued over the Flint water fiasco will get state-funded lawyers -- they just won't be the same ones defending Gov. Rick Snyder.

Michigan, US officials discuss Flint water (AP)
State Department of Environmental Quality chief Keith Creagh says he has met with an official from the

U.S. Environmental Protection Agency as part of interagency cooperation addressing the lead-tainted water crisis in Flint.

Sen. Peters visits Flint to highlight aid initiatives (Detroit News)
U.S. Sen. Gary Peters visited Hurley Medical Center on Monday to highlight legislation set to be introduced Tuesday that would expand early education to children exposed to the city's lead crisis.

Michigan undertaking plan to determine if Flint water safe (FOX News)
The Michigan Department of Environmental Quality has undertaken a five-part strategy to determine whether Flint's water, which has become contaminated with lead, is safe to drink.

Michigan outlines strategy to determine if Flint water safe (CBS News)
The Michigan Department of Environmental Quality has undertaken a five-part strategy to determine whether Flint's water, which has become contaminated with lead, is safe to drink.

Michigan DEQ plans to deliver results for Flint (WLNS)
Today, the Michigan Department of Environmental Quality made strides in cleaning up Flint. Michigan DEQ Director Keith Creagh proposed a five part strategy to determine whether Flint's water is safe to drink. Creagh went in front of the U.S. Environmental Protection Agency to outline his plans. The goal is to ensure lead is out of the water through detailed testing in homes, schools, food service, and blood testing.

DEQ: Five-part testing strategy in Flint gains speed (Detroit News)
Michigan Department of Environmental Quality Director Keith Creagh reiterated Monday that the state continues to implement its five-pronged testing approach to judge Flint's water contamination and the health of its residents.

Lead levels elevated for thousands of Michigan children outside of Flint (MLive)
As the nation wrings its hands about the plight of lead-poisoned children in Flint, thousands of other children throughout Michigan face similar challenges because of exposure to the toxin.

DETROIT
These photos will make you understand Detroit's education crisis (Huffington Post)
Detroit has closed more than two-thirds of its public schools in the last 15 years, shortchanging students, neighborhoods and the district itself, finds a report released as teachers protest conditions at the schools that remain open.

More than 100 photos of mice, leaks and poor conditions at Detroit schools accompany lawsuit (MLive)

Teachers and parents who sued Detroit Public Schools on Thursday have gathered more than 100 photographs as evidence of poor school conditions to accompany their lawsuit. The exhibits include images of dead mice, wet and moldy conditions cause by leaks, fallen ceiling tiles, exposed wiring and other safety hazards at various Detroit schools.

Why Detroit schools are crumbling — look at state's funding foundation (MLive)
Black mold in school buildings. Classroom heating systems that fail during frigid Michigan winters. Leaky roofs, warped floors, and collapsed ceilings.

Detroit schools begins repairs of buildings, plans weekly report on progress (Crain's Detroit Business)
Detroit's school district is actively working to address building maintenance issues, including those that have been cited in recent city inspections and a lawsuit by the teachers' union, officials said Monday.

Most Detroit property assesments to decrease (The Detroit News)
Property tax assessments in Detroit are expected to dip by 5 to 15 percent this year for most residents.

Principal's plea hearing postponed in corruption case (Detroit Free Press)
A guilty plea hearing in a corruption case involving ex-Detroit school principal Kenyetta Wilbourn Snapp has been postponed due to the judge being sick.

DIA tallies one million visits since millage passed (The Detroit News)
The Detroit Institute of Arts has had one million visitors from Wayne, Oakland and Macomb counties since the passage of the tri-county millage in 2012, officials announced Monday

DPS reports progress in fixing inspection violations (The Detroit News)
Detroit Public Schools said Monday it is making progress in addressing building problems cited by city inspectors, such as replacing water-damaged ceiling tiles at three schools, replacing broken windows at Osborn High School and fixing peeling paint at Spain Elementary-Middle School.

Mayor Duggan announces reduction in property assessment values (Click on Detroit)
Mayor Mike Duggan announced a reduction this year in property assessment values for Detroit homeowners Monday afternoon at City Hall. For the third year in a row, the Duggan administration is adjusting assessments to more accurately reflect the property's true value.

Howes: Detroit moves to match property values, reality (The Detroit News)
Mayor Mike Duggan says the years-long swoon in Detroit property values is coming to an end. For the third year in a row, the city will reduce property tax assessments as much as 15 percent in eight of Detroit's 10 tax districts, affecting 95 percent of the city's residential properties.

9 Of 10 Detroit Districts Expected To See Lower Property Tax Bills (Daily Detroit)
For the first time in a half century, the City of Detroit is doing a citywide reassessment of all residential, commercial and industrial properties, and that could mean big changes for your tax bill if you live in nine of the ten districts. According to officials, 95% of the city's 220,000 residential properties will see a *reduction of 5%-15% percent of their property's assessed value.*

DEPARTMENTS

AG

AG seeks input on alternatives to Line 5 Pipeline (ABC 10)
Michigan Attorney General Bill Schuette announced today that the State of Michigan is seeking public input on drafts for proposals from environmental and engineering experts who could complete risk and alternatives studies on the Mackinac Straits pipeline known as Enbridge Energy's Line 5.

Bootleg merchandize, tobacco violations brings pleas (WZZM)
A Walker businessman charged with selling counterfeit name-brand clothing at 10 Sleeping Tiger Imports stores across Michigan pleaded guilty Monday to two felonies punishable by up to five years in prison.

Schuette encourages public input on risk and alternatives for Mackinac pipeline (UP Matters)

Michigan Attorney General Bill Schuette announced today that the State of Michigan is seeking public input on drafts for proposals from environmental and engineering experts who could complete risk and alternatives studies on the Mackinac Straits pipeline known as Enbridge Energy's Line 5.

DHHS

Health care provider HDI announces two-year program (Argus Press)
The Michigan Department of Health and Human Services (MDHHS) recently announced Shiawassee County will receive funding to coordinate and manage behavioral and physical health services.

DNR

DNR makes effort to study, help snowy owls (Up North Live)
From Saginaw Bay to Sault Ste Marie, people throughout Michigan have been reporting an increase of snowy owls.

DNR reminds public of ice safety (Up Matters)
With warm and rainy weather patterns seen in recent weeks in many parts of the state, the Michigan Department of Natural Resources urges ice anglers and snowmobilers to remember that no ice is safe ice.

Free Fishing Weekend is Feb. 13-14 (Oakland Press)
People can fish for free Saturday and Sunday, Feb. 13 and 14, as part of Michigan's Free Fishing Weekend.

Humane Society unable to determine cause of death for deer found in Leslie Park (MLive)
The Humane Society of Huron Valley has released the results of its investigation into a torn-apart deer carcass found at the Leslie Park Golf Course.

Hofma Park addition offers chance to shape parkland (Grand Haven Tribune)
After many months of talk and anticipation, Grand Haven Township has finally taken ownership of new land that'll be a part of the Hofma Preserve.

DNR believes dead cougar was placed on side of road (MLive)
The Michigan Department of Natural Resources is requesting information from the public after a dead cougar was found along the side of a road in the Upper Peninsula.

DNR seeks information on dead cougar found in Dickinson County (Petoskey News)
Michigan Department of Natural Resources conservation officers are seeking information on a dead cougar found approximately 4 miles north of Iron Mountain in Dickinson County. The male cougar was discovered by conservation officers around 11 a.m. today, Feb. 1, near the intersection of Johnson Road and County Road 607 in Breitung Township.

DNR looking for information on dead cougar found in Dickinson County (Upper Michigans Source)
The Michigan Department of Natural Resources is looking for information on a dead cougar found approximately four miles north of Iron Mountain.

Dead cougar found in Breitung Township (Daily News)
A cougar was found dead late this morning just north of Iron Mountain and state wildlife officials are asking the public for any information they might have on the cat.

DTMB

Muskegon schools job fair coming up, plus other job seeker news (MLive)

Here's a job fair coming up in the near future: EDUStaff will hold an educational job fair with Muskegon Public Schools from 9:30 a.m. to 2:30 p.m. Feb. 17 at the Hackley Administration Building, 349 W. Webster in Muskegon. The event is designed for anyone interested in becoming a substitute teacher, teacher aide, food service or custodian in the Muskegon Public School District. Attendees can preregister for this event at www.EDUStaff.org.

MDOT

MDOT asks drivers to report potholes (WSJM)

The Michigan Department of Transportation wants to hear from the public about potholes. Spokesperson Nick Schirippa says the weather this winter has been optimal for their creation.

MDOT recovers "Winter Comes to Michigan film (Upper Michigans Source)

Discovered in the basement of a home and donated to the Michigan Department of Transportation, a 16 millimeter black and white film from the 1930s. It reads Winter Comes to Michigan. The film is helping remind several people about the challenges that come with winter weather.

Vintage video of Upper Peninsula surfaces (UP Matters)

After spending decades in a basement in the eastern Upper Peninsula, a 1930s-era newsreel from the Michigan State Highway Department has resurfaced to remind us of the challenges and fun of winters past.

MPSC

Dicastal in line for Big Incentives from Consumers Energy (Energy Manager Today)

Dicastal North America, an aluminum wheel manufacturer that is a division of Chinese manufacturer Dicastal, could receive as much as $170,000 in incentives from Consumers Energy for energy efficiency programs at its plant in Greenville, MI, according to the press release, which was posted at Military-Technologies.

SOS

Tesla applies for dealership license in Michigan (Automotive News)

Tesla Motors Inc. has applied for a Michigan dealership license, a move the automaker said is intended to test a state law effectively banning the electric-vehicle maker's direct-sales model.

Tesla: Dealer app meant to confirm 'anti-consumer law' (Detroit News)

Tesla Motors Inc. submitted a dealership application to the Michigan Secretary of State Office in November as a likely precursor for the company to challenge the state's ban on directly selling vehicles to consumers, The Detroit News has learned.

Tesla Motors files for a dealership license in Michigan (WSJ)

Tesla Motors Inc. filed an application for a dealership license in Michigan, setting up a potential legal fight over the state's ban on selling cars directly to consumers.

Tesla tries to open its first Michigan dealership (CNN Money)

Tesla Motors is taking the fight to Michigan, the home turf of the Big Three automakers.

Tesla may resort to Franchise dealerships to sell cars in Michigan (Road and Track)

While Tesla has spent the last several years fighting for the right to sell its cars directly to consumers, it appears the automaker is considering a change in tactic, apparently applying to sell cars in Michigan through a traditional franchise dealership.

Tesla vs. Michigan: Dealership application, conservative coalition, ballot push (Green Car Reports)
Electric-car maker Tesla Motors is the fourth-largest U.S. car maker, but its home in California's Silicon Valley is far from the heartland Detroit base of GM, Ford, and Fiat Chrysler.

Preparing direct-sales fight, Tesla applies for Michigan dealer license (Left Lane)
Tesla Motors has reportedly applied for a dealer license in Michigan, potentially sparking a legal battle in the Detroit Big Three's home turf.

Tesla tries to open its first Michigan dealership (WPTZ)
Tesla Motors is taking the fight to Michigan, the home turf of the Big Three automakers.

TREASURY

Michigan Department of Treasury warns taxpayers about telephone phishing scam (News Herald)
With the beginning of tax season, the Michigan Department of Treasury is warning taxpayers of fraudulent phone calls being made to taxpayers from a false phone number.

MI Treasury warns of tax phishing scam (WSJM)
Now that tax season is just about here, a new phishing scam is being reported by the Michigan Department of Treasury. Spokesperson Terry Stanton says the agency has been hearing complaints about residents getting phone calls from someone claiming to be from Treasury. The caller will claim the would-be victim owes back taxes, and then demands they pay immediately over the phone, threatening jail if they don't. Stanton says the Michigan Treasury doesn't do that.

State warns of spoofing scam targeting taxpayers (WOOD TV)
Tax season is here, and so is a new scam warning from the Michigan Department of Treasury.

LEGISLATIVE

Michigan House Republicans have cash advantage going into election year (MLive)
House Republicans have a cash advantage going into an election year, filings with the Secretary of State show. Michiganders vote for House of Representatives members every two years, and this year's election happens on Nov. 8. Campaign finance filings for the 2015 calendar year were due on Feb. 1.

New Macomb Treasurer Miller sworn in; quits Legislature (The Detroit News)
Former state Rep. Derek Miller was sworn in Monday as Macomb County treasurer — on the same day he resigned his legislative seat. Miller took the oath of office before a packed courtroom at the county courthouse by Michigan Supreme Court Justice David F. Viviano.

OPINION

Michigan AG makes case for Jeb Bush (The Detroit News)
At the heart of the Constitution is a commitment to the separation of powers. The Founding Fathers designed a federal government where central authority would be limited, defined, and diffused across

three equal branches. For all other functions of government, power would be reserved to the "states respectively, or to the people."

Sanders should agree to Flint debate (Detroit Free Press)
Debates have been a political football during the primary season of the 2016 Presidential election. Democratic National Committee Chairwoman Debbie Wasserman Schultz has been roundly criticized for sanctioning a paltry number of debates, including debates that have taken place on weekends and holidays.

Performance standards can rein in electricity costs for 2016 ratepayers (Bridge)
2016 will be a critical year for energy in Michigan. Our clean energy policy sunset at the end of last year, and the Michigan legislature has a true opportunity to set us on a path toward a more affordable energy future by passing performance standards for Michigan utility companies.

Flint's long misery, at the hands of urban policy (Detroit Free Press)
If you look at what has been happening in Flint, long before children were drinking foul water from the faucets in their homes, you'd not be surprised that any measure of wicked reality was headed the city's way.

Why Detroit schools are crumbling - look at state's funding foundation (MLive)
Black mold in school buildings. Classroom heating systems that fail during frigid Michigan winters. Leaky roofs, warped floors, and collapsed ceilings. As Lansing lawmakers belatedly work to address the Detroit Public Schools' financial crisis, these physical manifestations of that crisis have provoked perhaps the loudest public outcry. Classroom conditions are a focal point of teachers' ongoing protests.

Congressional hearing on Flint may yield few answers (Detroit Free Press)
On Wednesday, the U.S. House of Representatives' Oversight and Government Reform Committee will meet to delve into the Flint water crisis.

Editorial: Leave election cycle alone (Detroit News)
Democrats are always squawking about Republicans manipulating the voting process to give themselves an advantage on Election Day. And there has been some of that going on in Michigan, notably the recent decision by the GOP-controlled Legislature to eliminate straight-ticket voting.

Separating effective communities from spin (Detroit News)
The Flint water disaster has become another cautionary tale about the risks of crisis and disaster and failed responses, management and communication.

For Flint and Michigan, abolish FOIA exemptions for governor, lawmakers (MLive)
A little over a year ago, Gov. Rick Snyder enacted changes to the state's Freedom of Information Act, a crucial check on government operations passed into law in 1976 that grants citizens the right to access government information.

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EMERGENCY MANAGEMENT PARTNERS MONTHLY MEETING

Feburary 5, 2016
10:00 a.m. – 11:00 a.m.

Call In: 877-336-1831
Participant Code: 4639781

****Please Mute Your Phones****

To join the meeting:
http://breeze.mdch.train.org/emhsd1/
Call In: 1-877-336-1831
Participant Access Code: 4639781
When you get to the URL above choose the option for "Enter as a Guest". Type in your Agency and your Full Name then click the button "Enter Room".

AGENDA

National Updates

- MIOC Intel Update — Ms. Julie Kluytman

Michigan Updates

- Flint Water Crisis — Mr. Tony Katarsky
- EMHSD Office & SEOC Move

State and Local Support Section

- Staffing

Preparedness and Training Section

- Upcoming Classes
- Staffing Changes

Public Information Officer Update

-

Support and Outreach Unit

-

Technical Support and Mapping Section

-

Grants and Financial Management Section

-

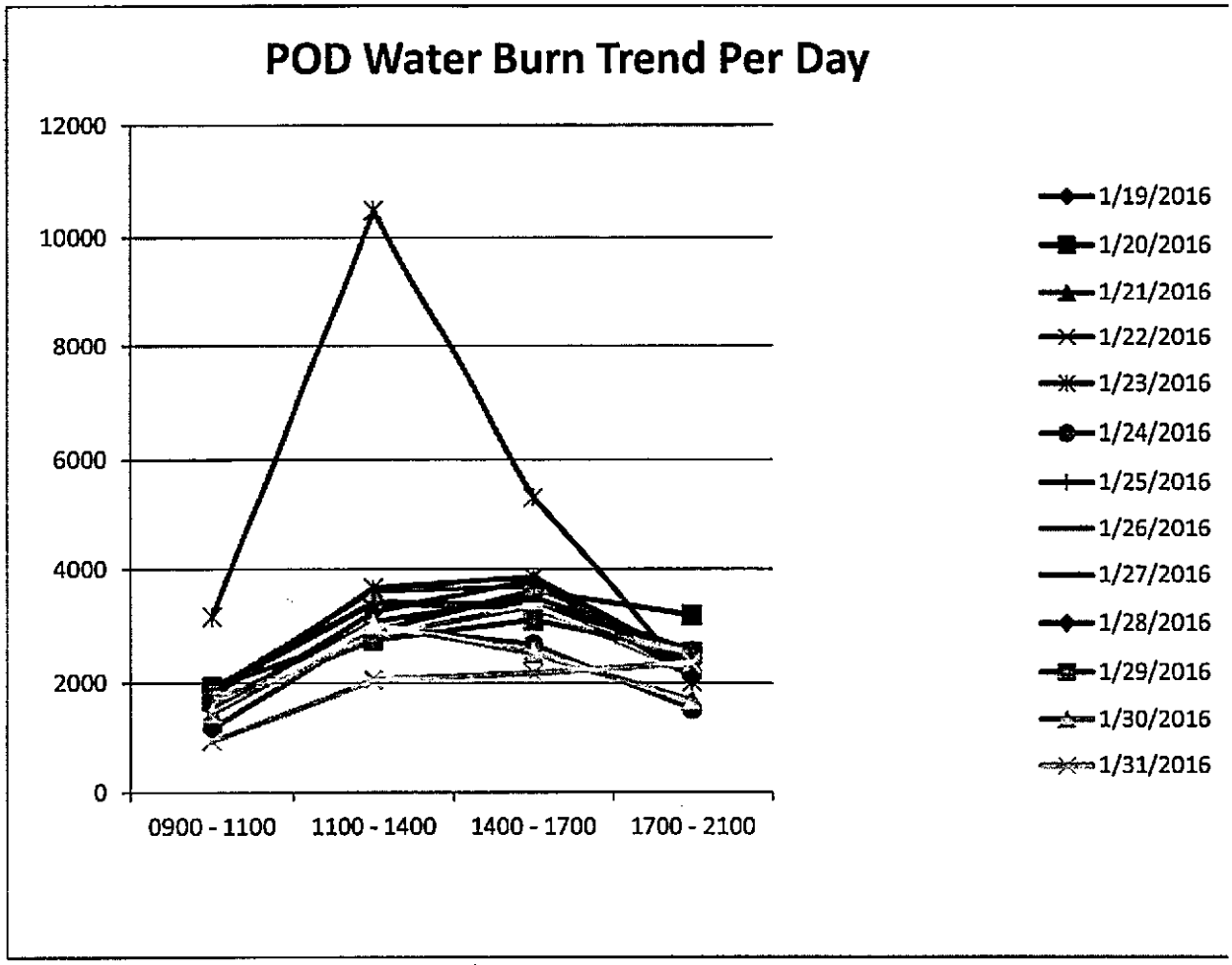
Other Updates

- National Weather Service Update — Mr. James Maczko
- Michigan Pharmacy Toolkit-Project — Ms. Jennifer Lixey-Terrill

Questions and Answers Forum — ALL

Next meeting:

March 4, 2015 - 10:00 to 11:00 a.m.
(Suggested agenda topics due by COB Monday, February 22, 2016
Send to: garzao@michigan.gov)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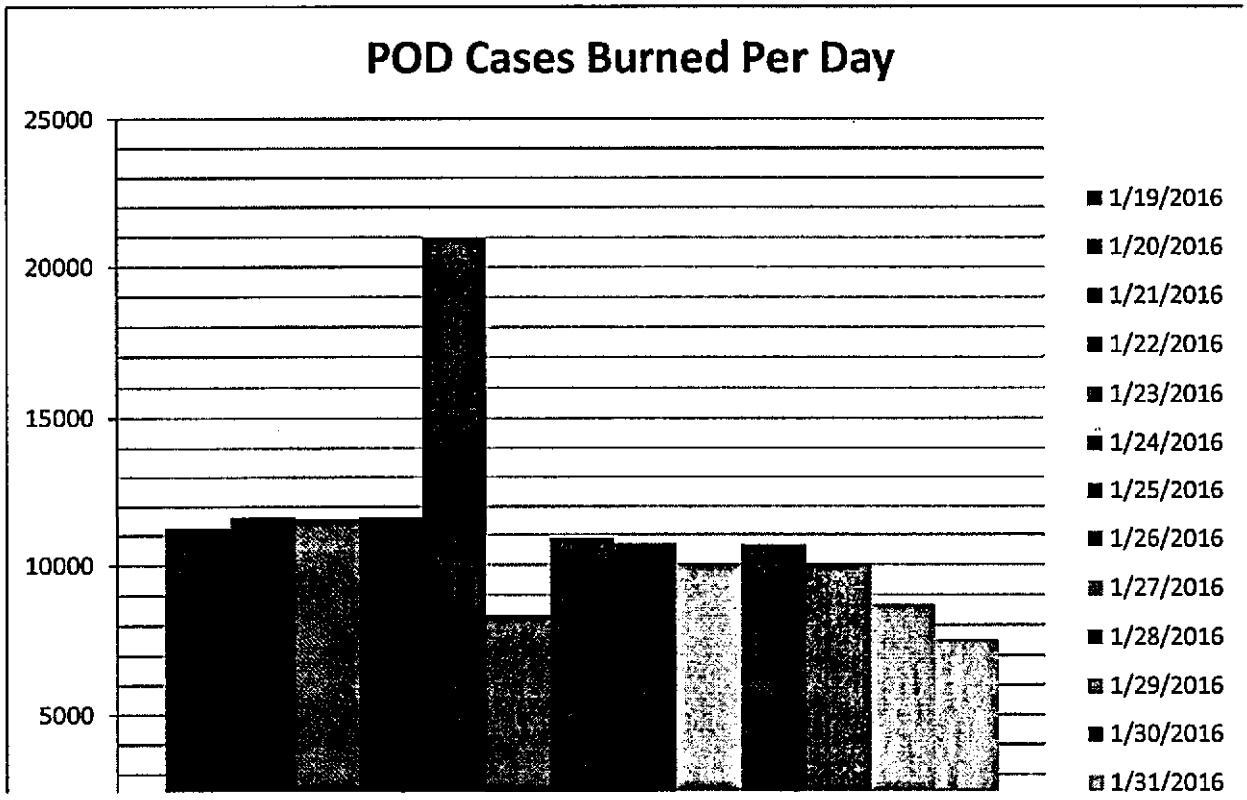
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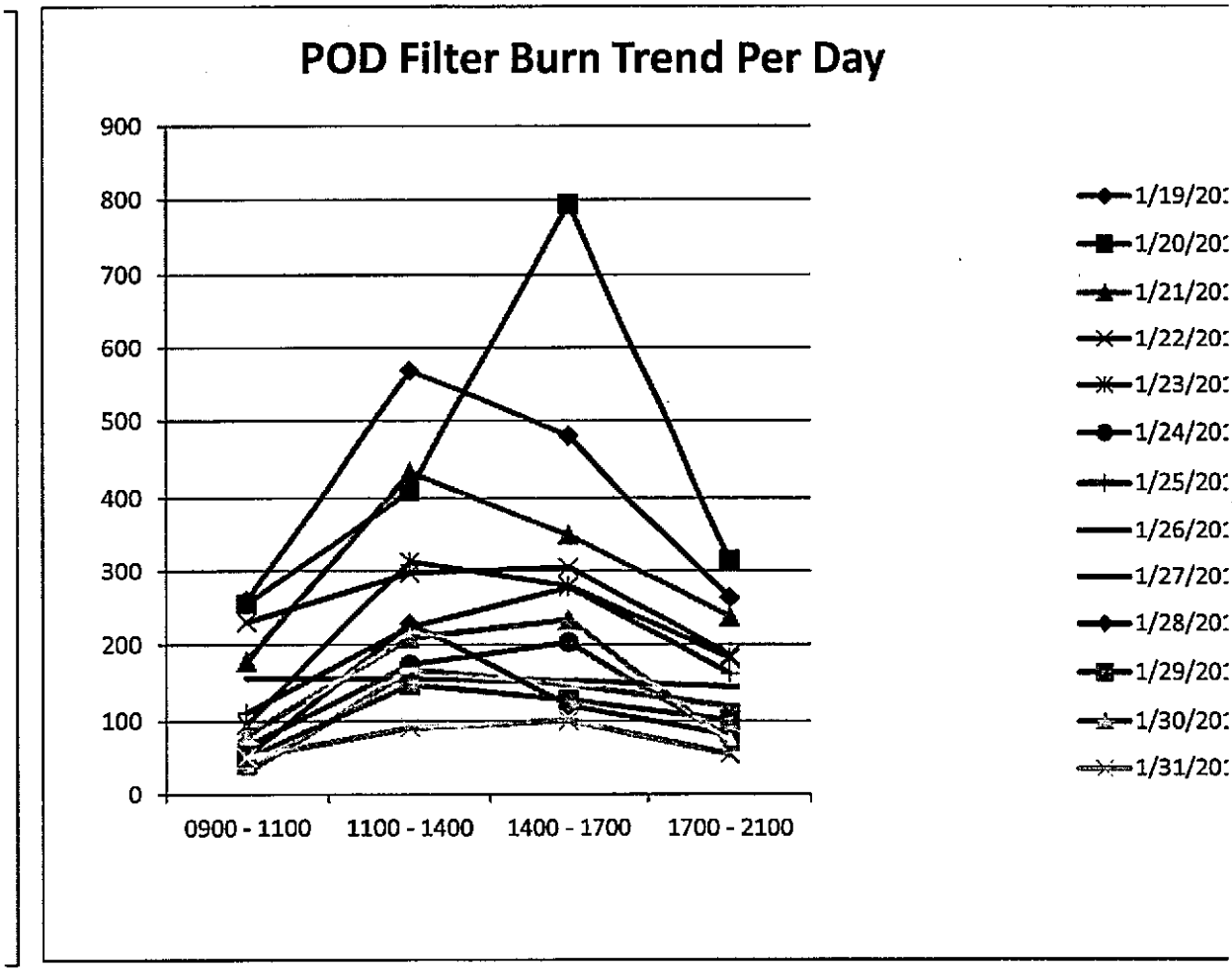
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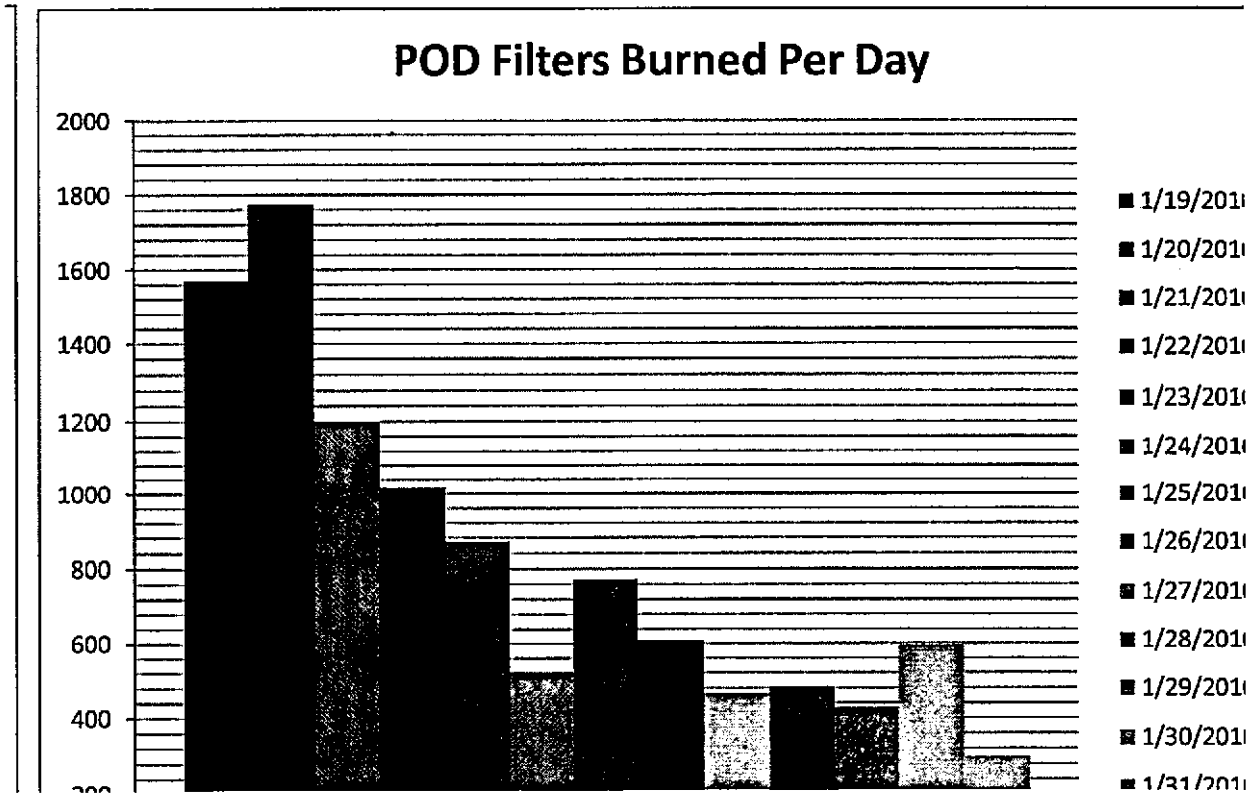
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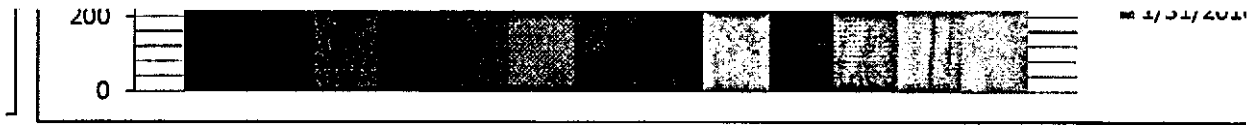

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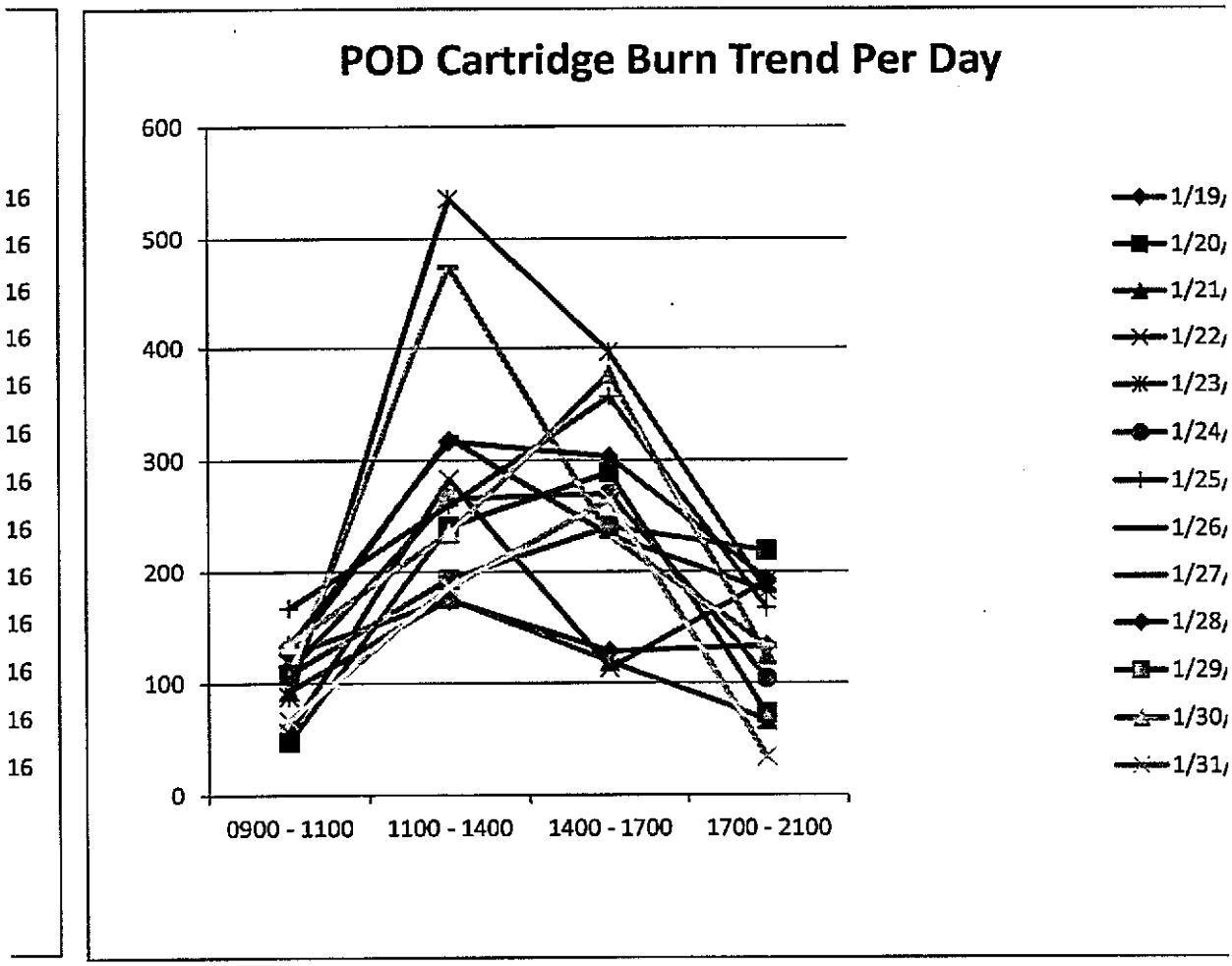
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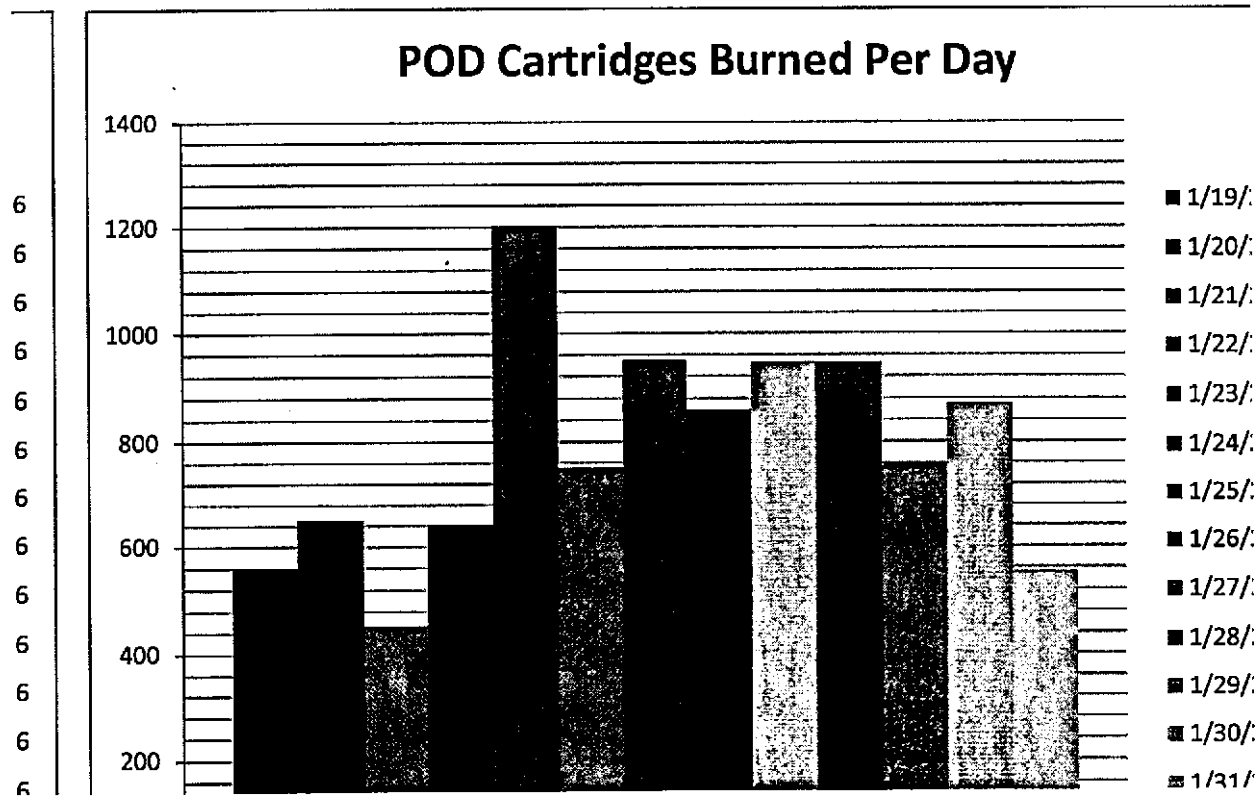
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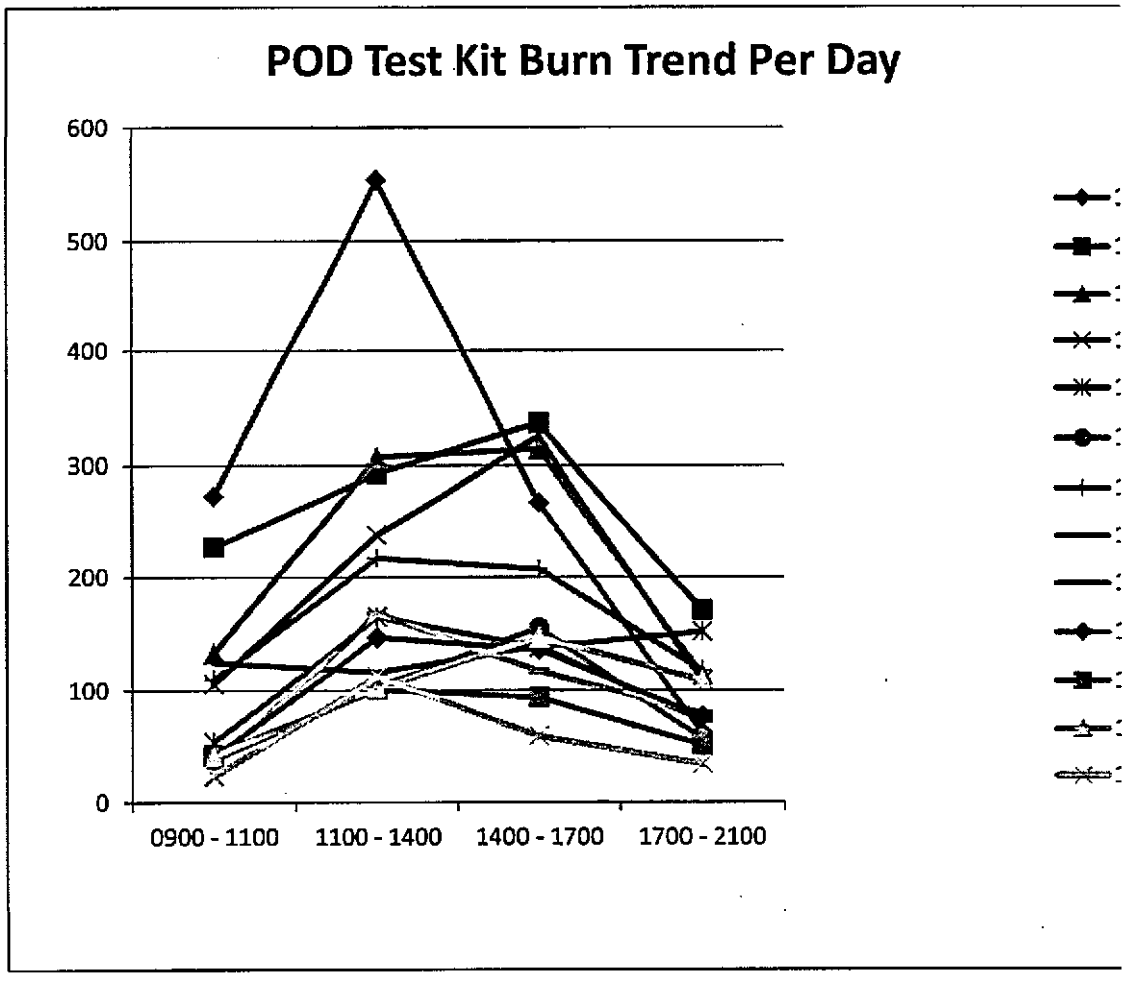

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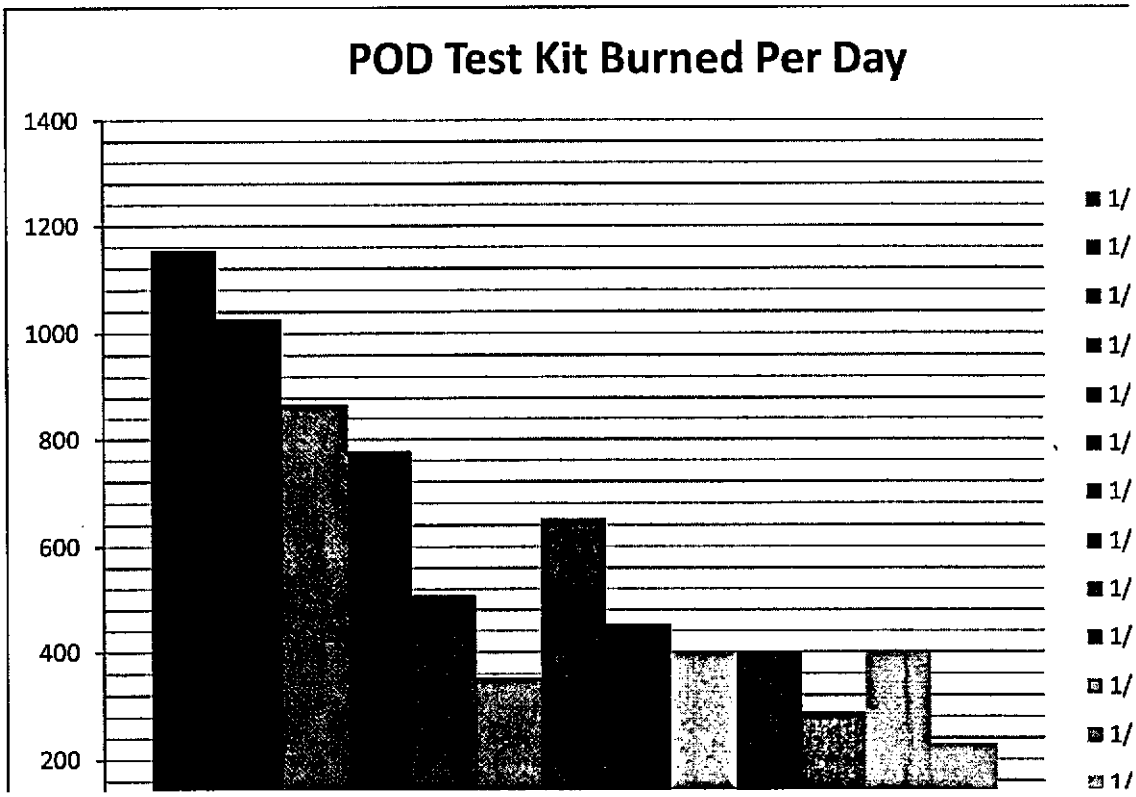

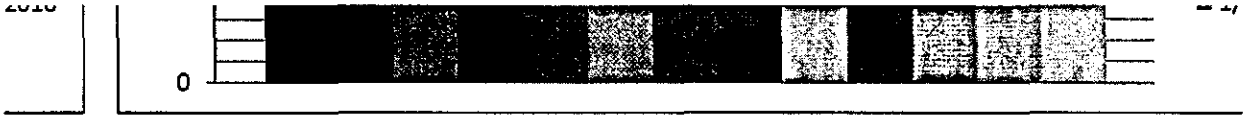

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State Agency Weekly Activities
Events for the Week of February 1, 2016

Monday, February 1, 2016:

- Recovery Branch: Met with Volunteer Reception Center and Donations Management Program.
- EMHSD Liaison: Unified Coordination Group Planning Meetings at 1100 and 1400.
- MDHHS: Attended the Board of Commissioners meeting in Flint.
- MDHHS: Participated in Mission Flint meeting.
- MDHHS: Participated in MARC meeting with federal partners.
- MDEQ: Met with EPA to discuss sampling protocols on Monday.
- Local EOC: Genesee County Board of Commissioners Meeting. Briefed commissioners, addressed questions and concerns.
- Local EOC: Dow Chemical Meeting; discussed potential donation of filter systems.
- Local EOC: Rapid Response Delivery Plan Meeting; finalized plan with ARC, Team Rubicon, and MCSC.
- Local EOC: Plumbers and Pipefitters Union Meeting; discussed filter installation and faucet replacement program.
- Local EOC: Congresswoman Brenda Lawrence brief; EOC tour and briefed on response efforts

Tuesday, February 2, 2016:

- SEOC Volunteer Agency Liaison: Flint Water Operations Plan "Task Force" at 0930 hours.
- SEOC Finance – Meeting with State Budget Office at 1100 hours to discuss collection and reporting of all state agency costs related to the emergency.
- EMHSD Liaison- Meeting with U of M Flint Communications Director at 1430 hours.
- SEOC State Director: Congressional/Legislative Briefing at 1530 hours.
- Local EOC: VOAD meeting to discuss volunteer engagement at 0930 hours.
- MDCR: Community Relations Division Arab American Liaison Charles Schoder will attend a convening by the Genesee Health System to discuss Flint water issues.
- MDHHS- Community Resilience Group Meeting to discuss disaster behavior health with Genesee Health System and SAMHSA, time and location TBD.

Wednesday, February 3, 2016:

- MDEQ: Director giving Congressional Testimony in Washington, D.C.
- EMHSD Liaison: Unified Coordination Group Planning meetings at 1100 and 1400.
- MDHHS: Chief Medical Executive, Dr. Wells, will begin her series of weekly webinars for health professionals in Genesee County at 1200.
- MDCR: The Hispanic/Latino Commission of Michigan will host its business meeting from 12:30-14:45 hours at the Hispanic Center of Western Michigan, in Grand Rapids.
    - LARA Director Zimmer will attend the meeting and discuss possible ways they can be of assistance (Note: This is due to EO2016-3 transferring the three ethnic commissions from MDCR to LARA).

Thursday, February 4, 2016:

- SEOC Volunteer Agency Liaison: Community Partners, facilitated by American Red Cross, 1500 location TBD.
- MDHHS: CDC Crisis Emergency Risk Communication (CERC) Distance Learning Training for Genesee County Health Department staff and volunteers, location and time TBD.

- MDEQ: Follow up meeting with EPA regarding sampling protocols, location and time TBD.
- Local EOC: Community Recycling Coalition Meeting to discuss implementation of recycling plan, short-term and long-term recycling strategy, 1100 hours at Genesee County Administration Building.

Friday, February 5, 2016:

- MDARD (Tentative Event): Possible media event with the Genesee County Chamber at a restaurant highlighting the steps they are taking to protect their customers and that "Flint is open for business." Governor's Communications Director is aware and has the rough draft agenda/talking points.
- EMHSD Liaison- Unified Coordination Group Planning meetings at 1100 and 1400.
- MDEQ: Weekly meeting with City officials, location and time TBD.
- EMHSD: Capt. Kelenske at FWICC and Mission Flint meeting in Flint.

Flint Water
DRAFT

Day	Date	Event
	October 1 Thursday	• Genesee County Health Department declares a Public Health Emergency
	December 15 Tuesday	• City of Flint declares a local State of Emergency.
	January 4 Monday	• Local State of Emergency declared by Genesee County along with request for a Governor's Declaration.. • Genesee County EOC activated.
1	January 5 Tuesday	• Governor Snyder issues Declaration of Emergency for the City of Flint and the County of Genesee (end of day). • SEOC is activated and will be staffed 0800-1700 beginning January 6. • FEMA Region V contacted to provide update (Watch Desk and State Director call with FEMA Region V Administrator).
2	January 6 Wednesday	• SEOC Staffed (M-F 0800 to 1700), SEOC State Director has call with FEMA Region V, Deputy Administrator, to request LNOs. • Contacted local EM, advised him of 0830 daily call and initiate contact. • JIC established at 4000 Collins Rd, Lansing, MI. • Briefing held with SMEs Dr. Wells and George Krisztian. • 1400 media round table at Collins Road with Capt. Kelenske and Dr. Wells
3	January 7 Thursday	• FEMA LNOs arrive in the evening and have discussion with State Director (via phone). • Initial damage assessment submitted to EMHSD by local jurisdictions (evening). Infrastructure replacement costs only. Information provided to the local EOC on the best methods of identifying health and non-structural impacts for the damage assessment process. • Deployed two EMHSD personnel to the local EOC to assist with command and control.
4	January 8 Friday	• FEMA LNOs arrive at SEOC 0800. • SEOC State Director orders SEOC to stay open 7 days a week, 0800 – 2000 until incident is stabilized. • Media is driving a message of what the locals are doing versus the state. • Held first legislative/congressional conference call. • JIC has been co-located in the City of Flint.

		• Originally we were advised we had 80-90 PODS from the local EM. Identified these as party stores, etc. and not true PODs. Received confirmation of the 8 POD locations but there is confusion in the SEOC as to what the local EOC has coordinated. Five fire stations have been dedicated to be PODs (from the Mayor). Logistics for these locations is being worked on by the SEOC and EOC. • Finalizing 9 church locations to distribute 2000 filters (200 each) plus water. • State personnel deployed to (3) assist with incident management functions at the local EOC (not public information)
5	January 9 Saturday	• Third FEMA LNO in SEOC. • 5 PODs open 0900-1600. Staffed by ARC. • Ten state personnel in the local EOC to ensure command and control at the local level. • Working on "one team" messaging. • The County EOC has no support from the City of Flint, liaison is necessary for smooth operations and to serve residents.
6	January 10 Sunday	• 9 Churches provided filters and water for Sunday distribution. ARC assisting. • 5 PODs open 0900-2100 until further notice. • Freeman Elementary School pilot project initiated. • State agencies working to translate materials into multiple languages.
7	January 11 Monday	• Working to identify warehouse for our use. • Media event held at a POD. • Media event held at the Genesee County Office Building. • Some supply issues arose due to the hard time keeping up with the large demand for water. • Working to finalize logistics plan and get the plan in place.
8	January 12 Tuesday	• Focus is on receiving, storing, and increasing quantities of supplies; fine tuning logistics, increasing door to door team; increase collaboration and messaging of collaboration with local agencies. • Four state WRTs plus the Sheriff's Department teams...App developed and used in the field. • EO activating the National Guard. Mission is to replace ARC volunteers in PODs. • Governor requested FEMA to identify a POC for non-Stafford Act resources (Federal agencies acting under their own authority). Approved by FEMA Region V Administrator and LNO Zuelke identified. He will be a liaison to the FWIACC. • 7,824 cases of water arrived (109 pallets) • Ordered 19,152 cases to arrive 1/13 (109 Pallets), 1/3 going to GCCARD and rest going to warehouse • 12,768 cased to arrive daily beginning 1/14 (177 pallets a day). • PSA video pushed out by the Governor's office.

9	January 13 Wednesday	• Planning for increase in teams. • Draft request for a Presidential Declaration of a Major Disaster and an Emergency sent review. • 5 WRTs in field. • Flint Mass Transportation Authority adding PODs to route. • NG deployed 5-7 personnel to PODS.
10	January 14 Thursday	• Request for Presidential declarations submitted to FEMA. • Current number of citizens who are willing to be sample sites is 114. • Senator Ananich visits SEOC. • Secured 80,000 square foot warehouse. • Email to state employees for volunteer opportunity. • Deployed 8 WRTs. • NG deployed 33 total personnel to PODs.
11	January 15 Friday	• LG visits local and state EOC. • Short session on managing stress held in SEOC. • 10 state/local and 5 ARC WRTs deployed. • Standing requirements for JIC information created. • 7,474 homes visited by FWRTs. • 18,576 cases of water distributed to date; 45,916 filters; 165,382 filter cartridges; 3,217 test kits.
12	January 16 Saturday	• Received Emergency Declaration – limited to Direct Federal Assistance. FCO David Samaniego on site. • Major Disaster Declaration Denied. • Deployed 11 state/local teams and 10 ARC teams. • LG visited local EOC and discussed local EOC operations. • DEQ sampling kits are being received at PODs now. • 20,876 cases distributed; 47,935 filters; 167,401 filter cartridges; 3,322 test kits. • 11,324 homes visited by WRTs to date • 3,850 homes visited
13	January 17 Sunday	• Deployed 11 state/local WRTs and 10 ARC FWRTs. • 4,963 homes visited • Website attacks of Michigan.gov, city of Flint, and Flint township website occur. • Conference call with legislative and congressional representatives. • 16,353 homes visited by WRTs to date. • 27,195 cases of water distributed to date; 50,432 filters; 168,605 cartridges; 4,861 test kits. • Supplies provided to ~14 churches

14	January 18 Monday	• Jesse Jackson in Flint. • Deployed 12 state/local and 10 ARC FWRT. • Resource request sent for MIANG assistance to deliver water, filters, test kits, and replacement filters to residents. • Community Health Emergency Coordination Center was notified that the Center for Disease Control Agency for Toxic Substances & Disease Registry will have a team of 3-5 people coming to Michigan. This team is coming to provide technical assistance as part of their regular mission. • Governor approved the use of the National Guard for the Door to Door Operations in Flint. 200 National Guard personnel arriving on Wednesday (1-20-16). • Media availability event at the Volunteer Reception Center. • Faith based organizations continue to assist with distributing resources. • 5,040 homes visited. • 21,299 home visited to date by FWRT. • 37, 313 cases of water distributed to date; 53,713 filters; 169,520 cartridges; 7,379 test kits.
15	January 19 Tuesday	• White House press release identified the Department of Health and Human Services (DHHS) as the lead for the federal government response to the public health crisis in Flint. HHS will have staff in Michigan in the next few days. • National Guard in-processed 33 Soldiers to augment points of distribution operations. • Deployed 5 state/local and 10 ARC FWRT. • Flint video is now on available on Comcast On-Demand. • 2,809 homes visited. • 24,108 to date by FWRT • 77,794 cases of water distributed to date; 69,730 filters; 184,457 cartridges; 16,671 test kits.
16	January 20 Wednesday	• Legislative and Congressional Conference Call. • JIC held a media advisory and news release at 1100 about the Michigan National Guard's increase in support and change in mission. • Governor appeals denial of federal major disaster declaration for Flint. • Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, US DHHS has arrived. • Deployed 10 National Guard/state/local teams and 10 ARC FWRT. • 3,395 homes visited. • 27,503 homes visited to date by FWRT. • 90,377 cases of water distributed to date; 73,229 filters; 185,852 cartridges; 19,866 test kits.

17	January 21 Thursday	• Deployed18 National Guard/state/local and 10 ARC FWRT • 6,416 homes visited. • 6,416homes visited by FWRT, phase II. • 105,091 cases of water distributed to date; 79,571 filters; 189,428 cartridges; 21,625 test kits. • Dr. Lurie the US DHHS ASPR at the CHECC and SEOC to explain the US DHHS transition.
18	January 22 Friday	• Deployed 15 National Guard/state/local and 15 ARC FWRT. • National Guard is working to deploy 3 cyber personnel to assist at the Michigan Cyber Command Center (MC3). • 6,166 homes visited. • 12,582 homes visited by FWRT, phase II. • 121,404 cases of water distributed to date; 82,687 filters; 191,704 cartridges; 23,415 test kits.
19	January 23 Saturday	• Deployed 18 National Guard/state/local and 40 ARC FWRT. • 14,118 homes visited. • 21,291 homes visited by FWRT, phase II. • 153,005 cases of water distributed to date; 84,505 filters; 195,264 cartridges; 24,866 test kits.
20	January 24 Sunday	• Deployed 15 National Guard/state/local and 19 ARC FWRT. • DEQ confirmed that a multidisciplinary team will be revising the process for home lead level test results being reported to the household. Letters are being revised to reflect one way of reporting the lead levels and actions to be taken. • Beginning Monday 1/25/2016 at 0730 the MDOC will be assuming management duties at the Warehouse. • MDNR and MSP GIS are working to map known lead service lines based off of geographical locations and zip codes. • MIARNG has 280 Soldiers and Airmen deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). • 11,243 homes visited. • 37,943 homes visited by FWRT, phase II. • 164,991 cases of water distributed to date; 91,763 filters; 197,775 cartridges; 28,763 test kits.
21	January 25 Monday	• Held a media availability at Flint Fire Station No. 8 to provide an update on the activities and mission of the water response teams. Maj. Gen. Gregory Vadnais, Spl/F/Lt. Dave Kaiser, Genesee County Sheriff's Office and the American Red Cross participated in the event. • JIC coordinated with FEMA to arrange a Congressional/Legislative briefing for tomorrow afternoon. • MDHHS leadership and CHECC staff met with federal partners from SAMHSA and CDC/HHS today to discuss technical assistance and federal activities.

		• National Guard demobilized canvassing teams. 68 Soldiers are currently assigned to the POD operations and cyber mission. • Deployed 11 ARC FWRT. • 2,596 homes visited by ARC as part of the targeted canvassing mission. • 176,118 cases of water distributed to date; 93,048 filters; 198,552 cartridges; 29,320 test kits.
22	January 26 Tuesday	• Operations for the Flint Water Response Teams has shifted to a targeted effort to get filters into homes that we show have not been contacted. • Governor Snyder signed Executive Order 2016-3 transferring the ethnic commissions – the Hispanic/Latino Commission of Michigan (HLC), the Michigan Asian Pacific American Affairs Commission (MAPAAC), and the Commission on Middle Eastern American Affairs (CMEAA) - from MDCR to the Department of Licensing and Regulatory Affairs (LARA). • Michigan's HHS Regional Coordinator will serve as the Federal Health Coordinating Officer (FHCO) within a Unified Coordination Group (UCG) that will be operational this week in an effort to streamline information and coordinate federal activities. • Legislative and Congressional Call with FEMA. • NAACP meeting at U of M Flint. • Deployed 10 ARC FWRT. • 1,350 homes visited by ARC. • 3,946 homes visited to date for targeted canvassing mission. • 186,309 cases of water distributed to date; 94,301 filters; 199,489 cartridges; 29,841 test kits.
23	January 27 Wednesday	• Senate Appropriations Committee meeting. • Press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. • MDHHS CHECC staff met with the HHS State Coordinator Officer (SCO) regarding what HHS resources will be sent to Michigan, to include a nine person team. The team will consist of the following individuals: Mental Health staff, Sanitarian, Health Educator, Nurse, Nurse Manager, Behavioral Health staff, Risk Communication Developer, and Data Support. • Donations Management team and several branches of State and FEMA met regarding donation and volunteer management, will be meeting weekly. • Deployed 10 ARC FWRT. • 1,020 homes visited by ARC. • 4,966 homes visited to date for targeted canvassing mission. • 196,456 cases of water distributed to date; 95,417 filters; 200,654 cartridges; 30,255 test kits.

24	January 28 Thursday	• Media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at 1200 at Fire Station #1. • Community Partnership meeting, local, state, and FEMA representatives attended. • MDHHS is collective historical blood lead data is being obtained and an accurate display that is clear and understandable is in development. • Deployed 10 ARC FWRT. • 1,768 homes visited by ARC. • 6,734 homes visited to date for targeted canvassing mission. • 207,055 cases of water distributed to date; 97,342 filters; 201,848 cartridges; 30,801 test kits.
25	January 29 Friday	• Began working on SBA loan application. • Deployed 10 ARC FWRTs. • 924 homes visited by ARC. • 7,658 homes visited to date for targeted canvassing mission. • 216,605 cases of water distributed to date; 98, 641 filters; 202,566 cartridges; 31,111 test kits.
26	January 30 Saturday	• Deployed 10 ARC FWRTs. • 1,368 homes visited by ARC teams today. • 9,026 homes visited to date in targeted canvassing mission. • 227,188 cases of water distributed to date; 99,969 filters; 203,932 cartridges; 31,512 test kits.
27	January 31 Sunday	• Deployed 10 ARC FWRTs • 551* homes visited by ARC teams today (number low due to issue with iPads these additional homes will be added to the numbers tomorrow). • 9,577 homes visited to date in targeted canvassing mission. • 234,490 cases of water distributed to date; 100,593 filters; 204,736 cartridges; 32,093 test kits.
28	February 01 Monday	• EMHSD Liaison participated in the Incident Action Plan development for the Unified Coordination Group. • Recovery Branch coordinated meeting with Michigan Community Service Commission (MCSC), Local EOC, and ARC regarding volunteer coordination and reporting. • Deployed 10 ARC FWRT • 1,135 homes were visited by ARC yesterday. Data was not included in daily report. • 1,164 homes visited by ARC teams today. • 11,876 homes visited to date in targeted canvassing mission. • 244,933 cases of water distributed to date; 101,911 filters; 205,820 cartridges; 33,561 test kits.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/26/2016 08:00:00
Operational Period End:	02/02/2016 08:00:00
Situation Report No.	27
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/01/2016 08:00:00
SEOC Hours of Operation End:	02/01/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 1, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office requests.
- Facilitated distribution team calls.
- Coordinated warehouse deliveries for donated and purchased water.
- Continued to check the status of the Food Bank warehouse.

JIC:
- Updated internal talking points about the ongoing Flint water emergency.
- JIC is planning to issued a news release regarding a meeting between DEQ and EPA, and the continued interagency partnership.
- JIC is working to set up a legislative and congressional briefing call this week.

Recovery Branch:
- Attended local briefing, SEOC state agency briefing, and distribution process meetings.
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required" for Red Cross teams.
- Worked with GIS to map and analyze city of Flint apartment buildings to send out water response teams.
- Worked with GIS to develop a map and street addresses for franchise customers to send out to Red Cross water resource teams.
- Coordinated meeting with MCSC, local EOC, and ARC regarding volunteer coordination and reporting.
- Team priority visited today: franchise customers.
- City sections visited today: franchise customers, 22, 33, 4, 7, 1, 32, 13, 12, 15, 37.
- City sections scheduled tomorrow: franchise customers, additional to be determined.
- 10 American Red Cross teams scheduled for Tuesday, February 2, 2016.

o Data is for 2/1/16 as of 5:00 pm:
o Total homes visited:
- 11,876 (round 3 total).
- 1,686 (total 1/31).
- 1,164 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 87,792 liters or 7,316 cases (round 3 total).
- 13,932 liters or 1,161 cases (total 1/31).
- 5,796 liters or 483 cases (today).

o Replacement cartridges:
- 1,868 (round 3 total).
- 144 (total 1/31).
- 473 (today).

o Faucet filters:
- 6,228 (round 3 total).
- 407 (total 1/31).
- 437 (today).

Planning Section:
- Published Sit Rep #24
- Published IAP #8.
- Compiled a list of activities from all state agencies taking place this week for the Governor's office.
- Trained additional Planning Section staff.
- Participated in IAP development process to include tactics meeting and planning briefing.

Operations Section:
o *Attended the unified command group meeting to determine tactics for the operational period.*
o Facilitate daily local EOC and SEOC state agency briefings
o Participated in the development of the Incident Action Plan including the tactics and planning briefing.
o 20 ARC volunteers were active across the operation today.
o 30 event-based volunteers were active across the operation today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 600,882.
❑ Filters (faucet):
• 49,016.
❑ Replacement cartridges:
• 373,190.
❑ *Test Kits (prepped):*
• 23,795.
o PODs (1700 1/31 – 1600 2/1):
❑ Water (cases):
• 110,700 liters or 9,225 cases.
❑ Filters (faucet):
• 317.
❑ Replacement Cartridges:
• 543.
❑ Test kits:
• 798.

Finance Section:
• Developed template for state agency costs to be reported on a weekly basis.
• Created document for Recovery Branch Chief outlining requirements for possibly using donations toward 25% match of federal funds.
• Reviewed state agency costs submitted to date.

GIS Branch Updates:
• Prepared for a possible TV interview about GIS.
• Completed and distributed daily maps.
• Updated parcels with newest franchise customers.
• Prepared maps for Captain Kelenske to use with Executive Council.
• Prepared report on maps for Governor's office.
• Created a map of apartments and assisted living centers.

DTMB:
• Provided translation of lead fact sheet and printing for water testing document.
• Provided four drivers to assist with transportation of supplies on Monday, three for the point of distribution sites and one at the food bank.
• Provided assistance to ensure www.helpforflint.com and www.flintvolunteer.com are not blocked by state network.

DHHS-CH:
• CHECC remains at a Level 2 activation and continues to staff the hotline for health related questions.
• MDHHS participated in the Unified Command Group (UCG) call this morning.
• Requested that MDHHS Environmental Health Director include EPA on the notification for homes in Flint that are testing for high lead levels.
• Worked with MDHHS PIO and DTMB on the translation of materials on the Flint Water website.

DEQ:
• 382 test kits delivered to lab.
• Coordinated with the EPA for participation on the High Lead Home Strike Force.
• Coordinated with EMHSD to post DEQ reports to the Flint water website.
• Finalized EPA tracking sheet and summary and worked on new tracking spreadsheet for EPA Flint Drinking Water Task Force and Safe Water drinking plan.
• Drinking water test results to date (9/3/15 to 2/1/16):
o 5,227 out of 5,590 (94%) are at or below 15ppb.

Local EOC Update:
• Coordination of rapid response deliveries to homebound residents and special locations.
• Finalized rapid response delivery plan with ARC, Team Rubicon, Michigan Community Service Commission and SEOC.
• IC/Genesee County EMC attended county commission meeting, briefed commission on response efforts, and addressed questions and concerns.
• Addressing public concerns, including rumors of availability of FEMA relocation assistance.
• Coordinating with charter schools outside the city of Flint/Flint water system for supply of water resources to students that are Flint residents.
• Attended conference call with Dow Chemical to discuss potential donation of filter systems. Will provide spec sheets to SEOC Logistics.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
3. Improve and maintain the public information strategy and process.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT and the FWICC

4. Develop a long term public health and services plan.
6. Develop an overview of possible assistance programs.
9. Enhance situational awareness and common operating picture of all activities.
5. Continue to maintain adequate staffing to support operational requirements.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Windy, rainy and colder Tuesday (February 2), especially Tuesday afternoon. Rain may mix with freezing rain, sleet and snow, though no significant snow or ice accumulation expected.

* A few lightning strikes possible on Tuesday afternoon and evening (February 2).

* Windy and colder with on and off snow showers Wednesday (February 3)

* Colder Thursday (February 4) through Saturday (February 6). Temperatures near or below 35 degrees. On and off snow showers possible Saturday, no significant snow accumulation expected.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 1. The JIC was operational until 11 p.m. on January 31, 2016.

State agencies at the JIC included the Michigan State Police, Michigan Community Service Commission, Michigan Economic Development Corporation and Departments of Environmental Quality, Natural Resources, Transportation, Health and Human Services, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present. Tasks accomplished:

• Media hotline staff answered more than 20 emails and phone calls ranging from questions on a meeting between DEQ and EPA officials, pets and lead, and viewing water sample testing.

• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with Michigan Radio, Lansing State Journal, Detroit Free Press, and WNEM TV 5.

• Updated internal talking points about the ongoing Flint water emergency.

• Continued routing public information materials for approval, including communications from MDHHS and MDARD.

• JIC is planning to issue a news release around 7 p.m. regarding a meeting between DEQ and EPA, and the continued interagency partnership. This news release will take the place of the nightly numbers release.

• Updated ICS-204 with new task accomplishments and update work requirements.

Agriculture and Rural Development (MDARD)

As of 2/1/16, MDARD completed water assessments at all 18 food businesses in the high risk area and 105 in the medium risk and 80 in other areas (numbers differ from those reported 1/29/16 due to risk reclassification of some businesses.) The overall assessment compliance rate is 69.8%. We also have collected 84 water samples to date, with more scheduled for this week.

MDARD Environmental Stewardship Division (ESD) Staff has been working with several local entities regarding urban ag/gardening questions related to the Flint Water issue. A conference call is schedule for 2/2/16 to better understand how we can coordinate efforts.

MDARD Animal Industry Division (AID) held a conference call 1/29/16 with 12 industry/academic/medical/federal partners. The call created situational awareness among partners and stakeholders interested in the pet issue related to Flint water. AID is partnering with MSU College of Veterinary Medicine (CVM) to address animal issues, developing information pieces for the public and for veterinarians (with JIC approval), testing and laboratory issues. Also, MSU CVM is working with local MSU staff to identify specific community needs. AID is working with individual veterinarians/pet owners in the area on an individual basis as needed.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Monday.
The Volunteer Reception Center (VRC) was in operation today. The VRC will operate from 9am to 5pm through Sunday.
Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities.

Forwarded Metro Times assessment of Bill Signing event coving Flint Recovery to MSP-SEOCPIO in follow up to last week's discussion on same subject:
http://www.metrotimes.com/blogs/archives/2016/02/01/gov-snyders-flint-aid-bill-signing-a-pr-disaster

Reviewed coverage of Baltimore Pastor Dr. Jamal Bryant's mid-day "The Environmental Justice Rally" today
The assembled group has collected some 47,124 bottles of water. The collection of water will be distributed among six churches: First Trinity M.B. Church, 1226 Beach Street; Cathedral of Faith Church of God in Christ 6031 DuPont Street, Christopher Martin, Pastor; Quinn Chapel AME Church 2101 Lippincott Blvd, Rev. Gerald Cardwell, Pastor; United Outreach Ministries 1429 Roosevelt Ave., LeMarcus Keels, Pastor; and Kingdom of Heaven Ministries 2430 Dutcher Road. The rally was open to the public and Flint, MI Mayor, Karen Weaver was scheduled to give remarks. See more at: http://afro.com/baltimore-pastor-jamal-bryant-heads-to-flint-to-lead-environmental-justice-water-rally/#sthash.L6lr1UiT.dpuf

Discussed Hispanic/Latino outreach with LARA and use/distribution of resource materials in Spanish; discussed grass-roots activity vs Water Resource Teams engagement

Discussed with MDE and DHHS data inquiry of individuals who may have left the respective Flint service areas for other Michigan or national points of service - may be a possible avenue for finding at-risk/high risk individuals exposed or entitled to services

Forwarded list of Departmental activities to Planning Inquiry:

* Michigan Department of Civil Rights (MDCR) continues to try and track down information/materials that have been or are scheduled to be translated into foreign languages and American Sign Language (ASL). MDCR is also trying to confirm what has actually been distributed on the ground in Flint and to whom/which agency or entity. (We have been getting many questions from various organizations related to these communities).

* MDCR Community Relations Division Arab American Liaison Charles Schoder will attend a convening by the Genesee Health System to discuss Flint water issues on 02Feb16 in Flint

* The Hispanic/Latino Commission of Michigan will host its business meeting on Wednesday, 03 Feb from 12:30-14:45 at the Hispanic Center of Western Michigan, 1204 Grandville Ave. SW, Grand Rapids, 49503. LARA Director Zimmer will attend the

meeting and discuss possible ways they can be of assistance (Note: This is due to EO2016-3 transferring the three ethnic commissions from MDCR to LARA)

* MDCR Communications Director Vicki Levengood will be at the JIC 03 Feb and 04 Feb (Wednesday and Thursday)
* MDCR Communications Staff Lisa Collins will be at the JIC 02 Feb and 03 Feb (Tuesday and Wednesday)

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any health-related questions that 2-1-1 is unable to answer in order to support GCHD.

Contact information for the MDHHS Environmental Health Director was provided to the Paul Smith from the Governor's Office this afternoon at his request, to discuss blood lead level data for a dashboard that is in development.

Requested that MDHHS Environmental Health Director include EPA on the notification list for homes in Flint that are testing high for lead, at the request of DEQ. The notification is currently being provided to the GCHD. EPA would like to be notified at the same time if possible.

Worked MDHHS PIO and DTMB on the translation of materials on the Flint Water website, as well as updating outdated information that is currently on the website at the request of MDARD. Forwarded Aerator informational document from the JIC to DTMB for translation as well. Working with LARA to ensure all documents are translated in not only Spanish, but also Mandarin and Chinese.

Confirmed that Dr. Eden Wells will serve as the MDHHS representative for the FEMA-Congressional Call tomorrow. Coordinated with the MDHHS PIO to prepare Dr. Wells for that report.

Provided the Flint Blood Lead Count Report by zip code to the SEOC and the Lt. Governor's representative in the SEOC, who had requested the information previously.

Corrections (MDOC)

We continued operations at the warehouse and all PODs were well supplied.

We continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

382 Water Samples were collected and delivered to the DEQ Lab in Lansing.

We had 17 employees and an SAI work crew on the ground in Flint today. We continue to staff the SEOC from 0800-2000, 7 days/week.

The overhead bay door was damaged yesterday by one of our drivers (Rod Ridgeway). It was reported to the Local EOC and Lt. Russo completed an accident report as there was damage to the facility.

Education (MDE)

1. Michigan School for the Deaf. Report from MSD that two of the three new drinking fountains were installed this weekend (Jan 30-31). Landlord said he anticipates mid-week, this week, to install final new drinking fountain. Based on that, MSD contacted Joe Madziar, and he indicated next Friday (February 5) would be a tentative date for LARA to schedule Stevens Hall testing.
2. MDE completed request for listing of all Food Programs and Organizations within 16 zip code area. This spreadsheet has been uploaded to the Activity Log. Marla Moss included narrative that outlines efforts of MDE related to Food Programs that has been included in Activity Log for Education as well.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

382 samples were delivered to the lab this morning.

Coordinated with EPA for participation on High Lead Home Strike Force.

Coordinated with EMHSD for DEQ to obtain ability to upload DEQ reports to the Flint Water website.

Finalized EPA tracking sheet and summary and worked on new tracking spreadsheets for EPA Flint Drinking Water Task Force and Safe Drinking Water Plan.

All required postings made it to web by EPA timeline.

Human Services (MDHS)

Working with MDEQ on some information regarding water testing.
Went to Flint SOB, met with Chief Deputy & staff. Received direction to support them from the SEOC working with several other

state agencies already engaged.
CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA's Bureau of Services for Blind Persons has staff assigned to and living in Flint. They will be reaching out to these clients covered by BSBP.

LARA's Michigan Office of New Americans is processing translation requests for Arabic, Mandarin and Hmong.

LARA continues to monitor DEQ's test results for Health Care Facilities, Child Care Facilities, Adult Foster Care Homes and Schools.

Military and Veterans Affairs (DMVA)

1. DTG: 0113002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. SEOC has the POC with MDOT. Lt. Benke will be linking up with MDOT technician to do a visual reconnaissance.

1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC was working through the Genesee County Road Commission and determined that they do not have the recourses to sustain our long term operations.

b. Flint City Electricians have assessed outside lighting issue at station 5 and 8. In addition, they will be fulfilling long requested work order for maintenance on all lighting at those stations. Station 8 work order to be initiated NLT 01FEB2016 0730.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8. 12 Soldiers were released and conducted reverse RSOI. 12 new Soldiers will report 2JAN2016 in support of TF Flint.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• POD operations are still functioning well. We are trying to improve the efficiency, professional appearance, and long-term establishment of the POD's, but, overall the POD's operations are remaining successful.
• Recycling has been implemented at PODs 1, 5, and 8. Recycling is happening frequently but at a restriction due to the lack of supply of clear recycle bags given from schupan..
• Consolidated Station Report OUT (last 24 hours)
Bottled water-3523 Water (Gallons)-244 Lead Testing Kits-235
Pitcher (23 cup)-0 Brita Faucet Filter-136 Brita Replacement Cartridge-186
Pur Filter-162 Pur Replacement Filter-346

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services to provide translation of Lead Fact sheet and printing for water testing document.
DTMB providing four drivers to assist with transportation of supplies on Monday, three for the point of distribution sites and one at the food bank.
Provided an AT&T conference line for the JIC to use to conduct media conference call.
Provided assistance to ensure www.helpforflint.com and www.flintwolunteer.com sites are not blocked by State network.
Provided building access and parking for employees and Federal partners in the SEOC and Flint State Office Building.
Provide Constitution Hall conference room until February 29 for DEQ to use

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

This is the daily 2-1-1 summary on the Flint Water Response for Monday, February 1, 2016

GENERAL INFORMATION:

- Following last Wednesday's tele-town hall by Gov. Snyder with 8,000 Flint residents that generated a substantial number of unanticipated calls to 2-1-1 after 5 pm, Michigan 2-1-1 had a conference call Friday morning with the governor's staff and reached agreement on how the state will coordinate with 2-1-1. Thank you to Meegan Holland, Director of Communications in Gov. Snyder's office for taking the lead on this.
    - **A notification system to alert 2-1-1 when a state communication or event will refer residents to call 2-1-1.**
        - **Agreement:** The governor's office will coordinate to provide advance notice to 2-1-1 for major events and outreach initiatives such a community meetings, tele-town halls, and distribution of outreach materials that direct residents to 'Dial United Way 211'.
    - **Clear identification of 2-1-1 as a non-governmental, independent service.**
        - **Agreement:** Moving forward state marketing materials will refer to 'United Way 211' to distinguish the service is an independent partner in the coordinated response. It was acknowledged that not all 2-1-1 partners are directed affiliated with United Ways, but it appears to be the best available option for now.

          At future town hall or other public events, 2-1-1/United Way 211 will be recognized as a community-based partner in the response effort.
    - **State use of the 2-1-1 brand and logo.**
        - ***Agreement:*** *State of Michigan will review if the Central Michigan* 2-1-1 *logo or other* Michigan 2-1-1 partner logos have been used on other web pages or outreach materials. 2-1-1 partners will consult and determine if there is a preference for using the regional logo or to switch to the statewide Michigan 2-1-1 logo.
          FYI: Michigan 2-1-1 can coordinate to provide 2-1-1 logos in high resolution eps or jpg formats.
    - **A vetting process for 2-1-1 to review and approve how the service is presented by State of Michigan.**
        - **Agreement:** Given the volume and timeliness of releases, events and outreach materials produced on a daily basis, it is not feasible for 2-1-1 to review and provide feedback on all materials. The state will use the guidelines outlined above when *referring to 2-1-1 and will provide as much advance notice as possible when an* event or outreach initiative has the potential to generate an increase in call volume for 2-1-1, so 2-1-1 partners can ensure sufficient capacity and preparation is in place to provide an prompt and informed response to the public.
    - **A mechanism to financially support the expanded 2-1-1 capacity needed to provide timely, high quality assistance that the high numbers of Flint residents calling 2-1-1 deserve.**
        - State of Michigan partners are reviewing funding options and will follow up with Michigan 2-1-1.

☐ Friday night a late-break news story reported a number of homes testing positive for lead levels exceeding the capacity of filters to remove the toxin. 2-1-1 immediately updated our referral information to follow the state recommendation unless a home has received a safe lead test result, they should immediately stop using filtered tap water and use only bottled water until testing shows a safe lead level.

CALL VOLUME:

Since the state issued the disaster declaration for Flint, Michigan 2-1-1 partners have handled roughly 10,000 calls from local residents. Tomorrow's report will have an update on overall call volume and call patterns.

Overall call volume remains exceptionally high. Demand for tax prep referrals and help for the now 20,000 customers dropped from their MEAP energy assistance program round out the big three reasons people are calling 2-1-1. Features like the 'call-back' option are being widely utilized to limit the amount of time callers wait on hold, but the amount of time it takes to speak to a 2-1-1 agent continues to be longer than our goal of 80% of callers reaching an agent in 90 seconds or less.

SPECIAL NEEDS/REQUESTS

- ☐ A few callers are expressing concerns about the reliability of MDEQ test results and are asking how to get independent lab testing for free or low cost.

RUMOR CONTROL

- ☑ Several sources reporting the new story of high lead levels persisting in homes stated it takes three (3) days to receive water test results. This conflicted with 2-1-1's information from MDEQ that testing takes 2-3 weeks. 2-1-1 was able to contact MDEQ through the SEOC to verify test results from the state MDEQ lad take up to 3 WEEKS to process and report.
    - o Partner Good360 reports vendors have offered a discounted rate for home lead testing kits that indicate if water lead levels exceed EPA standards, but these tests only indicate if levels are above or below the standard, not the actual amount of lead in the water. **Could home testing kits be distributed to quickly identify homes with lead levels exceeding federal standards, allowing other residents to safely resume use of filtered tap water?**
- ☐ 2-1-1 received a related rumor that due to the class-action lawsuits filed against the state, MDEQ will no longer be able to process lead tests for Flint residents. **Can SEOC investigate this rumor and determine whether or not it is true?**

  If it is true, is there an alternative for Flint residents to have their water tested at no cost to themselves? ***See special need/request above regarding independent testing of water.***
- ☑ **From 1/28/16:** The rumor that, "Flint residents are barred from selling their homes and moving their families because it is illegal to sell with a known lead or copper issue", has been shown to be FALSE. Snopes.com has a detailed analysis and refutation: http://www.snopes.com/illegal-sell-homes-flint/
- ☐ **From 1/28/16:** As of today there is no response regarding last Thursday's report that, "Undocumented immigrants in Flint aren't just being denied clean water, they aren't being tested for lead poisoning." This tweet included a link to a story about undocumented residents facing ICE raids: http://grist.org/cities/its-not-just-clean-water-flints-undocumented-immigrants-cant-access-medical-lead-testing/

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.

- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

Script 1:

If you live in Flint, you can help to keep yourself and your family healthy and safe from lead with clean drinking water. You can get FREE water filters, bottled water, home water testing, and blood testing. The 211 call line is set up to answer questions and help you access these things as quickly and as easily as possible. To learn more about where to go and what you can do, visit www.michigan.gov/flintwater or call 211 today.

Los residentes de Flint pueden reducir el riesgo de envenenamiento de plomo utilizando agua limpia. Pueden obtener filtros de agua, agua embotellada, y análisis de sangre y del agua en su hogar GRATIS. Para más información y recursos GRATIS, visite la página michigan (punto) g-o-v (diagonal) flintwater o llame al 2-1-1.

Script 2:

High levels of lead in drinking water are a real problem. Fortunately, there are real things you can do to reduce your family's exposure; like drinking bottled water and using a filter approved by the National Sanitation Foundation. Even small amounts of lead in drinking water can be harmful to children. Use exclusively bottled water when mixing formula for infants or if you are currently pregnant or breastfeeding. Boiling your water doesn't help. To learn more about where to go and what you can do, visit www.michigan.gov/flintwater or call 211 today. The concern is real, but so is the help.

Los altos niveles de plomo en el agua pueden afectar a su familia. Afortunadamente, puede tomar medidas para limitar su exposición, tal como usar agua embotellada y filtros aprobados por la Organización para la Salud y Seguridad Pública. Aún pequeñas cantidades de plomo en el agua pueden hacerle daño a los niños. Hervir el agua no elimina el plomo. Así que sólo use agua embotellada para mezclar leche de fórmula para bebés, si está embarazada o lactando. Para más información y recursos, visite Michigan (punto) g-o-v (diagonal) flintwater o llame a 2-1-1. Hay ayuda GRATIS.

Flint Water Daily Update
Updated Feb. 1

Current Issues Talking Points

Governor and DEQ stress importance of home water testing

- The health and safety of Flint residents remains a top priority. It is essential that all Flint residents have the water in their homes tested as soon as possible.
- While water filters will eliminate lead in most homes, those with levels above 150 parts per billion will need to take extra precaution.
- If levels are above 150 ppb, residents should not drink water from the filtered faucet and use bottled water only.
- DEQ and DHHS will visit homes found to have lead levels over 150 ppb for additional testing.
- To date, less than one percent of Flint homes have been identified as having lead levels of this amount. Results showing lower levels indicate residents should continue following established protocols.
- Pregnant and nursing mothers and young children should continue to drink bottled water as a precaution.
- Free water testing kits are available at Fire Stations 1, 3, 5, 6, and 8. Water Samples should be returned to the fire stations for testing.
- Anyone who is unable to get to a Fire Station to pick up a free testing kit should call United Way 2-1-1 for assistance.

Federal denial of WIC expansion for Flint children

- On Saturday, the federal government denied the Governor's request to use supplemental nutrition funding for Flint children up to 10 years of age who may have been exposed to high lead levels in the water.
- The governor has continually stated that the Flint water issue is the result of government failure at all levels. All levels of government should be committed to supporting Flint's families along their road to recovery.
- It is understood that WIC funding is generally meant for children five years old and younger, however this disaster calls for a waiver of this rule. Expanded nutritional support for children under 10 is essential to their long-term well-being.
- The Governor is urging the federal government to re-evaluate their denial of this funding.
- The state has provided more than $28 million for a short-term solution in Flint, but additional funding and collaboration is necessary to implement a successful long-term solution.

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Monday, February 1, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water Interviews
Gov. Snyder Says He's Been Heckled And Worse Over Flint Water Crisis (WWJ)
Gov. Rick Snyder says he has been heckled and threatened over the Flint water crisis. The governor told WWJ Newsradio 950's Charlie Langton he was confronted by hecklers on more than one occasion — once, while dining in a restaurant in Ann Arbor. People are blaming him for what happened in Flint.

Michigan Gov: Common sense was missing in Flint (CNN)
Michigan Gov. Rick Snyder speaks to CNN's Poppy Harlow about the Flint water crisis.

Gov. Rick Snyder on the Flint Water Crisis (WWJ – Paul W. Smith)

Gov. Rick Snyder – January 28, 2016 (WWJ – Frank Beckmann)

Mission Flint
'Mission Flint' charts city's future after water crisis (Freep)
On the fifth floor of a state office building in downtown, Richard Baird, top aide to Gov. Rick Snyder, convened a closed-door meeting of a dozen top state officials charged with a dual task aimed at fixing Flint.

Supplemental signing/MPA lunch
Gov. Snyder signs $28M in aid for Flint (AP)
Michigan Gov. Rick Snyder has signed into law $28 million in emergency funding to address Flint's lead-contaminated water crisis. The Republican governor signed the measure Friday afternoon at a Michigan Press Association meeting in Grand Rapids.

Snyder discusses Flint water and tuition at MPA conference (CM Life)
Gov. Rick Snyder addressed the press and state legislature about Flint water issues on Jan. 29 at the Michigan Press Association convention. After his speech, he signed a $28 million supplemental finance package for Flint. "Part of this is lessons learned," Snyder said. "Let's use Flint as an opportunity to address the hidden problem of infrastructure in our state."

Snyder signs $28M Flint bill, hopes for safe water soon (Detroit News)
Gov. Rick Snyder signed Friday a $28 million supplemental spending bill to benefit Flint and said he hopes residents will be able to use safe drinking water from their taps within two to three months. But the decision on safe drinking water will depend on testing, including validation from outside experts,

and not any set timeline, the Republican governor said in Grand Rapids, where he signed the Flint funding bill during an annual gathering of the Michigan Press Association.

Gov. Snyder signs emergency funding bill for Flint (Michigan Radio)
Governor Rick Snyder signed a law today that'll allocate $28 million in emergency funding to address short-term needs stemming from Flint's water crisis. It'll pay for bottled water, faucet filters, testing kits, additional school nurses, medical treatment, and help with the city's unpaid water bills. There are also funds to hire outside experts to figure out whether Flint's water infrastructure needs to be completely replaced.

Flint water crisis: City gets $28 million in state aid (CNN)
Help -- $28 million of it -- is on its way to Flint, Michigan. Gov. Rick Snyder made it official Friday, signing a bill to provide funding to cope with ramifications of tainted water, damaged pipes and health problems for those who drank from the tap before authorities finally sounded the alarm.

Governor Snyder signs $28 million measure for emergency funding for Flint (WTVB)
The Governor Friday signed a $28 million measure for emergency funding for Flint. To a chorus of applause from assembled lawmakers at a Michigan Press Association luncheon in Grand Rapids, a smiling Rick Snyder approved the legislation yesterday.

Governor Snyder Signs Off on $28 Million in Emergency Money to Help Flint With Water Crisis (9&10 News)
Governor Snyder signed off on $28 million in emergency money to help with Flint's water crisis. The money will pay for bottled water, faucet filters, testing kits, additional school nurses, medical treatment and to help the city with unpaid water bills.

Gov. Rick Snyder secures $28 million in immediate aid to Flint residents (UP Matters/TV 3)
Governor Snyder today signed legislation bringing $28 million to immediately help families in Flint with lead testing, treatment and other emergency services. The funding was part of a multi-point relief package the governor outlined last week during his state of the state address to the Michigan Legislature.

Snyder Signs Emergency Funding Bill For Flint (WSJM)
The governor has put his signature on legislation sending $28 million to Flint to help combat its water crisis. The money will be used to help supply the city with bottled water, filters and testing kits. It will also fund programs to help offset the effects of lead poisoning. Governor Rick Snyder says the legislation, which was approved unanimously in both the state House and Senate, is a step moving toward solving the Flint issue.

Gov. Snyder signs $28M bill to address Flint water crisis (WDIV)
Michigan Gov. Rick Snyder signed into law $28 million in emergency funding to address Flint's lead-contaminated water. It's the second round of state aid for the city since the crisis was confirmed in the fall.

Gov. Snyder signs bill giving $28 million more to Flint during water crisis (WXYZ)
Michigan Gov. Rick Snyder on Friday signed into law $28 million in emergency funding to address Flint's lead-contaminated water.

Gov. Snyder signs $28M bill to address Flint water crisis (Fox 17)
Michigan Gov. Rick Snyder signed into law a $28 million emergency funding bill to address Flint's lead-contaminated water. It's the second round of state aid for the city since the crisis was confirmed in the fall.

Gov. Snyder prepares to approve $28 million in funding for Flint's water emergency (ABC 12 Flint)
Governor Rick Snyder is preparing to approve $28 million in funding to help Flint's water emergency. State lawmakers unanimously approved the funding earlier this week.

WIC denial
Michigan governor: No time frame for Flint water fix (Freep)
Michigan Gov. Rick Snyder said Friday he hopes the water in Flint might be safe to drink again in three months. But, he said, it's impossible to predict because it's not a question of time, but of science.

Feds deny Flint supplement nutrition funding (AP)
The federal government has denied Michigan's request to increase nutrition funding for older low-income Flint children who may be affected by the city's lead-tainted water. Gov. Rick Snyder says Saturday in a release that the Jan. 27 request to the U.S. Department of Agriculture was for supplemental funding through the Women, Infants and Children program. It would have covered children up to age 10.

Feds deny Snyder's request to raise Flint WIC eligibility (Detroit News)
The U.S. Department of Agriculture has rejected Michigan's request to increase access for Flint children ages 5 to 10 to the federal nutritional program for low-income women and children.

Feds reject Snyder's bid to expand WIC for Flint kids (Freep)
The U.S. Department of Agriculture rejected Gov Rick Snyder's plea the extend a federal nutrition program to children up to age 10 in and around Flint, saying federal law prohibited it.

Local lawmakers react as Gov. Snyder signs $28M Flint water bill (WWMT)
On Friday, Governor Rick Snyder signed a multi-million dollar bill to send more aid to the troubled city of Flint. Newschannel 3 was on hand at the signing, which Snyder called one of the first steps to help move Flint past its water crisis.

Snyder's request for WIC exceptions denied (WDIV)
The federal government denied the Michigan Department of Health and Human Services request for supplemental nutrition funding for Flint children ages 5-10 years old.

Feds deny Michigan's request to expand WIC for Flint children (Fox 2 Detroit)
Gov. Snyder released the following statement today after the federal government denied the Michigan Department of Health and Human Services request to use supplemental nutrition funding for Flint children up to the age of 10 who may have been affected by high levels of lead in the water.

Governor Snyder updates strategy on dealing with Flint water crisis (WTVB)
The Snyder administration has released its short term strategy for dealing with the water crisis in Flint. The game plan is to make sure every single building gets its water tested, and every child gets a blood test, so they know where the lead is located and who needs help. They say data collected during this emergency response will help them formulate the long term response.

Misc

In letter, Snyder tells state employees 'Never again' (Freep)
Gov. Rick Snyder has sent a letter to state employees, telling them what happened in Flint must never happen again.

Snyder tells state workers 'never again' on Flint (Detroit News)
Gov. Rick Snyder, who has criticized some environmental department workers for failing to use "common sense" in the run-up to the Flint water crisis, sent a Friday email to some 46,000 state employees telling them what happened there cannot happen again.

No timetable for Flint water restoration, Snyder hopes for safety in 2-3 months (Mlive)
Gov. Rick Snyder told a radio show he hopes city residents will have safe water in 2-3 months, but his staff said there is still no timetable on restoring Flint's drinking water.

Flint residents warned of lead above filter grade (AP)
Flint residents were warned Friday that water samples from more than two dozen city locations have higher lead levels than filters can handle and that further tests are recommended. Dr. Nicole Lurie of the Department of Health and Human Services said the lead level in some Flint locations has exceeded 150 parts per billion, which is the level for which water filters are graded. She said people with levels over 150 ppb are being notified and their water being retested.

Officials: High lead levels too much for Flint filters (Detroit News)
Officials admitted late Friday the filters they've been handing out to residents may not be effective enough in removing lead from their faucets. Water samples collected from 26 random taps since the last week of December have shown lead levels higher than what filters are rated to handle — above 150 parts per billion. That is more than 10 times the level deemed safe by the U.S. Environmental Protection Agency. More than 3,900 homes were tested. The highest reading out of the 26 residences "was at least 4,000" parts per billion.

Governor Snyder says Flint residents need to make water testing a priority (WLNS)
Governor Rick Snyder is urging Flint residents to get their water tested. "It is essential that all Flint residents have the water in their homes tested as soon as possible," said Governor Rick Snyder.

U.S. Reps send letter to Gov. Snyder requesting Flint water crisis documents (Mlive)
Two members of the House Committee on Oversight and Government reform sent a letter to Gov. Rick Snyder requesting documents regarding the Flint water crisis. On Friday, Jan. 29, Maryland Rep. Elijah E. Cummings, the ranking member of the House Committee on Oversight and Government Reform, and U.S. Rep. Brenda Lawrence (D-Southfield), the ranking member of the Subcommittee on Interior, sent a letter to Snyder requesting the documents.

Hillary Clinton campaign: Let Dems debate in Flint (Freep)
Hillary Rodham Clinton's presidential campaign chairman called Saturday for a Democratic debate in Flint to draw attention to the water crisis there.

Michigan may get a Democratic debate in Flint (Detroit News)
"What will help Flint more than a political debate is expanding WIC and Medicaid to cover Flint children," Snyder wrote on Twitter.

Other news

Snyder honor draws protests at WSU board meeting (Detroit News)
Some Metro Detroiters frustrated with Gov. Rick Snyder over the Flint water crisis and other issues turned out Friday for a Wayne State University Board of Governors meeting, angry over an upcoming honor they believed the school was involved in.

Legislative Black Caucus asks Snyder to fire Earley (Freep)
The Michigan Legislative Black Caucus has asked Gov. Rick Snyder to fire Darnell Earley, saying he has left behind a trail of destruction both in Detroit Public Schools and in the city of Flint.

LT. GOVERNOR'S ACTIVITIES

'Mission Flint' charts city's future after water crisis (Freep)
On the fifth floor of a state office building in downtown, Richard Baird, top aide to Gov. Rick Snyder, convened a closed-door meeting of a dozen top state officials charged with a dual task aimed at fixing Flint.

Lieutenant Governor Brian Calley to address the Michigan Insurance sector (WLNS)
Medical coverage is playing a big part in the race for the White House with candidates promising to repeal, uphold or expand on the Affordable Care Act. Now, Lieutenant Governor Brian Calley plans to unveil a new look at the insurance industry in Michigan.

FLINT

Flint water crisis spurs calls to change open-record laws (AP)
Under fire for his administration's role in Flint's lead-tainted water emergency, Michigan Gov. Rick Snyder did something that would be legally required in most other states by releasing his government emails related to the crisis. He did not release them all, however.

State environmental agency to present Flint water plan (Freep)
The Michigan Department of Environmental Quality will present its comprehensive testing plan for Flint water to federal officials today based on monitoring hundreds of new sites around the city and mapping all of the system's lead piping that leached toxic metals into the city's drinking water supply.

The Michigan Department of Environmental Quality is proposing a five-part strategy to determine whether Flint's water is safe to drink (AP)
The state says the plan to try to ensure drinking water no longer is tainted with lead includes residential water testing, school testing, food service and restaurant provider testing, blood testing and overall testing of Flint's water distribution system. DEQ Director Keith Creagh told the Detroit Free Press his agency will outline plans Monday to the U.S. Environmental Protection Agency. Creagh hopes "to be able to say something about the general health of the system come mid-April."

Michigan DEQ Proposing Five-Part Strategy to Test Safety of Flint Water (9&10 News)
The Michigan Department of Environmental Quality is proposing a five-part strategy to determine if Flint's water is safe to drink. The plan to make sure drinking water is no longer tainted with lead includes testing residential, school, food service and restaurant water.

DHHS provides list of steps being taken in Flint water crisis (Mlive)
The federal government issued a laundry list of items that have taken place since President Barack Obama signed an emergency declaration earlier this month in response to Flint's water crisis.

Flint filing: AG can't defend both gov, workers (Detroit News)
Michigan Attorney General Bill Schuette said his office cannot legally defend both Gov. Rick Snyder and individual employees of the state Department of Environmental Quality in a lawsuit filed over the Flint water crisis.

Schuette to DEQ workers: Get your own lawyers in suit (Freep)
A new legal migraine could be kicking in for seven Michigan Department of Environmental Quality employees who are being sued over the Flint water crisis.

Thirsty kids, food prep challenge Flint schools (Detroit News)
Before sunrise at Northridge Academy, a kindergarten through eighth-grade charter school in Flint, students bundled in winter coats and hats file through the school's front doors and line up in the hallway to get their morning breakfast.

Flint Faces: Life stacked around bottled water (Freep)
Gospel music played in the background as Flois Dukes opened her oven and checked on the last bit of a hearty Sunday dinner she cooked for her daughters and grandchildren. It was almost like every other big Sunday dinner she's cooked — except for the fact she used nearly a gallon of bottled water to prepare her meal.

Lead levels elevated for thousands of Michigan children outside of Flint (Mlive)
As the nation wrings its hands about the plight of lead-poisoned children in Flint, thousands of other children throughout Michigan face similar challenges because of exposure to the toxin. That includes pockets of children in communities ranging from Detroit, to the city of Morenci in Lenawee County, to the tiny village of Nashville east of Hastings.

Gov. Snyder signs emergency funding bill for Flint (Mlive)
Rap star Snoop Dogg has a concert scheduled at Detroit's Masonic Temple tonight. But before he hit the stage in the Motor City, he made a surprise trip to Flint.

DETROIT

Detroit Mayor Duggan expected to announce property tax reductions (WXYZ)
For years, Detroit residents have complained about high property taxes--and now, it looks like relief is on the way.

DPS students sound off on state of city schools (Fox 2 Detroit)
Students from Communication and Media Arts High School ended up being suspended initially for five days. That suspension was reduced to one day.

Ex-Detroit principal expected to enter plea for scheme (Detroit News)
Whether a wide-ranging corruption investigation into the Education Achievement Authority is over is not clear, but one chapter of the case will close this week when two defendants charged in a kickback scheme are expected to enter pleas in federal court.

Detroit's government watchdog asks for raise (Detroit Free Press)
The watchdog over Detroit's city government wants higher salaries for him and his staff.

Michigan Black Caucus calls for DPS emergency manager to be terminated (Fox 2 Detroit)
Some state lawmakers are calling for the termination of Detroit Public Schools' emergency manager Darnell Earley.

Vermin evidence found in at least 1 more Detroit schools (Detroit News)
The city of Detroit on Saturday released its latest round of public school building inspection reports that include evidence of vermin in at least one school.

City of Detroit releases health, safety inspection reports for more Detroit Public Schools (WXYZ)
The city of Detroit has released more inspection reports for Detroit Public Schools.

Detroit King students hold protest march about school conditions (Fox 2 Detroit)
Students at Detroit's Martin Luther King High School show solidarity with their teachers. They held a protest Friday demanding an end to horrible conditions in schools, large class sizes, and the lack of supplies.

Detroit teachers explain why they're 'sicking-out' (Time)
Thousands of people have fled the Detroit public schools, but Alise Anaya decides every day to do the opposite, commuting from the suburbs to teach in one city school and drop her children off at another

Teachers sue Detroit Public Schools after a month of 'sick-outs' and stomach-turning images of decay (Business Insider)
The Detroit Federation of Teachers has struck out at Detroit Public Schools (DPS) and DPS emergency manager Darnell Earley with a lawsuit claiming the district allowed schools to deteriorate "to the point of crisis" and have put the health and safety of students and staff at risk.

After parents sue, Detroit schools manager says he's done his job by addressing deficit (Mlive)
In response to a lawsuit filed against him Thursday by parents and teachers, the state-appointed emergency manager of Detroit Public Schools pointed out that he's eliminated the district's structural budget deficit.

More than 100 photos of mice, leaks and poor conditions at Detroit schools accompany lawsuit (MLive)
Teachers and parents who sued Detroit Public Schools on Thursday have gathered more than 100 photographs as evidence of poor school conditions to accompany their lawsuit.

DEPARTMENTS

AG
AG can't defend both gov, workers (Detroit News)
Michigan Attorney General Bill Schuette said his office cannot legally defend both Gov. Rick Snyder and individual employees of the state Department of Environmental Quality in a lawsuit filed over the Flint water crisis.

1,000 untested rape kits, 28 in St. Clair County (Times Herald)
Attorney General Bill Schuette announced this week that roughly 1,800 sexual assault kits from police agencies outside Wayne County have gone untested.

DEQ
Schuette to DEQ workers: Get your own lawyers in suit (Detroit Free Press)
A new legal migraine could be kicking in for seven Michigan Department of Environmental Quality employees who are being sued over the Flint water crisis.

Mayor Duggan joins fight to block Marathon refinery from releasing more pollutants (Deadline Detroit)

Protest over Southfield oil drilling continues as state seeks public input (Daily Tribune)
With an overwhelming response to this week's public meeting at the Southfield library to discuss the proposed oil drilling in the city, officials and activists are continuing their protest.

DHHS
Michigan wants health departments to consider collaborations (AP)
The Michigan Department of Health and Human Services is asking local health departments across the state to consider sharing services and other ways of collaborating.

Michigan's health agency offers money to local departments for ideas on sharing services (Crains)
The Michigan Department of Health and Human Services is asking local health departments across the state to consider sharing services and other ways of collaborating.

Both Michigan, Lenawee County see childhood immunization waivers decline from 2014 to 2015 (LenConnect)
The number of Lenawee County children given waivers to avoid immunizations was down 23.3 percent last year, according to reports released Thursday by state health authorities.

Fewer vaccination waivers good news in Lenewee County (LenConnect)
When Michigan last year enacted a new rule to reduce unnecessary waivers from childhood vaccinations, we said it was a sensible step. Based on data released this week by the Michigan Department of Health and Human Services, it also appears to be a success — both statewide and here in Lenawee County.

Michigan Cities test positive for high levels of lead in children (Pittsburgh Courier)
Researchers from the Michigan Department of Health and Human Services, as well as teachers and parents, are speaking out about the state's history of infecting children with lead – long before the Flint water crisis.

Dept. of Health and Human Services offering help to quit smoking (Mi News26)
As part of a national campaign to help smokers quit, anyone who calls the Michigan Tobacco Quitline and enrolls in February will receive eight weeks of free nicotine replacement therapy in.

Michigan recognizes national birth Defects Prevention Month (Midland Daily)
Every 4 1/2 minutes a baby is born with a birth defect in the United States. While not all birth defects can be prevented, women can increase their chances of having a healthy baby by managing health conditions and adopting healthy behaviors before becoming pregnant, the Michigan Department of

Health and Human Services states.

DNR

DNR waives fees for free fishing weekend Feb. 13-14 (Battle Creek Enquirer)
The Michigan Department of Natural Resources has designated Feb. 13-14 as a Free Fishing Weekend allowing both residents and out-of-state visitors to fish for free.

Donation of fishing poles boosts Detroit River recreation (AP)
The U.S. Fish and Wildlife Service has donated nearly 300 fishing poles to help more children get interested in the sport along the Detroit River.

Wolves not threat to deer you may think (MLive)
In the snowy woods of the western Upper Peninsula, wildlife researchers are learning a thing or two about deer survival: what preys on adult whitetails and fawns — and what else contributes to their deaths.

Annual Water Advisory committee meeting focuses on lake health (C&G Newspapers)
Sharing a name with the lake along its coast, it's no wonder that St. Clair Shores residents would have a passion for Lake St. Clair.

DTMB

Michigan gave state employees purified water as it denied crisis, emails show (NYT)Throughout most of 2015, the administration of Gov. Rick Snyder told the residents of Flint, Mich., that their tap water was safe to drink. But emails released on Thursday suggest the state was concerned about its own employees' exposure to the city's water as early as January of last year, even arranging for purified water to be provided at a state office building there.

Mich. gave bottled water top state workers in Flint months before water crisis exposed (9&10)
The Michigan Department of Technology, Management and Budget provided bottled water to state workers last January, months before news came out about lead-tainted water in the city.

County job gains continue through to year's end (LenConnect)
Lenawee County held onto recent job gains through December when seasonal employment numbers normally decline. The county's jobless rate edged down to 3.6 percent because of a slight reduction in the labor force, according to figures released Thursday by the Michigan Department of Technology, Management & Budget.

Livingston County jobless rate holds mostly steady in December (WHMI)
Livingston County's jobless rate held mostly steady from November to December. Seasonally unadjusted jobless rates in December declined slightly over the month in most major labor market areas.

LARA

DeVos family buys Coppercraft Distillery, growth plans underway (Holland Sentinel)
It appears that the DeVos family of Grand Rapids is getting into the liquor business, starting with the purchase of assets from Coppercraft Distillery in Holland Township.

MDARD

Keeping your credit card safe from skimmers (WLNS)

Credit card skimmers have been a problem in Michigan since last August, but the numbers seem to be going down.

Michigan agriculture department director visits Hudson Dairy (LenConnect)
Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams toured the Hudson Dairy Friday to get a ground-level view of the state's dairy industry.

MDE
Hale Area Schools receive grant award (WBKB)
Hale Area Schools have been chosen for an initial grant award of $4,125 from Targeted Literacy Instruction and Interventions Grant.'

Grand Haven school nominated for national award (Grand Haven Tribune)
Blue paper ribbons hang outside the classrooms at Griffin Elementary School. They identify the Grand Haven school as one of 13 Michigan schools nominated for the U.S. Department of Education's National Blue Ribbon Schools Award.

School districts battle challenges of poverty in education (TC Record Eagle)
There is such thing as a free lunch at Blair Elementary. And breakfast. So many students — 90 percent a year ago — at the Grand Traverse County school qualify for the state's free and reduced meal program that it's provided to everyone. And while children at the school flow in and out of a special "sensory room" where they can read, squeeze together Legos and bounce on a trampoline — it's not pure child's play.

MDOT
Metro freeways to get new lights over next 2 years (Detroit News)
Metro Detroit freeways will shine a little brighter in the coming months as roughly 15,000 overhead lights will be replaced with LED bulbs.

MEDC
Pure Michigan activities in the Northeast (WBKB)
Each year Americans fail to use 429 vacation days and vacations can reduce the risk of heart attacks and depression.

MSHDA
Snapshot says dozens homeless in Huron County (Huron Daily Tribune)
Officials say a rough count of those homeless in the county is less than 45.

Efforts to reduce homelessness among veterans get boost (AP)
Efforts to reduce homelessness among veterans in Michigan are getting a boost.

Grants approved in efforts to reduce homeless veterans (9&10)
Efforts to reduce homelessness for veterans in Michigan are getting a boost.

Michigan Veterans Foundation gets over $2M to fund housing for veterans (WLNS)
Those needing a home in Michigan who once fought for this country are getting help in the form of two grants from the Michigan State Housing Development Authority.

MSP

Troopers from Michigan State Police Flint post receive prestigious award (MLive)
Five troopers from the Michigan State Police Flint post were recently recognized for their work fighting crime.

Local troopers honored for dedication to cases (Midland Daily)
Two troopers from the Michigan State Police Tri-City Post have been recognized for their effective patrol and investigative efforts.

MVAA

National Veterans Business Development Council certifying more businesses (Macomb Daily)
More and more service-disabled and veteran-owned businesses are becoming certified by the National Veteran Business Development Council.

SOS

Renew your license and register to vote at the Michigan International Auto Show (WHTC)
The Michigan International Auto Show runs through Sunday at DeVos Place in downtown Grand Rapids.

Tesla applies for Michigan dealership license (Detroit News)
Tesla Motors Inc. has applied for licenses to sell and service its luxury electric vehicles in Michigan, even though Gov. Rick Snyder signed legislation in late 2014 that bans the company's business model of directly selling cars to customers.

SUPREME COURT

Karen Valvo sworn in as new 15th District Court judge (MLive)
Karen Valvo raised her hand, repeated the 181-year-old oath, donned the somber black robes, and then she was a judge.

Lenewee County's courts score well in public survey (LenConnect)
Lenawee County courts were again given high ratings in a 2015 statewide survey of people using Michigan's courts, according to the results of a Michigan Supreme Court program.

LEGISLATIVE

Ballot proposal for LGBT rights dropped for 2016 (Detroit Free Press)
An effort to change the state's constitution to expand civil rights for the LGBT community and women stalled on Friday after organizers decided to drop the ballot proposal amidst diverging opinions on the best way to achieve equality.

Michigan youth working against bill that lowers minimum wage for young adults (MLive)
Sen. Margaret O'Brien found support in the Senate Commerce Committee for a bill to let employers pay people under 20 less than minimum wage, but she isn't getting support from high school students if Byron Center High School Senior Logan Arkema can help it.

Snyder signs $28M Flint bill, hopes for safe water soon (Detroit News)
Gov. Rick Snyder signed Friday a $28 million supplemental spending bill to benefit Flint and said he hopes residents will be able to use safe drinking water from their taps within two to three months.

Pscholka blasts Orchard Hill Landfill for misleading statement (WSJM)
The Orchard Hill Landfill and its Lansing-based public relations firm are being blasted by state Representative Al Pscholka for a "misleading" statement issued following passage of House Bill 4783. The legislation increases fines charged to landfills for violating state environmental laws regarding odors from $10,000 for a first offense to $20,000 and for subsequent offenses from $25,000 to $40,000.

State representative and landfill operators exchange trash talk over odor complaints (WIN 98.5)
A state representative based in southwest Michigan is exchanging trash talk with the owners of a landfill in his district, claiming it's causing a big stink.

Pscholka slams Orchard Hill's statement (Herald Palladium)
State Rep. Al Pscholka fired back Saturday against claims Orchard Hill Sanitary Landfill made in blasting his bill increasing fines for violations.

OPINION

Editorial: Detroit skills gap still too wide (Detroit News)
Detroit's economic recovery has made it to several of the city's centers — mainly downtown, Midtown and Corktown. But the city's neighborhoods remain poverty-stricken, with tens of thousands of residents who lack education and are unable to find a job that matches their skill levels.

Gade: EPA failure to act in Flint violated public trust (Detroit News)
Almost 45 years ago, Congress showed great wisdom in creating the architecture for implementing this country's environmental laws. From the Safe Drinking Water Act to the Clean Air Act, and to laws regulating hazardous and solid waste, the U.S. Environmental Protection Agency shares the responsibility with state governments for implementing their provisions: from permitting, to inspections, to enforcement.

More on DPS buildings, Flint water (Detroit News)
We seem to have forgotten why the Detroit Public Schools have an emergency manager in the first place. Having said that, why isn't the director of operations and maintenance out in the field checking to see if buildings are being maintained properly? Why aren't building engineers complaining about deficiencies and safety issues? And, last but not least, why aren't principals in each building fighting for the safety of their students?

Finley: Trace Flint blame from water plant (Detroit News)
The obsession with how the decision was made to switch Flint to its own water system, and who made it, is misplaced. While it turned into a disaster, it would have been inconsequential had it not been for some bad and baffling choices made before the water started flowing to Flint residents.

Editorial: Reform civil service (Detroit News)
Lot of government reforms should come out of the Flint water crisis. Chief among them should be a reform of Michigan's civil service system.

Smith: Don't forget Snyder's good work (Detroit News)
Isn't it time for people to stand up and say, "Hey, that's our governor, you news personalities, celebrities and politicians are trashing and blaming for a problem that started long before he became governor"? *Flint's poverty, lead-based paint issues, water and financial problems began years ago.*

What Flint needs now (Detroit Free Press)
There's hope for the children of Flint. Exposed for nearly two years to lead in the city's drinking water — after a serious of disastrous decisions made by state, local and federal officials — Flint's children are at risk for a host of impacts associated with exposure to the toxic chemical: loss of IQ points, behavioral and mental health problems and developmental delays.

Michigan's vaccine policy is the right compromise (Detroit free Press)
We've heard something exciting from public health officials across Michigan: The number of nonmedical vaccine waivers has fallen dramatically — down 39% compared with 2014.

Flint's long misery, at the hands of urban policy (Detroit Free Press)
If you look at what has been happening in Flint, long before children were drinking foul water from the faucets in their homes, you'd not be surprised that any measure of wicked reality was headed the city's way.

We owe Flint so much—let's start with the truth (MLive)
Like so many of us here in Michigan, I'm horrified by what we're witnessing take place in Flint. Every time I turn on the faucet in my own home I'm reminded of it. A series of unforgivable failures in government has put the health of an entire generation of Flint residents at risk, and a city is left wondering why it took so long for anyone to hear their pleas for help.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
January 31, 2016
Release: #25

State outlines initiatives to determine safe drinking levels and to provide long-term assistance to Flint children

Flint, Mich. – Strategies to determine when Flint's water is safe to drink and to ensure that the city's children have access to comprehensive health care are key to the state's long-term solutions in the Flint water crisis.

Short-term, Gov. Rick Snyder is urging every Flint resident to get a water test kit.

"Almost 5,000 homes submitted water tests, but we want to encourage everyone to submit a water test. Please pick up a free water test kit at one of the Flint fire stations and return the sample to the same location," Snyder said. "We want to ensure that all homes are getting the proper immediate attention and the home water tests will help in that process. If you need assistance, please call United Way 2-1-1 for help."

In addition to the federal emergency declaration, which was granted on Jan. 16, Snyder has requested more federal help for Flint: "While the USDA denied my request to expand WIC nutrition support for Flint children ages 5-10, I'm asking that agency to reconsider. I'm also encouraging the federal government to grant my requests to extend Medicaid eligibility to all Flint residents ages 21 and under, provide long-term health care services for children and help with lead abatement."

On Friday, Snyder signed legislation that will allocate $28 million for more water resources and expanded health care initiatives, including more school nurses, diagnostic tests and community education through the Genesee County Health Department. He also plans to include additional long-term aid for Flint in his FY 2017 budget proposal to be unveiled early this month.

Here's what key Michigan departments are doing to help with the Flint water emergency:

Michigan Department of Environmental Quality
The Michigan Department of Environmental Quality (DEQ) has embarked on a five-part strategy to establish a baseline of data to determine when the water is safe to drink.

The strategy includes:

- Residential water testing: At-home water testing done by residents is key in guiding experts to *areas of concern.*

MORE

To date, of 4,924 total residential water samples, tests show that 93.7 percent of homes are below the actionable level of 15 parts per billion (ppb) for lead:

- 4,616 samples at 15 ppb or less for lead (93.7%);
- 4,179 samples at 5 ppb or less for lead (84.9%);
- 308 samples over 15 ppb for lead (6.3%);
- 37 samples over 150 ppb for lead (0.75%); and
- 26 samples over 1,300 ppb for copper (0.5%).

Water samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams. To process these samples as efficiently as possible, the Michigan Department DEQ lab is operating seven days per week and is capable of processing 1,000 tests per day. Residents can access these reports online at www.mi.gov/FlintWater. Results are mailed to each residence tested.

- School testing: Michigan DEQ in collaboration with the Michigan Department of Licensing and Regulatory Affairs (LARA) has tested all 13 public schools in the city and continues to test non-public schools, children's centers and senior centers. The state will retest the public schools once it has completed replacing water fixtures. Fixture replacement has begun at Freeman School, which will be retested after water flushing happens within the next week.

- Food service/restaurant provider testing: Michigan DEQ is working in collaboration with the Michigan Department of Agriculture and Rural Development (MDARD) to test establishments and ensure they are using water filters, flushing water systems properly and using the correct food and water standards.

- Blood level testing: Michigan DEQ is working in conjunction with the Michigan Department of Health and Human Services (MDHHS) to ensure that residents with high blood lead levels have their water tested for lead. Homes with high water lead levels are provided additional services by MDHHS and the Genesee County Health Department to ensure residents' exposure to lead is minimized.

- Flint water distribution system testing: Michigan DEQ and the City of Flint are working to monitor and test the quality of the water as it travels throughout the city's water distribution system. Additionally, sentinel sites are being established to set a baseline for data collection.

Michigan DEQ is working with the EPA on trend analysis and data sets that will be reviewed by the Flint Water Interagency Coordinating Committee, which includes water quality experts to help local, state and federal officials provide a consensus conclusion on water quality and safety.

Michigan Department of Health and Human Services
In response to the elevated blood lead levels found in some Flint children, the MDHHS has worked closely with partners at the state and local level to reach and educate families and providers about what they can do to help protect the health of Flint residents.

These actions include funding to Genesee County Health Department for nurses to work with families when an elevated blood lead level has been detected. During follow-up visits, nurses coordinate with environmental health investigators to meet with families in their homes to identify lead exposures, answer questions and provide water filters.

MORE

As part of the effort to test Flint residents, the following data includes all children and adults tested since Oct. 1, 2015:

- 67 of 3,351 Flint residents tested showed an elevated blood lead level;
- 38 of 1,505 children under the age of 6 showed an elevated blood lead level;
- Seven of 963 children between 6 and 17 years of age showed an elevated blood lead level; and
- 22 of 883 adults over the age of 18 showed an elevated blood lead level.

Because lead stays in the blood for only a few weeks after exposure, these numbers do not provide a comprehensive picture of how many people may have been exposed. MDHHS continues to focus on ensuring that all children in Flint have access to additional behavioral, educational, nutritional and healthcare supports, as well as encouraging every resident to get tested for elevated blood lead levels.

Emergency Management Response
Today, water response teams comprised of city, county and state personnel, American Red Cross and volunteers continued door-to-door delivery efforts. These teams are canvassing neighborhoods providing free bottled water, filters, water replacement cartridges and water testing kits to City of Flint water system consumers not yet identified as having a water filter. These door-to-door efforts also include the 266 homes outside of the city limits on the municipal water system.

Additionally, homebound residents who need supplies should call United Way 2-1-1 or 810-257-3600. The United Way 2-1-1 is collecting a list of individuals needing home delivery and is providing that information to the Genesee County Sheriff's Department.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 234,490 cases of water
- 100,593 water filters
- 32,093 water testing kits

Water resource sites remain open daily from 9 a.m. to 9 p.m. and can be found at the five city fire stations. For locations, go to www.michigan.gov/flintwater.

Due to an overwhelming response from individuals who want to donate, please direct inquiries to FlintDonations@michigan.gov or 517-420-4162. You can also donate online at www.helpforflint.com.

Additional information is available at www.michigan.gov/flintwater, or by calling United Way 211.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/26/2016 08:00:00
Operational Period End:	02/02/2016 08:00:00
Situation Report No.	26
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/31/2016 08:00:00
SEOC Hours of Operation End:	01/31/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (January 31, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Conference call with Dave Guiterrez (Red Cross) and Brianna Briggs (Recovery) regarding donations management POC issues.
- Resource requests fielded.
- Rapid response requests fielded.
- Governor's office requests fielded.
- Facilitated distribution team calls.
- Assigned task received from DOC to DTMB.
- Assisted DTMB in locating missing 5000 post cards delivered to warehouse on 1/29.

JIC:
- The JIC is operating from the SEOC on Saturday, January 30 and Sunday, January 31.
- Created a media monitoring report and looked for misinformation. Provided several media outlets with information regarding the state's efforts to reach homebound individuals as well as residents outside of the city limits who receive Flint water.
- Coordinated several updates and postings to the www.mi.gov/FlintWater site.
- Updated internal and general talking points about the ongoing Flint water emergency.
- JIC will issue the nightly activity news release.

Recovery Branch:
- Attended local brief, SEOC state agency briefing meeting, and distribution process meeting.
- Coordinated with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required" for Red Cross teams.
- Coordinated with GIS to map and analyze city of Flint apartment buildings to send out water resource team.
- Worked with GIS to develop a map and street addresses for franchise customers to provide to Red Cross water resource teams.
- Team priority visited today: franchise customers.
- City sections visited today: 28, 17, 11, 27, 29, 30,31.
- City sections scheduled tomorrow: franchise customers, additional to be determined.
- *10 American Red Cross teams scheduled for Monday, February 1, 2016.*

o Data is for 1/31/16 as of 5:00 pm:
o Total homes visited.
- 9,577 (round 3 total).
- 551 (today).

o Water cases:
- 6,098 (round 3 total).
- 426 (today).

o Replacement cartridges:
- 1,325 (round 3 total).
- 76 (today).

o Faucet filters:
- 5,227 (round 3 total).
- 299 (today).

Planning Section:
- Published sit rep #26.
- Worked with resource unit leader to streamline the number reporting mechanisms.
- Developed reporting process sheet for situation unit leader.
- Participated in local EOC, SEOC state agency, and distribution process conference call.

Operations Section:
o Facilitated state agency and local briefing calls.

o 42 ARC volunteers were active across the operation today.
o 194 event based volunteers were active across the operation today.
o Discussions regarding concerns over handling water donations not on pallets or semi quantities near the end of business hours at the warehouse.
o Warehouse numbers as of 1800:
❑ Water (liters):
• 620,558.
❑ Filters (faucet):
• 50,360.
❑ Replacement cartridges:
• 369,192.
❑ Test kits (prepped):
• 23,795.
❑ Test kits (un-prepped):
• 0 (all supplies out to ARC for assembly).
o PODs (1700 1/29 – 1600 1/30):
❑ Water (cases):
• 6,876.
❑ Filters (faucet):
• 325.
❑ Replacement cartridges:
• 595.
❑ Test kits:
• 330.

Finance Section:
• EMHSD expenditure report for costs charged to city of Flint water emergency.
• Worked on draft template to be used for state agency reporting; meeting with SBO on Tuesday to discuss reporting needs.
• Reviewed FEMA RRF for estimated costs to date to track 25% match.

GIS branch updates:
• Updated franchise customer listing with data from city of Flint website.
• Mapped apartment complexes.
• Provided final map of lead service lines and began validating results by comparing to water testing.
• Corrected the PODS dashboard.
• Troubleshooting for iPads.
• Prepared field team maps.
• Completed daily individual team assignments map.
• Conducted heat mapping of water test results.
• Consulted with governor's office representative on public facing mapping options.

DTMB:
• Print & Graphic Services providing translation of lead fact sheet and printing for water resting document.
• Providing four drivers to assist with transportation of supplies on Monday (three for point of distribution sites and one for food bank).

DHHS-CH:
• CHECC remains active at level 2, continues to staff hotline to answer any health related questions that 2-1-1 is unable to answer.
• CHECC is also working with the GCHD to assess the potential need for volunteer staffing and management support, as well as a communication strategy for messaging to pregnant women and oral health professionals.
• UCG will be setting up four (4) Task Force Teams:
o Health and medical task force – Led by HHS
• Human services task force – Led by Administration for Children and Families
• Water quality task force – Led by EPA and ATSDR (CDC)
• Nutrition and education task force – Led by USDA

DEQ:
• 205 test kits delivered to lab.
• Assisted website update to ensure documents can post in the "DEQ Reports to the EPA" tab.
• Developed a data spreadsheet with graphs of water testing results by month, showing total tests for four threshold categories.

Local EOC Update:
• Addressing various public concerns, including concerns regarding filter efficiency.
• Establishing procedures for receiving incoming donations of loose water at overflow locations.
• Established rapid response delivery plan with ARC and Team Rubicon.
• Coordinated rapid response deliveries to homebound residents and special locations.
• Coordinated with VRC for door-to-door distribution of recycling information and supplies.
• Genesee County Board of Commissioners meeting scheduled for 02/01/2016.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
3. Improve and maintain the public information strategy and process.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT and the FWICC
4. Develop a long term public health and services plan.
6. Develop an overview of possible assistance programs.
9. Enhance situational awareness and common operating picture of all activities.
5. Continue to maintain adequate staffing to support operational requirements.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:
Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations
Jurisdiction(s): Date/Time:
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016
Federal Declarations
Jurisdiction: Date/Time:
Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI - January 31

* Warm Sunday (January 31) with rain Sunday afternoon and evening. Dry and cooler Monday (February 1)
* Windy, wet and colder Tuesday (February 2), especially Tuesday afternoon. Rain may mix with freezing rain, sleet and snow. Details below.
* Windy and colder Wednesday (February 3) with on and off snow showers.
* Colder Thursday (February 4) through Saturday (February 6). Temperatures around or below 30 degrees.

Tuesday afternoon (Feb 2) through Tuesday night looking like it could be a very rainy, wet stretch in the Flint area. Some portions of Michigan, especially the Upper Peninsula, northern lower could see significant snow and maybe some sleet and freezing rain with travel impacts and power outages possible. Flint area right now looks like it will be mostly rain, but the forecast could change to include snow, sleet freezing rain for Tuesday and Tuesday night.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The co-located JIC will be operational in the City of Flint.

Agriculture and Rural Development (MDARD)

MDARD has developed plans for the week starting tomorrow February 1 for water sampling and assessments of food businesses as well as follow up based on test results, including verification and compliance assistance. As of 1/29, MDARD completed water assessments at all 18 food businesses in the high risk area and 135 of the 156 in the medium risk area, as well as 58 in the other parts of the City. The overall assessment compliance rate is 70.1%. We also have collected 74 water samples, with more scheduled for this week.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Sunday.
The Volunteer Reception Center (VRC) was in operation today from 9am to 3pm. 194 event-based volunteers were processed through the VRC today. The VRC will operate from 9am to 5pm Monday through Sunday.
Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Requested list of links to Mexican lead-awareness documentation allegedly in use by local advocates seeking Spanish language materials.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any health-related questions that 2-1-1 is unable to answer in order to support GCHD. The CHECC is also working with the GCHD to assess the potential need for volunteer staffing and management support, as well as a communication strategy for messaging to pregnant women and oral health professionals.

MDHHS participated in the Unified Coordination Group (UCG) call this morning at 0900. UCG will be setting up four (4) Task Force Teams, as detailed below. State and local entities will only be involved with these task forces on an "ad-hoc" basis if subject matter expertise is requested.Discussion took place with the UCG on the development of a "Science Group," that would advise and provide technical expertise outside of operations. The objectives of the Science Group will be set by the Flint Water Interagency Coordination Committee (FWICC).
- Health and Medical Task Force – Led by HHS
- Human Services Task Force – Led by Administration for Children and Families
- Water Quality Task Force – Led by EPA and ATSDR (CDC)
- Nutrition and Education Task Force – Led by USDA

MDHHS participated in a meeting with the CDC ATSDR and NCEH to discuss priorities in relation to data and surveillance, to include what involvement may be necessary from the state.

Corrections (MDOC)

We continued operations at the warehouse and all PODs were well supplied.

We continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

205 Water Samples were collected and delivered to the DEQ Lab in Lansing.

We are in the process of training backfill personnel for the staff assigned to the detail. We had 17 employees and an SAI work crew on the ground in Flint today. Our employees assigned to the mission are often putting in 12+ hours days and have not complained once. We truly appreciate their efforts and we remind them daily. We continue to staff the SEOC from 0800-2000, 7 days/week.

Education (MDE)

1. Michigan School for the Deaf. Report to LARA on the latest word from the landlord is that the three new drinking fountains will be installed this weekend (Jan 30-31). He said we should allow him until mid-week, next week, as a back-up estimated completion date. Based on that, MSD contacted Joe Madziar, and he indicated next Friday (February 5) would be a tentative date for LARA to schedule Stevens Hall testing.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Responded to request from EPA by providing up-to-date spreadsheet of sample results through January 29, 2016.

Worked with Joint Information Center (JIC) to seek to manage public expectations about how long it will take for sample results to be mailed to residents, given what was reported in some media.

Confirmed that the City was provided the assistance they requested yesterday to send out sample test results.

Continued activities to comply with EPA Order, including:

Several new mapping/GIS requests for overall analysis.

Initiated resource order for 10 new teams with law enforcement escort.

Secured addresses of currently unoccupied homes.

Human Services (MDHS)

Continue to review activities to provide support and assistance to Human Services branch and other SEOC entities.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

Testing at Freeman School was terminated today due to a broken pipe. Repairs occurred to ensure system is working for the school week. Testing has been rescheduled with DEQ.

Material Lists continue to be developed.

Reviewed facility needs for DHHS Child facilities.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. *DTG: 3113002016*

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell:) Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. SEOC has the POC with MDOT. Lt. Benke will be linking up with MDOT technician to do a visual reconnaissance.

1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC was working through the Genesee County Road Commission and determined that they do not have the recourses to sustain our long term operations.

b. Flint City Electricians have assessed outside lighting issue at station 5 and 8. In addition, they will be fulfilling long requested work order for maintenance on all lighting at those stations.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8. 12 Soldiers were released and conducted reverse RSOI. 12 new Soldiers will report 1JAN2016 in support of TF Flint.

9. INTELLIGENCE / FORCE PROTECTION: No force threats have been identified.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• POD operations are still functioning well. We are trying to improve the efficiency, professional appearance, and long-term establishment of the POD's, but, overall the POD's operations are remaining successful.
• Recycling has been implemented at PODs 1, 5, and 8. Recycling is happening frequently but at a restriction due to the lack of supply of clear recycle bags given from schupan..
• Consolidated Station Report OUT (last 24 hours)
Bottled water-4196 Water (Gallons)-36 Lead Testing Kits-399
Pitcher (23 cup)-0 Brita Faucet Filter-102 Brita Replacement Cartridge-251
Pur Filter-484 Pur Replacement Filter-623

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

1:36 p.m. The MIOC is monitoring a Facebook Post reference the next Flint City Council meeting which will be held on Wednesday, February 3, 2016, City Council Chambers, 3rd Floor, City Hall, 1101 S. Saginaw Street, Flint. There is a flyer making its rounds on Facebook stating: "We need the city hall packed. Even if you are just driving up and down Saginaw Street. Like back to the bricks."

(Also, on February 3, is the City Council Public Safety Committee Meeting from 6 p.m. – 7 p.m. same location)

The MIOC will continue to monitor this for additional information. This information was forwarded to the SEOC, Local EOC, along with the MSP Flint Post.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services to provide translation of Lead Fact sheet and printing for water resting document.
DTMB providing four drivers to assist with transportation of supplies on Monday, three for the point of distribution sites and one at the food bank.

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Leix, Ron (MSP)

From: JICNews
Sent: Saturday, January 30, 2016 9:29 PM
Subject: NEWS RELEASE--Flint Residents Encouraged to Get Their Water Tested
Attachments: JIC News Release 2016.30.01.pdf

Flint Residents Encouraged to Get Their Water Tested Efforts continue to provide safe water resources in the city

FOR IMMEDIATE RELEASE
January 30, 2016
Release #:24

FLINT, Mich. – The State of Michigan underscores the importance of utilizing the at-home water testing kits provided free of charge by the state and encourages residents to make it a priority to get their water tested as soon as possible. Water samples can be dropped off at the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

To process these samples as efficiently as possible, the Michigan Department of Environmental Quality lab is operating seven days per week and is capable of processing 1,000 tests per day. Residents can access these reports online at www.mi.gov/FlintWater. Results are mailed to each residence tested.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

Residents are encouraged to have their water tested to be sure the levels are below 150 parts per billion for which the filter is certified. While water safety experts remain confident in the ability of the filters to remove the lead, vulnerable populations, especially pregnant women, nursing women and young children under five years old, should only drink bottled water until they get results showing that their water is below 150 parts per billion.

Residents awaiting test results should always flush water through the tap for at least five minutes if the tap hasn't been used in several hours, and water pitchers with filters should be flushed before putting water into the pitcher.

Residents should also install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

Additionally, efforts continue to ensure city-wide distribution of bottled water, filters, water replacement cartridges and water testing kits.

Water response teams comprised of 792 city, county and state personnel, American Red Cross and volunteers continued door-to-door delivery efforts today visiting 1,368 Flint homes today. These teams are canvassing the city providing free bottled water, filters, water replacement cartridges and water testing kits.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:
- 227,188 cases of water
- 99,969 water filters
- 31,512 water testing kits

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

Also today, volunteers began door-to-door efforts distributing recycling materials in Flint neighborhoods. Bottles can be recycled at water resource locations. Details on what can be recycled are on cityoflint.com. Guidelines, locations, hours and other information are available here.

Due to an overwhelming response from individuals donating water and other items, a new office has been set-up to assist with donations and inquiries on how individuals can assist. Please direct future inquiries to FlintDonations@michigan.gov or 517-420-4162.

Additional information is available at www.michigan.gov/flintwater<http://www.michigan.gov/flintwater>, by calling 211 or visiting www.helpforflint.com<http://www.helpforflint.com>.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com<http://www.helpforflint.com>.

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Saturday, January 30, 2016 9:09 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	SEOC Update 1/30/16 - Flint Water - Limited Distribution
Attachments:	20160130_Lead_Residents_Sampled_Results.pdf; 20160130 _Copper_Residents_Sampled_Results_Lead.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 25 2016-01-....pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/30/16 – 26th Day (25th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Finalize SBA application

Attached Documents:

- Sit Rep # 25
- Lead Residents Sampled Results
- Copper Residents Sampled Results

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Deployed SEOC liaison to UCG.
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource teams.
- Coordinated the posting of the Food and Nutrition Service response to Michigan's request to increase the access and availability of WIC benefits and services on the www.mi.gov/FlintWater site.

- Information reported to the JIC:
  - As of 1/30/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/30/2016
30,770	37,844	9,026	1,368

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	227,188
b. Filters	99,969
c. Filter cartridges	203,932
d. Test kits	31,512

3. Resources purchased:
   a. Cases of water 2,481,324 Liters (additional 879,400 Liters donated)
   b. Filters 164,616
   c. Filter Cartridges 376,903
   d. Test kits 62,701
4. Teams going out tomorrow:
   a. 10 American Red Cross Teams scheduled for Sunday, January 31, 2016.

Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/30/16, as of 5 pm, 1,368 homes were visited today.
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 9,026
3. **Total number of National Guard on the ground:**
   a. 65
4. **Total Number of Volunteers each day:**
   a. 792 volunteers on 1/30/2016.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	27,956
Active residential water subscribers	29,994	22,229

6. **Number of Water filters distributed (each day and to date):**
   a. 706 were distributed on 1/30/2016, and total distributed to date is 99,347.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 6,337 were distributed on 1/30/2016, and total distributed to date is 222,942.
8. **Number of testing kits distributed (each day and to date):**
   a. 65 were distributed on 1/30/2016, and total distributed to date is 31,176.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. *Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016:* *3,351
      *this data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22

*This data will not be updated again until Tuesday

11. **Number of homes with safe drinking water:**
    a. 4,084 water samples out of 4,351 sampled through **January 29, 2016** are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

**Per DEQ, numbers were not available tonight but will be provided tomorrow.

Local EOC

- Coordinated short-term resource needs of incoming volunteer groups.
- Addressing public concerns regarding filter efficiency.
- Addressing concerns regarding rapid response delivery system.
- Planning for transition of operational control to local level.
- Planning for demobilization of MSP/EMHSD support staff at Genesee County EOC.
- Attended conference call with Michigan Community Service Commission regarding long-term volunteer management plan.
- Refined 211 data entry and record keeping process.
- Provided EPA with 50 "Flint Water Response Team" badges and lanyards to wear when they are working in the community.
- EPA advised they deployed two sampling teams to work on sequential sampling and a filter pilot through Monday, February 1, 2016.
    - The filter pilot was described as collection of a sample from an unfiltered tap, followed by collection from a filtered tap, installation of a new filter, and collection of a sample through the newly installed filter. They have identified 30 homes for this 3 day effort.

Chris

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Update 1/29/16 – 25th Day (24th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Draft data documents for Governor's team for dashboards.
- Draft timeline of events.
- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations and work to increase warehouse locations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 24

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- MSP EMHSD Operations Chief in the Local EOC will be shifted to the Unified Coordination Group (Federal Agencies) to provide connection to SEOC.
    - Local EOC to take a more active role in command and control at the local level.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery compiled a list of apartment buildings to send out to water response teams.
- SEOC Logistics coordinated Niagara water donation delivery times/dates of 25.5 semi-trailers.
- SEOC Logistics Worked with warehouse to send temporary donation's for the weekend to the LEOC established staging area.
- JIC coordinated with Genesee County Emergency Operations Center and State Emergency Operations Center regarding concerns from undocumented workers and English as second language speakers, including fielding a phone call from the Mexican Consulate in Detroit. Efforts are underway to reach out to these communities and to translate more materials for publication.
- Planning developed SBA loan request letter.
- GIS continued refinement of data.
- Information reported to the JIC:
    - As of 1/29/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/29/2016
30,770	37,844	7,658	924

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	216,605
b. Filters	98,641
c. Filter cartridges	202,566
d. Test kits	31,111

3. Resources purchased:
    a. Cases of water 2,151,444 Liters (additional 715,404 Liters donated)
    b. Filters 162,536
    c. Filter Cartridges 376,903
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

aStanding Information Requirements

1. **Number of homes visited each day:**
    a. 1/29/16, as of 5 pm, 924 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 7,658
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5

4. **Total Number of Volunteers each day:**
    a. 100 volunteers on 1/29/2016.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	27,855
Active residential water subscribers	26,673	22,158

6. **Number of Water filters distributed (each day and to date):**
    a. 1,218 were distributed on 1/29/2016, and total distributed to date is 98,641.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,458 were distributed on 1/29/2016, and total distributed to date is 216,605.
8. **Number of testing kits distributed (each day and to date):**
    a. 221were distributed on 1/29/2016, and total distributed to date is 31,111.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. 4,084 water samples out of 4,351 sampled through January 29, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Attended long-term recovery planning meeting with MSP/EMHSD, FEMA and community leaders.
- Planning for transition of operational control to local level.
- Planning for demobilization of MSP/EMHSD support staff.
- Coordinating distribution of Spanish-language water sample forms to affected populations.
- Identifying and securing additional warehouse space.
- Refining rapid response process and coordinating rapid response deliveries to special locations.
- Continuing to coordinate vehicle and technology demobilization.
- Implementing the recycling program with the Community Recycling Coalition.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC, and other VOADs.

Chris

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Update 1/28/16 – 24th Day (23rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 23
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today. (Provide earlier by GIS)
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provide earlier by GIS)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- We continue to send ARC teams to targeted areas potentially missed.
- Collins Road SEOC will be shutdown. New SEOC at 7150 Harris Drive in Windsor Township (former GOB) will be activated for SEOC staff only. All EMHSD admin personnel will start at the new facility on Monday.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- MSP HQ staff completed data entry on all ARC paper copies.
- Recovery Staff attended local Community Partners Meeting.
- Recovery Branch worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required "for Red Cross teams.
- SEOC Logistics researched possible warehouse options with the local EOC, FEMA and General Motors.
- We have a corporate owned (originally thought to be a franchise owned) Kroger that is no longer in business near Fire Station 6. Looking to get a lower cost for potentially use.
- Received an inquiry regarding potential scams being perpetrated on residents of Flint. This information was referred to the Attorney General's office for a possible news release and further action.
- Issued a media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. Used social media to promote the event as it occurred.
- SEOC Operations coordinated water pitcher request for vulnerable population.
- Information reported to the JIC:
  - As of 1/28/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/28/2016
30,770	37,844	6,734	1,768

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	207,055
b. Filters	97,342
c. Filter cartridges	201,848
d. Test kits	30,801

3. Resources purchased:
    a. Cases of water 1,980,504 Liters (additional 517,152 Liters donated)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/28/16, as of 5 pm, 1,768 homes were visited today.
2. ***Total number of homes visited:***
    a. Targeted Canvassing Mission: 6,734
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 125 volunteers for 1/28/2016.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	25,221
Active residential water subscribers	26,673	20,788

6. **Number of Water filters distributed (each day and to date):**
    a. 1,806 were distributed on 1/28/2016, and total distributed to date is 97,342.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 8,428 were distributed on 1/28/2016, and total distributed to date is 207,055.
8. **Number of testing kits distributed (each day and to date):**
    a. 466 were distributed on 1/28/2016, and total distributed to date is 30,801.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351

    *this data is updated bi-weekly
10. ***Number of people with elevated blood level (kids, adults, total):***
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 3,726 water samples out of 3,972 sampled through January 28, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Planning for transition of operational control to local level.
- Discussed transition and demobilization of EOC support team with SEOC staff, Genesee County Sheriff's Office and Genesee County Emergency Management & Homeland Security.
- Identifying and securing additional warehouse space.
- Implementing recycling program. Promoted program at a press conference with Lt. Gov. Calley.

- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.
- Continuously addressing public concerns over perceived fraud through door-to-door teams.

Chris

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Update 1/27/16 – 23th Day (22nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep 22
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today. (Provided earlier by GIS)
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provided earlier by GIS)
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
    - ARC teams are targeting the homes we show that were not visited.
- Information provided to the Governor's Office (Paul Smith) for an extension to the Governor's Declaration of an Emergency. This has to be approved by both houses of the legislature. The extension will put us on the same timeline as FEMA's declaration.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery Branch compiled a list of targets for apartment complexes. Once plan is in place, a team will go to each complex and verify all tenants have been given or have a water filter. Once outreach has taken place for each complex, GIS will manually mark entire parcel as complete.
- SEOC Logistics worked with the Michigan Community Service Commission on donations management and volunteers
- GIS coordinated with DNR and DEQ to establish timelines for lead mapping and strategize updates of lead statuses based on plumber activities.

- GIS coordinated with DTMB/CSS to meet with local GIS staff to review city GIS infrastructure and provide recommendations on future asset management.
- Planning and Financial provide information for Senate Appropriations Committee meeting this afternoon.
- Financial Reviewed donations as match guidelines for required 25% federal match.
- Information reported to the JIC:
    - As of 1/27/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Total	Targeted Canvassing Mission 1/27/2016
30,770	37,844	4,966	1,020

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	196,456
b. Filters	95,417
c. Filter cartridges	200,654
d. Test kits	30,255

3. Resources purchased*:
    a. *Cases of water* 165,042 (*additional 32,234 donated*)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/27/16, as of 5 pm, 1,020 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 4,966
3. ***Total number of National Guard on the ground:***
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 109 volunteers for 1/27/2016.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	22,939
Active residential water subscribers	26,673	19,677

6. **Number of Water filters distributed (each day and to date):**
    a. 971 were distributed on 1/27/2016, and total distributed to date is 95,417.
7. ***Cases of Bottle water distributed (each day and to date):***
    a. 7,592 were distributed on 1/27/2016, and total distributed to date is 196,456.

8. **Number of testing kits distributed (each day and to date):**
    a. 341 were distributed on 1/27/2016, and total distributed to date is 30,255.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People Tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 2,991 homes, per data from September 3, 2015 to January 27, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

GIS Information

AS OF **1/27/2016** AT 5 p.m. USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,238** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **34,849 (91%)** of the parcels have been engaged (e.g. face to face, left an information card, etc.) as part of response efforts
- **22,939 (60%)** of the parcels have been confirmed to have some form of filter
- **10,723 (28%)** of the parcels have volunteered for water testing sites
- **4,918 (13%)** of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29,994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,673** residential parcels that have the ability to use the Flint Water System. Of these

- **25,457 (95%)** of the parcels have been engaged as part of response efforts
- **19,677 (74%)** of the parcels have been confirmed have some form of filter
- **9,561 (36%)** of the parcels have volunteered for water testing
- **3,718 (14%)** of the parcels have not had personal contact (not home or did not visit a POD)

Local EOC

- Planning for transition of operational control to local level.
- Identifying and securing additional warehouse space for donations management.
- Coordinating rapid response deliveries to identified locations.
- Coordinating demobilization of vehicles and technology.
- Working to implement recycling program. Press conference scheduled for 01/28/2016.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today.
    - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.
- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:
  - As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	3,946	1,350.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. Total number of customers on the Flint water system
    a. 29,994 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams – Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: **3,946**
3. **Total number of National Guard on the ground:**
    a. 68
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**
    a. 98 volunteers for 1/26/2016.
5. ***Number of homes with filters:**
    a. *18,487 homes had filters, per entered GIS data as of 1/25/2016.*
6. **Number of Water filters distributed (each day and to date):**
    a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
    a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
    *this data is updated bi-monthly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
    *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**

a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations.
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.
- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.

- Reference the rash I discussed on the call tonight:
  - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
  - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
  - SEOC DEQ desk will continue to monitor and work this issue.
- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
  - <u>As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
   a. Cases of water 141,982 (additional 24,634 donated)
   b. Filters 124,052
   c. Filter Cartridges 285,586
   d. Test kits 62,701

   * Numbers have not been updated due to the following circumstances:
   - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.

- Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
- At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
    a. Phase II: 37,844
    b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
    a. 65
        i. Number in PODs: 60
        ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
    a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19

- Maps:
  - Parcel Contact Status, includes data as of 5 pm today.
    - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
  - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
  - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
  - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775

d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from ***uncontrolled samples*** *provided by residents.*

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.

- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

- As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 133,662 (additional 24,634 donated)
   b. Filters 115,700
   c. Filter Cartridges 266,200
   d. Test kits 61,161

5. Teams going out tomorrow:
   a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
   a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
   a. 276
4. **Total Number of Volunteers each day:**
   a. 310 volunteers for 1/23/2016

5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this *number*):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- *Have received numerous inquiries from celebrities on how they can assist and donate.*
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams – Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/21/16 – 17^{h} Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.

- Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

  - As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).

a. Number of cases of water 90,337
b. Filters 73,229
c. Filter cartridges 185,852
d. Test kits 19,866

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 111,630 (additional 18,502 donated)
   b. Filters 115,700
   c. Filter cartridges 243,200
   d. Test kits 61,161

5. Teams going out tomorrow:
   a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.

- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

    - <u>As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)</u>

1. 21,393 homes visited by the FWRTs to date.

    2. Distributed:
        a. Number of cases of water 37,313
        b. Filters 53,713
        c. Filter cartridges 169,520
        d. Test kits 7,379

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 82,992 (additional 16,056 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

<u>Local EOC</u>
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

<u>Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency</u>

<u>Mission focus for the day:</u>

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed

- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:
  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. *We believe we have ~24,000 homes with filters; still trying to* validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. *10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team*

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).

- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.
    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.

- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.

- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- *All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16*
- Current timeline:
  - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  - *Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob* 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- *The letter will also request potential direct reimbursement from other Federal agencies such as* EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- *Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement* of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- *Contact made with Two Men and a Truck for resources.*
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.

- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- *Notes from Water Response Team Command (MSP)*
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)

- Ordered on 1/12/16 to arrive Wednesday
  - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR Vertical faucet mount
    - 2,500 – PUR Horizontal mount
  - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR replacement filters (3 pack)
    - 10,000 – PUR replacement filters (single pack)
  - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
    - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:

- 217 Door Hangers
- 152 Vacant Homes
- 117 Water Distributions
- 112 Filters
- 3 Pitchers
- 48 Water Test Kits

- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***

- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers

    - *2500 Lead Testing Kits*
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- *JIC Items*
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and *they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you* should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.

- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.

- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:
Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**

        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). *Topics include the incident action plan objectives and establishing better local coordination,* command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. *Obtain and maintain situational awareness and common operating picture of all activities.*
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. *Establish a Joint Information Center (JIC) and develop a public information strategy.*
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - *Determine what mechanisms are in place for nutrition supplementation*

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area

- Updated Parcels
- Demographics
- Block Groups

- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
  - This included information on the SEOC activation and a 0900 briefing for SEMCs.
  - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Saturday, January 30, 2016 4:42 PM
To: Leix, Ron (MSP)
Subject: Saturday, Jan. 30 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | SATURDAY, JANUARY 30, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Governor Snyder encourages all Flint residents to get their water tested as soon as possible. If you live in Flint, please make it a priority for your family and encourage your friends and neighbors to obtain testing kits as well. The kits are available free of charge at the water resource sites within Flint fire stations.

Water testing kits are available at city hall and *all Flint* fire stations. Residents don't need to test their own water - simply fill up the bottle and return it to where it was obtained. Residents with questions can call United Way 2-1-1. For other questions about water testing, please visit www.mi.gov/FlintWater.

Water testing results are also posted at www.mi.gov/FlintWater

Detroit News: Feds deny Snyder's request to raise Flint WIC eligibility

The U.S. Department of Agriculture has rejected Michigan's request to increase access for Flint children ages 5 to 10 to the federal nutritional program for low-income women and children.

Governor Snyder strongly urges the federal government to reconsider this request and provide additional support for children ages 5 to 10. He says that we must draw on all resources possible and work cooperatively to meet the needs of the residents of Flint, both immediate and long-term.

Click here to learn more.

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing *access to safe water. Only run cold water through the water filter and use filtered water for* drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water

- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Saturday, January 30, 2016 2:40 PM
To: Agen, Jarrod (GOV)
Cc: JICManager; Zarotney, Greg (MSP); Banner, Shanon (MSP); Leix, Ron (MSP); Holland, Meegan (GOV); Biehl, Laura (GOV); Minicuci, Angela (DHHS); Eisner, Jennifer (DHHS)
Subject: RE: Just spoke with feds

I can add the some info from DEQ side, will need Ang or Jen to add from HHS side

JIC Manager will be receiving the updates from the feds... so please keep monitoring, so we are all in the loop.

Thanks
Mel.

From: Agen, Jarrod (GOV)
Sent: Saturday, January 30, 2016 2:21 PM
To: Brown, Melanie (DEQ)
Cc: JICManager; Zarotney, Greg (MSP); Banner, Shanon (MSP); Leix, Ron (MSP); Holland, Meegan (GOV); Biehl, Laura (GOV); Minicuci, Angela (DHHS)
Subject: Re: Just spoke with feds

Ok thanks.
Can we announce an update on steps taken with any home testing 15 ppb or higher.
Also, can we re-announce where to find home water test results online.

On Jan 30, 2016, at 1:32 PM, Brown, Melanie (DEQ) <BrownM45@michigan.gov> wrote:

> Just spoke with HHS Jackie – (I think shes HHS)
>
> Anyhow, she just came over to Flint JIC to ask if we can put out another fed release with their updates. I encouraged her to draft it and we can add state related updates as well and put out a joint update release moving forward.
>
> Second, she asked if we are planning to put out a state release in follow up to last nights press conference about the filters. I encouraged her to draft a joint (fed / state) release and send to us for review and editing, potential sign off.
>
> So, they are doig so and sending to JIC Manager for review and sign off.
>
> Lemme know if questions
> Thanks
> Mel.

Leix, Ron (MSP)

From:	GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent:	Saturday, January 30, 2016 2:03 PM
To:	Leix, Ron (MSP)
Subject:	NEWS RELEASE: Gov. Snyder statement on federal denial of WIC expansion for Flint children
Attachments:	USDA+FNS+Response+to+MI.pdf; USDA+Exception+Request-Flint.pdf

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Saturday, Jan. 30, 2016

Gov Snyder: All levels of government must work together to help Flint recover

Editor's note: Request and denial letters attached below.

Gov. Snyder released the following statement today after the federal government denied the Michigan Department of Health and Human Services request to use supplemental nutrition funding for Flint children up to the age of 10 who may have been affected by high levels of lead in the water:

"I have strongly and continually stated that it is essential for all levels of government to work together to help Flint recover from this crisis, as it was all levels of government that failed Flint. While I understand WIC funding does not normally cover children over the age of 5, the improved health and developmental growth that will come from better nutrition for these kids necessitates a waiver of this rule.

"I strongly urge the federal government to reconsider this request and provide additional support for children ages 5 to 10. We must draw on all resources possible and work cooperatively to meet the needs of the residents of Flint, both immediate and long-term."

#

- USDA FNS Response to MI.pdf

- USDA Exception Request-Flint.pdf

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Saturday, January 30, 2016 12:05 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - January 30, 2016

NEWS

Michigan State Police troopers from Flint post receive prestigious award

MLive.com

FLINT, MI -- Five troopers from the **Michigan State Police** Flint post were recently recognized for their work fighting crime. The troopers were ...

Flag as irrelevant

Michigan State Police: Troopers uncover marijuana grow, respond to crashes

MLive.com

The **Michigan State Police** Jackson Post responded to 28 original incidents including an assault in Hanover Township, a semi stuck on I-94 at the ...

Flag as irrelevant

Woman fatally shot by **police** was 'armed with a three-ton vehicle,' authorities say

Washington Post

But that doesn't mean Wilson was unarmed, **Michigan State Police** First Lt. Michael Shaw told the Detroit Free Press. "Armed or unarmed, what does ...

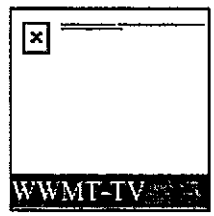
Flag as irrelevant

Police & Fire: I-94 crash

Battle Creek Enquirer

The crash was investigated by **Michigan State Police** along with the Calhoun County Sheriff Department and the Emmett Township Department of ...

Flag as irrelevant



Michigan governor signs $28M bill to address water crisis

Daily Mail

At home she has cases of bottled water that she bought or received from the Flint Fire Department or **Michigan State Police** troopers stored along a ...

Flag as irrelevant

Update: Homicide, assault cases against Rose bound over

Midland Daily News

Michigan State Police Detective Sgt. Bill Arndt talks about the wounds Connie Pajunen suffered on Nov. 13 during preliminary hearings for Gregory ...

Flag as irrelevant

Couple robbed at gunpoint, home set ablaze; daughter missing

9&10 News

(Pennsylvania **State Police** via AP). This undated driver identification photo released by the Pennsylvania **State Police** shows Michelle Inch, missing ...

Flag as irrelevant

Parolee check leads to discovery of illegal marijuana grow in Jackson

MLive.com

29, a trooper with the **Michigan State Police** Jackson Post accompanied personnel from the Michigan Department of Corrections to perform a parolee ...

Flag as irrelevant

Driver watches porn, loses control in fatal crash

LeftLane News

The 58-year-old was allegedly watching an adult film on his cellphone while attempting to simultaneously drive and masturbate, **Michigan State Police** ...

Flag as irrelevant

Police respond to double shooting at Andersen Enrichment Center in Saginaw

MLive.com

Police responded to a report of a double shooting early Saturday, Jan. ... Both Saginaw Police officers and **Michigan State Police** troopers were ...

Flag as irrelevant

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Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Saturday, January 30, 2016 8:51 AM
To: Leix, Ron (MSP)
Subject: Re: UM-Flint Communications Students

Hi Ron,

Matt talked with Michelle yesterday and again encouraged her to utilize these students in the local EOC. You can disregard.

Thanks.

Sent from my iPhone

On Jan 29, 2016, at 10:51 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Hi Shanon,
>
> Please see the request below from Michelle in regards to UM-Flint wanting to help.
>
> Thanks,
>
> Ron
>
> Thanks,
>
> Ron
>
> Sent from my iPhone
>
> Begin forwarded message:
>
> > **From:** "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>
> > **Date:** January 29, 2016 at 11:19:04 AM CST
> > **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> > **Subject: FW: UM-Flint Communications Students**
> >
> > Ron - Are you available to meet on Monday or Tuesday with Dr. Lair next week? His communications students would like to support somehow with the emergency.
> >
> > -----Original Message-----
> > From: Lair, Daniel [mailto:danlair@umflint.edu]
> > Sent: Friday, January 29, 2016 12:11 PM
> > To: Kuzera, Michelle (MSP)

Cc: Nas, Paula
Subject: Re: UM-Flint Communications Students

Thanks, Paula, and hi Michelle. I'd be happy to meet sometime next week—it would have to be Monday or Tuesday, though, as I leave for a conference early Wednesday morning. I'm pretty wide open in terms of my schedule, as I am just teaching online this semester, but Monday morning or Tuesday afternoon would work best for me.

Best,
Dan

On Jan 29, 2016, at 12:00 PM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:

> Thanks Paula,
>
> I would love to meet with Dr. Lair! I can coordinate a meeting between he, myself and a member of the JIC sometime next week.
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Friday, January 29, 2016 12:00 PM
> To: Kuzera, Michelle (MSP)
> Cc: Lair, Daniel
> Subject: UM-Flint Communications Students
>
> Hi Michelle,
>
> It was great seeing you again!
>
> I would like to virtually introduce you to Dr. Dan Lair, who specializes is crisis management communications. He has a group of undergraduate and graduate communications students who would like to work with your efforts. I thought maybe you and Dan might want to meet to discuss?
>
> We are making progress on that app!
>
> Have a great day!

Thanks again,

Paula

Paula L. Nas, M.A., J.D.
Interim Director of University Outreach Lecturer of Economics
University of Michigan-Flint
220 French Hall
Flint, MI 48502
pnas@umflint.edu
(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
Sent: Wednesday, January 27, 2016 3:45 PM
To: Nas, Paula
Subject: RE: UM-Flint Outreach regarding water issues

Thank you, you too!

-----Original Message-----
From: Nas, Paula [mailto:pnas@umflint.edu]
Sent: Wednesday, January 27, 2016 3:39 PM
To: Kuzera, Michelle (MSP)
Subject: RE: UM-Flint Outreach regarding water issues

Perfect! Thanks so much. I will meet with them as a group and figure out the best way to communicate with you so as not to use too much of your time.

Have a good evening,

Paula

Paula L. Nas, M.A., J.D.
Interim Director of University Outreach Lecturer of Economics
University of Michigan-Flint

220 French Hall
Flint, MI 48502
pnas@umflint.edu
(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
Sent: Wednesday, January 27, 2016 3:35 PM
To: Nas, Paula
Subject: RE: UM-Flint Outreach regarding water issues

Hi Paula,

This is great information! We can absolutely connect with the communications professors.

Michelle

-----Original Message-----
From: Nas, Paula [mailto:pnas@umflint.edu]
Sent: Wednesday, January 27, 2016 12:56 PM
To: Kuzera, Michelle (MSP)
Subject: RE: UM-Flint Outreach regarding water issues

Hi Michelle,

Thanks so much! I am talking with Lt. Sweeny right now. This is very helpful.

Also, the Communications Department at UM-Flint has been very responsive to the suggestion of working with your efforts. I am going to meet with them and I hope we can connect a couple of their professors with you if that is okay?

On a separate issue, I just spoke with someone from the Hispanic Technology Center, and I can help communications with them.

We are working on the website and the app as we speak.

Have a great day!

Paula

Paula L. Nas, M.A., J.D.
Interim Director of University Outreach Lecturer of Economics
University of Michigan-Flint
220 French Hall
Flint, MI 48502
pnas@umflint.edu
(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
Sent: Wednesday, January 27, 2016 12:10 PM
To: Nas, Paula
Subject: RE: UM-Flint Outreach regarding water issues

Paula,

I appreciate the support that you want to provide.

My contact to the JIC would like to talk with you a little more about the website and the app.

You can reach Lt. Kevin Sweeny at

Thank you so much!

Michelle Kuzera
Local Planning Manager
Emergency Management & Homeland Security Division Michigan State
Police
4000 Collins Road

Lansing, MI 48910
TX: (517)333-5017
Fax: (517)333-4987

-----Original Message-----
From: Nas, Paula [mailto:pnas@umflint.edu]
Sent: Tuesday, January 26, 2016 8:14 PM
To: Kuzera, Michelle (MSP)
Subject: RE: UM-Flint Outreach regarding water issues

Hi Michelle,

Thanks so much for meeting with us today. I applaud all of your efforts and just want to help however I can. Please don't ever hesitate to reach out. My cell is

I will keep you updated on our progress.

Have a good evening,

Paula

Paula L. Nas, M.A., J.D.
Interim Director of University Outreach Lecturer of Economics
University of Michigan-Flint
220 French Hall
Flint, MI 48502
pnas@umflint.edu
(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
Sent: Monday, January 25, 2016 6:32 PM
To: Nas, Paula
Subject: RE: UM-Flint Outreach regarding water issues

1101 Beach Street for both which is the Genesee County Administration Building.

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 6:31 PM

To: Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Great! Thank you. Please let me know exactly where to come for the 1:00 and 4:30 meetings.

Paula

Paula L. Nas, M.A., J.D.
Interim Director of University Outreach Lecturer of Economics
University of Michigan-Flint
220 French Hall
Flint, MI 48502
pnas@umflint.edu
(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Monday, January 25, 2016 6:29 PM

To: Nas, Paula

Cc: Brown, Melanie (DEQ)

Subject: RE: UM-Flint Outreach regarding water issues.

I can meet at 4:30.

That is fine on bringing another staff member to the recycling meeting.

I'm also hoping to have our PIO here tomorrow and we can discuss the app as well.

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 6:29 PM

To: Kuzera, Michelle (MSP)

Cc: Brown, Melanie (DEQ)

Subject: RE: UM-Flint Outreach regarding water issues

Hi Michelle,

That's great news. Thank you!

How late would you be available to meet tomorrow? Would 4:30 be to late? If so, I can work on another time.

Also, thank you for the invitation to the recycling meeting. I will be able to come to the very beginning, and I am hoping to bring our staff member, Gary Ashley, who is heading up student recycling efforts to come if that's okay with you.

I think we are progressing with an interactive map and with any luck the app.

I look forward to hearing from you.

Thank you again,

Paula

Paula L. Nas, M.A., J.D.

Interim Director of University Outreach Lecturer of Economics

University of Michigan-Flint

220 French Hall

Flint, MI 48502

pnas@umflint.edu

(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Monday, January 25, 2016 6:11 PM

To: Nas, Paula

Cc: Brown, Melanie (DEQ)

Subject: RE: UM-Flint Outreach regarding water issues

Paula,

We actually just had a lot of conversations today that we'd like to follow up with U of M flint on. Is it possible for you to meet tomorrow afternoon?

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 11:33 AM

To: Kuzera, Michelle (MSP)

Cc: Brown, Melanie (DEQ)

Subject: Re: UM-Flint Outreach regarding water issues

Perfect! How about 1:30? My cell is in case you need it!

Sent from my iPhone

> On Jan 25, 2016, at 11:31 AM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:
>
> I'm available on Wednesday. Any time after 11 would work here at the local EOC, 1101 Beach St.
>
> -----Original Message-----
>
> From: Nas, Paula [mailto:pnas@umflint.edu]
>
> Sent: Monday, January 25, 2016 10:45 AM
>
> To: Kuzera, Michelle (MSP)
>
> Cc: Brown, Melanie (DEQ)
>
> Subject: Re: UM-Flint Outreach regarding water issues
>
> Good Morning Michelle,
>
> Would you be available to meet in Wednesday?

If not we can meet another time.

University Outreach is trying to coordinate efforts between the campus and the community. This is ranging from volunteer activities to providing the community with information that we can update frequently. This will be a resource for both the university and for the community as a whole. We are committed as a university to helping with this.

I hope this helps a little.

Please let me know when you might be available.

Thank you!

Paula

Sent from my iPhone

> On Jan 25, 2016, at 10:08 AM,
> Kuzera, Michelle (MSP)
> <KuzeraM@michigan.gov> wrote:
>
> Paula,
>
> Please feel free to give me a call at
> 1.517.897.6009 to discuss
> coordination efforts.
>
> Thanks,
>
> Michelle Kuzera
>
> Local Planning Manager
>
> Emergency Management &
> Homeland Security Division
> Michigan State
>
> Police
>
> 4000 Collins Road
>
> Lansing, MI 48910
>
> TX: (517)333-5017
>
> Fax: (517)333-4987

-----Original Message-----

From: Veeser, Chad (DHHS)

Sent: Monday, January 25, 2016 9:53 AM

To: Nas, Paula

Cc: Brown, Melanie (DEQ); Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Hello Paula! I am also cc'ing Michelle, who is helping to coordinate here in the local Emergency Operations Center. For everything not concerning volunteering, please work with her and Melanie on how you could integrate.

As part of a group for volunteerism. Please schedule in advance of the day your group wants to volunteer by contacting Victoria Fryer: victoria.fryer@redcross.org. She will plan out how to engage your efforts for this work.

Thank you!

Chad

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 9:50 AM

To: Veeser, Chad (DHHS)

Cc: Brown, Melanie (DEQ)

Subject: UM-Flint Outreach regarding water issues

Good Morning, Chad,

Please let me introduce myself. My name is Paula Nas, and I am currently the director of Outreach at UM-Flint. Our office will be helping to connect the campus with the community regarding the water efforts, everything from volunteering to helping residents locate water distribution sites, testing centers, educational programming, etc.

What would be the best way for me to coordinate efforts with the State?

Thanks so much for your help!

Paula

Paula L. Nas, M.A., J.D.

Interim Director of University Outreach Lecturer of Economics

University of Michigan-Flint

220 French Hall

Flint, MI 48502

pnas@umflint.edu

(810) 762-3280

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, January 29, 2016 10:56 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Friday, January 29, 2016
Attachments: Jan29.htm; 160129dayplan.htm; Feb1Schedule.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Friday, January 29, 2016

Lead Levels At 26 Flint Sites Exceed Filter Capability

Fair Michigan Scraps Ballot Proposal Amid Funding Woes

Derek Miller To Resign From House For Macomb County Treasurer Job

Snyder, Signing $28M For Flint, Defends EM Law

Creagh, Earley Called To Testify Before U.S. House Committee

Doubling Of Contribution Limits Yielded At Least $6.3M More in 2014 Donations

Legislative Black Caucus Asks Snyder To Fire Earley

Senate Dems Claiming Big PAC Success In 2015

Tourist Areas Show Job Loss In Latest Labor Market Numbers

State Ties With Three States For December Jobless Rate

State Calls For Comments On Line 5 Analysis Proposal

Campaign Notes: Bolger's TBD Committee Has House Contribution Limits

Calendars

Day Planner

Legislative Committee Schedules

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Friday, January 29, 2016 9:02 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/29/16 - Flint Water - Limited Distribution
Attachments: SitRep24 Flint Water.pdf

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Update 1/29/16 – 25th Day (24th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Draft data documents for Governor's team for dashboards.
- Draft timeline of events.
- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations and work to increase warehouse locations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 24

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- MSP EMHSD Operations Chief in the Local EOC will be shifted to the Unified Coordination Group (Federal Agencies) to provide connection to SEOC.
    - Local EOC to take a more active role in command and control at the local level.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery compiled a list of apartment buildings to send out to water response teams.
- SEOC Logistics coordinated Niagara water donation delivery times/dates of 25.5 semi-trailers.
- SEOC Logistics Worked with warehouse to send temporary donation's for the weekend to the LEOC established staging area.

- JIC coordinated with Genesee County Emergency Operations Center and State Emergency Operations Center regarding concerns from undocumented workers and English as second language speakers, including fielding a phone call from the Mexican Consulate in Detroit. Efforts are underway to reach out to these communities and to translate more materials for publication.
- Planning developed SBA loan request letter.
- GIS continued refinement of data.
- Information reported to the JIC:
    - As of 1/29/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/29/2016
30,770	37,844	7,658	924

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	216,605
b. Filters	98,641
c. Filter cartridges	202,566
d. Test kits	31,111

3. Resources purchased:
    a. Cases of water 2,151,444 Liters (additional 715,404 Liters donated)
    b. Filters 162,536
    c. Filter Cartridges 376,903
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

aStanding Information Requirements

1. **Number of homes visited each day:**
    a. 1/29/16, as of 5 pm, 924 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 7,658
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 100 volunteers on 1/29/2016.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	27,855
Active residential water subscribers	26,673	22,158

6. **Number of Water filters distributed (each day and to date):**
    a. 1,218 were distributed on 1/29/2016, and total distributed to date is 98,641.
7. **Cases of Bottle water distributed (each day and to date):**

a. 7,458 were distributed on 1/29/2016, and total distributed to date is 216,605.

8. **Number of testing kits distributed (each day and to date):**
    a. 221were distributed on 1/29/2016, and total distributed to date is 31,111.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. 4,084 water samples out of 4,351 sampled through January 29, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Attended long-term recovery planning meeting with MSP/EMHSD, FEMA and community leaders.
- Planning for transition of operational control to local level.
- Planning for demobilization of MSP/EMHSD support staff.
- Coordinating distribution of Spanish-language water sample forms to affected populations.
- Identifying and securing additional warehouse space.
- Refining rapid response process and coordinating rapid response deliveries to special locations.
- Continuing to coordinate vehicle and technology demobilization.
- Implementing the recycling program with the Community Recycling Coalition.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC, and other VOADs.

Chris

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Update 1/28/16 – 24th Day (23rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 23
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today. (Provide earlier by GIS)
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provide earlier by GIS)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- We continue to send ARC teams to targeted areas potentially missed.
- Collins Road SEOC will be shutdown. New SEOC at 7150 Harris Drive in Windsor Township (former GOB) will be activated for SEOC staff only. All EMHSD admin personnel will start at the new facility on Monday.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- MSP HQ staff completed data entry on all ARC paper copies.
- Recovery Staff attended local Community Partners Meeting.
- Recovery Branch worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required "for Red Cross teams.
- SEOC Logistics researched possible warehouse options with the local EOC, FEMA and General Motors.
- We have a corporate owned (originally thought to be a franchise owned) Kroger that is no longer in business near Fire Station 6. Looking to get a lower cost for potentially use.
- Received an inquiry regarding potential scams being perpetrated on residents of Flint. This information was referred to the Attorney General's office for a possible news release and further action.
- Issued a media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. Used social media to promote the event as it occurred.
- SEOC Operations coordinated water pitcher request for vulnerable population.
- Information reported to the JIC:
    - As of 1/28/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/28/2016
30,770	37,844	6,734	1,768

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	207,055
b. Filters	97,342
c. Filter cartridges	201,848
d. Test kits	30,801

3. Resources purchased:
    a. Cases of water 1,980,504 Liters (additional 517,152 Liters donated)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/28/16, as of 5 pm, 1,768 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 6,734
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 125 volunteers for 1/28/2016.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	25,221
Active residential water subscribers	26,673	20,788

6. **Number of Water filters distributed (each day and to date):**
    a. 1,806 were distributed on 1/28/2016, and total distributed to date is 97,342.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 8,428 were distributed on 1/28/2016, and total distributed to date is 207,055.
8. **Number of testing kits distributed (each day and to date):**
    a. 466 were distributed on 1/28/2016, and total distributed to date is 30,801.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 3,726 water samples out of 3,972 sampled through January 28, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Planning for transition of operational control to local level.
- Discussed transition and demobilization of EOC support team with SEOC staff, Genesee County Sheriff's Office and Genesee County Emergency Management & Homeland Security.
- Identifying and securing additional warehouse space.
- Implementing recycling program. Promoted program at a press conference with Lt. Gov. Calley.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.
- Continuously addressing public concerns over perceived fraud through door-to-door teams.

Chris

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Update 1/27/16 – 23rd Day (22nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- *Continue door to door/Flint Water Response Teams (FWRTs), ARC only.*
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep 22
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today. (Provided earlier by GIS)
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provided earlier by GIS)
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
    - ARC teams are targeting the homes we show that were not visited.
- Information provided to the Governor's Office (Paul Smith) for an extension to the Governor's Declaration of an Emergency. This has to be approved by both houses of the legislature. The extension will put us on the same timeline as FEMA's declaration.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery Branch compiled a list of targets for apartment complexes. Once plan is in place, a team will go to each complex and verify all tenants have been given or have a water filter. Once outreach has taken place for each complex, GIS will manually mark entire parcel as complete.
- SEOC Logistics worked with the Michigan Community Service Commission on donations management and volunteers
- GIS coordinated with DNR and DEQ to establish timelines for lead mapping and strategize updates of lead statuses based on plumber activities.
- GIS coordinated with DTMB/CSS to meet with local GIS staff to review city GIS infrastructure and provide recommendations on future asset management.
- Planning and Financial provide information for Senate Appropriations Committee meeting this afternoon.
- Financial Reviewed donations as match guidelines for required 25% federal match.
- Information reported to the JIC:
    - As of 1/27/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Total	Targeted Canvassing Mission 1/27/2016
30,770	37,844	4,966	1,020

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	196,456
b. Filters	95,417
c. Filter cartridges	200,654
d. Test kits	30,255

3. Resources purchased*:
    a. Cases of water 165,042 (additional 32,234 donated)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/27/16, as of 5 pm, 1,020 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 4,966
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 109 volunteers for 1/27/2016.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	22,939
Active residential water subscribers	26,673	19,677

6. **Number of Water filters distributed (each day and to date):**
    a. 971 were distributed on 1/27/2016, and total distributed to date is 95,417.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,592 were distributed on 1/27/2016, and total distributed to date is 196,456.
8. **Number of testing kits distributed (each day and to date):**
    a. 341 were distributed on 1/27/2016, and total distributed to date is 30,255.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People Tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**

a. 2,991 homes, per data from September 3, 2015 to January 27, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

GIS Information

AS OF **1/27/2016** AT 5 p.m. USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,238** *residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of* those:

- **34,849 (91%)** of the parcels have been engaged (e.g. face to face, left an information card, etc.) as part of response efforts
- **22,939 (60%)** of the parcels have been confirmed to have some form of filter
- **10,723 (28%)** of the parcels have volunteered for water testing sites
- **4,918 (13%)** of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29,994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,673** residential parcels that have the ability to use the Flint Water System. Of these

- **25,457 (95%)** of the parcels have been engaged as part of response efforts
- **19,677 (74%)** of the parcels have been confirmed have some form of filter
- **9,561 (36%)** of the parcels have volunteered for water testing
- **3,718 (14%)** of the parcels have not had personal contact (not home or did not visit a POD)

Local EOC

- Planning for transition of operational control to local level.
- Identifying and securing additional warehouse space for donations management.
- Coordinating rapid response deliveries to identified locations.
- Coordinating demobilization of vehicles and technology.
- Working to implement recycling program. Press conference scheduled for 01/28/2016.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today.
    - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.
- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:
  - As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	**3,946**	1,350.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: **3,946**
3. **Total number of National Guard on the ground:**
    a. 68
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**
    a. 98 volunteers for 1/26/2016.
5. ***Number of homes with filters:**
    a. 18,487 homes had filters, per entered GIS data as of 1/25/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
    a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
    *this data is updated bi-monthly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
        *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**
    a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations.
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.

- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:
    - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
    - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
    - SEOC DEQ desk will continue to monitor and work this issue.

- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
    - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
    a. 29,994 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

    * Numbers have not been updated due to the following circumstances:
        - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
        - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
        - At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**

a. 1/25/16, as of 5 pm, 2,596 homes were visited today.

2. **Total number of homes visited:**
   a. Phase II: 37,844
   b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
   a. 65
      i. Number in PODs: 60
      ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
   a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
   a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
   a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
   a. *478 were distributed on 1/25/2016, and total distributed to date is 29,320.*
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
       ii. *Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015:* **7**
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

<u>GIS Information</u>

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
    - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
    - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
    - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586

d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams – Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866

b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**

a. Unknown at this time until we get the data

11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.

- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

<u>Local EOC</u>

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.

- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- *Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will* coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- *DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in* the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- *News release sent from Governor's office about the appeal to the President of the disaster declaration.*
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
    a. Number of cases of water 90,337
    b. Filters 73,229
    c. Filter cartridges 185,852
    d. Test kits 19,866

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 111,630 (additional 18,502 donated)
    b. Filters 115,700

c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
   a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams—Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents

- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

- As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
    a. Number of cases of water 37,313
    b. Filters 53,713
    c. Filter cartridges 169,520
    d. Test kits 7,379

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 82,992 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
    - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
    - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

    - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.

- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
    - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

    - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
    a. Number of cases of water 20,876
    b. Filters 47,935
    c. Filter cartridges 167,401
    d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.

- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
  - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256

Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

<u>Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency</u>

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - *1/3 is going to GCCARD and the rest is going to the new warehouse*
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - *Filter Replacements*
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR replacement filters (3 pack)
            - 10,000 – PUR replacement filters (single pack)
        - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
            - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)

        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 117,600 – PUR replacement filter

- Test Kits
    - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
    - 500 have been assembled and are ready for distribution
    - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
    - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
    - 100, 000 square feet of secure warehouse obtained.
    - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
    - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
    - We are working on version 2.0 so this can be used at the PODs
    - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
    - Notes from the field commander:
        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers
        - 152 Vacant Homes
        - 117 Water Distributions
        - 112 Filters
        - 3 Pitchers
        - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters

        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>*Local Emergency Operations Center*</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- *All 9 churches received waters, filters, and informational bulletins.*
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving

them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

- DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
- 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
- Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.

- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content

- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. *I am very happy with the PIO work and movement toward coordinated messaging.*
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference *call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts* tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination,**

command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.

- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
  1. Activate the State Recovery Task Force (SRTF).
  2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
  3. Obtain and maintain situational awareness and common operating picture of all activities.
  4. Establish SEOC operational period and hours of operations.
  5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
  6. Develop a comprehensive GIS strategy.
  7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
  8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
  9. Provide technical assistance to the local Damage Assessment process.
  10. Establish a Joint Information Center (JIC) and develop a public information strategy.
  11. Monitor MI CIMS for resource requests and address as appropriate.
  12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Kennedy, Jordan (GOV)
Sent: Friday, January 29, 2016 8:38 PM
Subject: Flint Daily Update
Attachments: 160129_Flint Water Daily Update.docx

Below and attached.

Thanks,

Jordan Kennedy
Communications Representative
Executive Office of Governor Rick Snyder
Phone: 517.335.6397

Flint Water Daily Update
Updated Jan. 29

Current Issues Talking Points

Governor and DEQ encourage home water testing

- The health and safety of Flint residents remains a top priority. Pregnant and nursing mothers and young children should continue to drink bottled water as a precaution.
- It is essential that all Flint residents have the water in their homes tested as soon as possible.
- Free water testing kits are available at Fire Stations 1, 3, 5, 6, and 8. Water Samples should be returned to the fire stations for testing.
- Until water is declared safe, continue to follow established safety protocols.

Governor secures emergency supplemental to immediately aid Flint residents

- Snyder signs $28M Flint bill, hopes for safe water soon (Detroit News)
- The $28 million in funding will help address immediate needs for the people and families of Flint. It is a necessary next step in ongoing recovery efforts for the city.
- The Governor signed the legislation at the first possible opportunity, following its unanimous approval in both the House and Senate.
- The Flint water crisis was a failure of government at all levels – city, state and local. The governor has apologized and taken responsibility for the state's role in this failure.
    - Accepted the resignation of top DEQ officials and suspended two pending a civil service investigation.
    - Approved two emergency funding bills to support Flint residents (This $28 million and a previous $9.3 million in Oct. 2015).
    - Declared and extended a state of emergency for the city and activated the National Guard.
- To date, the Governor and Legislature have approved a total of $37.3 million in emergency funding for Flint while the federal government has earmarked only $5 million in assistance.
    - The Governor will continue to call on the federal government and our Congressional partners to secure additional funding to help address the long-term needs of the city.

- This $28 million in emergency aid will help:
  - Supply free bottled water, faucet filters, and testing kits for Flint residents;
  - Put nine nurses in local schools to monitor student health and well-being;
  - Provide better nutrition for students and infants through WIC and in-school nutrition programs;
  - Replace fixtures in schools, daycares, nursing homes and hospitals;
  - Provide for an infrastructure study using independent experts;
  - Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home;
  - Provide additional community education opportunities within the Genesee County Health Department;
  - Compensate the Michigan National Guard's work to support water distribution;
  - Assist with home lead abatement costs;
  - Help the City of Flint with utility issues;
  - Provide operational funding for the Flint Interagency Advisory Committee.
- This funding package is just one step of many. Additional long-term resources will be needed as we work together to strengthen the city of Flint moving forward.

Fresh water in State of Michigan Flint office building was for all

- Amid denials state workers in Flint got clean water (Detroit Free Press)
- Fresh water in Flint State building was for all (ABC News)
- In January 2015, as a customer of Flint water, DTMB received a notification that the water system in Flint's state office building was found to be in violation of a drinking water standard.
- DTMB made the decision to provide an alternative drinking option for both building employees and public visitors.
  - Health of visitors was a top priority.
  - Approximately 500 visitors sign into the Flint office building every day. Many of which enter the building for access to DHHS services.
  - Those with an increased risk included people with severely compromised immune systems, infants, or the elderly. A large number of the clients using the DHHS services fall within those demographics.
- After receiving information from the city, verbally, in July 2015 that the water system issue had been addressed, the water coolers were removed.
- It wasn't until late Sept/Oct 2015 when the presence of lead in the water was confirmed that the water coolers were replaced.

Leix, Ron (MSP)

From: JICNews
Sent: Friday, January 29, 2016 7:51 PM
To: JICNews
Subject: News Release - Gov. Snyder Approves $28 Million in Immediate Aid for City of Flint
Attachments: News Release - Gov. Snyder Approves $28 Million in Immediate Aid for City of Flint.pdf; Daily Flint Water Response Activity_SidebySide.pdf

Gov. Snyder Approves $28 Million in Immediate Aid for City of Flint
Appropriation will fund several programs to address Water Crisis

FOR IMMEDIATE RELEASE
January 29, 2016
Release #: 23

Flint, Mich. – Gov. Rick Snyder today, signed a $28 million budget supplemental which assists Flint residents by addressing the city's on-going water crisis. The supplemental, which Snyder called for in his State of the State Address January 19th, was approved by the legislature Thursday and signed by the Governor this morning.

"I thank the Legislature for their quick action to make this additional $28 million a reality. It is a necessary next-step in ongoing recovery efforts for the city," Snyder said. "We know that more money will be needed to address long-term concerns and I want to reassure the families of Flint that I remain dedicated to fixing this problem."

House Bill 5220, approved unanimously in both the House and Senate, will help ensure Flint residents have access to safe, clean drinking water in addition to the following:

- Supply free bottled water, faucet filters, and testing kits for Flint residents;
- Put nine nurses in local schools to monitor student health and well-being;
- Provide better nutrition for students and infants through WIC and in-school nutrition programs;
- Replace fixtures in schools, daycares, nursing homes and hospitals;
- Provide for an infrastructure study using independent experts;
- Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home.

Gov. Snyder will propose a long-term funding solution to address the ongoing needs of Flint in his Feb. 10 formal budget recommendation to the legislature.

In the continuing effort to identify the location of lead pipes and other components of Flint's water infrastructure, Geographic Information Systems (GIS) experts from the

City of Flint, State of Michigan, the University of Michigan–Flint, and Federal Emergency Management Agency (FEMA) have translated hundreds of hand-drawn plat maps and hand-written notes from the 1980's into digitized maps. The maps are helping the State target its response and determine where safe water is needed.

"Since most of the water system infrastructure is underground, we can't simply walk out and survey it," said Capt. Chris A. Kelenske, deputy state director of emergency management and homeland security and

commander of the Michigan State Police Emergency Management and Homeland Security Division. "This mapping will be a critical component of the State's coordinated response in Flint."

Once maps are fully digitized, they will be synced with 2015 parcel data and can then be overlaid with Census and infrastructure information which will allow analysts to pinpoint which inhabited homes have lead service lines.

Additionally, efforts continue to ensure city-wide distribution of bottled water, filters, water replacement cartridges and water testing kits.

Water response teams continue door-to-door delivery efforts with American Red Cross and other volunteers visiting 924 Flint homes today. Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 216,605 cases of water
- 98,641 water filters
- 31,111 water testing kits

Additionally, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

Due to an overwhelming response from individuals donating water and other items, a new office has been set-up to assist with donations and inquiries on how individuals can assist. Please direct future inquiries to:

FlintDonations@michigan.gov

517-420-4162

Additional information is available at www.michigan.gov/flintwater, by calling 211 **or 844-875-9211** or visiting www.helpforflint.com

# # #

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 7:33 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder urges Flint residents to get water tested

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Statement

Contacts: Dave Murray, Anna Heaton or Laura Biehl

517-335-6397

FOR IMMEDIATE RELEASE
Jan. 29, 2016

Gov. Rick Snyder urges Flint residents to get water tested

Gov. Rick Snyder today issued the following statement urging the people of Flint to get their water tested:

"It is essential that all Flint residents have the water in their homes tested as soon as possible. Please make it a priority for your family and encourage your friends and neighbors to obtain testing kits as well. The kits are available free of charge at the water resource sites within Flint fire stations."

Water testing kits are available at city hall and all Flint fire stations. Residents don't need to test their own water - simply fill up the bottle and return it to where it was obtained. Residents with questions can call United Way 2-1-1.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: reports@radian6.com
Sent: *Friday, January 29, 2016 6:04 PM*
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

January 29, 2016

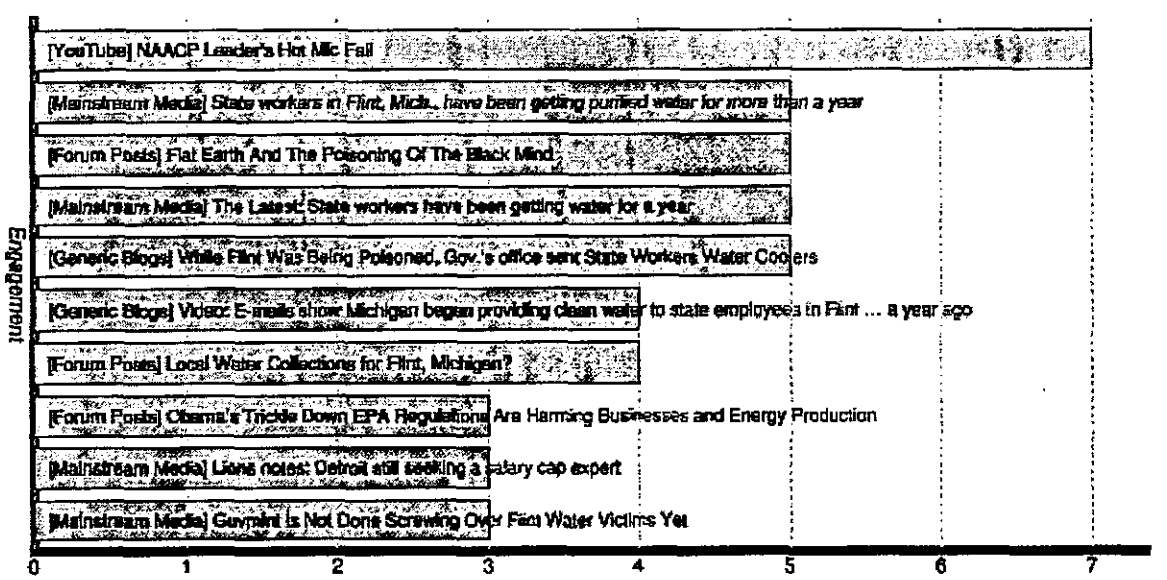
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, *Director of Social Median and Interactive Marketing* at MEDC, *wiebesickc@michigan.org* if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some *fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.*

Total # of Posts: 15

TWEET FROM: MATTHEWSDOLAN

Posted on Jan 29, 2016 at 3:10 PM
Author: matthewsdolan
Source: twitter.com

Clinton urges Snyder to tap $1B surplus for Flint. detne.ws/1SOpDkk pic.twitter.com/49BHLMt6r6

Following: 1250 Followers: 1504 Updates: 9623

TWEET FROM: ETHAN_LINDSEY

Posted on Jan 29, 2016 at 2:56 PM
Author: Ethan_Lindsey
Source: twitter.com

NPR's @davidfolkenflik gave us an assessment of the media coverage of Flint's water crisis n.pr/1ZZ5Qhf pic.twitter.com/yMF4gweCav

Following: 999 Followers: 1637 Updates: 8786

TWEET FROM: VITAMINBREE_

Posted on Jan 29, 2016 at 2:09 PM
Author: VitaminBree_
Source: twitter.com

Meanwhile, lead-exposed kids in Flint are being put on waiting lists for pre-K and HeadStart goo.gl/aJomWi

Following: 108 Followers: 778 Updates: 21338

TWEET FROM: MFREDERICKS1X

Posted on Jan 29, 2016 at 12:55 PM
Author: mfredericks1x
Source: twitter.com

Michigan Gov. Snyder signs into law $28M in emergency funding to address Flint's lead-contaminated water crisis: apne.ws/1KKEdSf

Following: 488 Followers: 126 Updates: 3517

TWEET FROM: MEEMAWGROW

Posted on Jan 29, 2016 at 11:58 AM
Author: meemawgrow
Source: twitter.com

Lead contamination poses hazards far beyond Flint: bit.ly/1QL312R pic.twitter.com/8hiLUSPBjv

Following: 151 Followers: 122 Updates: 1559

TWEET FROM: LAUGHTERHOPESOK

Posted on Jan 29, 2016 at 11:39 AM
Author: laughterhopesok
Source: twitter.com

Flint water victims can't sue the government. That's another crime. theweek.com/articles/60152...

Following: 2335 Followers: 1038 Updates: 16800

TWEET FROM: MICHAELCOLLENS

Posted on Jan 29, 2016 at 10:21 AM
Author: michaelcollens
Source: twitter.com

MY NEW LETTER: "10 Things They Won't Tell You About the Flint Water Tragedy. But I Will."
michaelmoore.com/10FactsOnFlint/ pic.twitter.com/Mdq7BJPnT8

Following: 560 Followers: 186 Updates: 3809

TWEET FROM: SALON_POLITICS

Posted on Jan 29, 2016 at 9:20 AM
Author: Salon_Politics
Source: twitter.com

Tax cuts for the rich, poison for the poor: The Flint water crisis was years in the making slnm.us/WCEAz9o pic.twitter.com/yPhzmfbpxD

Following: 550 Followers: 8788 Updates: 27467

TWEET FROM: GEORGIANEWS3

Posted on Jan 29, 2016 at 9:16 AM
Author: georgianews3
Source: twitter.com

savannahnow.com - Michigan lawmakers approve $28 million more for Flint water crisis ow.ly/3al8ec

Following: 1 Followers: 136 Updates: 75103

TWEET FROM: FULLER_DEREK

Posted on Jan 29, 2016 at 9:08 AM
Author: fuller_derek
Source: twitter.com

Memo to the Republican candidates: The Flint water crisis matters. Read up on it. wpo.st/glQ71 pic.twitter.com/bM3a63bqyD

Following: 6784 Followers: 8308 Updates: 291205

TWEET FROM: CAIOODIE

Posted on Jan 29, 2016 at 8:51 AM
Author: caioodie
Source: twitter.com

Here's how hard it will be to unpoison Flint's water bit.ly/20xtR0X

Following: 382 Followers: 304 Updates: 28666

TWEET FROM: VINITPPATEL

Posted on Jan 29, 2016 at 8:34 AM
Author: vinitppatel
Source: twitter.com

#ArrestGovSnyder My heart goes out to the people of Michigan. You've heard of this travesty,right?

Following: 206 Followers: 358 Updates: 494

TWEET FROM: LISAKBROMLEY

Posted on Jan 29, 2016 at 8:33 AM
Author: LisaKBromley
Source: twitter.com

John Kasich's debate answer on Flint ignored a lead crisis in his own state vox.com/2016/1/29/1086...
pic.twitter.com/yVsWCaXVTL

Following: 2220 Followers: 1710 Updates: 113571

TWEET FROM: THEWEEK

Posted on Jan 29, 2016 at 8:30 AM
Author: TheWeek
Source: twitter.com

Flint water victims can't sue the government. That's another crime, says @shikhadalmia : bit.ly/1nCECkW
pic.twitter.com/8sED0frVrd

Following: 1494 Followers: 105987 Updates: 52652

TWEET FROM: MARCELOCALVONQN

Posted on Jan 29, 2016 at 8:24 AM
Author: marcelocalvonqn
Source: twitter.com

Do not use Amazon Prime to ship bottled water to Flint gizmo.do/CeuKdaX pic.twitter.com/k86MS88Ucp

Following: 4938 Followers: 1137 Updates: 18128

Leix, Ron (MSP)

From: JICNews
Sent: Friday, January 29, 2016 5:37 PM
To: JICNews
Subject: MEDIA ADVISORY - Federal, State, and Local Officials to Host News Conference

Federal, State, and Local Officials to Host News Conference

FOR IMMEDIATE RELEASE
January 29, 2016

DATE: Friday, Jan. 29, 2016

TIME: 6 p.m.

WHO: State, federal, and local officials

WHERE: Flint City Hall
1101 S. Saginaw St.
Flint, MI 48502

WHAT: News conference to discuss updates on Flint drinking water.

For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call 2-1-1.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

Leix, Ron (MSP)

From:	JICNews
Sent:	Friday, January 29, 2016 3:48 PM
To:	JICNews
Subject:	News Release - State Using Technology to Identify Lead Pipes and Track Water Resource Distribution in Flint
Attachments:	News Release - State Using Technology to Identify Lead Pipes and Track Water Resource Distribution in Flint.pdf; Hand drawn map.jpg; Digitized map.jpg

State Using Technology to Identify Lead Pipes and Track Water Resource Distribution in Flint

FOR IMMEDIATE RELEASE
January 29, 2016
Release #: 22

Flint, Mich. – In an effort to help identify the location of lead pipes and other components of Flint's water infrastructure, GIS experts from the City of Flint, State of Michigan, the University of Michigan – Flint, and FEMA have translated hundreds of hand-drawn plat maps from the 1980s and hand-written notes on thousands of cards about updates to home plumbing systems into digitized maps. These maps are helping with the response and determine where safe water is needed.

"Mapping infrastructure to this depth of detail is highly unusual," said Capt. Chris A. Kelenske, deputy state director of emergency management and homeland security and commander of the Michigan State Police, Emergency Management and Homeland Security Division. "Since most of the water system infrastructure is underground, we can't just walk out and survey it, so GIS mapping is a critical component of the state's coordinated response."

Once the maps are in digital format, they are synched with 2015 parcel data. The maps can then be overlaid with Census information and infrastructure information, allowing analysts to pinpoint which homes have lead service lines.

"The state is making progress in organizing, cataloging, and converting water service line information from paper to searchable databases and digitized maps," said Scott Bailey, a GIS data analyst with FEMA helping with the mapping project. "This is going to be a success story because prior to this event, this type of information was not available in a GIS environment."

The GIS systems have already assisted response teams as they go door to door to deliver water supplies to residents. Each team is armed with an iPad that feeds information into the GIS system. The online application uploads home data in real time, noting whether there are children in the household and which ones have been provided with bottled water, a water test kit, a water filter and replacement cartridges. The information has also helped identify the number of inhabited homes in a city affected by blight. Old data may show a street full of residents, when some houses are actually vacant.

For more information the GIS project, contact James Tchorzynski, at 517-230-5568. Additional information is available at www.michigan.gov/flintwater, by calling 211 or 844-875-9211, or visiting www.helpforflint.com

###

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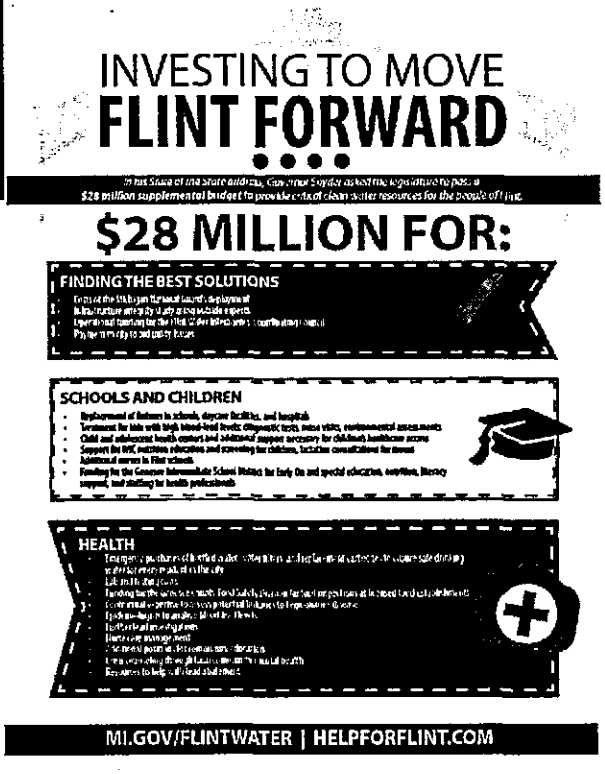
Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 2:22 PM
To: Leix, Ron (MSP)
Subject: Friday, Jan. 29 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | FRIDAY, JANUARY 29, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.



Earlier today, Governor Rick Snyder secured $28 million in immediate aid for Flint residents. These additional resources will help families in Flint with lead testing, treatment, and other emergency services. The Governor also renewed his call for additional federal support for the city. **Click here to read more about the details in the funding package.**

Recycling the bottled water in Flint

Lt. Gov. Brian Calley announced yesterday a plan to recycle the thousands of plastic bottles being distributed during the Flint water crisis. The plan includes drop-off sites for recyclables and increased promotion of the curbside pickup

already offered to Flint residents. **To learn more about the recycling plan in Flint, click here.**

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 12:49 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder secures $28 million in immediate aid to Flint residents

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts:
Dave Murray, Laura Biehl, or Anna Heaton
517-335-6397

FOR IMMEDIATE RELEASE
Friday, Jan. 29, 2016

EDITOR'S NOTE: Infographic detailing the $28 million supplemental available here.

Gov. Rick Snyder secures $28 million in immediate aid to Flint residents

Governor renews call for federal support for Flint

LANSING, Mich. – Governor Snyder today signed legislation bringing $28 million to immediately help families in Flint with lead testing, treatment and other emergency services. The funding was part of a multi-point relief package the governor outlined last week during his state of the state address to the Michigan Legislature.

Speaking before the editors and publishers of the Michigan Press Association, the Governor also renewed his call for additional federal funding and assistance. To date, the federal government has only earmarked $5 million in assistance for Flint.

"This was a failure of government at every level - federal, state and local. I have apologized for the state's portion of this failure, accepted the resignation of top DEQ officials and suspended two pending a civil service investigation. I pledged to be accountable and those are not idle words - they are being put into action every day," Snyder said.

This is the second emergency supplemental funding bill allocated to assist the city of Flint this

fiscal year. A previous $9.3 million package was approved in October 2015 to reconnect Flint to the Detroit Water and Sewerage Department, provide filters and water testing to residents, aid in follow-up health services for children and assist with plumbing inspections at schools and health facilities.

"I thank the Legislature for their quick action to make this additional $28 million a reality. It is a necessary next-step in ongoing recovery efforts for the city. We know that more money will be needed to address long-term concerns and I want to reassure the families of Flint that I remain dedicated to fixing this problem," Snyder said.

House Bill 5220, sponsored by state Rep. Phil Phelps and approved unanimously in both the House and Senate will help ensure Flint residents have access to safe, clean drinking water while helping to do the following:

- Supply free bottled water, faucet filters, and testing kits for Flint residents;
- Put nine nurses in local schools to monitor student health and well-being;
- Provide better nutrition for students and infants through WIC and in-school nutrition programs;
- Replace fixtures in schools, daycares, nursing homes and hospitals;
- Provide for an infrastructure study using independent experts;
- Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home;
- Provide additional community education opportunities within the Genesee County Health Department;
- Compensate the Michigan National Guard's work to support water distribution;
- Assist with home lead abatement costs;
- Help the City of Flint with utility issues;
- Provide operational funding for the Flint Interagency Advisory Committee.

The funding bill totals $28 million with $22.6 million from the general fund. The remaining $5.4 million comes from a combination of federal and restricted funds. It is now Public Act 3 of 2016.

Snyder will propose a long-term funding solution to address the ongoing needs of Flint in his Feb. 10 formal budget recommendation.

Gov. Snyder was in Flint on Tuesday, Wednesday and Thursday this week, meeting with Mayor Karen Weaver, holding a roundtable with local pastors and also convening the first meeting of the Flint Water Interagency Coordinating Committee, which brings together community leaders and independent experts including Dr. Mona Hanna-Attisha and Marc Edwards of Virginia Tech University. The governor also met with the Rev. Jesse Jackson, NAACP President Cornell William Brooks and visited local fire stations to thank members of the National Guard and Red Cross volunteers for their door-to-door efforts.

#

The state of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County, and local community organizations. For information about clean water resources available in Flint—such as bottled water, water filters, home testing kits, and replacement cartridges, please visit www.mi.gov/FlintWater. For information about donating or volunteering in Flint, please visit www.HelpForFlint.com.

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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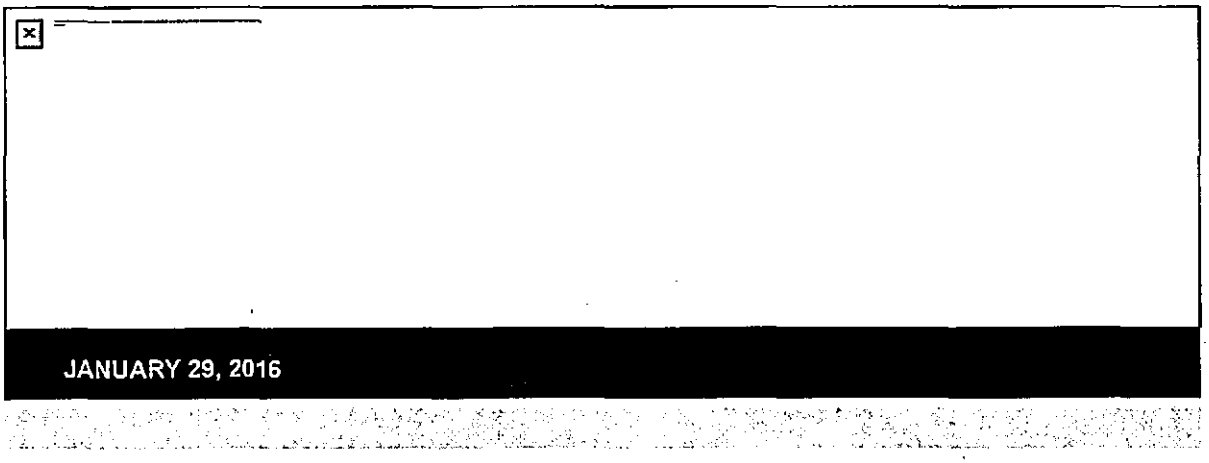
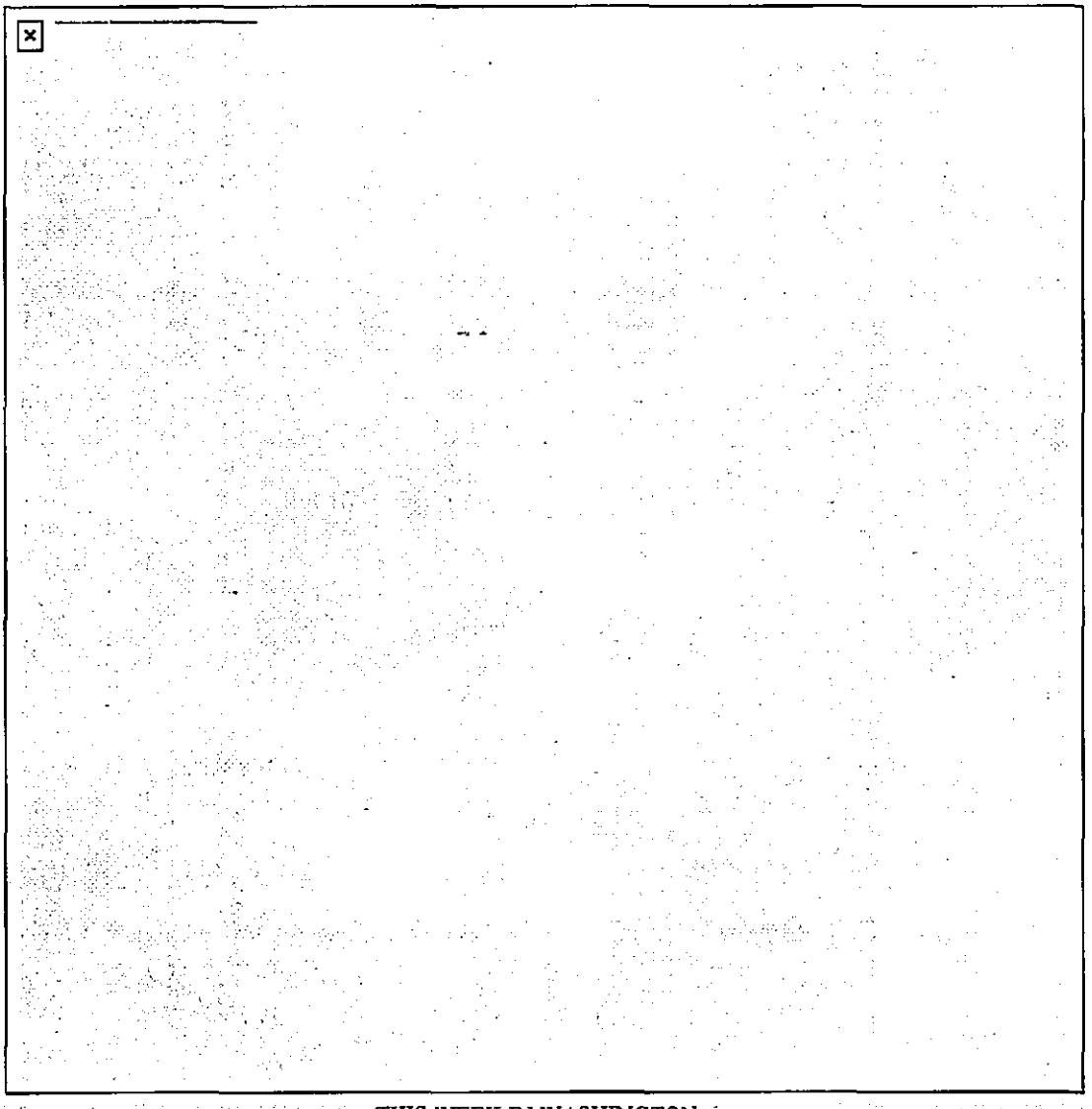
Leix, Ron (MSP)

From: rmouser@csg.org
Sent: Friday, January 29, 2016 12:46 PM
To: Leix, Ron (MSP)
Subject: State Director Update 01/29/16

This email contains pictures, if you don't see them, view it online





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On the heels of FEMA seeking comment for their idea to establish a public assistance deductible, an article by Juliette Kayyem advocates rescinding or drastically revising the Stafford Act.

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She goes on to say that there is a major design flaw within the Stafford Act. Kayyem states, "It essentially requires that the disaster funds be used to bring the damaged building, road, or home back to the way it was before the disaster came. That's a problem, because recipients, knowing the government will be there to compensate, have no capacity or inclination to alter their behavior. There is simply no requirement that those rebuilt structures be built better, stronger, or more resilient."

Kayyem's article was referenced in another article that described the concept of a disaster deductible that FEMA is exploring. FEMA believes this approach has the potential to incentivize mitigation strategies and promote risk-informed decision-making to build resilience, including for catastrophic events; reduce the costs of future events for both states and the federal government; and facilitate state and local government planning and budgeting for enhanced disaster response and recovery capability through greater transparency.

WHAT KEEPS MAYORS UP AT NIGHT

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amendments that could cause a divide.

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The biggest challenge is likely to be how to pay for the proposed spending. Historically, disaster relief funding has been passed on an emergency basis and has not been subject to deficit-control measures. But emergency spending bills have typically been reserved for natural disasters. "The challenge, obviously, is on the resources," Sen. Stabenow said. "What we are asking for is an emergency appropriation like we would for any other kind of national emergency. That's what we have to work out."

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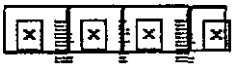

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Leix, Ron (MSP)

From: Katarsky, Anthony (MSP)
Sent: Friday, January 29, 2016 12:46 PM
To: Burger, Penelope (MSP); Covey, Gabriel (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Leix, Ron (MSP); Porcello, James (MSP); Reese, Jaqueline (MSP)
Subject: FW: State Director Update 01/29/16

FYI...

From: rmouser@csg.org [mailto:rmouser@csg.org]
Sent: Friday, January 29, 2016 12:28 PM
To: Katarsky, Anthony (MSP)
Subject: State Director Update 01/29/16

This email contains pictures, if you don't see them, view it online

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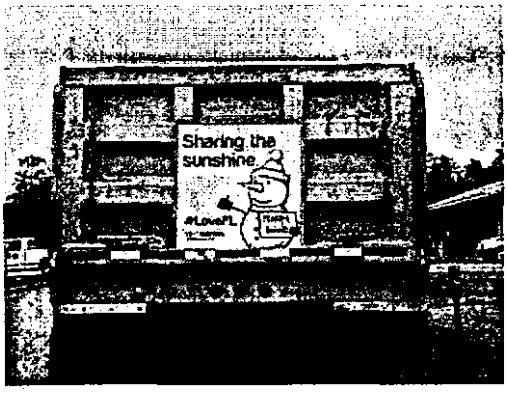

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Leix, Ron (MSP)

From: Kuzera, Michelle (MSP)
Sent: Friday, January 29, 2016 12:19 PM
To: Leix, Ron (MSP)
Subject: FW: UM-Flint Communications Students

Ron - Are you available to meet on Monday or Tuesday with Dr. Lair next week? His communications students would like to support somehow with the emergency.

-----Original Message-----
From: Lair, Daniel [mailto:danlair@umflint.edu]
Sent: Friday, January 29, 2016 12:11 PM
To: Kuzera, Michelle (MSP)
Cc: Nas, Paula
Subject: Re: UM-Flint Communications Students

Thanks, Paula, and hi Michelle. I'd be happy to meet sometime next week—it would have to be Monday or Tuesday, though, as I leave for a conference early Wednesday morning. I'm pretty wide open in terms of my schedule, as I am just teaching online this semester, but Monday morning or Tuesday afternoon would work best for me.

Best,
Dan

> On Jan 29, 2016, at 12:00 PM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:
>
> Thanks Paula,
>
> I would love to meet with Dr. Lair! I can coordinate a meeting between he, myself and a member of the JIC sometime next week.
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Friday, January 29, 2016 12:00 PM
> To: Kuzera, Michelle (MSP)
> Cc: Lair, Daniel
> Subject: UM-Flint Communications Students
>
> Hi Michelle,
>
> It was great seeing you again!
>
> I would like to virtually introduce you to Dr. Dan Lair, who specializes is crisis management communications. He has a group of undergraduate and graduate communications students who would like to work with your efforts. I thought maybe you and Dan might want to meet to discuss?
>
> We are making progress on that app!
>
> Have a great day!

>
> Thanks again,
>
> Paula
>
>
> _____
> Paula L. Nas, M.A., J.D.
> Interim Director of University Outreach Lecturer of Economics
> University of Michigan-Flint
> 220 French Hall
> Flint, MI 48502
> pnas@umflint.edu
> (810) 762-3280
>
>
> _____
> From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
> Sent: Wednesday, January 27, 2016 3:45 PM
> To: Nas, Paula
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Thank you, you too!
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Wednesday, January 27, 2016 3:39 PM
> To: Kuzera, Michelle (MSP)
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Perfect! Thanks so much. I will meet with them as a group and figure out the best way to communicate with you so as not to use too much of your time.
> Have a good evening,
> Paula
> _____
> Paula L. Nas, M.A., J.D.
> Interim Director of University Outreach Lecturer of Economics
> University of Michigan-Flint
> 220 French Hall
> Flint, MI 48502
> pnas@umflint.edu
> (810) 762-3280
>
>
> _____
> From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
> Sent: Wednesday, January 27, 2016 3:35 PM
> To: Nas, Paula
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Hi Paula,
>

> This is great information! We can absolutely connect with the communications professors.
>
> Michelle
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Wednesday, January 27, 2016 12:56 PM
> To: Kuzera, Michelle (MSP)
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Hi Michelle,
>
> Thanks so much! I am talking with Lt. Sweeny right now. This is very helpful.
>
> Also, the Communications Department at UM-Flint has been very responsive to the suggestion of working with your efforts. I am going to meet with them and I hope we can connect a couple of their professors with you if that is okay?
>
> On a separate issue, I just spoke with someone from the Hispanic Technology Center, and I can help communications with them.
>
> We are working on the website and the app as we speak.
>
> Have a great day!
>
> Paula
> _____
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> Interim Director of University Outreach Lecturer of Economics
> University of Michigan-Flint
> 220 French Hall
> Flint, MI 48502
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>
>
> _____
> From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
> Sent: Wednesday, January 27, 2016 12:10 PM
> To: Nas, Paula
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Paula,
>
> I appreciate the support that you want to provide.
>
> My contact to the JIC would like to talk with you a little more about the website and the app.
>
> You can reach Lt. Kevin Sweeny at: 1.517.719.1195.
>
> Thank you so much!
>
>

> Michelle Kuzera
> Local Planning Manager
> Emergency Management & Homeland Security Division Michigan State
> Police
> 4000 Collins Road
> Lansing, MI 48910
> TX: (517)333-5017
> Fax: (517)333-4987
>
>
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Tuesday, January 26, 2016 8:14 PM
> To: Kuzera, Michelle (MSP)
> *Subject: RE: UM-Flint Outreach regarding water issues*
>
> Hi Michelle,
>
> Thanks so much for meeting with us today. I applaud all of your efforts and just want to help however I can. Please don't ever hesitate to reach out. My cell is 810-241-4053.
>
> I will keep you updated on our progress.
>
> Have a good evening,
>
> Paula
> _____
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> Interim Director of University Outreach Lecturer of Economics
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>
>
> _____
> From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
> Sent: Monday, January 25, 2016 6:32 PM
> To: Nas, Paula
> Subject: RE: UM-Flint Outreach regarding water issues
>
> 1101 Beach Street for both which is the Genesee County Administration Building.
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Monday, January 25, 2016 6:31 PM
> To: Kuzera, Michelle (MSP)
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Great! Thank you. Please let me know exactly where to come for the 1:00 and 4:30 meetings.

>
> Paula
> _____
> Paula L. Nas, M.A., J.D.
> Interim Director of University Outreach Lecturer of Economics
> University of Michigan-Flint
> 220 French Hall
> Flint, MI 48502
> pnas@umflint.edu
> (810) 762-3280
>
>
> _____
> From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
> Sent: Monday, January 25, 2016 6:29 PM
> To: Nas, Paula
> Cc: Brown, Melanie (DEQ)
> Subject: RE: UM-Flint Outreach regarding water issues
>
> I can meet at 4:30.
>
> That is fine on bringing another staff member to the recycling meeting.
>
> I'm also hoping to have our PIO here tomorrow and we can discuss the app as well.
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Monday, January 25, 2016 6:29 PM
> To: Kuzera, Michelle (MSP)
> Cc: Brown, Melanie (DEQ)
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Hi Michelle,
>
> That's great news. Thank you!
>
> How late would you be available to meet tomorrow? Would 4:30 be to late? If so, I can work on another time.
>
> Also, thank you for the invitation to the recycling meeting. I will be able to come to the very beginning, and I am hoping to bring our staff member, Gary Ashley, who is heading up student recycling efforts to come if that's okay with you.
>
> I think we are progressing with an interactive map and with any luck the app.
>
> I look forward to hearing from you.
>
> Thank you again,
>
> Paula
> _____
> Paula L. Nas, M.A., J.D.
> Interim Director of University Outreach Lecturer of Economics

> University of Michigan-Flint
> 220 French Hall
> Flint, MI 48502
> pnas@umflint.edu
> (810) 762-3280
>
>
> _____
> From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]
> Sent: Monday, January 25, 2016 6:11 PM
> To: Nas, Paula
> Cc: Brown, Melanie (DEQ)
> Subject: RE: UM-Flint Outreach regarding water issues
>
> Paula,
>
> We actually just had a lot of conversations today that we'd like to follow up with U of M flint on. Is it possible for you to meet tomorrow afternoon?
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Monday, January 25, 2016 11:33 AM
> To: Kuzera, Michelle (MSP)
> Cc: Brown, Melanie (DEQ)
> Subject: Re: UM-Flint Outreach regarding water issues
>
> Perfect! How about 1:30? My cell is 810 241 4053 in case you need it!
>
> Sent from my iPhone
>
>> On Jan 25, 2016, at 11:31 AM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:
>>
>> I'm available on Wednesday. Any time after 11 would work here at the local EOC, 1101 Beach St.
>>
>> -----Original Message-----
>> From: Nas, Paula [mailto:pnas@umflint.edu]
>> Sent: Monday, January 25, 2016 10:45 AM
>> To: Kuzera, Michelle (MSP)
>> Cc: Brown, Melanie (DEQ)
>> Subject: Re: UM-Flint Outreach regarding water issues
>>
>> Good Morning Michelle,
>> Would you be available to meet in Wednesday?
>> If not we can meet another time.
>> University Outreach is trying to coordinate efforts between the campus and the community. This is ranging from volunteer activities to providing the community with information that we can update frequently. This will be a resource for both the university and for the community as a whole. We are committed as a university to helping with this.
>> I hope this helps a little.
>> Please let me know when you might be available.
>> Thank you!
>> Paula
>>

>> Sent from my iPhone
>>
>>> On Jan 25, 2016, at 10:08 AM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:
>>>
>>> Paula,
>>>
>>>
>>> Please feel free to give me a call at 1.517.897.6009 to discuss coordination efforts.
>>>
>>>
>>> Thanks,
>>>
>>>
>>> Michelle Kuzera
>>> Local Planning Manager
>>> Emergency Management & Homeland Security Division Michigan State
>>> Police
>>> 4000 Collins Road
>>> Lansing, MI 48910
>>> TX: (517)333-5017
>>> Fax: (517)333-4987
>>>
>>>
>>>
>>> -----Original Message-----
>>> From: Veeser, Chad (DHHS)
>>> Sent: Monday, January 25, 2016 9:53 AM
>>> To: Nas, Paula
>>> Cc: Brown, Melanie (DEQ); Kuzera, Michelle (MSP)
>>> Subject: RE: UM-Flint Outreach regarding water issues
>>>
>>> Hello Paula! I am also cc'ing Michelle, who is helping to coordinate here in the local Emergency Operations Center. For everything not concerning volunteering, please work with her and Melanie on how you could integrate.
>>>
>>> As part of a group for volunteerism. Please schedule in advance of the day your group wants to volunteer by contacting Victoria Fryer: victoria.fryer@redcross.org. She will plan out how to engage your efforts for this work.
>>>
>>> Thank you!
>>> Chad
>>>
>>> -----Original Message-----
>>> From: Nas, Paula [mailto:pnas@umflint.edu]
>>> Sent: Monday, January 25, 2016 9:50 AM
>>> To: Veeser, Chad (DHHS)
>>> Cc: Brown, Melanie (DEQ)
>>> Subject: UM-Flint Outreach regarding water issues
>>>
>>> Good Morning, Chad,
>>>
>>> Please let me introduce myself. My name is Paula Nas, and I am currently the director of Outreach at UM-Flint. Our office will be helping to connect the campus with the community regarding the water efforts, everything from volunteering to helping residents locate water distribution sites, testing centers, educational programming, etc.

>>>
>>> What would be the best way for me to coordinate efforts with the State?
>>>
>>> Thanks so much for your help!
>>>
>>> Paula
>>>
>>> _____
>>> Paula L. Nas, M.A., J.D.
>>> Interim Director of University Outreach Lecturer of Economics
>>> University of Michigan-Flint
>>> 220 French Hall
>>> Flint, MI 48502
>>> pnas@umflint.edu
>>> (810) 762-3280
>>>
>>>

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Friday, January 29, 2016 12:11 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · January 29, 2016

NEWS

Michigan State Police investigating police involved shooting that killed Detroit woman

WXYZ

Michigan State Police are now investigating the incident. It started when a security guard approached a 31-year-old woman around 4:30pm.

Family of woman shot by police near Fairlane: 'She was murdered' - Fox 2 Detroit

State Police: Woman Fatally Shot By Dearborn Cop Was 'Armed' With Her Car - CBS Local

BREAKING: Dearborn woman's death by **police** ruled a homicide - Fox 2 Detroit

Full Coverage

Flag as irrelevant

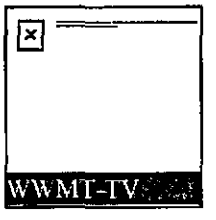
Michigan State Police: Troopers make OWI, warrant arrests

MLive.com

A trooper stopped a vehicle for crossing fogline multiple times and for driving over a curb during a turn. The driver, a 58-year-old Jerome woman, was ...

Flag as irrelevant

State Police, Attorney General's office testing more than 1800 sex assault kits



WWMT-TV

LANSING, Mich. (NEWSCHANNEL 3) - The **Michigan State Police** and and the State Attorney General are moving forward with testing and the ...

Midland **Police** Department among those statewide with untested sexual assault evidence kits - Midland Daily News

Update: Midland **Police** chief says each untested sexual assault evidence kit was investigated - Midland Daily News

Bay County's 48 untested sexual assault kits will be analyzed in a lab - MLive.com

Full Coverage

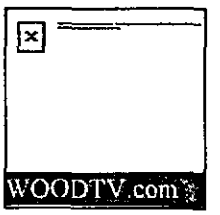
Flag as irrelevant

MSP issue 20 tickets in deadly I-94 pileup

WOODTV.com

Police said the crashes serve as a lesson to other drivers: slow down in winter ... **Michigan State Police** said the citations were mailed out on Tuesday.

Flag as irrelevant



Pedestrian killed in morning crash

Livingston Daily

The crash remains under investigation with **Michigan State Police** crash ... State police Sgt. Alan Avery of the First District's crash reconstructionist ...

Flag as irrelevant

Pedestrian, 58, may have been drunk when fatally hit

Detroit Free Press

Michigan State Police Troopers Greg Galarneau and Denis McCarthy of the Brighton Post were dispatched to a crash on White Lake Road near ...

Flag as irrelevant

Colorado Springs NAACP leads water donation drive for Flint, Mich.

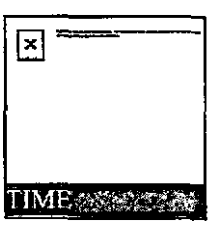
Colorado Springs Gazette

According to the report, the **Michigan State Police** said it has a 150,000-square-foot warehouse and other buildings to store even more supplies.

AP-MI--Michigan News Digest 1:30 pm, MI - Quincy Herald Whig

Full Coverage

Flag as irrelevant



Rose bound over to circuit court in connection with Midland County homicide, assaults

Midland Daily News

... Rettig called a former Lee Township firefighter, a **Michigan State Police** fire investigator, the boyfriend of homicide victim Connie Eileen Pajunen, 67, ...

Flag as irrelevant

Yon appointed Wixom public safety director, police chief

Hometownlife.com

26 were state Rep. ... officers representing **Michigan State Police**, Oakland County Sheriff's Office, Milford Police Department, Novi Police Department, ...

Flag as irrelevant

Identification of unearthed body confirmed as missing Bobbie Maples

MLive.com

MUSKEGON COUNTY, MI – Bobbie Maple's body is the one found buried in ... The **Michigan State Police** unearthed the remains on Saturday, and an ...

Flag as irrelevant

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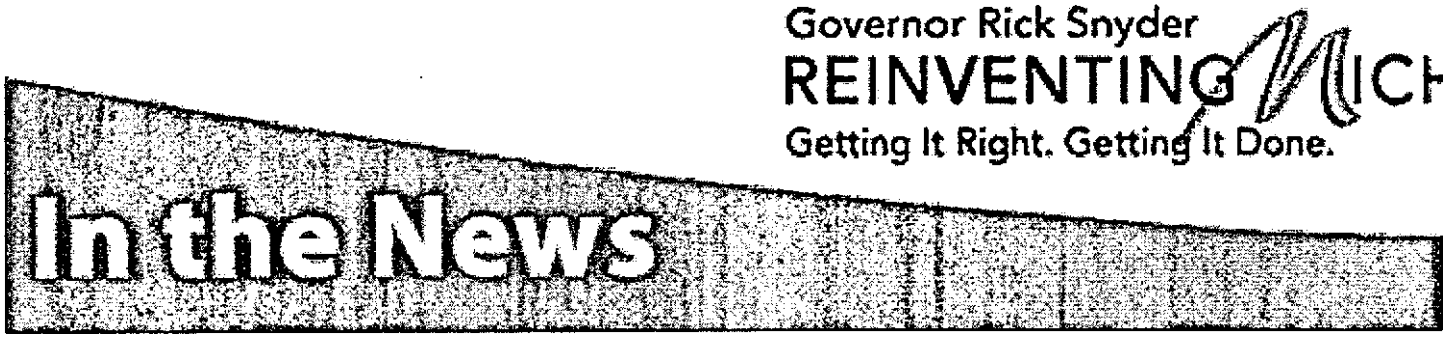
Unsubscribe

Receive this alert as RSS feed

Send Feedback

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Friday, January 29, 2016 10:54 AM
Subject: 1/29 Newsroom
Attachments: 160129 Newsroom.docx



Friday, January 29, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water

Snyder meets with pastors over Flint's water crisis (Detroit News)
Gov. Rick Snyder again held a private meeting in the city to discuss the state's response to the lead-tainted water crisis. Snyder, with an orange mug of water and a bright Flint pin notched to his lapel, sat near the end of a table inside City Hall Thursday, facing a row of concerned pastors gathered in a conference room. Mayor Karen Weaver also was present.

Gov. Snyder-appointed committee meets to talk Flint water crisis (Mlive)
While Michigan Gov. Rick Snyder was holding his first meeting with the Flint Water Interagency Coordinating Committee, activists waited in hopes of meeting the governor to ask him to resign. Snyder greeted press for the first five minutes of the meeting at the University of Michigan-Flint Northbank Center Wednesday, Jan. 27.

Congress will grill the EPA on Flint, but not Snyder (Michigan Radio)
Governor Snyder will not be called to testify at a Congressional hearing next week looking into the Flint water crisis. Instead, the spotlight will be on the EPA.

Snyder extends Flint emergency declaration to April 14 (Freep)
Michigan Gov. Rick Snyder on Thursday extended to April 14 the state of emergency in Flint and Genesee County, bringing the duration of the state emergency in line with the federal state of emergency declared by President Barack Obama on Jan. 16.

Snyder: Flint emergency declaration extended to April 14 (TV 6 UP)
Gov. Rick Snyder issued a proclamation on Thursday calling for an extension to the emergency declaration in the city of Flint and Genesee County.

Governor Snyder extends State of Emergency for Flint (WTVB)
Governor Snyder has extended the state of emergency in Flint until April 14. It was due to expire on Monday. Both the House and the Senate in Lansing have signed off on that extension, as well as approving the revised version of a $28

million supplemental spending bill for short term aid to provide supplies, testing and early treatment in response to contamination in the city water supply.

Anti-Snyder messages pop up around governor's downtown Ann Arbor condo (Mlive)
As Michigan Gov. Rick Snyder continues to face strong criticism over the Flint water crisis, anti-Snyder messages are popping up on the governor's home turf in downtown Ann Arbor. Several of the messages have been written in chalk — some calling for Snyder's arrest and resignation — on the sidewalks in front of and near the governor's new loft condo on Main Street.

Governor heckled at Old Town Tavern in downtown Ann Arbor (Mlive)
Gov. Rick Snyder, who continues to receive criticism over the Flint water crisis, was heckled and shouted at Thursday night at a downtown Ann Arbor bar and restaurant.

State board rejects petitions to recall Gov. Snyder over Flint water (WDIV)
A state board has rejected petitions to recall Michigan Gov. Rick Snyder over his handling of Flint's lead-contaminated water. The Board of State Canvassers rejected the petitions Thursday, 4-0. The board says the reasons for a recall must be clear and factual, under Michigan law. If they're not, no one can gather signatures to force a recall election.

Board rejects recall bid against governor over Flint (AP)
A state board has rejected petitions to recall Michigan Governor Rick Snyder over his handling of Flint's lead-contaminated water.

Gov. Snyder to sign $28M bill for Flint (AP)
Gov. Rick Snyder will soon sign into law $28 million in emergency funding to address Flint's lead-contaminated water. The Republican governor is expected to sign the measure Friday at a Michigan Press Association meeting in Grand Rapids. He says the funding will provide immediate resources in Flint but is not the end of state assistance.

Michigan governor names panel to fix Flint's contaminated water system (Arab American News)
On Wednesday, Governor Rick Snyder appointed a group of government officials, health and other experts to implement long-term fixes for Flint's lead-contaminated water system, which has become a national scandal.

Gov. Snyder Says He's Been Heckled And Worse Over Flint Water Crisis (WWJ/CBS Detroit)
Gov. Rick Snyder says he has been heckled and threatened over the Flint water crisis. The governor told WWJ Newsradio 950's Charlie Langton he was confronted by hecklers on more than one occasion — once, while dining in a restaurant in Ann Arbor. People are blaming him for what happened in Flint.

Governor talks with Paul W. on Friday about signing the budget supplemental for Flint (WJR)

Governor talks with Paul W. on Thursday regarding Flint (WJR)

LT. GOVERNOR'S ACTIVITIES

Millions of used water bottles can be recycled in Flint, says Lt. Gov. Calley (Mlive)
The millions of bottles of water discarded as a result of the water crisis in Flint don't have to end up in a landfill, state and local leaders said Thursday, Jan. 28. Lt. Gov. Brian Calley, Matt Flechter, the state's recycling market development specialist, and others were in Flint to discuss the recycling options for city residents.

Flint recyclers step up efforts to combat water bottles (Detroit News)
To prevent the pileup of empty bottles in landfills from the fallout of the city's drinking water crisis, officials announced Thursday that residents will immediately have biweekly curbside pickup service.

Recycling push underway in Flint (WDIV)

A coalition of parties, including the state, Genesee County, and City of Flint partners stepped up recycling efforts on Thursday. Lt. Governor Brian Calley, who will be spending more time in Flint during the crisis, was on hand to remind everyone they can easily recycle the plastic bottles.

Flint residents getting bags to recycle bottles (AP)
Officials have announced new recycling efforts in Flint in response to the heavy use of bottled water and filters because of lead-contaminated tap water. The new steps were announced Thursday at a fire station that's doubling as a water distribution site.

Empty Flint water bottles good news for recycling effort (Freep)
As a big, blue garbage truck combs a neighborhood on Flint's east side, Arnold Brown points to a blue recycling bin outside a corner house.

Only $17M in federal loans for Flint, says Lt. Gov. (Freep)
Only $17 million of the $80 million in federal loans available to Michigan can be used in Flint as part of recovery from the water crisis, according to Michigan Lt. Gov. Brian Calley.

FLINT
Senate democrats seeking federal aid for Flint crisis (NYT)
Senate Democrats said Thursday they would seek $600 million in federal aid to help Michigan clean up the contaminated water emergency in the city of Flint, the most far-reaching financial solution proposed to manage the crisis.

U.S. Senate Dems pitch $400 million fix for lead pipes in Flint (AP)
U.S. Senate Democrats are introducing a measure to provide up to $400 million in new federal funding to replace and fix lead-contaminated pipes in Flint, Michigan.

Senators from Michigan propose $400 million in federal aid for Flint (Crains)
Senate Democrats on Thursday proposed up to $400 million in emergency federal aid to Flint, half of what the state's Republican governor says it will cost to replace and fix the city's lead-contaminated pipes.

Senators say they'll ask for more federal money to help pay for Flint water infrastructure (Michigan Radio)
U.S. Senators Debbie Stabenow and Gary Peters say they'll try to make up to $400 million in federal money available to help replace damaged pipes in Flint. The two announced today they'd offer an amendment to a bill the Senate is set to consider next week.

Peters-Stabenow lead-pipe plan may face uphill fight (Detroit News)
Democratic U.S. Sens. Gary Peters and Debbie Stabenow plan to offer an amendment to a bipartisan energy policy bill with the goal of jump-starting the process of repairing or replacing lead services lines contributing to the contamination of drinking water in Flint.

$600 million bill to help Flint faces tough road in Congress (CNN)
Scrambling to respond to the lead poisoning in the Flint, Michigan, water supply, the two Democratic senators from that state unveiled a $600 million proposal to help replace contaminated pipes and treat residents who were exposed to the dangerous element.

State workers in Flint got bottled water as crisis brewed (ABC News)
Michigan offered fresh bottled water for state employees in Flint starting in January 2015, although residents were told that tap water was safe to drink until last fall, a state official said.

Amid denials, state workers in Flint got clean water (Detroit Free Press)
In January of 2015, when state officials were telling worried Flint residents their water was safe to drink, they also were

arranging for coolers of purified water in Flint's State Office Building so employees wouldn't have to drink from the taps, according to state government e-mails released Thursday by the liberal group Progress Michigan.

State workers – but not residents – in Flint, Mich., have been getting purified water for more than a year (Washington post)
Employees at the state office in Flint, Mich., have been drinking from coolers of purified water since last January — the same month that representatives from the Michigan Department of Environmental Quality assured residents the water was safe to drink.

State workers in Flint got clean water over a year ago (The Atlantic)
According to documents, Michigan officials provided coolers and bottled water for government offices several months before a lead advisory went out to city residents.

Little focus on Flint water crisis during GOP debate (Detroit Free Press)
The Republican candidates for President addressed a wide variety of topics during their last debate before the Iowa caucuses on Monday.

Will Detroit be the next Flint? (MSNBC)
The Michigan Department of Environmental Quality will take public comments Thursday night on an application from an oil company to release more sulfur dioxide into the air over southwest Detroit. If the MDEQ approves, city officials will be powerless to stop it.
Lots Of Cities Have The Same Lead Pipes That Poisoned Flint (Huffington Post)
Just how many lead pipes are there in Flint, Michigan, where the water has been undrinkable because of high lead levels? Nobody knows. "A lot of work is being done to even understand where the lead services lines fully are, so I would say any numbers you're hearing at this point are still speculation," Michigan Gov. Rick Snyder (R) said Wednesday.

DETROIT
Detroit teachers union sues DPS, asks for EM Darnell Earley's removal (WDIV)
The Detroit Federation of Teachers (DFT) union announced Thursday that it is suing the Detroit Public Schools (DPS) district and asking a judge to remove state-appointed Emergency Manager Darnell Earley.

A Historical Perspective into the Detroit Public Schools situation (WDET)

Detroit Federation of Teachers files lawsuit against Detroit Public Schools, Darnell Earley (WXYZ)
The Detroit Federation of Teachers, along with the American Federation of Teachers, DFT Interim President Ivy Bailey and more, has filed a lawsuit against Detroit Public Schools and Emergency Manager Darnell Earley.

Union sues DPS over school buildings, asks judge to remove EM (Detroit News)
The Detroit Federation of Teachers is asking a judge to oust Detroit Public Schools' emergency manager, saying his failure to address deteriorating buildings is putting students at risk.

Detroit Federation of Teachers files lawsuit against Detroit Public Schools, Darnell Earley (WXYZ)
The Detroit Federation of Teachers, along with the American Federation of Teachers, DFT Interim President Ivy Bailey and more, has filed a lawsuit against Detroit Public Schools and Emergency Manager Darnell Earley.

Detroit Public Schools hit with lawsuit (CNN)
Detroit's beleaguered school system was hit with a lawsuit by the teachers union Thursday, calling for the removal of the district's emergency manager and accusing officials of allowing the conditions at schools "to deteriorate to the point of crisis."

The Latest: Schools chief: Solution in Lansing, not lawsuit (AP)

The Detroit Public Schools' state-appointed emergency manager says many issues raised in a lawsuit filed against the district by the teachers' union would be handled in a 10-year, $715 million plan put forth by Gov. Rick Snyder.

Welcome Mat: Home news, events around Metro Detroit (Detroit News)

Teachers Union Sues Detroit Schools (U.S. News)
The Detroit Federation of Teachers filed a lawsuit Thursday against the city's public school system, calling for officials to repair what it calls dangerous school conditions and the removal of the system's state-appointed emergency manager.

Arrested Detroit teacher says police reaction to protest 'backfired' (MLive)
Nicole Conway, a vocal teachers union member opposing Lansing control, spent Wednesday afternoon and evening in the jail of a Detroit police precinct following a student protest.

Duggan threatens suit over Marathon refinery emissions (Freep)
Mayor Mike Duggan tonight tore into Marathon Petroleum's proposal to increase certain pollutants at its refinery in southwest Detroit, ultimately threatening a lawsuit against the state if it approves the oil company's plan.

Duggan joins those against Detroit refinery plans (Detroit News)
Mayor Mike Duggan on Thursday called on state environmental regulators to deny a permit by Marathon Petroleum to increase emissions at its refinery in southwest Detroit.

Mayor Duggan: No more pollutants from Marathon Oil (WDIV)
Marathon Oil is petitioning the Michigan Department of Environmental Quality for a permit to release more sulfur dioxide into the air because federal regulations now require less of it in gasoline.

DEPARTMENTS

AG

Schuette attempts to build 'conflict wall' between himself, Flint water investigation (Grand Blanc View)
The newly formed team tasked with investigating the steps that led to the contamination of Flint's water supply has already come under attack for what a State Representative calls "major conflicts of interest."

Can Michigan AG Bill Schuette, be trusted overseeing the investigation of the Flint water crisis (WDET)
Melanie Moore, the Executive Director of Common Cause - Michigan, Bertram Marks, the general counsel of the Progressive Baptist Convention and Regina Strong, the Director of the Sierra Club's Michigan Beyond Coal Campaign, joined host Bankole Thompson on the Redline roundtable to examine whether the Michigan Attorney General's office, headed by AG Bill Schuette, can be trusted to oversee the Flint water crisis investigation. Each member of the roundtable expressed concern over Schuette's Monday announcement, that he has appointed former Wayne County Prosecutor, Todd Flood, to head up the AG's investigation into the Flint Water Crisis.

Schuette survey: 1,819 untested rape kits outside Wayne County (Michigan Radio)
More than 1,800 untested sexual assault kits from before Oct. 1, 2014, have been found at law enforcement agencies outside Wayne County, according to Michigan Attorney General Bill Schuette.

Michigan survey finds 1800 more untested rape evidence kits (WZZM)
Michigan Attorney General Bill Schuette announced Thursday that 1,819 untested rape kits have been discovered in Michigan outside of Detroit and Wayne County.

West Michigan police chiefs explain untested rape kits (WWMT)
Statistics from Michigan's Attorney General Bill Schuette show West Michigan has the highest number of untested sexual assault kits in the state. The attorney general says he's working to get those kits tested but West Michigan police chiefs say the numbers don't paint a full picture.

45 untested rape kits in Saginaw, Midland uncovered by AG probe (MLive)
A statewide probe into untested rape kits revealed 45 were at law enforcement agencies in Saginaw and Midland counties.

Schuette: Over 1,800 rape kits to be tested, many in southwest Michigan (WIN 98.5)
Attorney General Bill Schuette says a survey of law enforcement agencies outside the Detroit and Wayne County areas found over 1,800 untested sexual assault kits.

Ann Arbor police have 65 untested rape kits, AG investigation finds (MLive)
There are 95 untested rape kits in Ann Arbor and Ypsilanti.

Ann Arbor police rank 6th in state for highest number of untested rape kits (Michigan Daily)
The Ann Arbor Police Department ranks 6th highest out of 548 Michigan police departments in number of untested rape kits, according to survey results released Thursday by Michigan Attorney General Bill Schuette.

State survey reveals 578 untested rape kits in Kalamazoo area (MLive)
Police agencies in Southwest Michigan have almost 600 untested rape kits on their books, according to a statewide audit.

Midland police chief says each untested sexual assault evidence kit was investigated (Midland Daily News)
A number of area police departments, including the Midland Police Department, have untested sexual assault evidence kits, according to Michigan Attorney General Bill Schuette and Michigan State Police Director Col. Kriste Kibbey Etue.

State Police, Attorney General's office testing more than 1,800 sex assault kits (WWMT)
The Michigan State Police and and the State Attorney General are moving forward with testing and the potential investigation and prosecution of more than 1,800 untested sexual assault evidence kits.

DEQ
Lots of cities have the same lead pipes that poisoned Flint (Huffington Post)
Just how many lead pipes are there in Flint, Michigan, where the water has been undrinkable because of high lead levels? Nobody knows.

Coldwater water is safe; website confusing (Coldwater Daily Reporter)
The city of Coldwater's water supply is safe, especially from lead and copper contamination, Board of Public Utilities Director Paul Beckhusen assured citizens and the city council Monday night.

DHHS
Preliminary data shows a statewide decrease in school-age vaccine waiver rates (Upper Michigan's Source)
Preliminary data show that Michigan has seen a 39 percent decrease in the number of waivers submitted this year compared to the same time last year as a result of a rule change in January 2015 related to non-medical vaccination waivers.

Michigan's vaccination waiver rate drops after rule change (AP)
Fewer Michigan schoolchildren are getting immunization waivers, a drop that state health officials attribute to a year-old rule that requires parents to first talk with a local health department about the risks of not being vaccinated.

Health leaders concerned two bills could curb declining waiver rates (Up North Live)
More children are getting vaccinated in Michigan, and fewer are getting vaccine waivers. That's according to 2015 numbers that were released Thursday morning by the Michigan Department of Health and Human Services.

Grand Traverse Health officials react to vaccination waiver decrease (9&10 News)

The vaccination debate continues with two new bills introduced in Lansing that could repeal current laws about vaccine waivers.

Michigan vaccination waiver rate drops (Michigan Radio)
Non-medical vaccination waiver rates for school kids are down significantly since this time last year.

Mich. vaccination waivers down 39 percent under new policy (WZZM)
New numbers out Thursday show Michigan is improving when it comes to vaccination rates.

Immunization waiver rates drop in Michigan (WLNS)
Michigan's vaccination exemption policy has really reduced the number of school children opting out of getting shots.

Plummeting vaccination waivers a victory, but bills threaten public health (MLive)
The number of parents choosing not to vaccinate their schoolchildren has plummeted in Michigan, a victory for public health and those who are battling the vocal anti-vaccination movement.

Group urges Gov. Snyder to oppose legislation to weaken vaccination opt out rules (MLive)
A coalition of doctors, nurses and educators are urging lawmakers to reject legislation they fear would threaten public health by undoing state rules that make it more difficult for parents to opt out of getting their children vaccinated.

DNR
16 deer shot in Ann Arbor parks last week, more this week, records show (MLive)
The city of Ann Arbor has responded to a new lawsuit over the city's deer cull, continuing to defend the ongoing shooting of deer in city parks.

County approves allowing off-road vehicles on some roadways (The Hastings Banner)
Drivers across Barry County should start preparing now to share the roads in a few months with quads, dirt bikes, three-wheelers and utility vehicles, after the Barry County Board of Commissioners voted Tuesday night to approve a somewhat controversial ordinance.

Can you fish through ice? Michigan DNR advises spots to try, others to avoid (MLive)
It's an awkward time of year for the outdoors enthusiast.

MDARD
Michigan Commission of Agriculture and Rural Development elects new officers (Real Estate Rama)
The Michigan Commission of Agriculture and Rural Development elected new officers for the 2016-2017 year during its regularly scheduled meeting held at Constitution Hall in downtown Lansing.

Progress made in addressing Asian chestnut gall wasp (MSU Extension)
Asian chestnut gall wasp (Dryocosmus kuriphilus), a potentially damaging invasive pest of Castanea species, was confirmed in chestnut orchards in southwest Michigan in July 2015. Chemical control of Asian chestnut gall wasp is difficult as the period of adult flight is brief and immature stages of the insect are protected inside plant tissues.

MDARD warns public on Indiana avian flu outbreak (Alpena News)
An outbreak of highly pathogenic avian bird flu that has been reported in Indiana should have Michigan poultry farmers, hobbyists and poultry producers on the watch, experts with the Michigan Department of Agriculture and Rural Development say.

MSHDA
Bay City tackles blight with reenergized Bay County Land Bank (MLive)
The Bay County Land Bank, which went through a rebirth last year after Bay City decided it wanted to be an active

partner in the venture, approved its first major activity in recent years this week by deciding to apply for federal blight elimination dollars.

MSHDA Board commits $2.75 million to homeless veteran housing (Real Estate Rama)
The Michigan State Housing Development Authority Board approved two grants today aimed at reducing veteran homelessness significantly in 2016.

To allow PILOT or not? Midland City Council hears about issue (Midland Daily News)
A second request for a Payment in Lieu of Taxes arrangement involving Lockwood Development and the Bracken Woods apartment complex sparked a two-hour discussion at Monday's Midland City Council.

MPSC
Independent probe into Consumers Energy estimated billing launched (WILX)
"It's a shock," Consumers Energy customer Connie Kapugia said of opening a bill she expected to be around $400. "Their estimate came in at $1,500."

MSP
Skimmer found at local gas station (Livingston Daily)
Howell police officers are investigating who put a skimming device on a Howell gas station pump.

SOS
Debate rages over how often government pushes for a 'yes' vote on tax hikes (Capitol Confidential)
Last month the Battle Creek Enquirer's editorial board published an editorial about a bill (now a law, Public Act 269 of 2015) to prevent municipalities and school districts from using tax dollars to promote tax increases in the 60 days before the election.

SUPREME COURT
State Supreme Court hears hall election forgery case (Grand Haven Tribune)
Oral arguments were held last week in front of the Michigan Supreme Court.

LEGISLATIVE
Michigan lawmakers approve $28M more for Flint water crisis (AP)
Michigan lawmakers directed another $28 million on Thursday to address Flint's lead-contaminated water supply, allocating money for bottled water, medical assessments and other costs for the financially struggling city.

Michigan Senate passes $28M in Flint water crisis aid (MLive)
The Michigan Senate on Thursday unanimously passed a bill to give Flint $28 million in state money for things like water filters and health assessments for children.

Michigan Senate approves $28 million for Flint's water emergency (WSJ)
The Michigan Senate voted Thursday to direct another $28 million to address Flint's water emergency, allocating money for bottled water, medical assessments and other costs in the city struggling with a lead-contaminated supply.

Michigan Senate unanimously approves $28 M more in funding for Flint water crisis (WDIV)
The Michigan Senate has unanimously approved $28 million in additional funding to address the lead contamination of Flint's water.

Senate, House unanimously approve $28M for Flint (Detroit Free Press)
The state Senate gave quick, and unanimous, approval Thursday to give $28 million for a variety of services needed as a result of the lead contaminated water in the city of Flint.

Senator Schuitmaker's bill eliminating policewoman rank heads to governor (WSJM)
The rank of "policewoman" is about to officially be stripped from the Michigan State Police.

OPINION

Hold firm on vaccination requirements (Detroit Free Press)
It's awfully good news that the number of vaccination waivers in the state of Michigan have dropped nearly 40% in the year since the state began requiring that people who don't want their kids to get disease-preventing shots hear from health department officials about the dangers.

Editorial: Lawmakers should get rid of gag order (Detroit News)
Republican lawmakers zealous about limiting municipal tax increases passed legislation last month that tells schools and other local governments they can't say anything about millage proposals two months before an election. This last-minute amendment was a bad idea at the time, and now it's turned into a lawsuit.

Editor's note: Politicians exploiting Flint crisis (Detroit News)
Now that the Flint water crisis is commanding such a large national spotlight, Michigan politicians are throwing elbows to get under it.

Plummeting vaccination waivers a victory, but bills threaten public health (MLive)
The number of parents choosing not to vaccinate their schoolchildren has plummeted in Michigan, a victory for public health and those who are battling the vocal anti-vaccination movement.

Middle class can't bear cost of decaying infrastructure (MLive)
The Flint Journal started 2016 with an investigative report on Flint's deteriorating multimillion-dollar drinking water situation. However, I hope the Journal does not stop there.

After Flint, you'd expect lawmakers to listen (Port Huron Times Herald)
I just read an article in the Jan. 23 Times Herald that explained how a judge has ordered Walmart to reinstate 16 employees who were fired after protesting over working conditions. The judge said that it "... was wrong to discipline employees who were absent from work because of the demonstrations." I am confused about why it is lawful for one group of people to strike in this country, but in Michigan we have a law that states that one particular group of people — teachers — cannot strike without imposing huge fines. How can this be constitutional?

#####

Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Friday, January 29, 2016 10:17 AM
To: MSP-EMHSD-Division
Subject: FW: NEWS HEADLINES--Friday, January 29, 2016

FYI.

Oralya Garza
Executive Secretary
Emergency Management and Homeland Security
PLEASE NOTE: Emergency Management and Homeland Security Division is moving.

My new contact information will be:
Phone: 517-284-3979
Fax: 517-284-3857

Physical Address:
7150 Harris Drive
Dimondale, Michigan 48821

Mailing Address:
PO Box #30634
Lansing, Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

From: MSP_Public_Affairs
Sent: Friday, January 29, 2016 10:01 AM
Subject: NEWS HEADLINES--Friday, January 29, 2016

MSP Trooper From Paw Paw Post Wins State Award
WSJM Radio
1.28.16

A Michigan State Police trooper from the Paw Paw post has received an award for her efforts to look "past the stop." Trooper Lena Wileczek is a 2015 recipient of the Corporal Samuel A. Mapes Criminal Patrol and Investigation Award. It's given to troopers who excel in patrol-generated felony arrests. Wileczek was handed the honor at a ceremony in Lansing at the MSP Training Academy Thursday. She's one of just 64 troopers to get the award this for 2015. Michigan State Police say the honor is named for Corporal Samuel Mapes, one of the MSP's early pioneers in criminal patrol who was killed during a rum running bust in 1927.

http://www.wsjm.com/2016/01/28/msp-trooper-from-paw-paw-post-wins-state-award/

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Senator Schuitmaker's Bill Eliminating Policewoman Rank Heads To Governor

WSJM Radio
1.29.16

The rank of "policewoman" is about to officially be stripped from the Michigan State Police. The state Senate gave final approval to a bill from Senator Tonya Schuitmaker of Lawton yesterday to eliminate the rank. She introduced the legislation with the backing of Michigan State Police Director, Colonel Kriste Kibbey Etue. The outdated rank was used in the days when female police officers weren't allowed to have the same standing and were paid less than their male counterparts. While that's no longer the case, the rank was still on the books. Governor Snyder is expected to sign the bill.

http://www.wsjm.com/2016/01/29/senator-schuitmakers-bill-eliminating-policewoman-rank-heads-to-governor/

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Chief 'deeply saddened' by two recent police-involved killings
Gus Burns
MLive
1.28.16

Dearborn Police Chief Ronald Haddad issued a statement Thursday, following the second time police killed a suspect in just over a month.

Detroit police are investigating the Dec. 23 fatal shooting of 35-year-old Kevin Matthews, of Detroit, a mentally-ill man alleged to have struggled with a police officer trying to arrest him; and state police are investigating the Wednesday shooting of 31-year-old Janet Wilson, of Detroit, who is accused of trying to hit security guards and police with her vehicle.

Both were shot multiple times.

Below is the statement from the Dearborn police chief:

The Dearborn Police Department is deeply saddened by the two officer involved fatal shooting incidents that have occurred over the past month.
Both of the officer involved shooting incidents are being independently criminally investigated by outside agencies and we are totally committed to transparency and disclosure by fully cooperating with these investigations.

Upon conclusion of the criminal investigations we will be conducting internal reviews on both of these incidents.

While we are very proud of our long history of Civil Rights advocacy as well as our history of appropriate use of force, we will closely examine all of our policies and procedures to ensure that we are employing the latest training and following national best practices in all of our responsibilities to the community.

Once we are allowed and it is appropriate to do so, we fully intend to make public disclosures regarding these incidents.

We remain committed to providing superior public safety services and appreciate the support during this most difficult time for our entire community.

http://www.mlive.com/news/detroit/index.ssf/2016/01/chief_deeply_saddened_by_two_r.html#incart_river_home

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Allegan County Sheriff Blaine Koops to retire
John Agar
MLive
1.28.16

ALLEGAN COUNTY, MI – Sheriff Blaine Koops announced Thursday, Jan. 28, that he will not seek a fifth four-year term.

Koops was elected sheriff in 2000.

Koops announced to the Allegan County Board of Commissioners that he would not seek re-election, Undersheriff Frank Baker confirmed.

He served 26 years with Holland Police Department. He was a captain there before he took over as Allegan County sheriff.

Koops, a Hamilton resident, graduated from Grand Valley State University and earned a master's degree at Western Michigan University.

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Yon appointed Wixom public safety director, police chief
Hometown Life
1.29.16

The Mayor and City Council of the City of Wixom announce the appointment of Charles Yon as Public Safety Director and Police Chief.

Yon has been employed by the City of Wixom since he became a police cadet in 1988. He has served nine years as a police officer, 15 years as Sergeant, and in 2014 was promoted to Administrative Lieutenant.

Yon began his police service career in the United States Army as a military policeman. He is a graduate of the FBI National Academy - Session #241, Eastern Michigan University's School of Police Staff and Command, the Michigan Police Executive Development Seminar, the Law Enforcement Executive Leadership Institute, and Southern Police Institute's Executive Leadership Program.

Yon is a 1991 graduate of Oakland Community College, where he received an associate's degree in law enforcement. He is a 1995 graduate of Madonna University, where he earned a Bachelor of Science in criminal justice. In 2004, he completed The Eastern Michigan University Master of Liberal Studies program.

Yon served on the executive board for the Juvenile Officers Association of Michigan and Ontario. He has served on several committees for the Fraternal Order of Police, Southwestern Oakland County Lodge #128. He is an active member of the FBI National Academy and Associates, the Michigan Association of Chiefs of Police, and the American Legion.

In attendance at the ceremony Jan. 26 were state Rep. Klint Kesto; Oakland County Commissioner Phil Weipert; 52-1 District Court judges Robert Bondy, Travis Reeds and David Law; Yon's wife, children, and his father, Gerald Yon; officers representing Michigan State Police, Oakland County Sheriff's Office, Milford Police Department, Novi Police Department, Orchard Lake Police Department, South Lyon Police Department, Walled Lake Police Department, Wixom Police Department and Wolverine Lake Police Department, as well as officers from the Wixom Fire Department.

http://www.hometownlife.com/story/news/local/novi/2016/01/29/von-appointed-wixom-public-safety-director-police-chief/79458586/

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Wayne County police department drops off check to aid in Flint water crisis
Amanda Emery
MLive
1.28.16

FLINT, MI -- A Wayne County police department is lending a helping hand for residents affected by Flint's water crisis.

Officers from the Ecorse Police Department stopped in at the Flint Police Department Thursday, Jan. 28 to drop off a check that will be used for the city's water crisis.

The donations to aid Flint residents were collected from the Ecorse Police Department and their community, according to a post on the Flint Police Department's Facebook page.

http://www.mlive.com/news/flint/index.ssf/2016/01/wayne_county_police_department.html#incart_river_home

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Animal Control impersonator going door-to-door in Fenton area, police warn
Amanda Emery
MLive-Flint
1.28.16

FENTON, MI -- Police are warning of a possible scam involving dog licenses in the Fenton-area.

Genesee County Animal Control has received information that a person identifying themselves as an officer with the department is going to homes in the Fenton-area asking residents about dog licenses, according to a news release from the Genesee County Board of Commissioners.

The suspicious person was reported to be dressed in professional looking clothing and showed residents a lanyard with identification, according to the release. Investigators said the person is not affiliated with Animal Control.

A census of dog licenses will be done sometime after May 1. Animal Control officers will go door-to-door showing identification to residents and will also be dressed in the mandates Animal Control uniform, according to the release.

Animal Control is asking residents if someone approaches their home inquiring about licenses before May, to please call police to report the incident. Residents are also asked to call Animal Control at 810-732-1660.

http://www.mlive.com/news/flint/index.ssf/2016/01/animal_control_impersonator_go.html#incart_river_home

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Facebook messaging key in negotiations with Wyoming shooting suspect
John Tunison
MLive

1.28.16

WYOMING, MI -- Crisis negotiators used Facebook Messenger to communicate with a suspect holed up inside of a Wyoming house, wanted in connection with a fatal shooting.

"As far as I know, it's a first for us," Wyoming police Lt. Mark Easterly said about using social media to negotiate.

The 18-year-old surrendered without incident about 12:30 p.m. Thursday, Jan. 28, coming out of the Colrain Street SW home with his hands up and walking backward.

He was one of three teens -- a 15-year-old and 16-year-old also were arrested -- taken into custody as suspects in the fatal shooting of Isaiah Devere Blue, 17.

Blue was shot after getting off a Rapid bus at 44th Street and Division Avenue about 10:10 p.m. Wednesday, Jan. 27. Three people approached Blue, who was with two others, then demanded property.

The would-be robbers then fired shots as Blue tried to run.

Police determined the suspects had been on the bus with Blue. Detectives then released Rapid surveillance video showing them, and tips began to pour in.

Easterly said investigators used the tips to identify possible suspects and were able to track the 18-year-old to Colrain Street.

http://www.mlive.com/news/grand-rapids/index.ssf/2016/01/facebook_messaging_used_in_sta.html#incart_river_home

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8-year-old approached by man in van, told to 'get in my car'
John Tunison
MLive
1.29.16

BYRON TOWNSHIP, MI -- Police are investigating a suspicious situation after an 8-year-old girl told police she was approached by a man in a van who told her to "get in my car."

The girl screamed and started running, and the van left the area.

The girl told Kent County sheriff's deputies she was walking home from a bus stop in the area of Cutler Estates Mobile Home Park about 7:10 p.m. Thursday, Jan. 28, when a dark-colored van drove up to her.

Cutler Estates is near Division Avenue and the M-6 interchange in Byron Township.

After the man told her to "get in my car," the girl ran away. She said the van backed up and left the area in an unknown direction.

The girl told police the van had no side windows, but the only other description was dark in color.

Anyone with information about the incident can call Kent County sheriff's deputies at 632-6100 or Silent Observer at 774-2345.

http://www.mlive.com/news/grand-rapids/index.ssf/2016/01/8-year-old_approached_by_man_i.html#incart_river_home

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Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 9:52 AM
To: Leix, Ron (MSP)
Subject: Thank you for your service

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

THANK YOU!

Fellow employees,

Each day, more than 46,000 state of Michigan employees come to work with the confidence and commitment to make Michigan a better place to live, work and play. I appreciate the way you care about the citizens we serve, and how it is reflected in the work that you do.

As you have heard from me and the media, our reputation and trust can be severely impacted when people do not make good decisions, or use good judgment in solving problems. That principle is universal, but never more so than when public health is at stake. What happened in Flint can never be allowed to happen again anywhere in our state.

I know that you want to work in a place where employee input is valued, efforts are recognized, and teams are always striving for continuous improvement. That's why we introduced employee surveys, Bureaucracy Busters and other reinvention initiatives. We want and deserve a culture of innovation, continuous improvement and employee engagement at every level. We can never take for granted how important the people are who depend on us to do our jobs, and I am asking you not to let the situation in Flint negatively impact your motivation to excel every day.

Many of you have taken an interest in helping the citizens of Flint on your own time, and I'd like to take this opportunity to recognize and thank those who have volunteered over the last couple of weekends. You have worked tirelessly to deliver cases of bottled water, water filters, replacement cartridges and water testing kits to the families in need. I appreciate you donating your time to help our fellow Michiganders. To date, more than 37,000 homes have been visited by one of our water resource teams.

For employees who would like to further help the people of Flint, please visit www.HelpForFlint.com to learn how you can do so. For additional information and to sign up for daily updates, please visit www.mi.gov/FlintWater. I am committed to ensuring that all residents have access to safe and clean water.

Again, I'd like to express my gratitude for the work you do every day to continuously improve our state and earn the trust of those you serve. You make a real difference.

Thanks,

Governor Rick Snyder

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Sent: Friday, January 29, 2016 9:41 AM
To: Banner, Shanon (MSP); Leix, Ron (MSP); JICManager; JICNews
Subject: FW: Michigan Joint Information Center NEWS RELEASE - Water Resource Sites Open Daily from 9 a.m. - 9 p.m.

FYI. See below regarding social media posting.

Dan Shulman
FEMA Region V
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

-----Original Message-----
From: Deamer, Eileen [mailto:deamer.eileen@epa.gov]
Sent: Friday, January 29, 2016 8:34 AM
To: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Cc: Kelley, Jeff <kelley.jeff@epa.gov>
Subject: RE: Michigan Joint Information Center NEWS RELEASE - Water Resource Sites Open Daily from 9 a.m. - 9 p.m.

Dan - I've been following #flintwater on twitter and there are several posts of a window saying an ID is required for water. You all may be already working on changing that incorrect information but wanted to make sure you knew. There are also several posts about Arabic and other non-English speakers being left out of getting the correct information. I know you have information in Spanish. Just wanted to flag these issues in the event you hadn't seen the posts.

Thanks,
Eileen

@markmobility .@latinorebels was right. #Flint residents being asked for ID for unleaded water. 1,000 undocumented left out.

Embedded image permalink
-----Original Message-----
From: Shulman, Dan [mailto:Dan.Shulman@fema.dhs.gov]
Sent: Friday, January 29, 2016 8:01 AM
To: jicmanager@michigan.gov
Subject: Michigan Joint Information Center NEWS RELEASE - Water Resource Sites Open Daily from 9 a.m. - 9 p.m.

Please see attached and below. If you do longer want to receive these messages, please let me know.

v/r,

Dan Shulman

Water Resource Sites Open Daily from 9 a.m. - 9 p.m.
Audio Available from Governor Snyder's Tele-Town Hall

FOR IMMEDIATE RELEASE
January 28, 2016
Release #: 21

Flint, Mich. - As efforts continue to ensure Flint residents have safe drinking water, Governor Snyder last night held a live tele-town hall where he and other state officials fielded questions from residents on the state's actions. A recording of the conversation can be heard here<https://www.youtube.com/watch?v=nSLyrspo1FU&feature=youtu.be>.

One of the most visible aspects of the response continues to be the distribution of bottled water, filters, water replacement cartridges and water testing kits by National Guard members at five of the city's fire stations.

As part of the distribution process, residents seeking water filters and replacement cartridges are asked to share their address. This data is being collected and mapped in real-time to assist with long-term recovery and help water response teams know where to focus their door-to-door efforts. It is important to note that no resident will be denied resources if an address is not provided, and a photo identification is not required.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

* 207,055 cases of water
* 97,342 water filters
* 30,801 water testing kits

Water response teams also continued door-to-door delivery efforts. Today, 125 American Red Cross and other volunteers visited 1,768 homes providing free bottled water, filters, water replacement cartridges and water testing kits.

Earlier this afternoon, a coalition of public-private partners announced Flint's coordinated recycling program for empty water bottles and used water filter cartridges. Residents can learn more here<http://www.michigan.gov/documents/flintwater/Flint_Recycling_Information_Handout_512267_7.pdf?20160128182706>.

Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International<http://www.nsf.org/newsroom/statement-regarding-flint-water-system-lead-issue-and-to-certification-nsf/> for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website<http://www.nsf.org/>.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater<http://www.michigan.gov/flintwater>, by calling 211 or visiting www.helpforflint.com<http://www.helpforflint.com/>.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com<http://www.helpforflint.com/>.

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Friday, January 29, 2016 8:53 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For January 29, 2016

News

Amid denials, state workers in Flint got clean water (Detroit Free Press, 1/29/2016)

Senate, House unanimously approve $28M for Flint (Detroit Free Press, 1/29/2016)

Snyder extends Flint emergency declaration to April 14 (Detroit Free Press, 1/29/2016)

State panel rejects Snyder recall petitions (Detroit Free Press, 1/29/2016)

U.S. lawmakers propose $400M fund for Flint (Detroit Free Press, 1/29/2016)

Governor heckled out of Old Town Tavern in downtown Ann Arbor (Flint Journal, 1/29/2016)

State Supreme Court hears Hall election forgery case (Grand Haven Tribune, 1/29/2016)

After parents sue, Detroit schools manager says he's done his job by addressing deficit (MLive, 1/29/2016)

Firing manager will cost Michigan city at least $50K severance (MLive, 1/29/2016)

Michigan lawmakers not keen on funding AG Bill Schuette's Flint water crisis probe (MLive, 1/29/2016)

$28M Flint supplemental bill heads to Snyder (The Detroit News, 1/29/2016)

Flint crisis is daily struggle for young and old (The Detroit News, 1/29/2016)

Mich. reps push bill to let EPA warn of lead threat (The Detroit News, 1/29/2016)

Michigan's school vaccination waiver rate drops 39% (The Detroit News, 1/29/2016)

Peters-Stabenow lead-pipe plan may face uphill fight (The Detroit News, 1/29/2016)

Schuette: 1,819 untested rape kits outside Wayne Co. (The Detroit News, 1/29/2016)

State staff in Flint got water before crisis emerged (The Detroit News, 1/29/2016)

Editorials

What's the point of environmental regulation? (Detroit Free Press, 1/29/2016)

Middle class can't bear cost of decaying infrastructure (Flint Journal, 1/29/2016)

After Flint, you'd expect lawmakers to listen (Port Huron Times Herald, 1/29/2016)

Editor's Note: Politicians exploiting Flint crisis (The Detroit News, 1/29/2016)

Our Editorial: Lawmakers should get rid of 'gag order' (The Detroit News, 1/29/2016)

Blogs

A Funny And Yet Sad Moment In The Flint Story (Gongwer News Service Michigan Blog, 1/28/2016)

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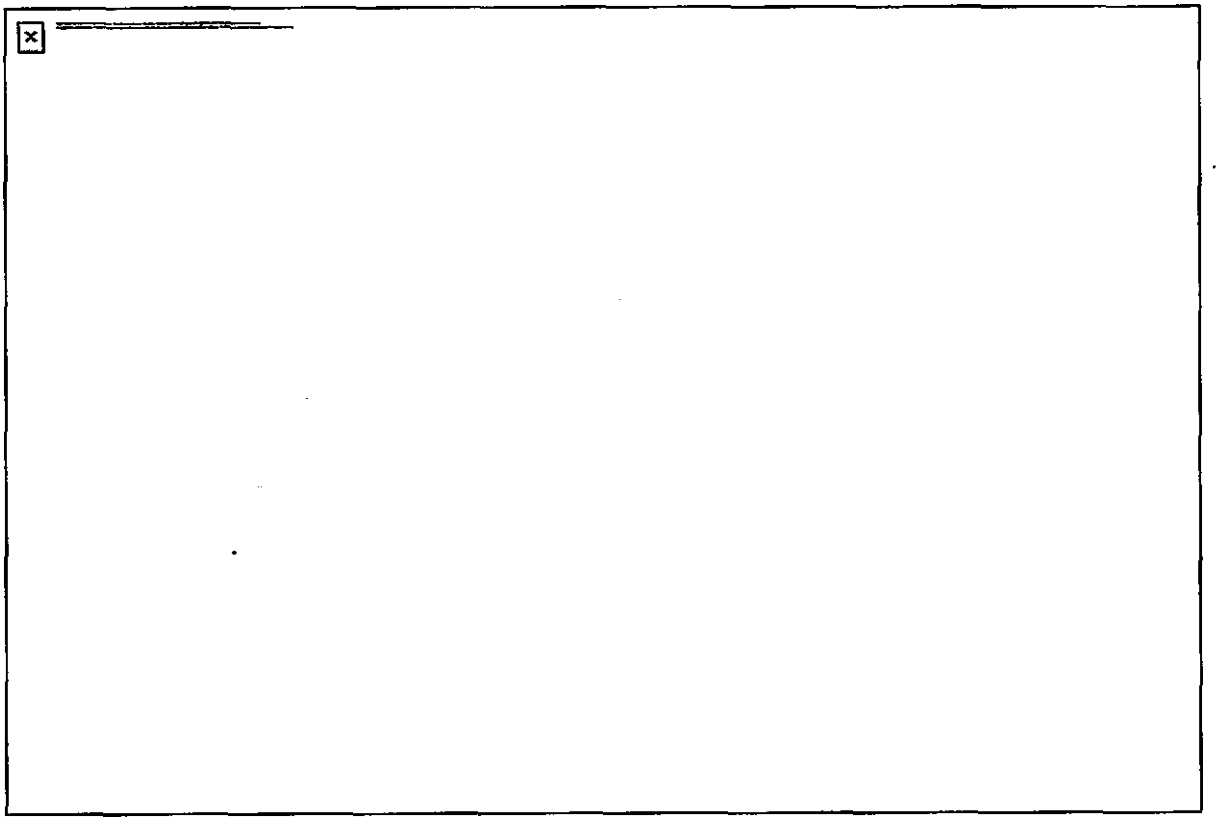
Leix, Ron (MSP)

From: NYTimes.com <nytdirect@nytimes.com>
Sent: Friday, January 29, 2016 6:19 AM
To: Leix, Ron (MSP)
Subject: NYT Now: Your Friday Briefing

View in Browser Add nytdirect@nytimes.com to your address book.

Friday, January 29, 2016 nytnow.com »

Enjoy this newsletter? The NYT Now app for iPhone is now completely free. It's the fastest way to catch up with the news throughout the day. **Download now.**



A supporter of Donald J. Trump in Des Moines on Thursday. With Mr. Trump absent from the Republican debate, Ted Cruz and Marco Rubio traded ferocious attacks. Damon Winter/The New York Times

Your Friday Briefing

By ADEEL HASSAN

Good morning.

Here's what you need to know:

• Dueling stages for Republicans.

With Donald J. Trump hosting his own event three miles away, Ted Cruz and Marco Rubio traded ferocious attacks during a seven-man Republican debate in Des Moines.

We've fact-checked their claims and compiled a list of Mr. Trump's insults during the campaign.

There's no consensus on who won last night, the final chance for Iowa voters to see presidential candidates together before the caucuses on Monday.

And The Times has produced a virtual reality film from footage of presidential campaign events taken over the past month.

• Syrian peace talks in jeopardy.

Leaders of groups opposed to President Bashar al-Assad say they will not travel to Geneva to attend U.N.-brokered peace talks today unless the government stops its siege of rebel-held areas.

The development further complicates an already-delayed plan to keep the opposing sides in separate rooms while negotiators shuttle between them, and it raised more doubts that they are anywhere close to making compromises to reduce the suffering of civilians.

• Worries about the Olympics.

Foreign visitors are expected to pour into Brazil for the Olympic Games in August, and they may be at risk of getting infected with the Zika virus at a time of peak activity for mosquitoes, which transmit the virus.

Infectious diseases specialists are focused on the risks to the U.S. because as many as 200,000 Americans are expected to travel to Rio de Janeiro.

• Action on pay equity.

The White House is expected to announce today a requirement that companies break down pay for employees by race, gender and ethnicity, part of a push by President Obama to crack down on those that pay women less for doing the same work as men.

The rule, Mr. Obama's latest bid to use his executive power to address a priority that Congress has resisted, would be required for companies with 100 employees or more.

• **The standoff in Oregon.**

As the armed occupation of a federal wildlife refuge continues by a few followers of Ammon Bundy, he and seven others are scheduled to appear today in federal court to face charges related to their antigovernment protest.

Mr. Bundy and his colleagues were arrested this week during a traffic stop, and the F.B.I. has released a video that shows one of the protesters being shot and killed by Oregon State Police troopers.

• **On Capitol Hill.**

Senate Democrats are seeking $600 million in federal aid to help Michigan clean up contaminated water in Flint, where residents still don't know when the situation will be resolved.

Separately, a Senate report concludes that the Department of Health and Human Services placed more than a dozen immigrant children in the custody of human traffickers after failing to conduct background checks.

BUSINESS

• **Japan's central bank** unexpectedly introduced a negative interest rate today for some deposits that it holds for the country's commercial banks.

The bank said that setting the rate at minus 0.1 percent was needed to help stimulate the economy.

• **Xerox** will be the next big U.S. corporation to split.

• **Mattel** says it expects to have curvy, petite and tall versions of Barbie on shelves in March, in an attempt to broaden the iconic doll's demographic appeal.

• **Here are snapshots** of the U.S. and world markets.

NOTEWORTHY

• **Campus notes.**

More than a dozen universities in the South include questions about arrests on their admissions forms. That's prompting an inquiry by a civil-rights group, which says such questions unfairly penalize minorities.

Separately, U.S. universities, led by Stanford, raised a record $40.3 billion in 2015.

• **New fiction.**

Among this week's releases are Melanie Benjamin's "The Swans of Fifth Avenue," Rachel Cantor's "Good on Paper," Sebastian Faulks's "Where My Heart Used to Beat" and Ingrid Betancourt's "The Blue Line."

• **At the movies.**

The disaster film "The Finest Hours," opening today, is based on a real-life 1952 rescue of men aboard a tanker in a brutal storm.

And the distribution rights for "The Birth of a Nation," a slave-revolt drama, has sold for $17.5 million, a record at the Sundance Film Festival.

• **New sounds.**

Rihanna's "Anti" is out, and our pop music critic calls it " a chaotic and scattershot album."

"This Is Acting," by the singer-songwriter Sia, includes songs that she wrote for Rihanna and Adele and will be released today. She ended up keeping the songs for herself when they declined them.

• **In memoriam.**

Paul Kantner, 74, a member of Jefferson Airplane and its successor, Jefferson Starship, has died. He wrote many of the songs for the band, which will receive a Lifetime Achievement Grammy Award in the spring.

• **Heroics.**

Susan Jordan, an Indianapolis elementary school principal, pushed her children out of the path of an oncoming school bus this week, but was herself killed.

BACK STORY

"Hooray for Politics," an exhibition at the National Museum of American History in Washington, opens on Monday, just in time for the Iowa caucuses.

late 1800s. Until then, votes were recorded in a number of ways: by voice, some form of ballot or even objects placed in a container.

The new mechanical contraption required its user to pull a lever that simultaneously drew a privacy curtain and unlocked a handle used to record votes with internal counters.

The machines saved time and money, and, in theory, made counts more accurate.

Their use spread, and in the 1960 presidential election, half the votes were cast on gear-and-lever machines.

But by 2000, they were falling out of favor. A congressional study of the presidential election that year found that many votes were not counted because of outdated equipment and other problems.

In the Internet age, some are wondering when voting will move online.

David Pogue, our former technology writer, explains that concerns about security (namely, the threat of hackers) mean we aren't quite ready for that yet.

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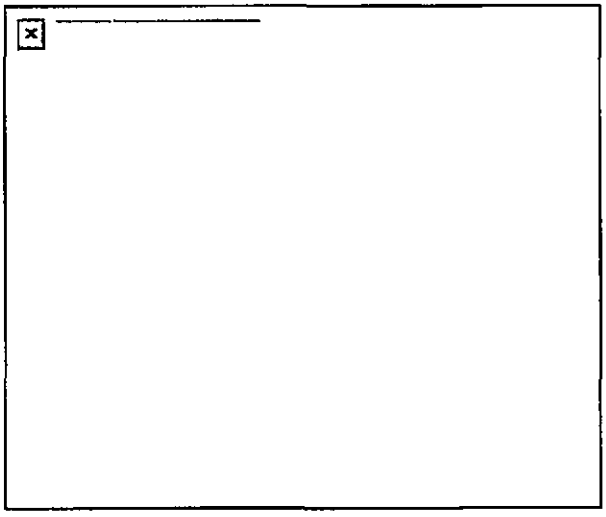

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Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, January 28, 2016 11:02 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Thursday, January 28, 2016
Attachments: Jan28House.htm; 160128dayplan.htm; Jan28.htm; Jan28Senate.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Thursday, January 28, 2016

Flint State Building Obtained Water Coolers A Year Ago

With New Rule, 8,000 More Children Vaccinated In 2015

Congressional Members Call For $400M To Help With Flint Repairs

Union Membership Rises In 2015

$28M Flint Supplemental Heads To Snyder

DPS Hearings Potentially Coming Next Week

Schuette Says There Are 1,800 Untested Rape Kits Statewide

Flint Water Crisis Gets Congressional Hearing

Teacher Unions Sue DPS, EM Over School Conditions

Legislature Extends Emergency Declaration For Flint

Royal Oak Mayor To Run In 26th House

Organization Warns Against Historic District Bills

Capital Notebook: Roy Schmidt Pleads No Contest To Marijuana Charges

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From: Lisabeth, Nicole (MSP)
Sent: Thursday, January 28, 2016 10:20 PM
To: Leix, Ron (MSP)
Subject: Out of Office: SEOC Update 1/28/16 - Flint Water - Limited Distribution

Please note I will be out of the office on Friday, January 29. For immediate assistance, please contact Tiffany Brown at browni22@michigan.gov.

Sincerely,

Nicole Lisabeth
Deputy Manager, Public Affairs Section
Office of the Director
Michigan State Police
TX: (517) 241-0357

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Thursday, January 28, 2016 8:30 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	SEOC Update 1/28/16 - Flint Water - Limited Distribution
Attachments:	*20160128_1700_Parcels_Contacted.pdf; 20160128_1700_Parcels_Filter_Status.pdf;* SitRep23 Flint Water.pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/28/16 – 24th Day (23rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 23
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today. (Provide earlier by GIS)
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provide earlier by GIS)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- We continue to send ARC teams to targeted areas potentially missed.
- Collins Road SEOC will be shutdown. New SEOC at 7150 Harris Drive in Windsor Township (former GOB) will be activated for SEOC staff only. All EMHSD admin personnel will start at the new facility on Monday.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- MSP HQ staff completed data entry on all ARC paper copies.
- Recovery Staff attended local Community Partners Meeting.

- Recovery Branch worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required "for Red Cross teams.
- SEOC Logistics researched possible warehouse options with the local EOC, FEMA and General Motors.
- We have a corporate owned (originally thought to be a franchise owned) Kroger that is no longer in business near Fire Station 6. Looking to get a lower cost for potentially use.
- Received an inquiry regarding potential scams being perpetrated on residents of Flint. This information was referred to the Attorney General's office for a possible news release and further action.
- Issued a media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. Used social media to promote the event as it occurred.
- SEOC Operations coordinated water pitcher request for vulnerable population.
- Information reported to the JIC:
    - As of 1/28/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/28/2016
30,770	37,844	6,734	1,768

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	207,055
b. Filters	97,342
c. Filter cartridges	201,848
d. Test kits	30,801

3. Resources purchased:
    a. Cases of water 1,980,504 Liters (additional 517,152 Liters donated)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/28/16, as of 5 pm, 1,768 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 6,734
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. ***Total Number of Volunteers each day:***
    a. 125 volunteers for 1/28/2016.
5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	25,221

Active residential water subscribers	26,673	20,788

6. **Number of Water filters distributed (each day and to date):**
    a. 1,806 were distributed on 1/28/2016, and total distributed to date is 97,342.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 8,428 were distributed on 1/28/2016, and total distributed to date is 207,055.
8. **Number of testing kits distributed (each day and to date):**
    a. 466 were distributed on 1/28/2016, and total distributed to date is 30,801.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 3,726 water samples out of 3,972 sampled through January 28, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Planning for transition of operational control to local level.
- Discussed transition and demobilization of EOC support team with SEOC staff, Genesee County Sheriff's Office and Genesee County Emergency Management & Homeland Security.
- Identifying and securing additional warehouse space.
- Implementing recycling program. Promoted program at a press conference with Lt. Gov. Calley.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.
- Continuously addressing public concerns over perceived fraud through door-to-door teams.

Chris

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Update 1/27/16 – 23rd Day (22nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- *Receive, store, and increase quantities of supplies.*
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep 22
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today. (Provided earlier by GIS)

- The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
- Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provided earlier by GIS)
  - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
  - ARC teams are targeting the homes we show that were not visited.
- Information provided to the Governor's Office (Paul Smith) for an extension to the Governor's Declaration of an Emergency. This has to be approved by both houses of the legislature. The extension will put us on the same timeline as FEMA's declaration.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery Branch compiled a list of targets for apartment complexes. Once plan is in place, a team will go to each complex and verify all tenants have been given or have a water filter. Once outreach has taken place for each complex, GIS will manually mark entire parcel as complete.
- SEOC Logistics worked with the Michigan Community Service Commission on donations management and volunteers
- GIS coordinated with DNR and DEQ to establish timelines for lead mapping and strategize updates of lead statuses based on plumber activities.
- GIS coordinated with DTMB/CSS to meet with local GIS staff to review city GIS infrastructure and provide recommendations on future asset management.
- Planning and Financial provide information for Senate Appropriations Committee meeting this afternoon.
- Financial Reviewed donations as match guidelines for required 25% federal match.
- Information reported to the JIC:
  - As of 1/27/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Total	Targeted Canvassing Mission 1/27/2016
30,770	37,844	4,966	1,020

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	196,456
b. Filters	95,417
c. Filter cartridges	200,654
d. Test kits	30,255

3. Resources purchased*:
   a. Cases of water 165,042 (additional 32,234 donated)
   b. Filters 154,052
   c. Filter Cartridges 299,508
   d. Test kits 62,701
4. Teams going out tomorrow:
   a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/27/16, as of 5 pm, 1,020 homes were visited today.
2. **Total number of homes visited:**
    a. *Targeted Canvassing Mission: 4,966*
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 109 volunteers for 1/27/2016.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	22,939
Active residential water subscribers	26,673	19,677

6. **Number of Water filters distributed (each day and to date):**
    a. 971 were distributed on 1/27/2016, and total distributed to date is 95,417.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,592 were distributed on 1/27/2016, and total distributed to date is 196,456.
8. **Number of testing kits distributed (each day and to date):**
    a. 341 were distributed on 1/27/2016, and total distributed to date is 30,255.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People Tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 2,991 homes, per data from September 3, 2015 to January 27, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

GIS Information

AS OF **1/27/2016** AT 5 p.m. USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,238** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **34,849 (91%)** of the parcels have been engaged (e.g. face to face, left an information card, etc.) as part of response efforts
- **22,939 (60%)** of the parcels have been confirmed to have some form of filter
- **10,723 (28%)** of the parcels have volunteered for water testing sites
- **4,918 (13%)** of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29,994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,673** residential parcels that have the ability to use the Flint Water System. Of these

- **25,457 (95%)** of the parcels have been engaged as part of response efforts
- **19,677 (74%)** of the parcels have been confirmed have some form of filter
- **9,561 (36%)** of the parcels have volunteered for water testing
- **3,718 (14%)** of the parcels have not had personal contact (not home or did not visit a POD)

Local EOC

- Planning for transition of operational control to local level.
- Identifying and securing additional warehouse space for donations management.
- Coordinating rapid response deliveries to identified locations.
- Coordinating demobilization of vehicles and technology.
- Working to implement recycling program. Press conference scheduled for 01/28/2016.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.
- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:
    - As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	**3,946**	1,350.

2. *Distributed:*

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. Total number of customers on the Flint water system
    a. *29,994 current water system subscribers*
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams – Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. **Total number of homes visited:**

a. Targeted Canvassing Mission: **3,946**

3. **Total number of National Guard on the ground:**
   a. 68
      i. Number in PODs: 58
      ii. *Command Cell: 6*
      iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**
   a. 98 volunteers for 1/26/2016.
5. ***Number of homes with filters:**
   a. 18,487 homes had filters, per entered GIS data as of 1/25/2016.
6. **Number of Water filters distributed (each day and to date):**
   a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
   a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
      *this data is updated bi-monthly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
       *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**
    a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.
- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:
    - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
    - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
    - SEOC DEQ desk will continue to monitor and work this issue.
- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
    - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016

30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
   a. *29,994 current water system subscribers*
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
   a. Cases of water 141,982 (additional 24,634 donated)
   b. Filters 124,052
   c. Filter Cartridges 285,586
   d. Test kits 62,701

   * Numbers have not been updated due to the following circumstances:
   - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
   - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
   - At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.

5. Teams going out tomorrow:
   a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

<u>Standing Information Requirements</u>

1. **Number of homes visited each day:**
   a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
   a. Phase II: 37,844
   b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
   a. 65
      i. Number in PODs: 60
      ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
   a. *135 volunteers for 1/25/2016.*
5. ***Number of homes with filters:**
   a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
   a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.

8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. *We have 30 days to appeal and EMHSD staff is gathering information for the appeal.*

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- *School for the Deaf*
    - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.

- As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.

- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
  - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. *Total number of customers on the Flint water system*
   a. 29,944 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 141,982 (additional 24,634 donated)
   b. Filters 124,052
   c. Filter Cartridges 285,586
   d. Test kits 62,701

5. Teams going out tomorrow:
   a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
   a. *1/24/16, as of 5 pm, 11,144 homes were visited today*
2. **Total number of homes visited:**
   a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
   a. 276
      i. Number in PODs: 65
      ii. Number on Cyber Mission: 3
      iii. Number with FWRTs: 185
      iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**

a. 315 volunteers for 1/24/2016.

5. ***Number of homes with filters:**
   a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. ***Number of Water filters distributed (each day and to date):***
   a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
   a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19^{h} Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration

- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

- As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
   a. Cases of water 130,782 (additional 21,682 donated)
   b. Filters 115,700
   c. Filter Cartridges 266,200
   d. Test kits 61,161

4. Teams going out tomorrow:
   a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
   b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
  - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17^{h} Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.

- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - <u>As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

<u>Local EOC</u>

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.

- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. *Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).*
        a. Number of cases of water 90,337
        b. Filters 73,229
        c. Filter cartridges 185,852
        d. Test kits 19,866

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 111,630 (additional 18,502 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. *18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team*
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.

- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- *Prepare plans for next phase of operation – Second sweep of city*

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the *Total Dissolved Solids (TDS) meters and citizens' concerns* with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead *the federal response in Flint.* Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

- As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

  - As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
   a. Number of cases of water 37,313
   b. Filters 53,713
   c. Filter cartridges 169,520
   d. Test kits 7,379

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 82,992 (additional 16,056 donated)

b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
    - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
    - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
  01/16/16
    - Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
    - IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
    - Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy

that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.

- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- *Information reported to the JIC:*

  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 27,195
   b. Filters 50,432
   c. Filter cartridges 168,605
   d. Test kits 4,861

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:
  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
    a. Number of cases of water 20,876
    b. Filters 47,935
    c. Filter cartridges 167,401
    d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed

- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. *We should have 14 for this Sunday. We are working on how we can increase this output.*
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- *SitRep 9*

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.

        - Local EOC support for other local requests (Faith based for distribution, etc.)
    - Three warehouse locations at this time
    - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- *Receive, store and increase quantities of supplies*
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - *1,300 – Zero Water pitchers*
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support

- The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities

to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

- We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
- A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.

- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>
Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information … I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.

- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

<u>MSP/EMHSD GIS Section Updates</u>

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- *Produced Filter Distribution Map.*
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

<u>Local Emergency Operations Center</u>

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

<u>Update 1/8/16</u>

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.
- A Volunteer Management Coordinator is in the Genesee County EOC as of today.
- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.
- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.
- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.
- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.
- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:

- Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
- Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
- Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
- Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- *Deployed two EMHSD/SEOC liaisons to assist the local EOC.*
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies

- Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
- Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
- Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
  - This included information on the SEOC activation and a 0900 briefing for SEMCs.
  - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.

- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From:	JICNews
Sent:	Thursday, January 28, 2016 8:07 PM
To:	JICNews
Subject:	NEWS RELEASE - Water Resource Sites Open Daily from 9 a.m. - 9 p.m.
Attachments:	News Release - Water Resources Open Daily.pdf

Water Resource Sites Open Daily from 9 a.m. – 9 p.m.
Audio Available from Governor Snyder's Tele-Town Hall

FOR IMMEDIATE RELEASE
January 28, 2016
Release #: 21

Flint, Mich. – As efforts continue to ensure Flint residents have safe drinking water, Governor Snyder last night held a live tele-town hall where he and other state officials fielded questions from residents on the state's actions. A recording of the conversation can be heard here.

One of the most visible aspects of the response continues to be the distribution of bottled water, filters, water replacement cartridges and water testing kits by National Guard members at five of the city's fire stations.

As part of the distribution process, residents seeking water filters and replacement cartridges are asked to share their address. This data is being collected and mapped in real-time to assist with long-term recovery and help water response teams know where to focus their door-to-door efforts. It is important to note that no resident will be denied resources if an address is not provided, and a photo identification is not required.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 207,055 cases of water
- 97,342 water filters
- 30,801 water testing kits

Water response teams also continued door-to-door delivery efforts. Today, 125 American Red Cross and other volunteers visited 1,768 homes providing free bottled water, filters, water replacement cartridges and water testing kits.

Earlier this afternoon, a coalition of public-private partners announced Flint's coordinated recycling program for empty water bottles and used water filter cartridges. Residents can learn more here.

Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a water bottle recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a water bottle recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a water bottle recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Thursday, January 28, 2016 7:01 PM
To: JICManager; Leix, Ron (MSP)
Subject: CDC Information on Educational Interventions for Lead Exposed Children, and Prevention/Management in Pregnancy
Attachments: educational_interventions_children_affected_by_lead_CDC.pdf; leadandpregnancy2010_CDC.pdf

Good evening,

The CDC has provided the attached documents to us to post to the Flint Water website. They are provider specific:

Guidelines for Pregnant Women
Educational Interventions for Children

Currently, we have two provider documents under 'In Your Body'. We can place these there, or create another tab for 'Resources'? I defer to you!

Thank you,

Angela

Leix, Ron (MSP)

From: Kennedy, Jordan (GOV)
Sent: Thursday, January 28, 2016 6:33 PM
Subject: Daily Update
Attachments: EO Daily Update Jan. 28.docx

Please see below and attached.

Regards,

Jordan Kennedy
Communications Representative
Executive Office of Governor Rick Snyder
Phone: 517.335.6397

Flint Water Daily Update
Updated Jan. 28

Current Issues Talking Points

Michigan Legislature approves immediate supplemental funds for Flint

- The Michigan Legislature has unanimously approved Gov. Rick Snyder's $28 million supplemental proposal for Flint.
- This emergency funding is in addition to the $9.35 million allocated back in October to switch the water source back to Detroit's water system, purchase filters and screen for abnormal blood lead levels.
    - The state is working on longer-term funding to be included in the Governor's budget request in February.
- The $28 million will be used to help Flint's utilities, treating Flint children with high blood lead levels and the replacement of plumbing fixtures in schools, child care centers, foster care and nursing homes.
- This supplemental funding is just one part of the solution for healing Flint.
    - The immediate needs will be met, but so will the long-term needs of residents with regard to public health, infrastructure replacement and community support.

Flint emergency declaration extended to April 14

- Today Gov. Rick Snyder issued a proclamation calling for an extension to the emergency declaration in the city of Flint and Genesee County.

- The Michigan House and Senate approved the request, extending the emergency until April 14, 2016.

    - This extension coincides with the current Presidential Emergency Declaration.

- Extending this emergency will help us continue providing immediate assistance to the people of Flint while working on long-term solutions to help Flint recover from this tragedy.

Federal funds

- In an interview today, Lt. Gov. Brian Calley said that only $17 million of the $80 million in federal loans made available to Michigan can be allocated towards the recovery effort in Flint.
- This clarified a misunderstanding that the entire $80 million in federal loans could be allocated to aid in water infrastructure improvements for Flint.
- Read the Detroit Free Press story here: http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/01/28/only-17m-federal-loans-flint-says-lt-gov/79454204/

Comprehensive Plan for Flint

- Yesterday, the Governor held a press conference in Flint to outline next steps for the city, including infrastructure needs and clean water.
- Later in the day, Dr. Mark Edwards, who is part of the Governor's newly appointed Flint Water Interagency Coordinating Committee, echoed Governor Snyder's sentiments on how to fix the water issue and how to deal with the pipes.

Medicaid/Federal Asks

- On Jan. 26, Governor Snyder announced that a request will be sent to the federal government that asks for all Flint residents under age 21 to receive additional healthcare services to address potential problems brought on from exposure to lead.
- We want to make sure comprehensive medical care services are available, and we hope the federal government will partner in our efforts.
- Request will include:
    - Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level.
    - Lead-abatement programs to help minimize and/or prevent any long term adverse health problems associated with lead exposure.
    - Additional, community-based resources to ensure all children, regardless of health insurance coverage, have access to comprehensive medical treatment.

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Thursday, January 28, 2016 6:20 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Thursday, January 28, 2016
Attachments: 2016-01-28 MI211 Flint Water Daily Update.docx

Note: Tomorrow's (Friday) will be delayed due to a prior commitment in Manistee. I will make every effort to get an update out later in the evening, but may not be able to compile information until Saturday.

This is the daily 2-1-1 summary on the Flint Water Response for Thursday, January 28, 2016

GENERAL INFORMATION:

- **FOLLOW UP:** 2-1-1 was hit hard in the aftermath of last night's robo-townhall by Gov. Snyder and the nationally broadcast town meeting with Rachel Maddow on MSNBC. Calls from Flint are becoming longer and expressing more frustration. We received word that some state government outreach materials are directing residents to call 2-1-1 "to share their feelings and ideas". We are working to track down the specific source for this, but it is important to clarify ***2-1-1 is an information and referral service, not a chat line.*** Flint residents clearly need a venue for sharing their feelings and ideas, but 2-1-1 is not equipped to collect or act on this information – using the service for this purpose prevents other callers from receiving the assistance they need.

CALL VOLUME:

The Michigan 2-1-1 system experienced much higher than average call volumes today. Seasonal demand for tax preparation scheduling and assistance are a major source of calls, in addition to over 600 calls from utility assistance customers who received notice that they are no longer eligible for a Michigan Energy Assistance Program that helped in past years with heating expenses. With 14,000 households receiving notices they are being dropped from the program, we anticipate demand from these utility customers will remain high for several more days, particularly in SE Michigan.

The Michigan 2-1-1 providers are working together to address system capacity challenges and to meet quality service expectations. Temporary staff are being added in some locations, but space restrictions limit the number of additional agents who can be added on-site. The 2-1-1 technology platform is highly flexible, requiring only an internet connection and a direct-dial phone number to receive calls. Available options to address the capacity need are 1) deploying regular 2-1-1 staff to work from home; 2) utilizing volunteers to take Flint water calls from an outside location; or 3) contracting for staff from 2-1-1 providers in other states. Each option has training, supervision and cost implications for 2-1-1s and our funding partners to consider.

SPECIAL NEEDS/REQUESTS

- Residents have heard news reports that initial lead and copper test results have been posted. They are calling 2-1-1 for results. 2-1-1 is not sharing individual results, but is instructing these callers to visit http://www.michigan.gov/flintwater and click on the report under the 'In The Home' link.

RUMOR CONTROL

- 2-1-1 continues to receive a number of calls regarding the rumor that Sparklett bottled water is contaminated with lead. Callers are informed that MDEQ has tested all bottled water sources and confirmed they are lead- and copper-free.
- A member of the Communications team at 2-1-1 partner Michigan Association of United Ways shared a link from Twitter and Facebook account 'BrownBlaze' based in Milwaukee with posts stating:

- ☐ "Flint residents are barred from selling their homes and moving their families bc it is illegal to sell with a known lead or copper issue."
- ☑ CPS is threatening to remove children from homes with water issues. **Note:** This rumor has been documented by fact-checking web site Snopes.com as "FALSE".
- ☐ "Undocumented immigrants in Flint aren't just being denied clean water, they aren't being tested for lead poisoning." This tweet included a link to a story about undocumented residents facing ICE raids: http://grist.org/cities/its-not-just-clean-water-flints-undocumented-immigrants-cant-access-medical-lead-testing/

Michigan 2-1-1 forwarded these links to SEOC for response.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Thursday, January 28, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

salesforce radian6
In partnership with Twitter

January 28, 2016

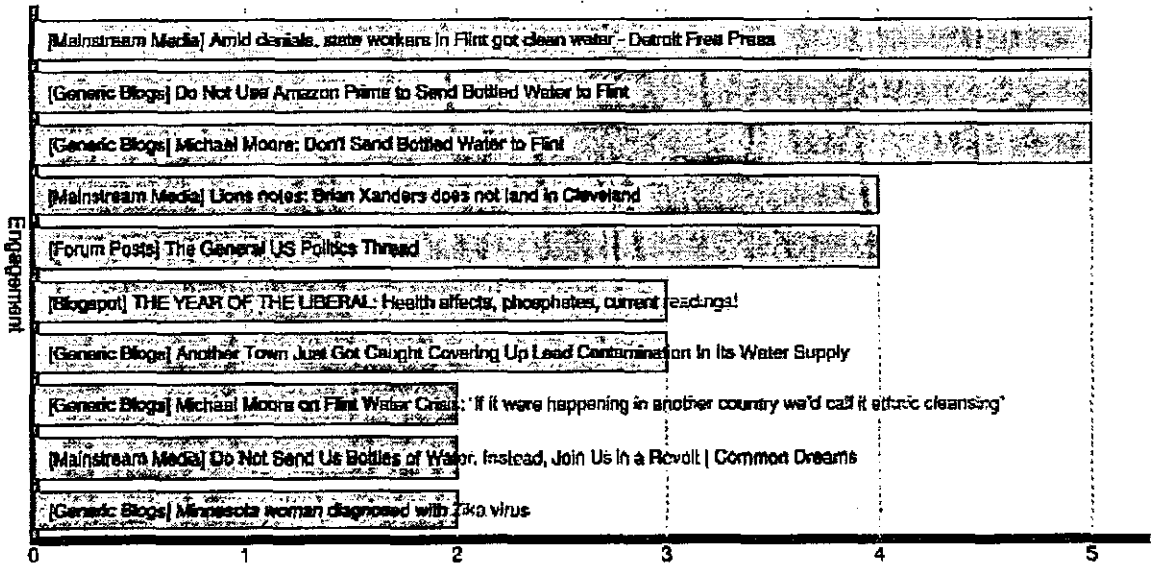
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any *questions*.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 25

TWEET FROM: LEELEYKEEL

Posted on Jan 28, 2016 at 4:56 PM
Author: leeleykeel
Source: twitter.com

Email: Michigan officials gave bottled water to state employees a year before Flint residents got it gaw.kr/vliPRLn

Following: 1101 Followers: 693 Updates: 21513

TWEET FROM: ARTS_RESISTANCE

Posted on Jan 28, 2016 at 2:27 PM
Author: Arts_Resistance
Source: twitter.com

#ReproJustice advocates: "The damage has already been done" in Flint rhrc.us/1TmrEDI
#FlintWaterCrisis pic.twitter.com/jUONEQdZMG

Following: 2128 Followers: 562 Updates: 6220

TWEET FROM: WOOBIETUESDAY

Posted on Jan 28, 2016 at 2:11 PM
Author: WoobieTuesday
Source: twitter.com

If you can't drink the water coming out of your tap, you shouldn't have to pay for it. detroitnews.com/story/opinion/...
#FlintWaterCrisis

Following: 2573 Followers: 1923 Updates: 22424

TWEET FROM: TRPLBACK

Posted on Jan 28, 2016 at 2:11 PM
Author: trplback
Source: twitter.com

Somewhere a kid is in jail over a dime bag of weed. But no one is behind bars for poisoning an entire city of children. #FlintWaterCrisis

Following: 2104 Followers: 1693 Updates: 25677

TWEET FROM: ALISONS730

Posted on Jan 28, 2016 at 2:11 PM
Author: AlisonS730
Source: twitter.com

. @DetroitPistons owner to raise $10 million for Flint water crisis cnn.it/1P0fBqm pic.twitter.com/NtilYEzvb3

Following: 323 Followers: 78 Updates: 3244

TWEET FROM: BETSEYBESS

Posted on Jan 28, 2016 at 2:11 PM
Author: betseybess
Source: twitter.com

Political advisory: The #FlintWaterCrisis happened in Michigan. Let that sink in... #VotingMatters #VoteBlue pic.twitter.com/tVuANmf2iS

Following: 668 Followers: 801 Updates: 34115

TWEET FROM: DONOTGIVEUPHOPE

Posted on Jan 28, 2016 at 2:11 PM
Author: DoNotGiveUpHope
Source: twitter.com

. @Maddow @MSNBC deserves a peace prize for the #Flint #PoisonWater expose'. #FlintWaterCrisis #FlintTownHall pic.twitter.com/EgqYkrAy4m

Following: 2520 Followers: 921 Updates: 102475

TWEET FROM: JREFUGIOGARCIA1

Posted on Jan 28, 2016 at 1:01 PM
Author: JRefugioGarcia1

Source: twitter.com

UPDATE: How to help #undocumented immigrants in #FlintWaterCrisis . Please RT! #immigration #FlintWaterCrisis pic.twitter.com/oa0BEdih7N

Following: 1963 Followers: 1417 Updates: 18081

TWEET FROM: MILLS_ABBOT

Posted on Jan 28, 2016 at 1:01 PM

Author: mills_abbot

Source: twitter.com

SNYDER LIED: Water Switch Was Not About Saving Flint Money, Records Show #FlintWaterCrisis motorcitymuckraker.com/2016/01/23/gov... pic.twitter.com/ESa7F7OCjH

Following: 8343 Followers: 8128 Updates: 226723

TWEET FROM: JREFUGIOGARCIA1

Posted on Jan 28, 2016 at 1:01 PM

Author: JRefugioGarcia1

Source: twitter.com

Churches are among those trying to reach undocumented immigrants in #FlintWaterCrisis : bit.ly/1QqfKG2 pic.twitter.com/m7vKqJA7H3

Following: 1963 Followers: 1417 Updates: 18079

TWEET FROM: SAMSTRINGER

Posted on Jan 28, 2016 at 1:01 PM

Author: SamStringer

Source: twitter.com

Pictures: Flint children share their thoughts on water crisis bit.ly/1QGb4xl pic.twitter.com/jVJX5YEExS

Following: 605 Followers: 1544 Updates: 21912

TWEET FROM: MARLENEPETOSKEY

Posted on Jan 28, 2016 at 1:01 PM

Author: MarlenePetoskey

Source: twitter.com

What happens to all those plastic bottles? @LtGovCalley announcing #Flint recycling programs @Local4News #FlintWater pic.twitter.com/0yl6GzmlPM

Following: 391 Followers: 889 Updates: 113476

TWEET FROM: BUTIDONTTWEET

Posted on Jan 28, 2016 at 10:51 AM

Author: Butidonttweet

Source: twitter.com

Mich. Militia Will Pump Whatever's Responsible For Flint's Poisoned Water Full Of Lead wonkette.com/598206/michiga... pic.twitter.com/PaLaBZmsWT

Following: 157 Followers: 261 Updates: 17386

POST FROM NESTLÉ PURE LIFE (US)

Posted on Jan 28, 2016 at 10:30 AM

Author: Nestlé Pure Life (US)

Source: www.facebook.com

We are partnering to bring 6.5 million bottles of water to 10,000 school children in Flint. See how you can help, too. http://bit.ly/1Uonh9j Timeline Photos

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

TWEET FROM: WILLIAMSWEETEN

Posted on Jan 28, 2016 at 9:25 AM

Author: WilliamSweeten

Source: twitter.com

Flint water crisis shines light on lead pipes across U.S. on.wsj.com/1PI0bQU

Following: 486 Followers: 120 Updates: 4419

TWEET FROM: EPAWATER

Posted on Jan 28, 2016 at 9:25 AM
Author: EPAwater
Source: twitter.com

We have a web page in Spanish to provide residents in Flint with precautions for lead in drinking water.
espanol.epa.gov/espanol/consej...

Following: 691 Followers: 82003 Updates: 7757

TWEET FROM: RABBIJASON

Posted on Jan 28, 2016 at 9:13 AM
Author: RabbiJason
Source: twitter.com

#Detroit Pistons owner Tom Gores to raise $10 million for Flint water crisis ow.ly/XDoZx #flintwatercrisis

Following: 9862 Followers: 27342 Updates: 30378

TWEET FROM: FOXNEWSBREAKS

Posted on Jan 28, 2016 at 9:13 AM
Author: FoxNewsBreaks
Source: twitter.com

Mich. gov: Flint's lead pipes won't soon be replaced - VIDEO: Gov. Rick Snyder weighs in on water... goo.gl/fb/5jnydJ
#IHateTimWaterman

Following: 22 Followers: 158 Updates: 32174

TWEET FROM: DOMELORD

Posted on Jan 28, 2016 at 8:59 AM
Author: DomeLord
Source: twitter.com

This is one of those moments when we must raise hell. Today it's Flint, tomorrow it could be your water supply.
twitter.com/scottymwatson/...

Following: 404 Followers: 494 Updates: 17880

TWEET FROM: SELLSTANYA

Posted on Jan 28, 2016 at 8:59 AM
Author: SellsTanya
Source: twitter.com

Remember the good old days when GM was in #Flint & you couldn't drink the water in Mexico
pic.twitter.com/SN9glVkbGQ

Following: 422 Followers: 438 Updates: 6672

COMMENT FROM: ICE MOUNTAIN NATURAL SPRING WATER

Posted on Jan 28, 2016 at 8:36 AM
Author: Ice Mountain Natural Spring Water
Source: www.facebook.com

Thank you for contacting us directly, Dana. We have and will continue to help Flint! Thousands of gallons of drinking water were donated this month. We are working with the State Emergency Operations Center to help the community.

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

PISTONS OWNER TOM GORES TO RAISE $10 MILLION FOR FLINT WATER CRISIS

Posted on Jan 28, 2016 at 8:00 AM
Author: Unknown
Source: home.crainsdetroit.com

Bill Shea - Detroit Pistons owner Tom Gores on Thursday morning pledged to raise at least $10 million from the private sector for immediate and long-term recovery efforts in the Flint water crisis. How the $10 million will be distributed, and a timetable for the aid, hasn't yet been determined, said Dan...

Comment Count: 0 Unique Commenters: 0 Engagement: 0 Likes and Votes: 0 Inbound Links: 0

FLINT'S UNDOCUMENTED MIGRANTS HESITATE TO REQUEST HELP DURING WATER CRISIS

Posted on Jan 28, 2016 at 5:09 AM
Author: Unknown
Source: www.npr.org

Some undocumented immigrants in Flint, Mich., are just finding out that the water from their taps is contaminated with lead. Fear of being deported keeps some from picking up free water and filters.

Comment Count: 0 Unique Commenters: 0 Engagement: 0 Likes and Votes: 0 Inbound Links: 0

POST FROM NBC25 NEWS

Posted on Jan 28, 2016 at 4:02 AM
Author: NBC25 News
Source: www.facebook.com

TOWN HALL: MSNBC host Rachel Maddow hosted a town hall about the Flint water crisis. Did you watch? What did you think about the Governor Snyder not showing up? WATCH LIVE: Rachel Maddow Flint Town Hall MSNBC host Rachel Maddow is hosting a town hall about the Flint water crisis that airs tonight at 9 on...

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

POST FROM CNN

Posted on Jan 27, 2016 at 10:58 PM
Author: CNN
Source: www.facebook.com

He's not resigning. And, he says "there was a failure of government." Here are 7 takeaways from CNN's interview with Gov. Rick Snyder about the #Flint water crisis: http://cnn.it/1IUJHml

Likes and Votes: 0 Unique Commenters: 0 Engagement: 0

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Thursday, January 28, 2016 6:02 PM
To: Leix, Ron (MSP)
Subject: Thursday, Jan. 28 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | THURSDAY, JANUARY 28, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Today, the Michigan House and Senate passed Governor Rick Snyder's $28 million request for additional recovery resources for Flint. But the Governor noted that this supplemental funding is just one part of the solution for healing the city. The immediate needs will be met, but so will the long-term needs of residents.

The $28 million will be used to help Flint's utilities, treat children with high blood lead levels, add nurses to schools, and replace plumbing fixtures in schools, child care centers, foster care, and nursing homes. Click here to learn about the details in the supplemental budget.

Governor Snyder intends to sign the legislation tomorrow and you can watch the bill signing here: www.mi.gov/SnyderLive

The Governor also issued a proclamation today calling for an extension to the emergency declaration in the city of Flint and Genesee County. While the emergency response has been critically important in Flint's recovery efforts, there is still much more work to be done.

Since January 9, our water resource teams have been delivering critical clean water resources:

- 196,456 cases of bottled water
- 95,417 filters
- 30,255 water testing kits

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters

- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

SUBSCRIBER SERVICES:
Manage Preferences | Unsubscribe | Help

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Thursday, January 28, 2016 3:58 PM
To: Bach, Katie (MSHDA); Banner, Shanon (MSP); Leix, Ron (MSP); Brown, Melanie (DEQ); Eisner, Jennifer (DHHS); Holland, Meegan (GOV); Guerrant, Emily (MEDC)
Subject: Daily Social Summary - Flint Water Emergency

JIC - Below is a summary as of 3 pm:

- The volume of online news stories and chatter is **declining**. Last week there was an average of 1,000 tweets/hour; this week there is 500 tweets/hour.
- The **negative sentiment is decreasing**, as public opinion is shifting towards volunteering, donating water and making a positive impact. 83% of the postings are negative, down from 88% last week.
- 27% of the online coverage is international. This is the same as last week.
- There are approximately 13,000 postings per day about the Flint water emergency (on social media, discussion forums, blogs, mainstream news websites, etc.) The peak was during the State of the State address.
- topics that people are talking about today include: (1) Pistons owner donating $10 million, (2) Senate Democrats seeking $600 million (3) Michigan approves $28 million (see Word Cloud)

social studio | Flint Water | Publish | Engage | Analyze

Social Listening Summary
Flint Water Topic Pro...

Feed

Shepherdess2
@Pattbagley #StateFailure
twitter.com/Poynterinstitute

some donkus
The Daily Beast: Other Cities See More Lead Than Flint, [illegible] wtf is wrong with you people?

Child Health USA
The Contempt That Poisoned Flint's Water - Amy Davidson | (@amyDavidson) - New Yorker
[illegible]

an
Noooooooooo
twitter.com/[illegible]

Neil Hopp
These TV evangelists jumping on Flint's water crisis in 11th hour, touting their outrage Press laps it up. Sideshow Bob is alive and well.

Lauren Riley
Would love to see predictive diagnostics in city infrastructure #SmartCities #sustainability
twitter.com/huffpostgreen/...

Mother Jones
What Flint's dirty water and Detroit's angry teachers have in common [illegible]
pic.twitter.com/SxGN7xfyI

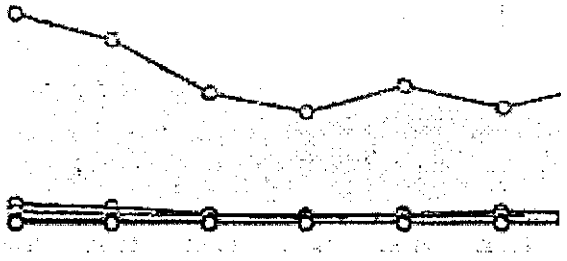
Mark Elliott
[illegible] on #flintwatercrisis

Post Volume

699.5k ↑ 19%
Total Posts | Last Period

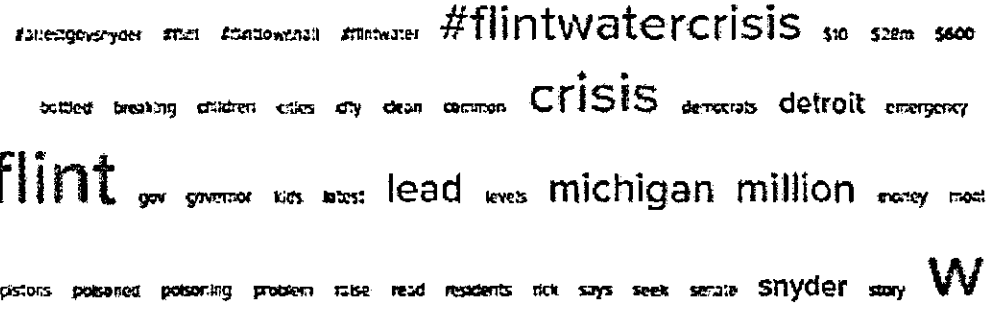
Twitter			
92.4% (645.1k)	↑ 17%	92.3k	
Comments			
3% (21.3k)	↑ 29%	3k	
Forum Replies			
Totals	Daily Average		

Posts Over Time

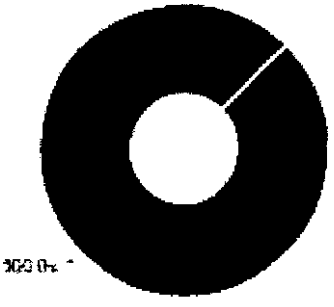


Twitter | Comments | Forum Replies | News
Aggregated | Blogs | Facebook | Show All

What People Are Saying



Volume by Keyword Group



Group 1

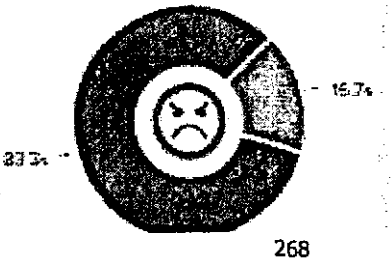
Top Countries

United States	73.4% (512.5k)	↑ 16%
Unknown	15.3% (106.8k)	↑ 25%
Canada	3.8% (26.8k)	↑ 15%
United Kingdom	1.5% (10.6k)	↑ 20%
Netherlands		

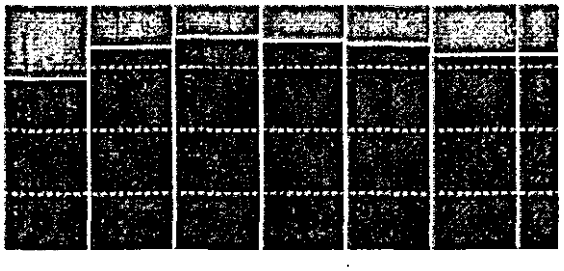
Top Languages

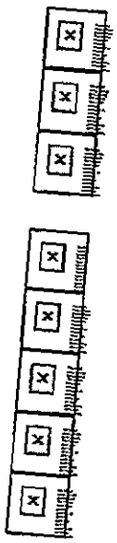
English	99.5% (696.2k
Spanish	0.1% (794)
Dutch	0% (294)
French	0% (275)
Portuguese	

Sentiment



Sentiment Over Time





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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, January 28, 2016 2:47 PM
To: Michigan_State_Employees_misc_html@gongwer.com
Subject: House Activity Report

GONGWER Michigan
The Capitol Record Since 1906

For Gongwer subscribers interested in bill tracking, please note that bills for the 2016-17 fiscal year budget were introduced today in the House. To activate tracking on any bill, click the green block next to the bill number.

House Activity for Thursday, January 28, 2016

ENROLLED

HB 5220 **FLINT WATER SUPPLEMENTAL** (Phelps) Provides for distribution of certain appropriated revenue from the state General Fund to assist in the Flint water crisis.
Earlier concurred in Senate substitute 106-0

PASSED

HB 4783 **ENVIRONMENTAL PROTECTION** (Pscholka) Increases civil fines for solid waste.
77-29, Immediate effect

HB 4868 **DRONES** (Heise) Criminalizes certain uses of unarmed aerial vehicles.
89-17, Immediate effect

HR 204 **BLUE STAR MOTHERS** (Barrett) A resolution to declare February 1, 2016 as Blue Star Mothers Day in the state of Michigan.
Voice vote

HR 209 **OMPHALOCELE AWARENESS** (LaFontaine) A resolution to declare January 31, 2016, as Omphalocele Awareness Day in the state of Michigan.
Voice vote

HR 210 **CATHOLIC SCHOOLS** (Kelly) A resolution to celebrate Catholic schools in the state of Michigan.
Voice vote

SCR 23 **FLINT STATE OF EMERGENCY** (Meekhof) Approves an extension of the state of emergency in the county of Genesee and the city of Flint.
Voice vote

ADVANCED TO THIRD READING

HB 4582 **PHYSICIANS** (Tedder) Modifies physician licensing process to incorporate interstate medical licensure compact.
With amendment

HB 4583 **PHYSICIANS** (Tedder) Creates interstate medical licensure compact.
With substitute H-2 and amendment

RECEIVED

SB 219 **ANIMAL OWNERSHIP** (Jones) Requires court to prohibit ownership of animals by a person convicted by certain crimes against animals for a period of at least five years.
To Judiciary

SB 220 **CRIMINAL RECORD HISTORY** (Bieda) Allows access by animal shelter to certain criminal history record information through ICHAT without a fee for purposes of animal adoption.
To Judiciary

SB 632 **PROBATE COURT** (Schuitmaker) Provides jurisdiction on appeal from orders and judgments of the probate court to the court of appeals.
To Judiciary

SB 633 **PROBATE COURT** (Schuitmaker) Precludes appellate review of certain court orders by probate court.
To Judiciary

SB 659 **FOSTER CARE** (MacGregor) Expands investment options for fostering futures scholarship trust fund.
To Financial Services

INTRODUCED

HB 5264 **JUDICIARY BUDGET** (Poleski) Provides for fiscal year 2016-17 fiscal year budget for judiciary.
To Appropriations

HB 5265 **COMMUNITY COLLEGES BUDGET** (Muxlow) Provides for fiscal year 2016-17 fiscal year budget for community colleges.
To Appropriations

HB 5266 **SCHOOL AID BUDGET** (Kelly) Provides for fiscal year 2016-17 fiscal year budget for School Aid.

To Appropriations

HB 5267 – **ENVIRONMENTAL QUALITY BUDGET** (Victory) Provides for fiscal year 2016-17 fiscal year budget for the Department of Environmental Quality.
To Appropriations

HB 5268 – **AGRICULTURE BUDGET** (Jenkins) Provides for fiscal year 2016-17 fiscal year budget for the Department of Agriculture and Rural Development.
To Appropriations

HB 5269 – **NATURAL RESOURCES BUDGET** (Bumstead) Provides for fiscal year 2016-17 fiscal year budget for the Department of Natural Resources.
To Appropriations

HB 5270 – **FAMILY LAW** (Irwin) Includes circuit court judges as persons authorized to solemnize marriage. Amends 1846 RS 83 by amending section 7 and 16 (MCL 551.7 and 551.16), section 7 as amended by 2014 PA 278 and section 16 as amended by 2006 PA 419.
To Judiciary

HB 5271 – **TRANSPORTATION FUNDS** (Irwin) Allows tax levy by board of county road commissioners to raise money for county roads outside of the jurisdiction of cities and villages upon approval by the majority of electros residing outside of the jurisdiction of cities and villages, and regulate expenditure of money raised. Amends 1909 PS 283 (MCL 220.1 to 239.6) by adding section 20c to chapter IV.
To Transportation and Infrastructure

HB 5272 – **CORRECTIONS BUDGET** (Pagel) Provides for fiscal year 2016-17 fiscal year budget for the Department of Corrections.
To Appropriations

HB 5273 – **PAROLE** (Pagel) Eliminates veto power for successor judges related to certain parole decisions. Amends 1953 PA 232 by amending section 34 (MCL 791.234), as amended by 2010 PA 353.

HB 5274 – **HEALTH AND HUMAN SERVICES BUDGET** (VerHeulen) Provides for fiscal year 2016-17 fiscal year budget for the Department of Health and Human Services.
To Appropriations

HB 5275 – **RECREATION** (Cole) Authorizes use of forest roads unless designated as closed in the Lower Peninsula and requires forest road inventory and provides for use of ORVs and horses. Amends 1994 PA 451 by amending sections 72101, 72115 and 81133 (MCL 324.72101, 324.72115 and 324.81133), section 72101 as amended by 2014 PA 211, section 72115 as amended by 2014 PA 213 and section 81133 as amended by 2014 PA 147 and by adding section 72117 and to repeal acts and parts of acts.
To Tourism and Outdoor Recreation

HB 5276 **GENERAL GOVERNMENT BUDGET** (Cox) Provides for fiscal year 2016-17 fiscal year budget for general government.
To Appropriations

HB 5277 **TALENT AND ECONOMIC DEVELOPMENT BUDGET** (Cox) Provides for fiscal year 2016-17 fiscal year budget for the Department of Talent and Economic Development.
To Appropriations

HB 5278 **DRAINS** (Glardon) Specifies the type of incomplete drain improvements that can be apportioned. Amends 1956 PA 40 by amending sections 306 and 307 (MCL 280.306 and 280.307).
To Local Government

HB 5279 **DRAINS** (Glardon) Expands authority to consolidate drainage districts by petition to include villages. Amends 1956 PA 40 by amending sections 441, 441a and 446 (MCL 280.441, 280.441a and 280.446).
To Local Government

HCR 21 **OIL AND GAS PRODUCTION** (LaVoy) A concurrent resolution to urge the Governor and the Michigan Department of Environmental Quality to not seek primacy over the regulation of injection wells associated with oil and gas production and the United States Environmental Protection Agency to deny any request from the state of Michigan for primacy.
To Energy Policy

Click the after a bill number to track that bill and create email alerts on activity.

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Garza, Oralya (MSP)
Sent: Thursday, January 28, 2016 1:37 PM
To: MSP-EMHSD-Division
Cc: Gorski, Gary (MSP); Higgins, Lori (MSP)
Subject: 1-29-2016 EMHSD Update
Attachments: EMHSD New Cisco Phone .pdf; GOB Parking and Entrance Map.pdf

EMHSD UPDA

Week ending: 1/29/2016

***2016 Division Meetings:**

Feb. 18, 2016 – 1-5 p.m. -TBD
April 14, 2016 – 1-5 p.m. - TBD June 23, 2016 – 1-5 p.m. -TBD
August 25, 2016 – 8-5 p.m. - Training Center

Aug. 25, 2016 – Staff Lunch 11:00 to 1:00 p.m.

Oct. 27, 2016 – 1-5 p.m. – TBD
Dec. 15, 2016 – 1-5 p.m.– TBD

Dec. 15, 2016 – Staff Lunch – 11:00 to 1:00 p.m. - TBD

*Division meetings are mandatory. Please make the necessary schedule adjustments to accommodate them.

Staff Luncheons are not mandatory.

ATTACHED:

New Phone List

GOB Parking Map

The scheduled monthly switch test (generator check) will occur on the 1st Thursday of the month at noon. Please make sure all of your documents are backed up before noon so that you don't

HAPPY MOVE DAY!!!

General Information

LLY here. Meet you at the new location on Monday February 1, 2016!!

ill be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, Dimondale Office Building – GOB) on Friday, January 29, 2016.

NED to work in the SEOC on Friday, January 29 for the Flint Water ort to the new facility at 8 a.m.

ard area and enter at the main entrance of the GOB (see attached parking and staff will be on site by 7:45 a.m. to greet and escort you to the new SEOC.

all learn our way around, and with new equipment. It may be necessary for us to tions of computers in the SEOC; therefore, your position may not be located in its n until early next week.

those working within the SEOC, it is important that you secure documents and files the PC's or desktops at Collins Road by saving to a memory stick or you may also in the SEOC (Rich or Jaclyn) about saving information to the S Drive. You will most ferent PC, and we want to ensure you have the files you need to continue operations as possible.

access card for Collins Road, by Thursday night. A container will be placed near the his purpose.

be established in the SEOC and will be provided as soon as permanent locations ecommend using your cell if someone needs to contact you.

EMHSD Staff not assigned to an SEOC position on Friday, January 29

By COB Thursday night, our janitorial staff will provide blue recycle bins throughout the building – marked for "trash". Please remove all trash by 10:00 am on Friday and place in these designated bins. She will also leave an extra trash bag in your office. Place this fresh trash bag in your wastepaper basket as this will be used to pack your PC accessories for transport.

Please report to Collins Rd at your normal time on Friday, Jan 29. This will be the final day in this building.

Jeans will be permitted on Friday, Jan 29 and Monday, Feb 1, if you are NOT assigned to the SEOC.

DTMB will begin tearing down computers early Friday morning, thereby making worktime on your PC uncertain. **Please accomplish tasks that need to be completed via your computer by COB Thursday.**

All EMHSD Staff that are remaining at Collins Road please report to the Kitchen at 8 a.m. Friday morning for a briefing. Friday will be used to scan the entire building to ensure all items are packed and ready for transport.

As noted previously, we **MUST** ensure there are no paperclips, staples, etc. left in our areas. All drawers, cabinets, shelves, and floors should be double checked. Refrigerators will need to be cleaned once again; NOTHING CAN BE LEFT BEHIND except for furniture that is not being relocated to Harris Rd.

An area has been designated in the kitchen for surplus....it is hopeful that you will not have much left by now, but if you run across small items that have been missed and are intended for surplus, please put them in this area. If it is a quality, useable item, please pack it for transport.

Please ensure you have updated your voice mail message with your new phone #, noting that it will be effective on Monday, February 1. You will be able to check voicemail from Collins Rd for a very short time once we move.

Please leave your ADT access card at the desk of Pam Strobel before you leave on Friday.

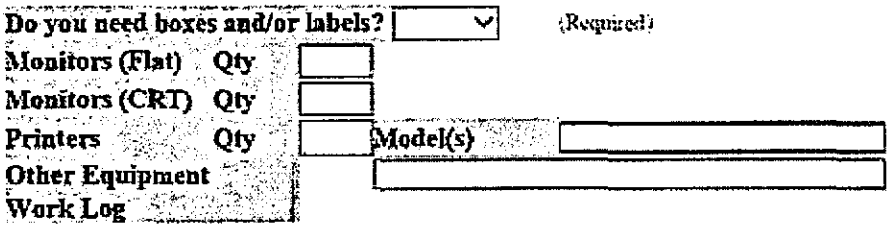
You will report at your normal scheduled time to 7150 Harris Drive, Dimondale, MI on Monday, February 1. **Please DO NOT come in over the weekend as the movers will be unpacking and placing items *throughout the weekend.***

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). Greeters will be on hand to welcome you to our new work site and find your designated workspace. Assistance will be available throughout the day to help with computers, phones, etc. if needed. A welcome mat will be on your desk indicating key items you need to be aware of. Please take a moment to look it over thoroughly.

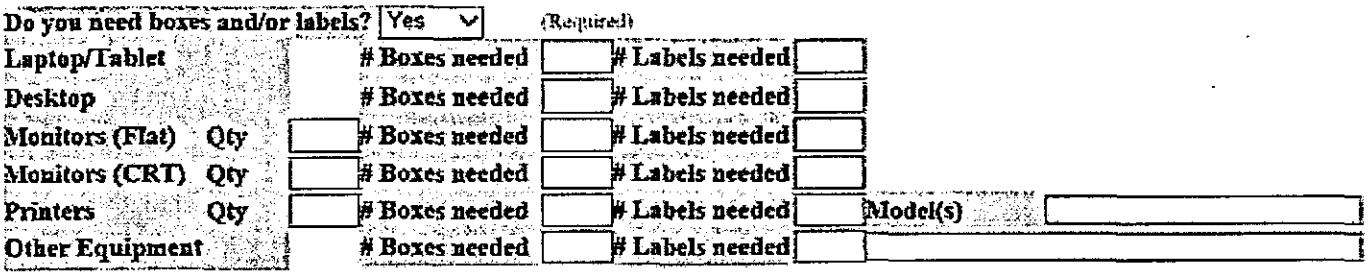
This has been a big project for all, and we are confident you will find the new division location a welcoming and efficient area to accomplish all that you do. Be patient as we become acclimated. New phones and new workspace will take time to get accustomed to.

FROM DTMB: In an effort to reduce shipping costs and increase efficiencies with the AARP process, additional information will be required on each AARP as follows:

1. A required "yes/no" drop down has been added to capture if boxes and labels are needed to return the assets to Depot
2. "Monitors" have been split into two categories "Flat or CRT" (quantity is still needed if you are returning monitors)
3. "Printers" remains the same (quantity and models are needed if you are returning printers)
4. "Other Equipment" remains the same (this field is used when you are returning items such as "box of mice and keyboards)



If you select "Yes" that boxes and labels are needed, the menu will expand allowing you to indicate the quantity of boxes and labels required, as well as, what device(s) the boxes and labels are for (this will in turn, allow Depot to send the correct box size).



These changes will be available on 1/29/2016.

Reminder: If you have shipping labels that you have received for previous AARP requests for the return of assets that you did not use for the designated assets, those labels need to be destroyed.

Labels are directly associated and are specific to each AARP. If you use a label with assets that the label is not designated for there is no way to track the shipment, resulting in the agency needing to file a lost and stolen report if there is an issue with the shipment *and we are unable to locate the asset.*

Additionally, there are plans to relocate Depot and the physical address on the old labels will no longer be accurate.

The AARP URL is http://aarp.state.mi.us/AARP/webWelcome.aspx.

If you have any questions, please contact Chris Nelson at nelsonc12@michigan.gov or 517.241.1142.

Employee Appreciation Committee:

Thinking....Thinking....Thinking

STAFF BULLETIN BOARD

- There is a staff "Suggestion Box" on the table across from Diane's desk. How about suggesting some EMHSD Team stress relievers??
- If you want to join the water fund, it is $5.00 a month to Pam.
- Coffee club members pay $5.00 a month to Joel Pepper.
- Trevor Hawks is the keeper of the EMHSD calendar. Please send items to him. We're avoiding conflicts and showing people how busy we are.
- The EMHSD INTERNAL PHONE LIST is for Staff Use Only – Please send revisions to OG.
- Remember to use MI HR to update your personal information with the SOM. This includes your address, emergency contact numbers, and beneficiaries. Welcome to the MI HR Gateway

EMHSD Position Vacancies

If you are interested in any of the vacant positions above, or know a qualified applicant, please encourage them to view the posting on the state of Michigan's "Jobs" website where they can apply.

OFFICIAL CORRESPONDENCE

Nominations for the 2017 FBI National Academy

Official Bulletin - Retirements

Updated Headquarters Move Schedule

Travel Rates - Premium Mileage Rate Change

Searchable Official Orders PDF

"See you on the other side brother."

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, January 28, 2016 12:59 PM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--Flint Supplemental Heads To Snyder

GONGWER Michigan
The Capitol Record Since 1906

Thursday, January 28, 2016, 12:57 PM

Flint Supplemental Heads To Snyder

The House today gave final approval to the $28 million supplemental appropriation for Flint to aid in its efforts to combat the water crisis, with a focus on providing services for children with lead poisoning.

The House concurred in the Senate substitute for HB 5220 106-0.

The bill saw some changes as the amount of water bottle donations to Flint prompted the Senate to move $1.75 million from the Department of Health and Human Services for more water to the Department of Education for Early On Program assessments for babies and toddlers.

The bill will now go to Governor Rick Snyder for his signature.

Gongwer News Service will have more on this story in Thursday's Michigan Report.

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, January 28, 2016 1:09 PM
To: Michigan_State_Employees_misc_html@gongwer.com
Subject: Senate Activity Report

GONGWER Michigan
The Capitol Record Since 1906

Senate Activity for Thursday, January 28, 2016

ENROLLED

SB 303 **FUNERALS** (Knollenberg) Expands authority of investment of money in a perpetual care and maintenance fund.
Immediate Effect; Earlier concurred in House amendments 38-0

SB 328 **LAW ENFORCEMENT** (Schuitmaker) Modifies grade and duties of state law enforcement officers.
Immediate Effect

SB 394 **RENTAL HOUSING** (Robertson) Allows certain townships to conduct inspections of rental housing.
Immediate Effect; Earlier concurred in House amendment 38-0

SB 539 **PROMISE ZONES** (Hansen) Allows additional promise zones and modifies their administration.
Immediate Effect; Earlier concurred in House H-1 substitute 38-0

SB 540 **STATE EDUCATION TAX** (Ananich) Modifies distribution of state education tax.
Immediate Effect

PASSED

HB 5220 **FLINT WATER SUPPLEMENTAL** (Phelps) Provides for distribution of certain appropriated revenue from the state General Fund to assist in the Flint water crisis.
38-0; Immediate Effect; Earlier adopted amendment; Earlier advanced to Third Reading; Earlier adopted committee substitute S-1

SB 219 **ANIMAL OWNERSHIP** (Jones) Requires court to prohibit ownership of animals by a person convicted by certain crimes against animals for a period of at least five years.
37-1

SB 220 **CRIMINAL RECORD HISTORY** (Bieda) Allows access by animal shelter to certain criminal history record information through ICHAT without a fee for purposes of animal adoption.
37-1

SB 632 **PROBATE COURT** (Schuitmaker) Provides jurisdiction on appeal from orders and judgments of the probate court to the court of appeals.
38-0

SB 633 **PROBATE COURT** (Schuitmaker) Precludes appellate review of certain court orders by probate court.
38-0

SB 659 **FOSTER CARE** (MacGregor) Expands investment options for fostering futures scholarship trust fund.
38-0

SR 137 **CANCER PREVENTION DAY** (Johnson, B.) Recognizes February 4, 2016, as Cancer Prevention Day.
voice vote

SR 139 **BLUE STAR MOTHER'S DAY** (Knezek) Commemorates February 1, 2016, as Blue Star Mother's Day.
voice vote

SCR 23 **FLINT STATE OF EMERGENCY** (Meekhof) Approves an extension of the state of emergency in the county of Genesee and the city of Flint.
38-0

ADVANCED TO THIRD READING
HB 5023 **NATURAL RESOURCES** (Pettalia) Expands the dark sky preserve program.

SB 521 **MICHIGAN HISTORICAL COMMISSION** (Horn) Creates Michigan historical commission.
Earlier adopted committee substitute S-1

SB 522 **MICHIGAN HISTORICAL CENTER ACT** (O'Brien) Creates Michigan historical center act.
Earlier adopted committee substitute S-1

SB 673 **OBSOLETE PROPERTY** (Horn) Extends sunset on obsolete property rehabilitation act.

RECEIVED
HB 4792 **TEAM PHYSICIANS** (Wittenberg) Provides licensing waiver for team physicians

accompanying athletic teams to sporting events in this state.
To Health Policy

INTRODUCED

SB 723 **MISTAKEN IDENTITY** (Johnson, B.) Provides for automatic expunction of arrest records for wrongful arrest due to mistaken identity or identity theft. Amends 1927 PA 175 (MCL 760.1 to 777.69) by adding section 12 to chapter III.
To Judiciary

SB 724 **WATER TESTING** (Jones) Requires testing for levels of copper and lead in water supplied to schools. Amends 1976 PA 399 (MCL 325.1001 to 325.1023) by adding sections 7a and 7b.
To Government Operations

SB 725 **WATER TESTING** (Jones) Allows use of money in the strategic water quality initiatives fund for testing public water supplies for the presence of contaminants. Amends 1994 PA 451 by amending section 5204 (MCL 324.5204), as amended by 2012 PA 511.
To Government Operations

SB 726 **WATER TESTING** (Jones) Requires source water testing for public water supplier proposing to hook up to a new water source. Amends 1976 PA 399 by amending section 7 (MCL 325.1007), as amended by 1998 PA 56.
To Government Operations

SR 138 **GLASS-STEAGALL ACT** (Johnson, B.) urges the U.S. congress and the president of the United States to enact legislation that would reinstate the separation of commercial and investment banking functions that was in effect under the Glass-Steagall Act.
To Banking and Financial Institutions

Click the after a bill number to track that bill and create email alerts on activity.

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, January 28, 2016 1:11 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint emergency declaration extended to April 14

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Statement

Contacts: Dave Murray, Anna Heaton or Laura Biehl

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, Jan. 28, 2016

Gov. Rick Snyder: Flint emergency declaration extended to April 14

LANSING, Mich. – Gov. Rick Snyder today issued a proclamation calling for an extension to the emergency declaration in the city of Flint and Genesee County.

"The emergency response in the city of Flint has been critical to ensure every Flint family has access to bottled water, filters, and testing kits. While these efforts have a big impact in the short term, there is still much more work to be done.

"Extending this emergency will help us continue these efforts while working on long-term solutions to help Flint recover from this tragedy."

The Michigan House and Senate approved the request today, extending the emergency until April 14, 2016. The extension coincides with the current Presidential Emergency Declaration.

#

The state of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County, and local community organizations. For information about clean water resources available in Flint—such as bottled water, water filters, home testing kits, and replacement cartridges, please visit www.mi.gov/FlintWater. For information about donating or volunteering in Flint, please visit www.HelpForFlint.com.

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, January 28, 2016 1:06 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: $28 million in immediate supplemental funds for Flint approved by Michigan House, Senate

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, January 28, 2016

$28 million in immediate supplemental funds for Flint approved by Michigan House, Senate

Funding passed unanimously in both chambers

LANSING, Mich. – Twenty-eight million in direct funding will aid with recovery efforts in Flint, after the Michigan House and Senate unanimously voted to pass a supplemental bill package today.

"Thanks to the swift action of the Legislature, this $28 million will provide the immediate resources needed in Flint," Snyder said. "I want the residents of Flint to know this supplemental funding is just one part of the solution for healing the city. The immediate needs will be met, but so will the long-term needs of residents with regard to public health, infrastructure replacement and community support.

"The quick approval of this funding shows how all of Michigan can pull together in times of crisis, and further shows what working together can accomplish."

The supplemental will allocate funding to:

- Supply free bottled water, faucet filters, and testing kits for Flint residents;
- Put nine nurses in local schools to monitor student health and well-being;
- Provide better nutrition for students and infants through WIC and in-school nutrition programs;
- Replace fixtures in schools, daycares and nursing homes;
- Provide for an infrastructure study using independent experts;

- Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home;
- Help the city of Flint relieve residents of water bill payments.

Gov. Snyder asked for the $28 million during his State of the State address on Jan. 19. Further recommendations on long-term budget resources for Flint will come during his annual budget presentation on Feb. 10.

#

The state of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County, and local community organizations. For information about clean water resources available in Flint—such as bottled water, water filters, home testing kits, and replacement cartridges, please visit www.mi.gov/FlintWater. For information about donating or volunteering in Flint, please visit www.HelpForFlint.com.

STAY CONNECTED:

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Thursday, January 28, 2016 12:15 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - January 28, 2016

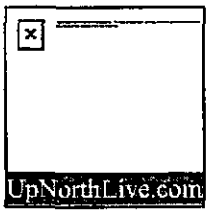
NEWS

Michigan State Police alert Alpena County grandparents about scam

UpNorthLive.com

State Police say concerned citizens reported that they received a phone call stating their grandchild had been arrested and was in jail. The caller ...

Flag as irrelevant



Michigan State Police Warn People Of Scam Targeting Grandparents

9&10 News

Michigan state police from the Alpena post want to warn people about a scam ... do not give them any money or personal information and call police.

Flag as irrelevant

Dearborn **police** kill woman fleeing traffic stop

Detroit Free Press

A 31-year-old woman was shot and killed by Dearborn Police after a chase outside the ... **Michigan State Police** has taken over the investigation.

Autopsy slated for woman killed by Dearborn **police** - Detroit Free Press

Police: Suspect shot, killed fleeing Dearborn mall - The Detroit News

Police: Woman tried running down officers before fatal shooting - Fox 2 Detroit

Full Coverage

Flag as irrelevant

MSU pediatrician named to committee responding to Flint water crisis

MSUToday

The 17-member committee, housed within the **Michigan State Police**, will be asked to make recommendations regarding the health and welfare of ...

Michigan officials say too soon to give all-clear on water - Washington Post

WATCH: Today's press conference on the Flint water crisis - Michigan Radio
Full Coverage
Flag as irrelevant

Schuette: 1819 untested rape kits outside Wayne Co.

The Detroit News

On Thursday, Michigan Attorney General Bill Schuette and **Michigan State Police** director Col. Kriste Kibbey Etue announced plans to test those ...

1819 more untested rape kits in **Michigan**, survey by AG Schuette finds - MLive.com

Michigan survey finds 1800 more untested rape-evidence kits - WDIV Detroit

MSP, AG to begin testing, investigation and prosecution of sex assault kits - WWMT-TV

Full Coverage

Flag as irrelevant

Police seize 11 pounds of marijuana in 'non-compliant' **Michigan** grow operation

MLive.com

The Southwest Enforcement Team, composed of personnel from the **Michigan State Police**, Marshall Police Department, Barry County Sheriff's ...

Flag as irrelevant

Task force helps **Michigan** human trafficking victims rebuild

Michigan Radio

State Police 1st Lt. Michael Shaw says that human trafficking is a bigger issue in **Michigan** than most people might realize. "Sometimes things that are ...

Flag as irrelevant

Ex-**police** officer acquitted of rape charges

Detroit Free Press

... herpes and from two other witnesses who said the girl told them about the sexual assaults long before **Michigan State Police** began an investigation.

Flag as irrelevant

Bottled water donations free up **state** money to address Flint water crisis

MLive.com

Tony Katarsky of the **Michigan State Police's** Emergency Management and Homeland Security division said that there were a large amount of water ...

Michigan officials say too soon to give all-clear on water - STLtoday.com

Democrats will seek to amend US energy bill to help Flint - Sacramento Bee

Full Coverage

Flag as irrelevant

Pants-Less Driver in Detroit Dies in Wreck Watching Porn

EverythingLubbock.com

It happened at about 3:30 a.m. Sunday on I-75 in Detroit, **Michigan State Police** told CBS Detroit. **Michigan State Police** Lt. Mike Shaw said it's the ...

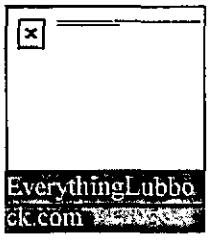
Clifford Ray Jones dies after crashing his car while masturbating to porn - Daily Mail

Pantless Driver Watching Videos On Phone Gets Fatal Lesson In Distraction - Yahoo Autos

Pantsless man killed in crash while allegedly watching porn on phone - MLive.com

Full Coverage

Flag as irrelevant



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Receive this alert as RSS feed

Send Feedback

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Thursday, January 28, 2016 12:11 PM
To: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Cc: Kaitlynn Colbert
Subject: FW: Rumor Tweets

Kaitlynn Colbert, Communications Specialist at Michigan Association of United Way, shared the link below to a series of tweets and Facebook posts from a woman in Milwaukee who is making statements that appear to be incorrect including:

1. Flint residents are barred from selling homes with a known lead/copper issue
2. CPS is threatening to remove kids
3. Undocumented residents cannot get water AND face ICE raids.

Can SEOC respond with accurate information?

Thanks,
Tom

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

From: Kaitlynn Colbert
Sent: Thursday, January 28, 2016 11:57 AM
To: Tom Page
Subject: Rumor Tweets

https://www.facebook.com/mayamccarthyneal/posts/797524413687369?pnref=story

Kaitlynn Colbert
Communications Specialist, Michigan Association of United Ways
330 Marshall Street, Suite 211
Lansing, MI 48912
(p) 517-664-9801 | (f) 517-371-5860
(e) kcolbert@uwmich.org

LIVE UNITED

The Michigan Association of United Ways is a statewide organization providing leadership in policy influence and capacity building to affect positive change in local communities.

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Thursday, January 28, 2016 12:00 PM
To: MSP-SEOCPIO
Cc: Bolger, Matt (MSP); Galbreath, Wendy (MSP); Leix, Ron (MSP)
Subject: RE: Quick Question on Flint Water

Hi Kevin,

MAB has been a great partner. I believe they already have our How to Install a Water Filter video, but I don't think they have the How to Sample Your Water video - https://www.youtube.com/watch?v=KMaAZA1c3oA. You could share this with Alisha.

It might also be worth asking them if they can provide any assistance with producing Spanish versions of these videos and disseminating them to any Spanish language channels.

Keep me posted. Thanks!

From: MSP-SEOCPIO
Sent: Thursday, January 28, 2016 8:10 AM
To: JICManager; Banner, Shanon (MSP)
Subject: FW: Quick Question on Flint Water

Good morning!

Anything we need? Want me to call Alisha?

K

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Galbreath, Wendy (MSP)
Sent: Wednesday, January 27, 2016 8:50 PM
To: MSP-SEOCPIO
Subject: FW: Quick Question on Flint Water

For you and the JIC.

From: Alisha Clack [clack@michmab.com]
Sent: Wednesday, January 27, 2016 2:42 PM
To: Leix, Ron (MSP); Galbreath, Wendy (MSP)
Subject: Quick Question on Flint Water

Karole is wanting to know if there is anything else that you need from the broadcast association for help with the Flint Water Crisis? She is wanting to help as much as we can and didn't know what was needed at this point or what we could help with.

Please let me know when you have a moment.

Sincerely,

Alisha Clack
Awards & EAS Manager
Michigan Association of Broadcasters
Development Coordinator
Michigan AMBER Alert Foundation
819 N. Washington Ave., Lansing, MI 48906
Ph: 517-484-7444 | Fx: 517-484-5810
www.michmab.com | www.miamberfoundation.org

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, January 28, 2016 11:01 AM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--Flint Supplemental Clears Senate

GONGWER Michigan
The Capitol Record Since 1906

Thursday, January 28, 2016, 11:00 AM

Flint Supplemental Clears Senate

A supplemental appropriations bill containing about $28 million for the city of Flint and its recovery efforts for children with lead poisoning from their drinking water unanimously cleared the Senate today.

A total of six departments are affected by the bill: Education, Health and Human Services, Environmental Quality, Military and Veterans Affairs, Licensing and Regulatory Affairs and State Police.

The bill will head back to the House for concurrence since the Senate moved about $1.75 million to Education from the money for the DHHS but will go to Governor Rick Snyder's desk thereafter. The funding shift came as legislators saw less of a need to purchase water given all those who have donated and that Michigan is purchasing it from the Federal Emergency Management Agency at a discounted rate.

Instead, the money is primarily intended to be used for Early On Program assessments of babies and toddlers.

The Senate amended the bill to have the Office of the Auditor General audit the use of the funds and report findings to the chairs of the House and Senate Appropriations committees.

Gongwer News Service will have more on this story in Thursday's Michigan Report.

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Leix, Ron (MSP)

From: JICNews
Sent: Thursday, January 28, 2016 10:18 AM
To: JICNews
Subject: NEW TIME - MEDIA ADVISORY - Lt. Gov. Brian Calley to participate Community Coalition kicks off water bottle recycling program
Attachments: *Media Advisory_Recyling_1-28-2016.pdf*

Importance: High

PHOTO/VIDEO OPPORTUNITY TODAY

January 28, 2016

****NEW TIME****

Lt. Gov. Brian Calley to participate Community Coalition kicks off water bottle recycling program

Who:
Lt. Gov. Brian Calley will join a coalition of public-private partners including the State of Michigan, City of Flint, Genesee County, Schupan Recycling, Republic Services, Young's Environmental Cleanup, Keep Genesee County Beautiful and UM-Flint

Speakers include:
- Lt. Governor Brian Calley
- Matt Flechter, Recycling Market Development Specialist, State of Michigan
- Heather Griffin, Waste Services Coordinator, City of Flint
- Shane Kelley, Planner, Genesee County Metropolitan Planning Commission

What:
Will host a media event to announce Flint's coordinated recycling program in place for empty water bottles and used water filter cartridges

When:
Thursday, January 28, 2016
NOON

Where:
Fire Station #1
310 E. 5th St., Flint
- The press conference will take place behind the fire station near the water distribution station

Details:
Public and private partners will detail the collaborative short- and long-term recycling efforts for water bottles and filter cartridges.

###

NOTE:
ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

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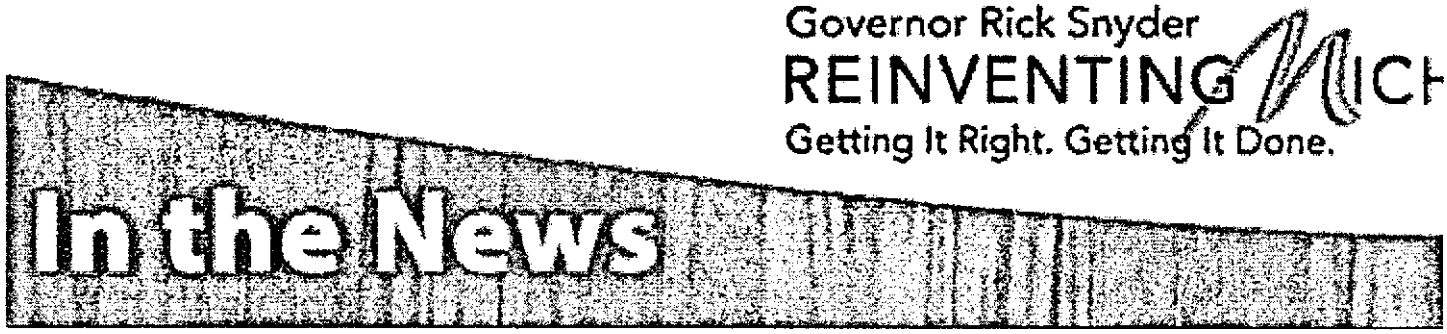
Leix, Ron (MSP)

From: GOV Newsroom
Sent: Thursday, January 28, 2016 10:03 AM
To: GOV Newsroom
Subject: 1/28 Newsroom
Attachments: 160128 Newsroom.docx



Thursday, January 28, 2016

NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water press conference

Governor Snyder commits to fixing Flint (WLNS)
The Governor's actions include increasing their physical presence in Flint with an office at City Hall, expanding Medicaid benefits to residents under the age of 21, and developing low interest loans for small businesses. With Flint residents concerned about the city's future, Governor Rick Snyder made sure to let the people know, it's crunch time.

Gov. Snyder unveils new plans to fix Flint water (Fox 2 Detroit)
Governor Rick Snyder was back in Flint Wednesday to roll out new programs to help people cope and recover during the ongoing toxic water crisis in Flint. But these new programs still haven't solved the problem of where the people of Flint can get flowing water that's safe to drink.

'Hero' Expert Marc Edwards to Oversee Flint Water Testing (NBC News)
The researcher who first uncovered lead in the water of dozens of homes in Flint, Michigan, and was pooh-poohed by government officials is now being brought in to determine when it's safe for people to drink from their taps.

Flint's Mayor, Governor Snyder Discuss New Approach to the City's Water Crisis (9&10 News)
Governor Rick Snyder met with the mayor of Flint Wednesday to discuss a new approach to the city's toxic water disaster. The state Department of Environmental quality say it's too soon to give people the go-ahead to start drinking unfiltered water.

Snyder appoints field experts to oversee long-term solutions for Flint water system (Crain's Detroit Business)
Michigan Gov. Rick Snyder on Wednesday appointed a group of medical and field experts, including a doctor and professor who helped expose the Flint water contamination crisis, to a committee charged with identifying long-term solutions.

Michigan governor appoints Flint whistleblowers to remedy water crisis (Washington Post)
Michigan Gov. Rick Snyder named a panel of experts Wednesday to help solve the city of Flint's water crisis, including

some of the very critics who forced local, state and federal governments to acknowledge dangerous levels of lead in the drinking water there.

Flint mayor expects $3 million from Gov. Snyder for water bill relief (Mlive)
Flint Mayor Karen Weaver is expecting $3 million in state funds will help to pay for residents water bills but whether that assistance comes in the form of refunds, forgiveness of past bills or future rate reductions hasn't been decided.

Gov. Snyder Forms Committee to Oversee Flint's Water Crisis (NBC News)
Michigan Gov. Rick Snyder has named a group of medical and field experts to a committee that will determine long-term solutions to fix Flint's water system and help residents who have been exposed to lead.

Few Answers on When Flint Will Have Clean Water Again (NY Times)
More than three months after officials declared that Flint residents should not drink the lead-tainted water from their taps, people who live here are still lugging bottled water from a Walmart or firehouse back to their homes, where they use it to drink, prepare food, brush their teeth and bathe their children.

Gov. Snyder pledges help to Flint amid mistrust of gov't (AP)
Flint residents coping with lead contamination will be cleared to drink unfiltered water again only when outside experts determine it is safe, Michigan Gov. Rick Snyder said Wednesday, acknowledging their mistrust of government officials while saying a full replacement of the city's pipes is not imminent.

Michigan Gov. Snyder says full replacement of Flint's lead pipes not imminent (Fox News)
Michigan Gov. Rick Snyder said Wednesday the full replacement of the Flint's lead pipes is not imminent despite the ongoing crisis of city's lead-poisoned tap water. Environmental and civil rights groups filed a lawsuit earlier in the day demanding the prompt replacement of all lead pipes in Flint's water system at no cost to customers. Snyder didn't rule at eventually replacing the lead service lines leading from water mains, but said it's a longer-term consideration.

Snyder lays out plan to make Flint's lead pipes safer (Freep)
Under mounting pressure to rip out and replace lead pipes that connect an estimated 15,000 or more customers to main water lines, Gov. Rick Snyder said at a news conference Wednesday that the state first intends to make the existing pipes safe by rebuilding a protective coating between the lead and the water.

Gov. Snyder names experts to study Flint water (WDIV)
Michigan Gov. Rick Snyder has named a group of medical and field experts to a committee that will determine long-term solutions to fix Flint's water system and help residents who have been exposed to lead.

Governor Snyder announces team to oversee Flint water system (Fox 47 News)
Gov. Snyder will name a group of medical and field experts to oversee long-term solutions to solve the Flint water crisis. The group will operate under the name of the Flint Water Interagency Coordinating Committee, and their goal will be to set up long-term solutions to fix Flint's water system.

UPDATE: Gov. Snyder on Flint water crisis: "It's a matter of trust" (WLNS)
Gov. Rick Snyder agreed that it is "a matter of trust" as efforts are made to fix the Flint water crisis.

Governor Announces Long Term Plans (WILX)
For the residents in Flint, enough is enough. "I was glad that the governor said these are just first steps because I'm asking for a staircase," said Flint Mayor Karen Weaver. "We need more, we want more, and we're working together to make that happen."

Long term lead pipe fix for Flint remains elusive (Fox 17)
Michigan Gov. Rick Snyder has named a group of medical and field experts to a committee that will determine long-term solutions to fix Flint's water system and help residents who have been exposed to lead.

Michigan Gov. Seeks Federal Loans, Expansion of Medicaid Coverage for Flint (WSJ)
Michigan Gov. Rick Snyder pledged more state assistance to address the lead-contamination crisis in Flint, as well as seeking federal loans and an expansion of Medicaid coverage for residents under the age of 21.

Interviews
Flint water crisis: 7 takeaways from CNN interview with Gov. Rick Snyder (CNN)
Embattled Michigan Gov. Rick Snyder says he's committed to dealing with the crisis that sent lead-poisoned water into homes in one of his state's poorest cities. In an exclusive interview with CNN's Poppy Harlow, Snyder spoke about the situation in Flint, his concerns about what happens next and his response to class-action lawsuits filed against the city and state.

Michigan governor: Flint water crisis could affect 'many more' kids (CNN)
It's too soon to know exactly how many children were harmed by lead-poisoned water in Flint, Michigan, the state's governor says. But officials are bracing for the possibility of a much higher tally than what blood tests have revealed so far. "There could be many more," Gov. Rick Snyder told CNN, "and we're assuming that."

On CNN, Snyder grilled on replacing lead pipes in Flint (Detroit News)
Gov. Rick Snyder said the safest thing to do for the health of Flint residents would be to replace all lead service lines in the city, but he stopped short of committing to full replacement Wednesday.

Flint meetings/tele-town hall
Michigan Gov: About 200 Flint kids have elevated blood-lead levels (AP)
Michigan Gov. Rick Snyder said officials have identified about 200 Flint children with elevated blood-lead levels since the city's water crisis was exposed in the fall. Snyder disclosed the figure during a tele-town hall event Wednesday with nearly 8,000 listeners. He said the state is working to ensure all kids are tested.

Gov. Rick Snyder, Rev. Jesse Jackson meet to discuss Flint water (Mlive)
The Rev. Jesse Jackson met with Gov. Rick Snyder today to discuss the city's water crisis, according to state officials. The meeting occurred Wednesday, Jan. 27, at the Northbank Center just prior to the first official meeting of Snyder's Flint Water Interagency Coordinating Committee, according to Snyder Press Secretary Dave Murray.

Polling
After the Flint water crisis, Michigan Gov. Rick Snyder is down but not out (Washington Post)
The numbers that Michigan Gov. Rick Snyder (R) and his team have been waiting for are out: His job approval ratings since the Flint water crisis became a national scandal. As we expected, they're not good.

Poll: Michigan thinks Snyder handled Flint badly (WOOD-TV)
A new poll shows the majority of Michigan residents think Gov. Rick Snyder has done a poor job responding to the water crisis in Flint. The EPIC-MRA poll released Wednesday found that 69 percent of respondents had an overall negative impression of Snyder's handling of the crisis, while 21 percent hand an overall positive impression and 10 percent were undecided or decline to respond.

Congressional hearing
U.S. House panel plans Flint hearing without Snyder (Detroit News)
The U.S. House Committee on Oversight and Government Reform will hold a hearing Feb. 3 about the Flint water crisis, a committee spokesman said Wednesday. Snyder said at a Wednesday news conference in Flint that he has not been contacted to testify before Congress on the Flint issue.

Congressman asks why Gov. Snyder isn't being called to Congress as town hall focuses on Flint (WXYZ)
A national talk show host held a special town hall meeting in Flint Wednesday night. Rachel Maddow was at Holmes

Stem Academy with 500 invited guests, focusing on what's next during the water crisis. Federal and state lawmakers, along with those who first discovered the elevated lead levels in the drinking water were on hand in the gym.

U.S. House doesn't invite Snyder to Flint water hearing (Freep)
A U.S. House Oversight and Government Reform Committee spokesperson confirmed Wednesday that the panel will hold Congress' first hearing on the Flint water crisis next Wednesday, Feb. 3.

LT. GOVERNOR'S ACTIVITIES

State leaders address painkiller, heroin addiction at conference (Macomb Daily)
More than 300 people listened to presentations from two top state leaders Tuesday about opioids-abuse, at a conference staged by Operation Rx in Macomb County. Michigan Lt. Gov. Brian Calley, chairman of the Michigan Prescription Drug and Opioid Abuse Task Force, and U.S. Attorney Barbara McQuade were highlighted speakers at the event held at Macomb Intermediate School District offices in Clinton Township. It was designed to help professionals and the public combat prescription drug abuse and heroin use.

Give Michigan Special-Needs Students Fair Access to the Best Options (Mackinac Center)
Last fall, Lt. Gov. Brian Calley took the helm of a group to recommend reforms to Michigan's special education system. For affected Michigan families looking for something better, one particular solution, unfortunately, lies out of immediate reach.

Flint Needs Long-Term Solutions To Unsafe Water, State Official Says (NPR)

FLINT

In Flint's wake, nationwide lead water testing methods questioned (Mlive)
In the wake of Flint's ongoing lead-contaminated water crisis, the protocol by which water utilities around Michigan and other states test for lead and copper in municipal drinking water under federal guidelines is being called into question.

Michigan cities beyond Flint have concerning lead water levels, data shows (Mlive)
All eyes are fixed on Flint as the crisis over lead in the city's drinking water supply has unfolded at an accelerating pace since 2014. But Flint is not the only municipal or private water supply in Michigan where the drinking water is testing at or above levels that researchers and public health officials consider to be the threshold for concerning exposure to a potent neurotoxin.

MSNBC's Rachel Maddow tells Flint 'America is with you now' in water crisis (Mlive)
Henadi Savage shook her as she watched a segment on MSNBC from Rachel Maddow's town hall meeting at Holmes STEM Academy in Flint. "This just make me angry," she mouthed, as a waitress dropped off the check at a large table filled up by her family at Luigi's Restaurant on Davison Road where a crowd of around 100 people looked up at televisions around the room.

MSNBC's Rachel Maddow holds Flint town hall (Detroit News)
MSNBC host Rachel Maddow opened her talk show at a live town hall Wednesday on the Flint water crisis saying, "This is a disaster of national proportions and the problem is not being fixed."

DETROIT

DPS police, protesters clash over demonstration (Detroit News)
Continuing frustration over conditions in Detroit Public Schools boiled over Wednesday when about 35 students from East English Village Preparatory Academy walked out at noon and ended up in a confrontation with district police.

Three arrested, several maced as DPS walkouts escalate (WJBK)

Police clash with students and demonstrators outside the East English Academy in Detroit as teens walked out of class, protesting a long list of problems plaguing the school district.

3 arrested in BAMN demonstration at Detroit school (Freep)
A teacher and two other people were arrested this afternoon during a confrontation with police at a student demonstration outside East English Village Preparatory Academy that was organized by members of a controversial civil rights justice group.

Teacher arrested, man pepper-sprayed during Detroit high school student protest (MLive)
A Detroit public school teacher and two adult activists were arrested Wednesday after they joined high school students in a walkout protest and march.

Detroit Federation of Teachers expected to make big announcement (WXYZ)
A major announcement is expected today regarding the Detroit Public Schools district. The Detroit Federation of Teachers says it's planning to make that announcement this afternoon around 2:30 p.m.

DEPARTMENTS

AG
Judge Oks ban against illegal title lender (Detroit News)
An Ingham County Circuit judge approved on Wednesday a preliminary injunction that bars an offshore auto title lender from collecting on illegal loans bearing triple-digit interest rates made to Michigan consumers.

DEQ
What's the point of environmental regulation? (Detroit Free Press)
Sprawling across 250 acres in southwest Detroit, the Marathon Petroleum refinery cranks through 123,000 barrels of oil per day.

DHHS
Grant helps Robinson Elementary School focus on health and wellness (Grand Haven Tribune)
The staff and students at Robinson Elementary School are putting a bigger focus on healthy habits and physical activity with the help of a state grant.

Kent County to start testing for lead in water (Michigan Radio)
The Kent County Health Department will conduct its own tests of water for lead, copper and arsenic, starting in February. New equipment will be installed next week.

Update expected on state's school vaccine waiver program (WWMT)
An update is expected Thursday morning on the state's immunization waiver program for schoolchildren.

DNR
DNR explains why swans are dying at suburban park (MLive)
Candy Brus and her husband visited Versluis Park over the weekend with the hopes of taking photos of bald eagles.

LARA
Dick and Betsy DeVos getting into liquor business (MLive)
Michigan political power couple Dick and Betsy DeVos are getting into the liquor business.

MDE
Detroit teachers make more than twice average household (Capitol Confidential)
V did a story about the salaries of the emergency manager and other top administrators for Detroit Public Schools. But rather than just report on the salaries and benefits of those individuals, the TV station also allowed Detroit teachers to comment about their pay. However, the TV station didn't report what the teachers themselves earn.

MDARD

Recall warning on salads issued after death (*Hillsdale Daily*)

The Michigan Department of Health and Human Services has been collaborating with the Centers for Disease Control and Prevention, the Michigan Department of Agriculture and Rural Development, and local health departments on a multistate foodborne outbreak of Listeriosis.

MPSC

Michigan electric co-op backs off plan to cut net metering rates (Midwest Energy News)

A rural electric coperative in Michigan's Upper Peninsula has backed off a plan to restructure its solar net metering program that originally infuriated some of its members last year.

MSHDA

Three southwest Michigan affordable housing projects get cut of $12 million (WIN 98.5)

The Michigan State Housing Development Authority has awarded nearly $12 million in tax credits for the development and rehabilitation of 18 affordable housing projects, including three in southwest Michigan.

MSP

Michigan State Police warn people of scam targeting grandparents (9&10)

Michigan state police from the Alpena post want to warn people about a scam targeting grandparents.

Treasury

Four things to know about Beecher schools mid-year $700,000 deficit (MLive)

Officials in Beecher have been working to make mid-year changes after an error in the business office by the Genesee Intermediate School District will force mid-year outsourcing, pay reductions and other changes.

LEGISLATIVE

Heise fires back after group attacks him over bill (Hometown Life)

Rep. Kurt Heise, R-Plymouth Township, is speaking out against a group with a website and a Facebook page that attack him over prison-reform legislation he sponsored in the Michigan House of Representatives.

Legislation Introduced Would Repeal Emergency Financial Manager Law (CBS News)

A House Bill introduced Wednesday would effectively repeal Michigan's emergency financial manager law.

Lawmakers propose requiring water testing in schools (Detroit News)

Two Michigan lawmakers are proposing steps to close a loophole in lead testing underscored by the water crisis in Flint — the lack of adequate monitoring in schools.

Lansing lawmakers respond to 7 Action News Fix My School report about misleading cuts at DPS (WXYZ)

Lawmakers are voicing shock at what 7 Action News found when we looked closely at the financial reports sent by Detroit Public Schools to Lansing.

$28M emergency funding for Flint nears vote in state Senate (Michigan Radio)

The state Senate could vote as soon as Thursday on emergency funding to help address Flint's water crisis.

OPINION

Phil Power: Flint water and Detroit Schools raise doubts about emergency manager law (Holland Sentinel)

What you don't want is a solution that ends up aggravating the problem. But that seems to happen all too often. That's my skeptical — bordering on cynical — response to many of the well-intended brainwaves policymakers concocted to deal with problems, either in business or, more commonly, in public policy.

Jacques: For public workers, hard work to get fired (Detroit News)
The spotlight that's been on lead in Flint water and teacher "sickouts" at Detroit Public Schools has highlighted all sorts of problems within state government. And it got me wondering, what does it take for a public employee to get fired?

Editorial: EPA must release emails (Detroit News)
As details about Flint's water crisis continue to unfold, it's critical the public gets the truth from all parties responsible. It will help Flint residents recover from the trauma, and it will help inform elected leaders how to prevent this kind of problem in the future.

Many Michigan cities have higher lead levels than Flint (Detroit News)
Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

The path to truth, understanding, healing (Detroit Free Press)
In 2016, the truth about American history is still shrouded in fantasy, denial and guilt.

What's the point of environmental regulation? (Detroit Free Press)
Sprawling across 250 acres in southwest Detroit, the Marathon Petroleum refinery cranks through 123,000 barrels of oil per day.

AG Bill Schuette's Flint water review tainted by campaign donations (MLive)
The state's latest feeble attempt at an investigation into the Flint water crisis has us questioning whether Attorney General Bill Schuette is on duty for the people of Michigan, or for his political allies.

#####

Leix, Ron (MSP)

From: Adler, Jessi (DHHS)
Sent: Thursday, January 28, 2016 10:02 AM
To: Leix, Ron (MSP)
Subject: revised advisory
Attachments: Media Advisory_Recyling.doc

Jessi Adler
Communications Director
Michigan Community Service Commission
517-335-1013 (O)

adlerj@michigan.gov
www.michigan.gov/mcsc

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Thursday, January 28, 2016 8:58 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For January 28, 2016

News

Activists sue to force state to fix Flint water lines (Detroit Free Press, 1/28/2016)

Bill would prohibit state money to abortion providers (Detroit Free Press, 1/28/2016)

Snyder approval plummets amid Flint crisis, poll finds (Detroit Free Press, 1/28/2016)

Snyder lays out plan to make Flint's lead pipes safer (Detroit Free Press, 1/28/2016)

In Flint's wake, nationwide lead water testing methods questioned (Flint Journal, 1/28/2016)

MSNBC's Rachel Maddow tells Flint 'America is with you now' in water crisis (Flint Journal, 1/28/2016)

Bottled water donations free up state money to address Flint water crisis (MLive, 1/28/2016)

Rick Snyder excluded from congressional hearing on Flint water (MLive, 1/28/2016)

Interactive map: Michigan cities with high lead levels (The Detroit News, 1/28/2016)

Lawmakers propose requiring water testing in schools (The Detroit News, 1/28/2016)

Report: Research corridor contributed $17.5B to state (The Detroit News, 1/28/2016)

Snyder deploys top aide to work on Flint water response (The Detroit News, 1/28/2016)

U.S. House panel plans Flint hearing without Snyder (The Detroit News, 1/28/2016)

Editorials

Pit bulls versus everybody. Should they be banned? (Bridge Magazine, 1/28/2016)

Doctors in Flint work on 'process of healing' for residents (Detroit Free Press, 1/28/2016)

Work still to be done for small businesses (Lansing State Journal, 1/28/2016)

AG Bill Schuette's Flint water review tainted by campaign donations (MLive, 1/28/2016)

Juries must decide the sentences of teen killers (Port Huron Times Herald, 1/28/2016)

Our Editorial: EPA must release emails (The Detroit News, 1/28/2016)

Whipple: Nobody's in charge of education in Michigan (The Detroit News, 1/28/2016)

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Leix, Ron (MSP)

From: JICNews
Sent: Thursday, January 28, 2016 8:57 AM
To: JICNews
Subject: MEDIA ADVISORY: Community Coalition kicks off water bottle recycling program
Attachments: Media Advisory - Community Coalition Kicks Off Water Bottle Recycling - 2016.01.28.pdf

Community Coalition kicks off water bottle recycling program

January 28, 2016

Who:
A coalition of public-private partners including the State of Michigan, City of Flint, Genesee County, Schupan Recycling, Republic Services, Young's Environmental Cleanup, Keep Genesee County Beautiful and UM-Flint

Speakers include:

- Matt Flechter, Recycling Market Development Specialist, State of Michigan
- Heather Griffin, Waste Services Coordinator, City of Flint
- Shane Kelley, Planner, Genesee County Metropolitan Planning Commission

What:
Will host a media event to announce Flint's coordinated recycling program in place for empty water bottles and used water filter cartridges

When:
Thursday, January 28, 2016
11:30 a.m.

Where:
Fire Station #1
310 E. 5th St., Flint

- The press conference will take place behind the fire station near the water distribution station

Details:
Public and private partners will detail the collaborative short- and long-term recycling efforts for water bottles and filter cartridges.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Thursday, January 28, 2016 8:22 AM
To: Leix, Ron (MSP)
Subject: Snyder Media Advisory for TODAY, Jan. 28, 2016

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Media Advisory

Snyder Media Advisory
Jan. 28, 2016
Contact: Dave Murray, Laura Biehl or Anna Heaton
Office: 517-335-6397

Thursday, Jan. 28, 2016 at 11 a.m.
Gov. Rick Snyder and Flint Mayor Karen Weaver will meet with a group of community pastors to discuss the Flint water response. Media will have the opportunity to take photos and b-roll during the first five minutes of the meeting.

Media must present valid press credentials on-site.

Location:
Flint City Hall- Mayor's Office
1101 Saginaw St.
Flint, MI

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, January 27, 2016 10:57 PM
To: Leix, Ron (MSP)
Subject: Michigan Report, Wednesday, January 27, 2016
Attachments: 160127dayplan.htm; Jan27.htm

GONGWER Michigan
The Capitol Record Since 1906

Michigan Report for Wednesday, January 27, 2016

Baird To Flint; Lead Pipe Replacement Debate Grows

Senate Appropriations Sends Flint Supplemental To Floor

Poll: Snyder Favorability, Job Approval Take A Hit

Snyder Responds To His Flint Water Task Force's Recommendations

Brandenburg Declines Congressional Run

Bill Aims To Block State Funding For Planned Parenthood

Cancer Groups, Businesses Differ On Oral Chemo Bill

Small Farms Still Raising Concerns Over Siting Standards

House Ag Takes Up Farmland Tax Credit Changes

Fred Korematsu Resolution Approved In House

Committee Roundup

Capital Notebook

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Wednesday, January 27, 2016 9:34 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	SEOC Update 1/27/16 - Flint Water - Limited Distribution
Attachments:	20160127_1700_Parcels_Filter_Status.pdf; 20160127_1700_Parcels_Contacted.pdf; SitRep22 Flint Water.pdf

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Update 1/27/16 – 23rd Day (22nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep 22
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today. (Provided earlier by GIS)
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provided earlier by GIS)
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
    - ARC teams are targeting the homes we show that were not visited.
- Information provided to the Governor's Office (Paul Smith) for an extension to the Governor's Declaration of an Emergency. This has to be approved by both houses of the legislature. The extension will put us on the same timeline as FEMA's declaration.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery Branch compiled a list of targets for apartment complexes. Once plan is in place, a team will go to each complex and verify all tenants have been given or have a water filter. Once outreach has taken place for each complex, GIS will manually mark entire parcel as complete.
- SEOC Logistics worked with the Michigan Community Service Commission on donations management and volunteers
- GIS coordinated with DNR and DEQ to establish timelines for lead mapping and strategize updates of lead statuses based on plumber activities.
- GIS coordinated with DTMB/CSS to meet with local GIS staff to review city GIS infrastructure and provide recommendations on future asset management.
- Planning and Financial provide information for Senate Appropriations Committee meeting this afternoon.
- Financial Reviewed donations as match guidelines for required 25% federal match.
- Information reported to the JIC:
    - As of 1/27/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Total	Targeted Canvassing Mission 1/27/2016
30,770	37,844	4,966	1,020

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	196,456
b. Filters	95,417
c. Filter cartridges	200,654
d. Test kits	30,255

3. Resources purchased*:
    a. Cases of water 165,042 (additional 32,234 donated)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/27/16, as of 5 pm, 1,020 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 4,966
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 109 volunteers for 1/27/2016.
5. ***Number of homes with filters:**

	Total	Number with filters

	Number	
Residential parcels	38,238	22,939
Active residential water subscribers	26,673	19,677

6. **Number of Water filters distributed (each day and to date):**
    a. 971 were distributed on 1/27/2016, and total distributed to date is 95,417.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,592 were distributed on 1/27/2016, and total distributed to date is 196,456.
8. **Number of testing kits distributed (each day and to date):**
    a. 341 were distributed on 1/27/2016, and total distributed to date is 30,255.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People Tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 2,991 homes, per data from September 3, 2015 to January 27, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

GIS Information

AS OF **1/27/2016** AT 5 p.m. USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,238** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **34,849 (91%)** of the parcels have been engaged (e.g. face to face, left an information card, etc.) as part of response efforts
- **22,939 (60%)** of the parcels have been confirmed to have some form of filter
- **10,723 (28%)** of the parcels have volunteered for water testing sites
- **4,918 (13%)** of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29,994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,673** residential parcels that have the ability to use the Flint Water System. Of these

- **25,457 (95%)** of the parcels have been engaged as part of response efforts
- **19,677 (74%)** of the parcels have been confirmed have some form of filter
- **9,561 (36%)** of the parcels have volunteered for water testing
- **3,718 (14%)** of the parcels have not had personal contact (not home or did not visit a POD)

Local EOC

- Planning for transition of operational control to local level.
- Identifying and securing additional warehouse space for donations management.

- Coordinating rapid response deliveries to identified locations.
- Coordinating demobilization of vehicles and technology.
- Working to implement recycling program. Press conference scheduled for 01/28/2016.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.
- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:

- As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	**3,946**	1,350.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. *Total number of customers on the Flint water system*
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
   a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
   b. Filters 154,052
   c. Filter Cartridges 299,508
   d. Test kits 62,701
5. Teams going out tomorrow:
   a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: **3,946**
3. **Total number of National Guard on the ground:**
   a. 68
      i. Number in PODs: 58
      ii. Command Cell: 6
      iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**
   a. 98 volunteers for 1/26/2016.
5. ***Number of homes with filters:**
   a. 18,487 homes had filters, per entered GIS data as of 1/25/2016.
6. **Number of Water filters distributed (each day and to date):**
   a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
   a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**

*this data is updated bi-monthly

10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**

        *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**
    a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.
- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.

- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:
  - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
  - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
  - SEOC DEQ desk will continue to monitor and work this issue.
- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
  - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:

a. Cases of water 141,982 (additional 24,634 donated)
b. Filters 124,052
c. Filter Cartridges 285,586
d. Test kits 62,701

* Numbers have not been updated due to the following circumstances:
    - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
    - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
    - At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
    a. Phase II: 37,844
    b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
    a. 65
        i. Number in PODs: 60
        ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
    a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC
Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).

- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today.
    - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
  - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
  - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
  - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local

		4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.

- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams

- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687

c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- *Working on finalizing a recycling plan for the incident.*
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)

- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.

- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - o <u>As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

<u>Local EOC</u>

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.

• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.

- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
        a. Number of cases of water 90,337
        b. Filters 73,229
        c. Filter cartridges 185,852
        d. Test kits 19,866

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 111,630 (additional 18,502 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
        a. Number of cases of water 77,794
        b. Filters 69,730
        c. Filter cartridges 184,457
        d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.

- We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
- We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

  - As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
   a. Number of cases of water 37,313
   b. Filters 53,713
   c. Filter cartridges 169,520
   d. Test kits 7,379

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 82,992 (additional 16,056 donated)
   b. Filters 115,700
   c. Filter cartridges 243,200
   d. Test kits 61,161

5. Teams going out tomorrow:
   a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- *SitRep* 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
    - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams—Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies

- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers

b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.

- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

  - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 18,576
   b. Filters 45,916
   c. Filter cartridges 165,382
   d. Test kits 3,217

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 44,688 (additional 12,884 donated)
   b. Filters 78,520
   c. Filter cartridges 163,081
   d. Test kits 18,761

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- *Continue to work on Governor's Declaration of an Emergency*

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- *Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement* of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.

- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs

- We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
- Notes from the field commander:
  - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
- In the end, there were 394 total home visits with the following breakdowns:
  - 217 Door Hangers
  - 152 Vacant Homes
  - 117 Water Distributions
  - 112 Filters
  - 3 Pitchers
  - 48 Water Test Kits

- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note
- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.

- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center
• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:
- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***

- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).

- GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.

- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
  - 12,386 filters
  - 1,985 replacement filters
  - 354 Pitchers
  - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
  - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
  - We have ordered an additional (expedited delivery with ETAs tomorrow)
    - 40,000 Brita Filters
    - 40,000 Brita Replacement Filters
    - 1000 Zero 8-Cup Pitchers
    - 1000 Zero 8-Cup Pitchers
    - 2000 PUR Replacement Filters
    - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
  - Requested PSA on the radio. Media has been approved and working with MAB.
  - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
  - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
    - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
    - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.

- Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
- Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
- GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
  - Logistical activities to support church operations.
  - Logistical activities to support fire stations operations.
  - Coordinate Donations Management activities and draft donations management plan
  - Coordinate Volunteer Management activities
  - Identify local storage/staging facilities
  - Overall inventory tracking
  - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and

trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.

- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- *Published the Incident Action Plan and continued assignment of objectives/tasks.*
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**

- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. *Investigate and identify all available programs for assistance with direct or related impacts, including the* federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC

- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area
    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: Galbreath, Wendy (MSP)
Sent: Wednesday, January 27, 2016 8:50 PM
To: Alisha Clack; Leix, Ron (MSP)
Subject: RE: Quick Question on Flint Water

I will leave that question up to Ron as he is in the JIC. Thanks Alisha.

From: Alisha Clack [clack@michmab.com]
Sent: Wednesday, January 27, 2016 2:42 PM
To: Leix, Ron (MSP); Galbreath, Wendy (MSP)
Subject: Quick Question on Flint Water

Karole is wanting to know if there is anything else that you need from the broadcast association for help with the Flint Water Crisis? She is wanting to help as much as we can and didn't know what was needed at this point or what we could help with.

Please let me know when you have a moment.

Sincerely,

Alisha Clack
Awards & EAS Manager
Michigan Association of Broadcasters
Development Coordinator
Michigan AMBER Alert Foundation
819 N. Washington Ave., Lansing, MI 48906
Ph: 517-484-7444 | Fx: 517-484-5810
www.michmab.com | www.miamberfoundation.org

Leix, Ron (MSP)

From:	JICNews
Sent:	Wednesday, January 27, 2016 8:44 PM
To:	JICNews
Subject:	NEWS RELEASE: Efforts Continue to Provide Safe Water Resources in Flint
Attachments:	JIC News Release _20 - Efforts Continue to Provide Safe Water Resources in Flint - 2016.01.27.pdf

Efforts Continue to Provide Safe Water Resources in Flint
1,020 Homes Visited Today by Water Response Teams

FOR IMMEDIATE RELEASE
January 27, 2016
Release #: 20

Flint, Mich. – Water response teams comprised of 109 city, county and state personnel, American Red Cross and volunteers continued door-to-door delivery efforts today visiting 1,020 homes. These teams are canvassing the city providing free bottled water, filters, water replacement cartridges and water testing kits to Flint homes not yet identified as having a water filter.

As part of the distribution process, residents seeking water filters and replacement cartridges are asked to share their address. This data is being collected and mapped in real-time to assist with long-term recovery and help water response teams know where to focus their door-to-door efforts. It is important to note that no resident will be denied resources if an address is not provided, and a photo identification is not required.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 196,456 cases of water
- 95,417 water filters
- 30,255 water testing kits

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Wednesday, January 27, 2016 8:25 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Wednesday, January 27, 2016
Attachments: 2016-01-27 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Wednesday, January 27, 2016

GENERAL INFORMATION:

- At 5:00 pm today Gov. Snyder held a Robo-Townhall with Flint residents. Approximately 8,000 community members participated. During the call an unknown number were cut off. They tried to call back in using caller id, but were unable to reconnect. Several very irate residents called 2-1-1 asking for a number to reconnect. Others called demanding to "take me off the governor's robocall list". By the time 2-1-1 was able to reach state partners to determine what was occurring, the Robo-Townhall was completed. State partners are working to determine if the call was recorded and if there will be link where the public can listen to the call.
    - One caller said Gov. Snyder referred to 2-1-1 "dozens of times". Managers and staff had to stay late without notice to take the additional calls, some of which lasted 30 minutes as angry callers vented on 2-1-1 staff who repeatedly had to explain that 2-1-1 is NOT part of the governor's office or a state agency.
    - Based on the anger and confusion expressed by callers, I asked the one of the PIO working at the SEOC to connect 2-1-1 to the governor's office to address how the state will refer to 2-1-1 and distinguish it as a service independent of state government. The PIO made the introduction and I was immediately contacted by the governor's Director of Communications who expressed a willingness to meet and ensure we have a system in place to coordinate information sharing between 2-1-1 and the governor's office so we can focus on the needs of Flint residents.

CALL VOLUME:

As noted above, there was an unexpected surge in call volume between 5:00 pm – 6:30 pm due to the Governor's Robo-Townhall. Otheriwise daytime call volume is slowly dropping as the seasonal increase for tax prep assistance stabilizes after the initial high demand.

SPECIAL NEEDS/REQUESTS

- **FOLLOW UP:** As noted in past updates, Michigan 2-1-1 been advised by DHHS to refer callers with concerns their children developing rashes from bathing to contact their primary care provider. With 2-1-1 as a partner with Michigan Association of United Ways on the "Children's Health Access Program" (MI-CHAP), MAUW contacted the Genesee County CHAP team to confirm they had the capacity to assist families that do not have a primary care provider. Moving forward 2-1-1 will tell callers *"If you don't have a primary care provider for your child, please contact the Genesee Children's Healthcare Access Program at 1-810-953-CHAP (1-810- 953-2427) for assistance in finding one".*

RUMOR CONTROL

- ☑ **Yesterday's report at on** www.Snopes.com titled: ***"Flint Residents Told That Their Children Could Be Taken Away If They Don't Pay for City's Poison Water?"*** *(http://www.snopes.com/flint-water-crisis-cps/)* has been thoroughly documented, debunked and is labeled **"FALSE".** MDHHS staff responded quickly and followed up with Snopes and provided a statement from Children's Services Agency Executive Director Steve Yager that,

    "MDHHS has not assigned a single Children's Protective Services complaint due to any issues related to Flint water. MDHHS works proactively to assist families whose water is shut off and to ensure families

have water filters and bottled water in Flint. When a family is without water, our goal is to help that family provide clean water for their children. That can be through assisting families in applying for State Emergency Relief, setting up plans for children to access safe water at a relative's home or providing bottled water. **We do not petition the court to remove a child solely for the lack of water in a family's home."**

- ☑ **Is there a contact in state government who is monitoring media who could feed news stories and updates to 2-1-1 to keep the system apprised of emerging stories?**
  - ☑ **UPDATE:** DHHS Communications staff are monitoring social media and responding to social media inquiries and leads as they are identified.
- ☑ Today a City of Flint resident called 2-1-1 reporting a social media post that said "Sparkletts 33.8oz contains lead". The 2-1-1 agent shared the information from the MDEQ statement that all sources of bottled water have been tested and MDEQ has confirmed they are all have undetectable levels of lead and copper.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
  - ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
  - ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
  - ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Minicuci, Angela (DHHS)
Sent: Wednesday, January 27, 2016 7:53 PM
To: Leix, Ron (MSP)
Subject: Report
Attachments: Flint Blood Testing Report 12Jan22.pdf

Hi Ron,

Can we get the attached report up on the Flint Water website? This will go under In Your Body with our other reports.

Thank you!

Angela Minicuci
Office of External Relations and Communications
Michigan Department of Health and Human Services
Office: (517) 241-2112

minicuciа@michigan.gov
www.michigan.gov/mdhhs

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Leix, Ron (MSP)

From: reports@radian6.com
Sent: Wednesday, January 27, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

January 27, 2016

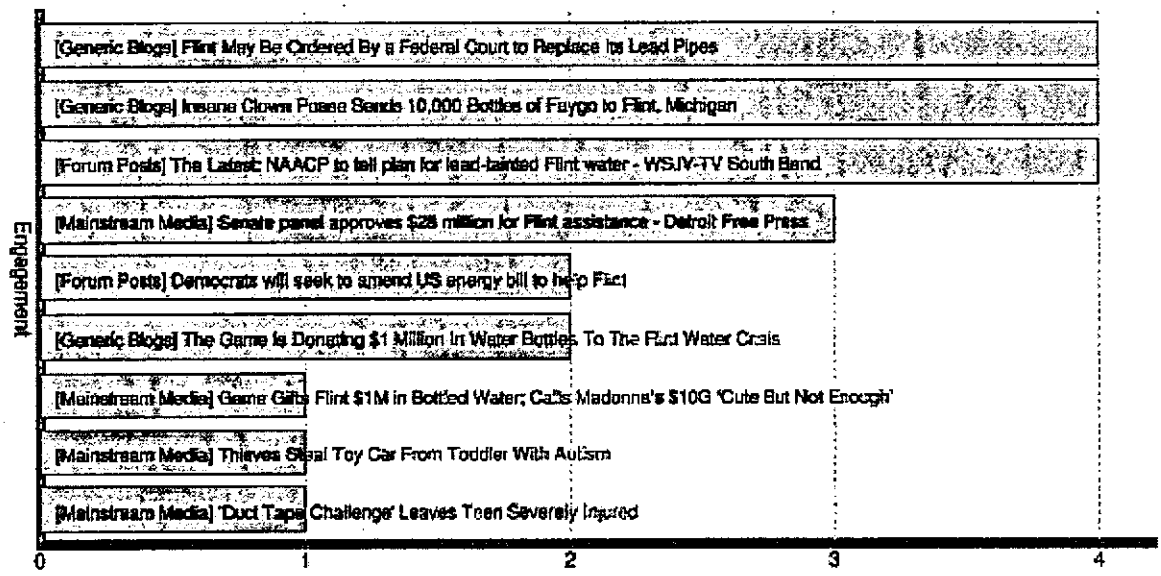
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



No new content for the River of News has been published.

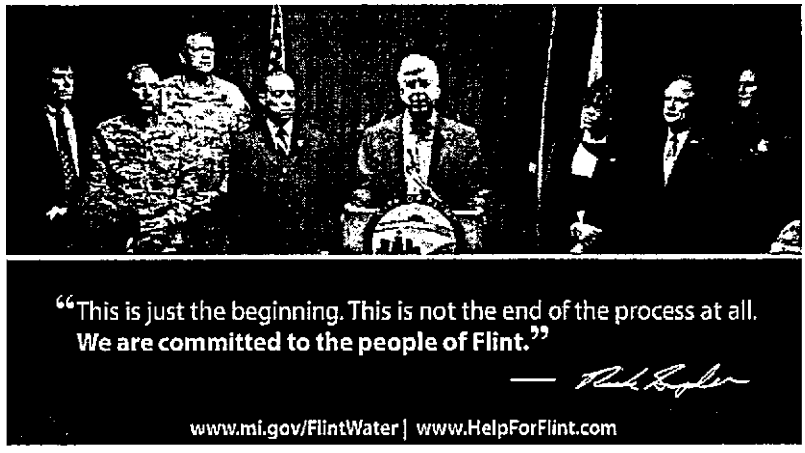
Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, January 27, 2016 5:08 PM
To: Leix, Ron (MSP)
Subject: Wednesday Jan. 27 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | WEDNESDAY, JANUARY 27, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.



In Flint today, Governor Snyder held a press conference with Mayor Karen Weaver to announce a comprehensive effort to improve health, infrastructure, and economic opportunities. The goal is to make Flint a stronger city after the water crisis.

As part of that effort, the Governor announced that one of his top aides, Flint-native Rich Baird, will lead a team with an office in the city focused on improving the quality of life.

In addition, the Governor said that Professor Marc Edwards and Dr. Mona Hanna-Attisha, from Hurley Hospital, both instrumental in bringing to light the problems of elevated blood lead levels in the city, have agreed to be part of the Flint Water Interagency Coordinating Council (FWICC).

Click here to read more about the latest updates from Flint.

Since January 9, our water resource teams have been delivering critical clean water resources:

- 186,309 cases of bottled water
- 94,301 filters
- 29,841 water testing kits

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater

- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Strobel, Pamela (MSP)
Sent: Wednesday, January 27, 2016 4:47 PM
To: MSP-EMHSD-Division
Subject: It's Time to Move!
Attachments: GOB Parking and Entrance Map.pdf

It's That Time! It's Time to Move!!!

As you may be aware, the **State Emergency Operation Center (SEOC)** will be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, Dimondale (known as the General Office Building – GOB) on Friday, January 29, 2016.

All EMHSD staff ASSIGNED to work in the SEOC on Friday, January 29 for the Flint Water Emergency need to report to the new facility at 8 a.m.

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). EMHSD staff will be on site by 7:45 a.m. to greet and escort you to the new SEOC.

Please be patient as we all learn our way around, and with new equipment. It may be necessary for us to assign "temporarily" locations of computers in the SEOC; therefore, your position may not be located in its permanent sitting position until early next week.

It has been mentioned to those working within the SEOC, it is important that you secure documents and files you may have stored on the PC's or desktops at Collins Road by saving to a memory stick or you may also talk to the IT support within the SEOC (Rich or Jaclyn) about saving information to the S Drive. You will most likely be working on a different PC, and we want to ensure you have the files you need to continue operations with as little interruption as possible.

Please return your ADT access card for Collins Road, by Thursday night. A container will be placed near the SEOC sign in-sheet for this purpose.

New phone numbers will be established in the SEOC and will be provided as soon as permanent locations are set. Until then, we recommend using your cell if someone needs to contact you.

EMHSD Staff not assigned to an SEOC position on Friday, January 29

By COB Thursday night, our janitorial staff will provide blue recycle bins throughout the building – marked for "trash". Please remove all trash by 10:00 am on Friday and place in these designated bins. She will also leave an extra trash bag in your office. Place this fresh trash bag in your wastepaper basket as this will be used to pack your PC accessories for transport.

Please report to Collins Rd at your normal time on Friday, Jan 29. This will be the final day in this building.

Jeans will be permitted on Friday, Jan 29 and Monday, Feb 1 if you are NOT assigned to the SEOC.

DTMB will begin tearing down computers early Friday morning, thereby making worktime on your PC uncertain. **Please accomplish tasks that need to be completed via your computer by COB Thursday.**

All EMHSD Staff that are remaining at Collins Road please report to the Kitchen at 8 a.m. Friday morning for a briefing. Friday will be used to scan the entire building to ensure all items are packed and ready for transport.

As noted previously, we **MUST** ensure there are no paperclips, staples, etc. left in our areas. All drawers, cabinets, shelves, and floors should be double checked. Refrigerators will need to be cleaned once again; NOTHING CAN BE LEFT BEHIND except for furniture that is not being relocated to Harris Rd.

An area has been designated in the kitchen for surplus....it is hopeful that you will not have much left by now, but if you run across small items that have been missed and are intended for surplus, please put them in this area. If it is a quality, useable item, please pack it for transport.

Please ensure you have updated your voice mail message with your new phone #, noting that it will be effective on Monday, February 1. You will be able to check voicemail from Collins Rd for a very short time once we move.

Please leave your ADT access card at the desk of Pam Strobel before you leave on Friday.

You will report at your normal scheduled time to 7150 Harris Drive, Dimondale, MI on Monday, February 1. **Please DO NOT come in over the weekend as the movers will be unpacking and placing items throughout the weekend.**

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). Greeters will be on hand to welcome you to our new work site and find your designated workspace. Assistance will be available throughout the day to help with computers, phones, etc. if needed. A welcome mat will be on your desk indicating key items you need to be aware of. Please take a moment to look it over thoroughly.

This has been a big project for all, and we are confident you will find the new division location a welcoming and efficient area to accomplish all that you do. Be patient as we become acclimated. New phones and new workspace will take time to get accustomed to.

Thanks for all of your patience and hard work. It takes EVERYONE to ensure a smooth move.

If you have any questions, please contact me.

Thank you,

Jackie Hampton, Manager
Preparedness & Training Section
Emergency Management and Homeland Security
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5051

PLEASE NOTE: Effective **February 1, 2016, the Preparedness & Training Section/Emergency Management and Homeland Security Division** is moving.

My new contact information will be:
Phone: 517-284-3973
Fax: 517-284-3857

Physical Address:
7150 Harris Drive

Mailing Address:
PO Box #30634

Dimondale, Michigan 48821 Lansing, Michigan 48909

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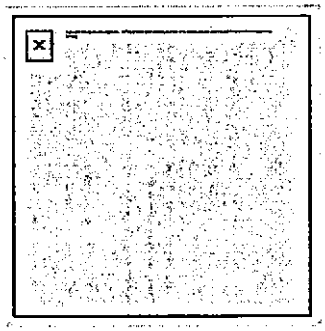
Leix, Ron (MSP)

From: Leelanau Enterprise <no_reply@leelanaunews.com>
Sent: Wednesday, January 27, 2016 4:47 PM
To: Leix, Ron (MSP)
Subject: New Edition of the Leelanau Enterprise - January 28, 2016

Front Page



Great teachers find ways to measure up
What makes a teacher effective? Three area teachers were asked the million-dollar question this week. To them, the recipe has ingredients that aren't easy to measure. Find out more...

More articles from Front Page:
- Series continues
- SNOW SURFERS
- County water fine; concerns over Flint

Public Notices

Public notices for Leelanau County
Michigan law requires local governments to inform their citizenry through public notices published in newspapers of record for their communities. These notices provide residents with an easy path for following the work of their elected officials. Public notices for Leelanau County can also be accessed online at Leelanaunews.com. Find out more...

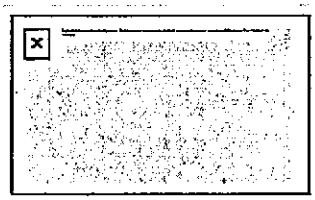
Local News

County Dates
'Engineered' septic fields discussed A proposed change that would loosen rules governing "engineered" septic systems in low areas will be discussed today by the Benzie and Leelanau counties' Board of Health. The board will meet at 4 p.m. at the Connie Binsfeld Center in Lake Leelanau. Find out more...

More articles from Local News:
- Session to center on open meetings
- Home sales just miss record
- Still no definitive path on Sugar Loaf

Sports

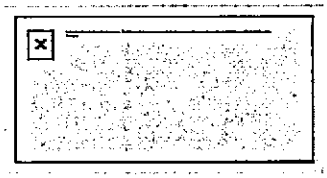
Lakers lock down Comets, push win streak to 8 games



The Lady Lakers are for real. Glen Lake left little doubt about it in Leland on Tuesday night, leading by as many as 31 points en route to a 69-44 victory. Undefeated against Class C and D opponents, the Lakers (10-1, 7-0 Northwest) are now in the driver's seat atop the conference standings ahead of Frankfort (6-1, 8-2) and Leland (9-2, 4-2) with eight games left to play. Find out more...

More articles from Sports:
- Suttons Bay snaps losing streak
- Lady Wildcats tame TC Bulldogs
- Leelanau Scoring Leaders

Outdoors



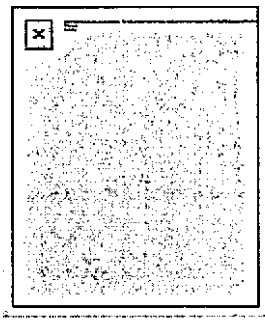
Anglers venture out on thin ice

Ice conditions are still iffy on bigger bodies of water, but that hasn't stopped local anglers from walking on thin ice. North Lake Leelanau and big Glen Lake aren't ready for travelers just yet, but impatient fishermen are setting up shanties across the county and dropping lines everywhere from little Glen Lake to the south basin of Lake Leelanau. Find out more...

More articles from Outdoors:
- Cub winter weekend includes cardboard forts, sled racing

Obituaries

Lorraine Ann Neddo



A Mass of Christian Burial was held Monday, Jan. 25 at St. Rita Catholic Church for Lorraine Ann Neddo of Maple City who died Jan. 20 at Munson Medical Center. She was 83. Lorraine was born Aug. 25, 1932 in Maple City to Ignace and Rose (Peplinski) Shupiery. She married Theodore Wesley Neddo, who preceded hers in death on Jan. 5, 2006. Find out more...

More articles from Obituaries:
- Ernest J. Serocki
- John J. Pruis
- MARTHA L. ROBERTS

Life in Leelanau

Bridge of Cards

There's plenty of table talk going on around the Leelanau Peninsula these days, but local card sharks won't get tossed out of the game as long as they're talking about the right Trump. Several groups of card players have held weekly bridge and euchre games for years. In the past few months even more have been added to the mix. Find out more...

More articles from Life in Leelanau:
- County seniors step up to better health
- Nominations open for area business of the year
- Talk of the County

Coming Events

Leelanau County Calendar of Events
Organizations wishing to have their public events listed in this calendar can email Patti Brandt at patti@leelanaunews.com or call The Enterprise, 256-9827, before 5 p.m. Friday. TODAY 9:30-10:30 a.m. — Senior Exercise: $4; Old Art Building; Leland. Find out more...

Letters

Snyder steps to plate; don't shoot messenger
To the Editor: Find out more...

More articles from Letters:
- Give the WODA project a green light
- Citizens' needs should come first with County Board
- 'Anger management' could prevent primary election

Views

We see why Watkoski's seat is difficult to fill
Let's talk a bit about a view of Jean Watkoski that's neither Republican nor Democrat. Find out more...

More articles from Views:
- Solon, common pronunciation
- Hello Leelanau, bye bye to Saginaw house
- Cartoon

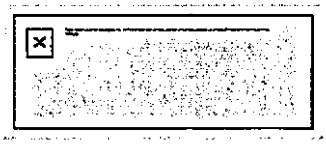
Columns

Looking Back in Leelanau...
5 YEARS AGO January 27, 2011 Find out more...

More articles from Columns:
- Omena News: Fund-raisers on tap for Waskiewicz, Kinker
- Winter is nuts, pickle ball in Empire and Dune Climb sledding

Courts

86th District Court



Sandra J. Dhuyvetter, 65, P.O. Box 265, Lake Leelanau — Failed to appear for arraignment on charge of possession of marijuana; bond forfeited and bench warrant issued; new bond set at $500. Find out more...

More articles from Courts:

- Magistrate Court
- In Elmwood, driver couldn't turn on lights and a domestic assault
- Man misses drug tests; gets more jail time

Leelanau Log

Real estate transfers recorded in county

January 15 Estate of Beverly Q. Erwin, by personal representative, Sandra Hotwagner to herself as Trustee of the Beverly Quatrine Erwin Trust, Lot 254, Cherry Home Shores, No. 4 in Leelanau Township. Sandra Hotwagner, Trustee of the Beverly Quatrine Erwin Trust to Michael Quatrine, Lot 254, Cherry Home Shores, No. 4 in Leelanau Township. Find out more...

More articles from Leelanau Log:

- Construction Code Authority Building permits issued
- Soil Erosion Permits
- Deaths recorded in county

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Leix, Ron (MSP)

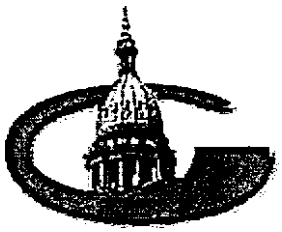
From: Holland, Meegan (GOV)
Sent: Wednesday, January 27, 2016 3:12 PM
To: Leix, Ron (MSP)
Subject: please print again
Attachments: 80 million federal money.docx

Meegan Holland
Director of Communications for Gov. Rick Snyder
Office: 517-335-6397

Twitter: @meholland

Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Wednesday, January 27, 2016 2:56 PM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--$28M Flint Supplemental Clears Senate Committee



GONGWER Michigan
The Capitol Record Since 1906

Wednesday, January 27, 2016, 02:55 PM

$28M Flint Supplemental Clears Senate Committee

A supplemental providing $28 million to the city of Flint to help with recovery efforts in the wake of its contaminated water crisis was unanimously reported today from the Senate Appropriations Committee with some changes in how the money is appropriated.

The biggest difference is the amount of money that had originally been provided to bottled water and water filters.

"We moved a little money out of the Department of Health and Human Services to the Department of Education for health assessment efforts," Sen. Dave Hildenbrand (R-Lowell), chair of the committee, explained of the S-1 substitute adopted by the committee.

Some $2.7 million was shifted to the Department of Education.

Other smaller but still noticeable changes were another $100,000 given to child adolescent health centers and an additional $1.3 million to Genesee County nutritional support. The gross appropriation of $28 million, and the amount of funding coming from the General Fund, has not changed.

Under an amendment adopted today to HB 5220, all kids zero to three will have an early on assessment done and paid for by the state. There are 4,500 children in Flint 0 to 3.

Gongwer News Service will have more on this story in Wednesday's Michigan Report.

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Wednesday, January 27, 2016 2:50 PM
To: Banner, Shanon (MSP)
Cc: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP); Jennifer Pollak (jennifer.pollak@lifewayscmh.org)
Subject: RE: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Thanks for the update. 2-1-1 will also monitor and attempt to collect additional information on the source of the rumor if we receive any more calls about this.

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

From: Banner, Shanon (MSP) [mailto:BannerS@michigan.gov]
Sent: Wednesday, January 27, 2016 2:44 PM
To: Tom Page
Cc: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Subject: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Our media monitoring and social media monitoring did not find any reports or posts regarding this. We'll keep an eye out.

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Wednesday, January 27, 2016 10:55 AM
To: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Subject: Rumor: Bottle water brand Sparkletts 33.8oz contains lead
Importance: High

Jennie Pollak at Central Michigan 2-1-1 forwarded this to me. Do you have some monitoring social media who can track this down?
Can you let us know the outcome?

Thanks,
Tom Page | Executive Director

Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org<mailto:tpage@uwmich.org>

Begin forwarded message:
From: Terrina Liogghio <terrina.liogghio@lifewayscmh.org<mailto:terrina.liogghio@lifewayscmh.org>>
Date: January 27, 2016 at 9:48:37 AM EST
To: 211 <211@lifewayscmh.org<mailto:211@lifewayscmh.org>>
Subject: Bottle water brand Sparkletts 33.8oz City of Flint resident just called stating there are post on Facebook concerning bottled water brand Sparkletts 33.8oz, distributed from the City of Flint Fire Departments, containing lead. Any information on this yet?

Terrina Liogghio
Information and Referal Specialist
LifeWays Community Mental Health
Proudly Serving Jackson & Hillsdale Counties Central Michigan 2-1-1 Proudly Serving Clinton, Eaton, Genesee, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee Counties Direct line: 517.796-4546 I Fax: 517.789.1271

LifeWays Community Mental Health, in partnership with our community and provider network, inspires hope and equips individuals on their journey toward recovery and wellness.

Confidentiality Note: The information transmitted is intended for the person or entity to whom or which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of this information by persons or entities other than the intended recipient is strictly prohibited. If you receive this in error, please notify the original sender immediate by return e-mail and delete this message along with its attachments from this computer.

Leix, Ron (MSP)

From: Alisha Clack <clack@michmab.com>
Sent: Wednesday, January 27, 2016 2:42 PM
To: Leix, Ron (MSP); Galbreath, Wendy (MSP)
Subject: Quick Question on Flint Water

Karole is wanting to know if there is anything else that you need from the broadcast association for help with the Flint Water Crisis? She is wanting to help as much as we can and didn't know what was needed at this point or what we could help with.

Please let me know when you have a moment.

Sincerely,

Alisha Clack
Awards & EAS Manager
Michigan Association of Broadcasters
Development Coordinator
Michigan AMBER Alert Foundation
819 N. Washington Ave., Lansing, MI 48906
Ph: 517-484-7444 | Fx: 517-484-5810
www.michmab.com | www.miamberfoundation.org

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, January 27, 2016 1:56 PM
To: Leix, Ron (MSP)
Subject: Snyder Media Advisory for TODAY, Jan. 27, 2016

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Media Advisory

Snyder Media Advisory
January 27, 2016
Contact: Dave Murray, Laura Biehl or Anna Heaton

TODAY, Wednesday, Jan. 27, 2016 at 3 p.m.

Gov. Rick Snyder will attend the first meeting of the Flint Water Interagency Coordinating Committee. Media will have the opportunity to take photos and b-roll during the first five minutes of the meeting.
Media must present valid press credentials on-site.

Location:
University of Flint- Northbank Center
Park Place Room- 1st floor
432 N Saginaw St.
Flint, MI

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: JICNews
Sent: Wednesday, January 27, 2016 1:18 PM
To: JICNews
Subject: NEWS RELEASE: Bathing in Water is Safe for Flint Children, Adults
Attachments: JIC News Release 19 - Bathing in water is safe for Flint children and adults - 2016.01.27.pdf

Bathing in Water is Safe for Flint Children, Adults

FOR IMMEDIATE RELEASE
January 27, 2016
Release #: 19

FLINT, Mich. – The Michigan Department of Health and Human Services today reminded parents that it is okay to bathe in water from the Flint water system. The state is aware of concerns related to skin issues, but there is no known scientific link connecting rashes to the change in water source.

"Based on current testing and guidance from our federal partners, it's important to reiterate to families that bathing is safe for adults and children in Flint," said Dr. Eden Wells, chief medical executive with the MDHHS. "Naturally, people in Flint continue to be concerned about water quality and our department is working closely with officials from the Centers for Disease Control and Prevention as well as the local provider community to monitor all health issues that may be related to water. At this time there is no evidence to suggest this guidance should change."

MDHHS is currently recommending that bath time be used for bathing only, after which children should be taken out of the bath. Children should be supervised at all times while bathing and caution should be used to ensure that children do not drink the water. Any resident with concerns about a rash should contact their primary care doctor immediately.

Currently, rashes are only reportable to MDHHS when there is a suspect infectious disease such as measles or chickenpox. MDHHS, along with the local provider community, is working in partnership with the Centers for Disease Control and Prevention (CDC) and Environmental Protection Agency (EPA) to determine what additional supports and surveillance may be necessary.

In addition to Michigan Department of Environmental Quality water testing, the EPA samples throughout the city of Flint show that residual chlorine is present in the system, which helps to prevent bacteria. While there are levels in some areas of the system that could be improved, the EPA also collected and analyzed a sample for bacteria at the site with the lowest chlorine level. The test showed that no bacteria (coliform and E. coli) were present.

For more information about Flint water, visit www.michigan.gov/FlintWater. Flint residents with questions should call 2-1-1 to be connected to local resources.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, January 27, 2016 12:18 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder announces comprehensive efforts to strengthen Flint

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE

Wednesday, Jan. 27, 2016

Gov. Rick Snyder announces comprehensive efforts to strengthen Flint

Marc Edwards, Dr. Mona Hanna-Attisha join teams focused on water, health

FLINT, Mich. – Gov. Rick Snyder today announced a comprehensive effort to embrace all aspects of Flint, from health and infrastructure to economic development to make it a stronger city after the water crisis.

Snyder was joined by Flint Mayor Karen Weaver and leaders of state departments that are focused on working with city leaders and experts from across state government.

"We are committed to Flint, working to address immediate concerns, but also long-term challenges residents may face moving forward," Snyder said. "We hope to help Flint not only recover from this water crisis, but also to improve the city's quality of life for generations to come. It's a proud, resilient city, and we are going to work with people in this city and across state government to make it stronger."

Snyder said Flint-native Rich Baird, a top adviser, will lead a team with an office in the city focused on improving the quality of life in Flint across the board, leveraging services to benefit residents, from nutrition programs to economic development.

Baird will be joined by Lt. Gov. Brian Calley, Harvey Hollins – who heads the Office of Urban Initiatives—and experts from the Michigan National Guard, Michigan State Police and other state agencies.

"I've appointed Rich because I know he can get things done, and he cares deeply about his hometown," said Snyder. "He has been a passionate advocate for addressing the problems faced by Flint residents."

Mayor Weaver announced that Virginia Tech Scientist Dr. Marc Edwards has been retained by the City of Flint to oversee all water testing done by the State and the Federal Government. He is fully independent, reports to Mayor Weaver and is funded by private donations.

Snyder also announced that Edwards and Dr. Mona Hanna-Attisha, from Hurley Hospital, both instrumental in bringing to light the problems of elevated blood lead levels in the city, have agreed to be part of Flint Water Interagency Coordinating Council (FWICC).

The council, which will set in place long-term solutions for Flint's water system, also includes Flint and Genesee County leaders, educators, and representatives from across state government.

Nick Lyon, director of the Michigan Department of Health and Human Services, outlined the state's request to the federal government to support state efforts to address current and future medical needs. The request is for additional healthcare services for all Flint residents under age 21 to address potential problems brought on by exposure to lead.

The request will include expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level; lead-abatement programs to help minimize and/or prevent long-term health problems associated with lead exposure; and additional community-based resources to ensure all children have access to comprehensive medical treatment.

Keith Creagh, interim director of the Michigan Department of Environmental Quality, announced the state will adopt recommendations made by the Flint Water Task Force to focus on water quality and testing.

As a member of FWICC, Creagh will have a subcommittee on water quality and water safety that will advise the city and state on necessary steps relative to the conversion to the Karegnondi Water Authority.

The state is working with the U.S. Environmental Protection Agency on a new sampling protocol developed that examines human exposure and not merely technical compliance.

The state will seek the advice of third-party experts and organizations to help assess the quality and safety of drinking water in homes, schools, child care settings and hospitals.

Water testing results are being posted on mi.gov/flintwater.

The state of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County, and local community organizations. For information about clean water resources available in Flint—such as bottled water, water filters, home testing kits, and replacement cartridges, please visit www.mi.gov/FlintWater. For information about donating or volunteering in Flint, please visit www.HelpForFlint.com.

#

STAY CONNECTED:

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Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Wednesday, January 27, 2016 12:12 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - January 27, 2016

NEWS

Michigan State Police: Troopers make drug arrests, investigate missing person report

MLive.com

Over the weekend, troopers with the **Michigan State Police** Jackson Post responded to 67 complaints including seven OWI and/or OWPD arrests, five ...

Flag as irrelevant

Michigan State Police Warn Young Men of New Social Media Scam

9&10 News

Michigan State Police are issuing a warning about a new social media ... The father then claims to be a police offer and demands money or he'll go to ...

MSP warns of social media scam targeting young men - UpNorthLive.com

Full Coverage

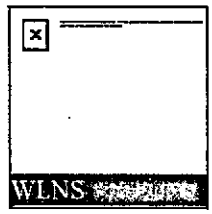
Flag as irrelevant

Michigan State Police obtain search warrant as part of an ongoing criminal investigation into former ...

WLNS

(WLNS) – Months after the head of Eaton County Regional Education Service Agency resigned, MSP want "access" to a report about the investigation.

Flag as irrelevant



State police, Salvation Army start human trafficking task force

Fox 2 Detroit

Now **Michigan State Police** and the Salvation Army are creating a new task force to combat human trafficking in Wayne, Oakland and Macomb ...

Flag as irrelevant

Police: Pantsless driver dies on interstate while allegedly watching porn

NBC4i.com

DETROIT (WJBK)--**Michigan State Police** say a 58-year-old man died Sunday while watching porn and masturbating behind the wheel. The accident ...

Detroit motorist watching porn on phone crashes, dies - The Detroit News

Full Coverage

Flag as irrelevant

Body exhumed in hopes of giving 1996 victim a name

The Detroit News

Michigan State Police have identified 45 people since they began using the ... In two recent cases, the **Michigan State Police** Missing Persons ...

Flag as irrelevant

MSP: Man was watching porn while driving before fatal crash

Fox 2 Detroit

The Michigan State Police Department said Tuesday that a man died after rolling his car on the ramp from the Lodge to I-75 was watching ...

Michigan man watched porn while driving before fatal car crash - The Independent

Police: Man who died in fatal crash was pantsless, distracted watching porn - News3LV

Michigan man dies in crash while driving and masturbating to porn on his phone - New York Daily News

Full Coverage

Flag as irrelevant

Snyder taps mayor, crusading doctor, professor for Flint water committee

MLive.com

Chris Kelenske, deputy state director of Emergency Management and Homeland Security Department with **Michigan State Police**; Keith Creagh, ...

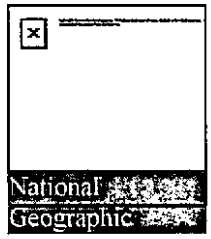
The Latest: Gov. Snyder, Flint Mayor to Discuss City's Water - ABC News

Snyder, Weaver to address Flint water response - The Detroit News

Gov. Snyder Announces Team to Oversee Flint Water System - WILX-TV

Full Coverage

Flag as irrelevant



Blue Alerts start Monday, warn public about suspects in **police** violence

WWMT-TV

Next week the **state** of **Michigan** is launching a new alert system that will be used when there's violence against law enforcement. If a **police** officer is ...

Flag as irrelevant

State police are hoping new DNA tests will help them identify a 1996 murder victim and bring them ...

Daily Journal

HIGHLAND PARK, **Michigan — State police** are hoping new DNA tests will help ...

State police Detective Sgt. Sarah Krebs says the National Center for ...

Flag as irrelevant

You have received this email because you have subscribed to **Google Alerts.**

Unsubscribe

Receive this alert as RSS feed

Send Feedback

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Wednesday, January 27, 2016 11:34 AM
To: tpage@uwmich.org
Cc: Leix, Ron (MSP); Eisner, Jennifer (DHHS); Thelen, Richard (DHHS); JICManager
Subject: RE: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Hi Tom,

We're seeing if we can find anything about this to see what the issue is. We have not heard this.

We'll let you know what we find out.

Thanks,
Shanon

Shanon Banner
Manager, Public Affairs Section
Office of the Director
Michigan State Police
517-241-0955

A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY

We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Wednesday, January 27, 2016 10:55 AM
To: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Subject: Rumor: Bottle water brand Sparkletts 33.8oz contains lead
Importance: High

Jennie Pollak at Central Michigan 2-1-1 forwarded this to me. Do you have some monitoring social media who can track this down?

Can you let us know the outcome?

Thanks,

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Begin forwarded message:

> **From:** Terrina Liogghio <terrina.liogghio@lifewayscmh.org>
> **Date:** January 27, 2016 at 9:48:37 AM EST

To: 211 <211@lifewayscmh.org>
Subject: Bottle water brand Sparkletts 33.8oz

City of Flint resident just called stating there are post on Facebook concerning bottled water brand Sparkletts 33.8oz, distributed from the City of Flint Fire Departments, containing lead.
Any information on this yet?

Terrina Liogghio
Information and Referal Specialist
LifeWays Community Mental Health
Proudly Serving Jackson & Hillsdale Counties
Central Michigan 2-1-1
Proudly Serving Clinton, Eaton, Genesee, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee Counties
Direct line: 517.796-4546 I Fax: 517.789.1271

LifeWays Community Mental Health, in partnership with our community and provider network, inspires hope and equips individuals on their journey toward recovery and wellness.

Confidentiality Note: The information transmitted is intended for the person or entity to whom or which it is addressed and may contain confidential and/or privileged material. Any review, retransmission, dissemination or other use of this information by persons or entities other than the intended recipient is strictly prohibited. If you receive this in error, please notify the original sender immediate by return e-mail and delete this message along with its attachments from this computer.

Leix, Ron (MSP)

From: Eisner, Jennifer (DHHS)
Sent: Wednesday, January 27, 2016 10:59 AM
To: Tom Page; Thelen, Richard (DHHS); Leix, Ron (MSP); JICManager
Subject: RE: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Yes, please do.

Jennifer Eisner
Public Information Officer
Michigan Department of Health and Human Services
Office: 517-241-2112 or EisnerJ@michigan.gov

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Wednesday, January 27, 2016 10:58 AM
To: Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>; JICManager <JICManager@michigan.gov>
Subject: RE: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Thanks. Should I include the JIC Manager on any future rumor alerts?
Tom

From: Eisner, Jennifer (DHHS) [mailto:EisnerJ@michigan.gov]
Sent: Wednesday, January 27, 2016 10:57 AM
To: Tom Page; Thelen, Richard (DHHS); Leix, Ron (MSP); JICManager
Subject: RE: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Looping in JIC Manager

Jennifer Eisner
Public Information Officer
Michigan Department of Health and Human Services
Office: 517-241-2112 or EisnerJ@michigan.gov

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Wednesday, January 27, 2016 10:55 AM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Subject: Rumor: Bottle water brand Sparkletts 33.8oz contains lead
Importance: High

Jennie Pollak at Central Michigan 2-1-1 forwarded this to me. Do you have some monitoring social media who can track this down?

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Thanks,

Tom Page | Executive Director

Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Begin forwarded message:

From: Terrina Liogghio <terrina.liogghio@lifewayscmh.org>
Date: January 27, 2016 at 9:48:37 AM EST
To: 211 <211@lifewayscmh.org>
Subject: Bottle water brand Sparkletts 33.8oz

City of Flint resident just called stating there are post on Facebook concerning bottled water brand Sparkletts 33.8oz, distributed from the City of Flint Fire Departments, containing lead.
Any information on this yet?

Terrina Liogghio
Information and Referal Specialist
LifeWays Community Mental Health
Proudly Serving Jackson & Hillsdale Counties
Central Michigan 2-1-1
Proudly Serving Clinton, Eaton, Genesee, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee Counties
Direct line: 517.796-4546 I Fax: 517.789.1271

LifeWays Community Mental Health, in partnership with our community and provider network, inspires hope and equips individuals on their journey toward recovery and wellness.

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Leix, Ron (MSP)

From: Bach, Katie (MSHDA)
Sent: Wednesday, January 27, 2016 10:05 AM
To: Leix, Ron (MSP)
Subject: Out of Office: Flint Water Media Monitoring Report (1.26.16) Morning

Thank you for your email. I am working in Flint until Monday, Feb. 1, and may have limited access to email. If you need assistance before I return, please contact Misty Miller at MillerM58@michigan.gov or call 517-373-1858 or 517-388-1675.

Otherwise I will attend to your message when I return.

Katie

Katie Bach
Michigan State Housing Development Authority
Communications Director

Leix, Ron (MSP)

From: Ringsdorf, Cassie <Cassie.Ringsdorf@fema.dhs.gov>
Sent: Wednesday, January 27, 2016 9:24 AM
To: Leix, Ron (MSP)
Subject: RE: State PIO Call - Tomorrow at 9 a.m. CT

Good luck out there – sorry I missed you too! Sandy Jasmund will be in Lansing going forward, if you need anything.

Cassie Ringsdorf
FEMA Region V
536 South Clark Street
Chicago, IL 60605
Phone: 312-408-4455

Email: cassie.ringsdorf@fema.dhs.gov

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From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Wednesday, January 27, 2016 9:23 AM
To: Ringsdorf, Cassie <Cassie.Ringsdorf@fema.dhs.gov>
Subject: RE: State PIO Call - Tomorrow at 9 a.m. CT

Hi Cassie,

I won't be on the call with the Flint water emergency occurring, etc.

Sorry I missed you in Lansing! I was hanging with Dan Schulman at the Flint JIC.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910
TX: (517) 336-6464

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JOIN THE MSP

From: *Ringsdorf, Cassie [mailto:Cassie.Ringsdorf@fema.dhs.gov]*
Sent: Wednesday, January 27, 2016 9:16 AM
To: 'Barker, Allan (Allan.Barker@nrc.gov)'; lori.getter-wisconsin.gov; 'Pritchard, Tod - DMA (Tod.Pritchard@wisconsin.gov)'; 'Kelly Blackwell (kblackwell@dps.state.oh.us)'; 'jdcarey@dps.ohio.gov'; Leix, Ron (MSP); 'John Erickson (jerickson@dhs.in.gov)'; 'Patti Thompson (patti.thompson@illinois.gov)'
Cc: Peterson, Mark J; Shulman, Dan; Luke, Meghan; Phillips, Kimberly; Jasmund, Sandra; Garriga, Gabriel; Hayward, Kimberly; Sulinckas, William C
Subject: State PIO Call - Tomorrow at 9 a.m. CT

Hi all,

We'll be having our monthly state PIO call tomorrow (January 28). Please join us at 9 a.m. CT.

Call-in information:

Thanks
Cassie

Cassie Ringsdorf
FEMA Region V
536 South Clark Street
Chicago, IL 60605
Phone: 312-408-4455

Email: cassie.ringsdorf@fema.dhs.gov

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Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, January 27, 2016 8:31 AM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder appoints field experts to oversee long-term solutions for Flint water system

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Wednesday, Jan. 27, 2016

Gov. Rick Snyder appoints field experts to oversee long-term solutions for Flint water system

LANSING, Mich. – Gov. Rick Snyder today named a group of medical and field experts to the Flint Water Interagency Coordinating Committee to set in place long-term solutions to Flint's water system.

The 17 member committee, housed within the Michigan State Police, will be asked to make recommendations regarding the health and welfare of people exposed to lead, study Flint's water infrastructure and determine potential upgrades, review Flint Water Task Force recommendations, and establish ways to improve communication between local and state government.

"Flint residents deserve clean, safe drinking water, and I am confident that the expertise represented on this committee will be a tremendous asset as we continue to address the water crisis in Flint," Snyder said. "I am grateful to these appointees for their willingness to serve on this important committee."

Karen Weaver is the mayor of the city of Flint. She earned a bachelor's degree from Tougaloo College, a master's degree from Long Island University, and a doctorate from

Michigan State University.

Jamie Curtis is the chairman of the Genesee County Board of Commissioners. He earned a millwright apprenticeship certificate from Mott College. Curtis is a representative of Genesee County who shall be submitted by the Genesee County Board of Commissioners.

Marc Edwards is a professor at Virginia Tech with numerous awards and honors for his work. He earned a bachelor's degree in bio-physics from SUNY Buffalo, and both a master's and doctorate of science in environmental engineering from the University of Washington. Edwards will represent subject matter experts.

Mona Hanna-Attisha is the director of the pediatric residency program at Hurley Medical Center. She earned a bachelor's degree in resource ecology and management/environmental health from the University of Michigan, a doctorate from Michigan State University College of Human Medicine, and a master's from the University of Michigan School of Public Health.

Natasha Henderson is the city administrator and chief administrator officer for the city of Flint. She earned a bachelor's degree from the University of Arkansas – Pine Bluff, and a master's in business administration from Texas A&M University – Texarkana. Henderson is a representative of the city of Flint who shall be submitted by the mayor of the city of Flint.

Jim Koski retired as the Saginaw county drain commissioner, a role in which he had served from 1977 to 1980 and again in 1996 to 2011. He is a representative of Genesee County who shall be submitted by the Genesee County Board of Commissioners.

Lawrence Reynolds is president and CEO of the Mott Children's Health Center. He earned a bachelor's degree in political science from Wayne State University and a doctorate from Howard University College of Medicine. Reynolds will represent subject matter experts.

Laura Sullivan is a professor of mechanical engineering at Kettering University. She earned a bachelor's degree in premedical engineering from Arizona State University, and both a master's degree and a doctorate in materials science and engineering from the University of Texas at Arlington. Sullivan is a representative of the city of Flint who shall be submitted by the mayor of the city of Flint.

Mark Valacak is the health officer of the Genesee County Health Department and an instructor at the Michigan State University College of Human Medicine. He earned both a bachelor's degree and a master's of public health degree from the University of Michigan. Valacak is a representative of Genesee County who shall be submitted by the Genesee County Board of Commissioners.

One additional member will be named at a later date.

The following members will also serve on the Coordinating Committee:

- Harvey Hollins, director of Office of Urban Initiatives within the Executive Office of the Governor;
- Col. Chris Kelenske , deputy state director of Emergency Management and Homeland Security within the Michigan Department of State Police;
- Keith Creagh, director of the Department of Environmental Quality, or his or her designee;
- Nick Lyon, director of the Department of Health and Human Services, or his or her designee;
- Mike Zimmer, director of the Department or Licensing and Regulatory Affairs, or his or her designee;
- Nick Khouri, state treasurer, or his or her designee;
- Brian Whiston, superintendent of public instruction, or his or her designee;

Members will serve three-year terms expiring Dec. 31, 2018. Their appointments are not subject to the advice and consent from the Senate.

STAY CONNECTED:

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Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Wednesday, January 27, 2016 8:26 AM
To: Leix, Ron (MSP)
Subject: Fwd: Bathing Press Release
Attachments: Bathing Message Press Release -DRAFT 1.26.16.docx; ATT00001.htm

Follow Up Flag: Follow up
Flag Status: Flagged

Ron,

This needs to go on our JIC news release header and receive a news release number. Please send to SEOC PIO for State Director approval. Make sure to note we would like to issue around 1 or 2 p.m. today.

Thanks.

Sent from my iPad

Begin forwarded message:

> **From:** "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>
> **Date:** January 27, 2016 at 8:23:33 AM EST
> **To:** JICManager <JICManager@michigan.gov>, "Minicuci, Angela (DHHS)" <MinicuciA@michigan.gov>, "Banner, Shanon (MSP)" <BannerS@michigan.gov>
> **Subject: Bathing Press Release**
>
> Shanon and Angela:
>
> Attached is the bathing press release to be put on the JIC letterhead – I never heard back from GCHD, so I removed the placeholder.
>
> Yesterday, the gov's team asked for this to go out after the their release about the press conference, so about 1 or 2 p.m. However, I defer to you all in the JIC if it needs to go out sooner.
>
> Jennifer Eisner
> Public Information Officer
> Michigan Department of Health and Human Services
> Office: 517-241-2112 or EisnerJ@michigan.gov

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Wednesday, January 27, 2016 8:01 AM
To: Leix, Ron (MSP)
Subject: Snyder Media Advisory for Wednesday, Jan. 27

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

Media Advisory

Tuesday, Jan. 26, 2016
Contact: Dave Murray, Laura Biehl or Anna Heaton
Office: 517-335-6397

Editor's Note: This advisory is for media planning purposes only.

Wednesday, Jan. 27 at 11 a.m.
Gov. Rick Snyder will offer remarks at a press conference updating current actions and next steps to address Flint water. He will be joined by Flint Mayor Karen Weaver, Michigan State Police Capt. Chris Kelenske, Department of Environmental Quality Interim Director Keith Creagh and Department of Health and Human Services Director Nick Lyon.

Media planning to attend must present valid press credentials and check-in on site.

A Livestream option is also available at www.michigan.gov/snyderlive. If you wish to embed the event visit http://new.livestream.com/snyderlive for more information.

Location:
Flint City Hall
1101 Saginaw St.
Flint, MI

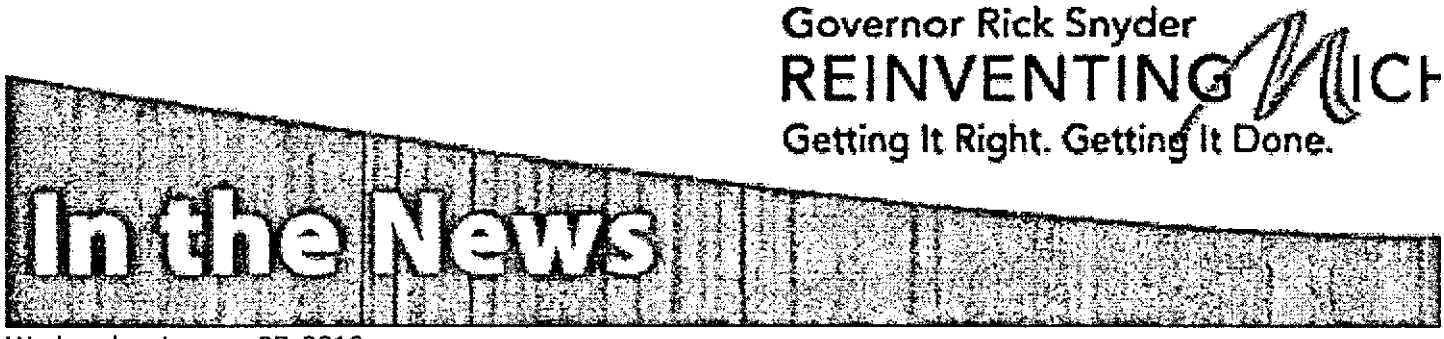
#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Wednesday, January 27, 2016 7:52 AM
Subject: 1/27 Newsroom
Attachments: 160127 Newsroom.docx



Wednesday, January 27, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Press conference
Governor Snyder And Flint Mayor To Make Announcement (WILX)
A major announcement regarding the water crisis in Flint is expected today from the Governor. He and Flint mayor Karen Weaver are holding a news conference today.

Governor Snyder expected to announce additional water testing in Flint (WXYZ)
Governor Rick Snyder is expected to hold a press conference later this morning about additional water testing in Flint. The announcement is expected around 11AM. This comes one day after the national president of the NAACP Cornell William Brooks privately met with the governor about the water crisis.

Medicaid request
Governor Snyder Asking for Additional Health Care Services for Flint Children (9&10 News)
Governor Snyder is asking the federal government for additional health care services for Flint children who may have been exposed to lead-tainted water. The governor is asking for expanded Medicaid eligibility for all those affected up to age 21.

Snyder to seek aid for Flint children exposed to lead (Freep)
Gov. Rick Snyder said Tuesday he will seek permission from the Obama administration to allow all young people in Flint the chance to receive publicly funded health care services for lead exposure amid the city's contaminated drinking water crisis.

Gov. seeks federal health care help in Flint (AP)
Gov. Rick Snyder is asking the federal government for additional health care services for Flint children and young adults who may have been exposed to lead-tainted water. Snyder's office said Tuesday that the state is seeking expanded Medicaid eligibility for all residents in the impacted areas up to age 21. He also seeking additional community-based

resources to ensure all children have access to comprehensive medical treatment and a federal Medicaid match for lead abatement.

Gov. Snyder to request extra medical care for Flint children (WWMT)
Under a new request to the federal government, Flint residents under 21 would receive extra healthcare services to address potential problems due to lead exposure. Governor Rick Snyder's office announced the request Tuesday afternoon.

Snyder requests federal medical aid for Flint (Detroit News)
Gov. Rick Snyder is requesting an unknown amount of federal medical aid to help Flint residents under 21 with potential health problems from the city's lead-contaminated water. The Snyder administration said Tuesday it plans to direct its request to the U.S. Department of Health and Human Services.

Snyder requests additional services for people affected by Flint water crisis (Mlive)
Gov. Rick Snyder is requesting additional medical services for Flint residents under 21-years-old. The request to be sent by Snyder would allow all Flint residents under the age of 21-years-old to receive additional healthcare services to address issues brought on by lead exposure, according to a news release from the governor's office.

Governor Snyder asks federal government for extra Medicaid help in Flint (WILX)
Gov. Rick Snyder is asking the federal government for additional health care services for Flint children and young adults who may have been exposed to lead-tainted water. Snyder's office said Tuesday that the state is seeking expanded Medicaid eligibility for all residents in the impacted areas up to age 21.

NAACP meeting
NAACP president, Mayor Weaver meet with Snyder to talk Flint water crisis (Mlive)
NAACP President Cornell William Brooks and Flint Mayor Karen Weaver had a private meeting with Michigan Gov. Rick Snyder to discuss plans to bring Flint out of its water crisis. Brooks was visiting Flint for a mass meeting at the University of Michigan-Flint Northbank Center in downtown Flint where NAACP heads called for action from the state in addressing a 15-point plan that the organization compiled.

NAACP president meets with Flint residents, leaders over water crisis (Fox 2 Detroit)
NAACP President Cornell William Brooks recently tweeted that environmental racism plus indifference equals lead in the water and blood.

Civil rights panel, NAACP concerned over Flint woes (Freep)
The Michigan Civil Rights Commission said Tuesday it will investigate whether discrimination played a role in Flint's water problems as the national leader of the NAACP said the residents of Flint may have been ignored because many are minorities.

Gov. Snyder meets with NAACP president on Flint water crisis (Michigan Radio)
Governor Snyder met behind closed doors with the national president of the NAACP in Flint Tuesday night. NAACP president Cornell William Brooks said he, Gov. Rick Snyder and Flint Mayor Karen Weaver had a "frank" discussions about Flint's drinking water crisis.

The Latest: NAACP leader to meet with governor (Washington Post)
National NAACP President and Chief Executive Cornell Brooks is expected to meet with Michigan Gov. Rick Snyder to discuss the crisis in Flint sparked by lead-tainted water.

Communications Help

Michigan Rep. Troubled That Gov. Snyder Is Hiring PR Firms with Dark Money (Huffington Post)
We were joined today on T & Z Talk by Michigan Democratic House leader Tim Greimel, who came on to discuss the water crisis in Flint, Michigan. In particular, to address Gov. Rick Snyder's hiring outside public relations firms using non-public funds.

Snyder fund foots bill for PR firms in Flint crisis (Detroit News)
Gov. Rick Snyder's tax-exempt nonprofit fund is footing the bill for public relations specialists as his administration grapples with the Flint water contamination crisis. A top Snyder aide said Friday that "extreme interest" from state and national media over Flint had led to the hire of Mercury Public Affairs of Washington, D.C., and Bill Nowling of Finn Partners, a New York firm with an office in Detroit. But it was not clear from where the money would come to pay them.

Gov. Snyder says non-profit fund, not state, will pay PR firm for help with Flint water crisis (Michigan Radio)
Some Democrats are upset that Gov. Snyder hired this new PR firm. They say Flint's water problems are a public health crisis not a PR one.

Gov. Snyder using Moving Michigan Forward Fund to pay public relations firms in Flint water crisis (WXYZ)
A ton of new questions are surrounding the Flint water crisis and Governor Rick Snyder. The latest may sound familiar: Who's helping the governor financially get through this public relations mess?

Executive Order
Gov. Snyder signs order re-organizing three ethnic affairs commissions (WWMT)
On Tuesday, Governor Rick Snyder signed an executive order transferring administrative responsibilities of three ethnic commissions to the Department of Licensing and Regulatory Affairs.

Bill Signing
Snyder signs bill encouraging participation in free fishing weekends (TV 6 UP)
Under legislation signed Tuesday by Governor Rick Snyder, more people will have access to boating sites on state owned land during free fishing weekends. House Bill 4983, sponsored by state Representative Bruce Rendon, allows vehicles without a recreation passport to enter state parks and use boating sites in areas where there is an opportunity to fish on free fishing weekends.

Gov. Rick Snyder signs bill encouraging participation in free fishing weekends (UP Matters/TV 3)
More people will have access to boating sites on state owned land during free fishing weekends, under legislation signed Tuesday by Gov. Rick Snyder.

Misc
Snyder Cancels Mid-East Trade Trip Because of Flint Water Crisis (Michigan Radio)
Governor Rick Snyder has cancelled plans to make a business development trip to the Middle East so he can remain in Michigan and focus on the Flint water crisis. The trade trip to Israel, Quatar, and other Middle East countries had been in the works for months to build better relationships with defense, and water technology companies.

DEQ memo names Michigan drinking water officials suspended over Flint water (Mlive)
The state's former top municipal drinking water official and the district supervisor for this area are the two unnamed Department of Environmental Quality employees suspended as a result of Flint's water crisis.

Snyder won't know Flint costs before next budget is due (Detroit Free Press)
The state won't know how much it needs to spend to repair and replace water infrastructure in Flint in 2016-17 before Gov. Rick Snyder presents the 2017 fiscal year budget on Feb. 10, according to a spokesman for state Budget Director John Roberts. "We don't have an exact date yet as to when the infrastructure study will be completed," said Kurt Weiss.

Flint class-action suit lawyers subpoena Snyder records (Metro Times)

The deadline has just passed for subpoenas to be delivered to the Snyder administration requesting records, the first credible legal action against the governor related to Flint we've heard of. It was less than a week ago when Gov. Snyder, as part of his State of the State address, declared, "Tomorrow I will release my 2014 and 2015 e-mails regarding Flint to you, the citizens, so that you will have answers to your questions about what we've done ..."

Governor Snyder, state officials sued in class action lawsuit over Flint water crisis (WZZM)
A lawsuit filed this week, by lawyers representing Flint residents, seeks to obtain documents relating to the Flint water crisis dating back to Jan. of 2011. The plaintiffs blame Gov. Rick Snyder and members of his staff and administration for a slow response to the city's water emergency. They say that slow response not only violated their 14th Amendment rights but also endangered their health and property.

Local, education leaders sue state over 'gag order' election law (Mlive)
Groups representing local government and school leaders have filed a lawsuit against the state, claiming the recent 'gag order' bill signed by Gov. Rick Snyder earlier this month is unconstitutional. The bill in question passed the legislature in December, ballooning from 12 to 53 pages in a last-minute substitute. That new language included a prohibition on local schools and governments sending informational mass communications to residents in the 60 days leading up to a ballot proposal.

LT. GOVERNOR'S ACTIVITIES

Lt. Governor: Water System At Large Will Be Back To Pre-Flint Condition In Months (WWJ)
Michigan Lt. Governor Brian Calley addressed the water crisis in Flint with WWJ. Though he says much work still needs to be done, he thinks progress will be made soon.

FLINT

The Latest: United Nations monitoring developments in Flint's lead-tainted water crisis (AP)
The lead-tainted water crisis in Flint has attracted the attention of the United Nations. Baskut Tuncak the international organization's expert on hazardous substance and waste, tells The Associated Press on Tuesday the UN is "following the developments in Flint and looking at it from the human rights lens."

Slight drop in percentage of Flint homes with high lead in water, reports show (Mlive)
The percentage of homes with lead in excess of federal limits has dropped slightly since the city stopped using Flint River water, according to the most recent test results from the state. The Michigan Department of Environmental Quality says that testing of 1,186 homes showed 87 samples -- 7.3 percent -- registered at more than 15 parts per billion of lead, exceeding the federal threshold.

Ex-Prosecutor to Spearhead Investigation into Flint Water (ABC News)
Michigan's attorney general named a former prosecutor on Monday to spearhead an investigation into the process that left Flint's drinking water tainted with lead, though Democrats questioned whether the special counsel would be impartial. Republican Bill Schuette said Todd Flood, a former assistant prosecutor for Wayne County, which includes Detroit, will lead the probe and be joined by Andy Arena, a retired head of Detroit's FBI office.

Water bill collections dropping amid Flint crisis (AP)
A Flint official says the city's water utility could run out of money by year's end as more people skip paying bills amid the crisis with lead-tainted water. City Administrator Natasha Henderson told city council members at a meeting Monday that the public health emergency is driving down collections on water bills. She says it's an "imminent concern" and it is leaving the city in a "very precarious situation."

DETROIT

What Detroit Schools Need Is Better Teachers (Wall Street Journal)
It's true that "the collapse of Detroit's schools has been decades in the making" ("Detroit's Public School Plague," Review & Outlook, Jan. 23). But I know from working with teachers in both Detroit public and charter schools that it's neither the unions nor the "lack of accountability for failure" that are responsible for the decline of Detroit schools.

Detroit's Cass Tech High School is on lockdown due to shooting in area (WDIV)
Cass Technical High School is on lockdown due to a shooting in the area, according to a Detroit Public Schools district spokeswoman. District spokeswoman Michelle Zdrodowski said the school is on lockdown as a precautionary measure.

Lawsuit against Detroit Teacher 'Sick-Outs' Hits Snag (Wall Street Journal)
Last Wednesday most of Detroit's public schools closed their doors after teachers staged a mass "sick-out," part of a series of protests spurred by complaints of hazardous school building conditions, pay cuts and other grievances. In Michigan, it's illegal for public teachers and other government employees to go on strike. Like many states, Michigan has a labor law that provides public employees with strong organizational and collective bargaining rights while banning them from engaging in unauthorized concerted work stoppages.

DPS EM passes a "snitch" ordinance to penalize striking teachers and those aware of striking teachers (Metro Times)
As we've previously reported Detroit Public Schools Emergency Manager Darnell Early (ya, ya, old news now, the same guy in charge of Flint) is displeased with the teacher "sick-outs" taking place within the district he is currently running.

Judge denies order to stop Detroit teacher 'sick-outs' (AP)
A Detroit judge has again denied a temporary restraining order requested by the city's school district that would force teachers to stop skipping school. The judge said Monday there's no proof the union or individual activists are behind the teacher absences, called sick-outs.

Q&A: A look at the Detroit Public Schools teacher sick-outs (AP)
Detroit Public Schools teachers have complained for several years about poor pay, overcrowded classrooms, a lack of supplies, unsafe building conditions and uncertainty about their futures as the district struggles under a mountain of debt. Rolling teacher sick-outs have — so far in January — forced the district to close dozens of schools on some days. A preliminary hearing will be held next month on the district's lawsuit seeking to end the sick-outs.

DEPARTMENT NEWS

DEQ
Detroit residents angry about Marathon refinery's request to increase emissions (Michigan Radio)
The Marathon oil refinery in southwest Detroit is no stranger to controversy. But its request to increase sulfur dioxide emissions has sparked a major backlash. The company has done a huge expansion of its southwest Detroit refinery in the past few years.

New DEQ chart sheds light on Flint water response (Detroit Free Press)
An updated organizational chart posted online by the Michigan Department of Environmental Quality sheds new light on the actions the DEQ has taken – and not taken – in the wake of the Flint drinking water crisis. Two prominent names are missing from the chart posted Friday, the same day the DEQ announced it had suspended without pay, pending investigations, two unnamed officials in connection with DEQ mistakes related to Flint.

Trendwell pulls Summerfield injection well plan (Monroe News)
State and local officials and residents are hailing Trendwell Energy Corporation's decision late last week to withdraw its permit for an injection well proposed in Summerfield Township. The Rockford company notified by e-mail nearly a thousand landowners leasing property to the firm for oil and gas production that due to "our exploration results to date and the low oil-price environment, we cannot justify additional exploration activities at this time."

Can The Flint Water Crisis Happen In West Michigan (WOOD News Radio)
The City of Grand Rapids Water System continues to consistently meet the challenge and responsibility for providing safe, quality water which meets or exceeds the requirements set forth by the Environmental Protection Agency and the Michigan Department of Environmental Quality. The System proudly serves residential and commercial customers in Ada Township, Cascade Charter Township, City of Grand Rapids, City of East Grand Rapids, Grand Rapids Charter Township, City of Kentwood, Tallmadge Charter Township, City of Walker and portions of Ottawa County.

Kent County to start testing water for lead (Mlive)
The county's health department plans to get new equipment installed next week in order to start testing water for lead, copper and arsenic by the middle of February. The new testing is not in response to the spike in lead levels in the water in Flint, a lab manager said, although it could ease a backlog of water testing coming into the Michigan Department of Environmental Quality.

Residents rally against oil drilling at church (C & G Newspapers)
The temperature hovered in the teens Jan. 17, but that didn't stop a group of spirited residents from picketing outside Word of Faith International Christian Center, a church in talks with an oil and gas company to drill an exploratory well. According to a statement in a previous report from Jordan Development Co., a privately owned oil and gas exploration and development company, the company has entered into an agreement with the church, 20000 W. Nine Mile Road, to explore for oil and gas on part of the church's 110-acre property.

DHHS
In Flint, MDHHS eyes possible Legionnaires' disease sites (WKAR)
State, federal and local officials continue working to gain more control of the Flint water crisis. In recent days, we've heard both good and bad news. Among the good, early tests suggest a drop in lead levels in Flint's water since the switch back to Detroit's water system.

Four cases of listeriosis in Michigan (WLKM)
The Michigan Department of Health and Human Services has been collaborating with local health departments on a multistate foodborne outbreak of listeriosis. Rebecca Burns, director of the Branch-Hillsdale-St. Joseph Community Health Agency, said listeriosis is a bacterial infection that causes fever and muscle aches, often preceded by gastrointestinal symptoms. Twelve people in six states have been infected with the outbreak strain of listeria since July 2015, including four cases in Michigan

LARA
Council approves liquor license for nontraditional business (C & G Newspaper)
With an ever-growing downtown district, the Ferndale City Council approved a liquor license for the Rust Belt Market, 22801 Woodward Ave., in hopes of contributing to the growth of a business that cultivates other business owners in the area. The Rust Belt Market, which has been open for nearly five years at the corner of Woodward and West Nine Mile Road, is home to about 50 businesses who use the space to set up shop and sell their products, from pictures to jewelry and food.

MDARD
BCYF beef registration deadline is Monday (The Herald Palladium)
Market beef registration for the 2016 Berrien County Youth Fair is underway and the registration deadline has been set for Feb. 1. Exhibitors must be at least 5 years old to show animals at the youth fair, which will take place Aug. 15-20. Berrien County children between the ages of 5 and 20 – as of Jan. 1 – can register their market beef animals by picking up a form at the fair office or by calling the office at 269-473-4251.

MDOT
Falling ice closes Mackinac Bridge for 2nd time in four days (UP Matters TV 3)
Accumulated ice falling from the Mackinac Bridge has prompted bridge officials to close it to traffic temporarily as a safety precaution. Warmer temperatures and increased sun have loosened ice that formed on the bridge's towers and

cables, causing some of it to fall on the driving lanes below. The Mackinac Bridge Authority (MBA) has closed the bridge until the ice is clear or has stopped falling, which in the past has taken an average of a few hours, depending on weather conditions.

MPSC

Utility regulators should look at water rates (The Times Herald)

Northville Township residents are up in arms because of a proposal to raise their water and sewer rates by about 10 percent. Northville Township is a customer of the Detroit Water and Sewerage Department. Opponents of the increase have suggested a fix for what they consider arbitrary and illogical increases. They say that the Michigan Public Service Commission should set water rates, particularly within the Detroit system. There is an obvious logic to the proposal. The MPSC sets rates for monopoly public utilities in the state — for electricity, for natural gas, for the Harsens Island ferry.

LEGISLATIVE

$28M Flint water crisis aid to evolve in Michigan Senate Wednesday (Mlive)

The total amount of money the state is appropriating to help Flint recover from its water crisis will remain the same under Senate consideration Wednesday, but where those dollars are directed will look slightly different. "We have some better information about where it can be used the best, and I think we're going to make those changes," Senate Majority Leader Arlan Meekhof, R-West Olive, told reporters on the Senate floor Tuesday.

Local officials sue to block law prohibiting ballot info (AP)

School and local government officials have filed a federal lawsuit to block a new Michigan law that restricts them from informing voters about ballot issues. The complaint Tuesday against the state alleges the "gag order" law unconstitutionally infringes on free speech rights. Local officials are seeking an injunction so they can disseminate information before March 8 elections.

Pettalia Supports Gov. Snyder's Attempts to Fix Flint Crisis (WBKB)

Governor Rick Snyder has been under a lot of fire lately for the water crisis in Flint, and 106th District Representative, Peter Pettalia, feels that Snyder's state of the state address the other night was sincere and tackled the issue the best way he could. Governor Snyder accepted major responsibility for the Flint drinking water catastrophe in his state of the state address on Tuesday and set out both short–term and long–term promises to make things right.

OPINION

Our editorial: Don't pay for dirty Flint water (Detroit News)

Flint city leaders continue to bill residents for water service, including bills for past service of contaminated water. But residents shouldn't be on the hook for water they can't use. Until households have the water filters and other materials they need to make sure their water is clean, it's unfair to ask them to pay for the utility.

Editorial: Flint's water disaster offers lessons for Virginia (Richmond Times-Dispatch)

Much of the country has been horrified and angered by the disaster that has unfolded in Flint, Michigan, because of the city's tainted water supply. Let's hope state and local officials are taking notes and thinking about how to avoid similar disasters. The struggling city decided to join a regional water system then under construction and, in the meantime, draw from the Flint River. Officials with the state's Department of Environmental Quality did not require the use of anti-corrosion chemicals, in defiance of federal rules. This led to (surprise!) corrosion and dangerously elevated lead levels in the drinking water.

Editorial: Rethink how young convicts are treated (Detroit News)

This week's U.S. Supreme Court ruling granting a reprieve for convicts serving life sentences without parole for crimes

committed as juveniles forces Michigan to adhere to common sense criminal justice reforms. State officials and lawmakers should use the ruling as the impetus to rethink how it deals with young criminals.

Politics & Prejudices: What really caused the Flint disaster (Metro Times)
Dan Kildee, Flint's congressman for the last three years, should have had a sense of satisfaction the day I talked to him. For months, he had been pushing Gov. Rick Snyder to swallow his pride and ask for federal help for Flint.

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Tuesday, January 26, 2016 9:16 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject:	SEOC Update 1/26/16 - Flint Water - Limited Distribution
Attachments:	20160126_1700_Parcels_Contacted.pdf; 20160126_1700_Parcels_Filter_Status.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 21 2016-01-....pdf

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today.
    - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as

they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.

- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:
  - <u>As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	**3,946**	1,350.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
   a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
   b. Filters 154,052
   c. Filter Cartridges 299,508
   d. Test kits 62,701
5. Teams going out tomorrow:
   a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

<u>Standing Information Requirements</u>

1. **Number of homes visited each day:**
   a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. ***Total number of homes visited:***
   a. Targeted Canvassing Mission: **3,946**
3. **Total number of National Guard on the ground:**
   a. 68
      i. Number in PODs: 58
      ii. Command Cell: 6
      iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**
   a. 98 volunteers for 1/26/2016.
5. ***Number of homes with filters:**
   a. 18,487 homes had filters, per entered GIS data as of 1/25/2016.
6. **Number of Water filters distributed (each day and to date):**
   a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.

7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
    a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
    *this data is updated bi-monthly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
    *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**
    a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.
- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

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Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
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        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
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Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:
  - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
  - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
  - SEOC DEQ desk will continue to monitor and work this issue.
- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
  - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers

b. ~45,000 hookups (This is our high end target #)
c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

    * Numbers have not been updated due to the following circumstances:
        - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
        - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
        - At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

<u>Standing Information Requirements</u>

1. **Number of homes visited each day:**
    a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
    a. Phase II: 37,844
    b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
    a. 65
        i. Number in PODs: 60
        ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
    a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. ***Number of Water filters distributed (each day and to date):***
    a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. ***Number of people tested for elevated blood levels (kids, adults, total):***
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
    - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
    - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
    - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.

11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard
	7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. *Resources purchased:*
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404

b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17^{h} Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)

- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.

- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. *Homes visited by the FWRTs to date.*

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.

• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.

- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - o As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
        a. Number of cases of water 90,337
        b. Filters 73,229
        c. Filter cartridges 185,852
        d. Test kits 19,866

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 111,630 (additional 18,502 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
        a. Number of cases of water 77,794
        b. Filters 69,730
        c. Filter cartridges 184,457
        d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.

- We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
- We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

  - As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
   a. Number of cases of water 37,313
   b. Filters 53,713
   c. Filter cartridges 169,520
   d. Test kits 7,379

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 82,992 (additional 16,056 donated)
   b. Filters 115,700
   c. Filter cartridges 243,200
   d. Test kits 61,161

5. Teams going out tomorrow:
   a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
    - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies

- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
    - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

    - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
    a. Number of cases of water 20,876
    b. Filters 47,935
    c. Filter cartridges 167,401
    d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers

b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.

- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.

- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs

- We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
- Notes from the field commander:
  - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
- In the end, there were 394 total home visits with the following breakdowns:
  - 217 Door Hangers
  - 152 Vacant Homes
  - 117 Water Distributions
  - 112 Filters
  - 3 Pitchers
  - 48 Water Test Kits

- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.

- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***

- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).

- GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.

- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
  - 12,386 filters
  - 1,985 replacement filters
  - 354 Pitchers
  - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
  - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
  - We have ordered an additional (expedited delivery with ETAs tomorrow)
    - 40,000 Brita Filters
    - 40,000 Brita Replacement Filters
    - 1000 Zero 8-Cup Pitchers
    - 1000 Zero 8-Cup Pitchers
    - 2000 PUR Replacement Filters
    - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
  - Requested PSA on the radio. Media has been approved and working with MAB.
  - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
  - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
    - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
    - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.

- Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
- Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
- GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
  - Logistical activities to support church operations.
  - Logistical activities to support fire stations operations.
  - Coordinate Donations Management activities and draft donations management plan
  - Coordinate Volunteer Management activities
  - Identify local storage/staging facilities
  - Overall inventory tracking
  - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and

trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.

- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**

- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC

- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area
    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From:	Gongwer News Service <gongwerreports@gongwer.com>
Sent:	Tuesday, January 26, 2016 8:45 PM
To:	Leix, Ron (MSP)
Subject:	Michigan Report, Tuesday, January 26, 2016
Attachments:	160126dayplan.htm; Jan26.htm; Jan26House.htm; Jan26Senate.htm; 160126plan.htm

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Michigan Report for Tuesday, January 26, 2016

Meekhof Chides Schuette On Flint, Talks Supplemental Changes

Communities File Federal Lawsuit Against 'Gag Order' Law

Senators Spar Over Syrian Refugee Resolution

Bills Would Stop Board Maintenance Of Certification For Physicians

House Panel To Take Up Bill On Historic Districts

Additional Campaign Finance Fix Introduced In House, Senate

Snyder Requesting Additional Medical Services For Flint

DPS 'Sickout' Bills Introduced In House

Research Corridor Increases Economic Impact

Environmental Groups Push Additional Access To Pipeline Records

Snyder Moves Ethnic Commissions

Reports By Auditor General Doug Ringler

Campaign Notes

Capital Notebook

Signed by the Governor

Supplemental Notice Of Legislative Committees

Activity Reports

House

Senate

Calendars

Day Planner

Event Planner

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Leix, Ron (MSP)

From: JICNews
Sent: Tuesday, January 26, 2016 9:02 PM
To: JICNews
Subject: NEWS RELEASE: 1,350 Homes Visited Today by Water Response Teams
Attachments: JIC News Release _18 - 1350 Homes Visited Today by Water Response Teams - 2016.01.26.pdf

1,350 Homes Visited Today by Water Response Teams

FOR IMMEDIATE RELEASE
January 26, 2016
Release #: 18

Flint, Mich. – Water response teams comprised of 98 city, county and state personnel, American Red Cross and volunteers continued their door-to-door efforts today visiting 1,350 homes to provide free bottled water, filters, water replacement cartridges and water testing kits to Flint residents.

"We are committed to ensuring every household has access to safe and clean drinking water," said Capt. Chris. A. Kelenske, deputy state director of emergency management and homeland security and commander of the Michigan State Police, Emergency Management and Homeland Security Division. "Water response teams continue working to find residents who may not have a filter or replacement cartridges. We encourage neighbors to check on neighbors, and anyone who needs help should call 2-1-1."

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 186,309 cases of water
- 94,301 water filters
- 29,841 water testing kits

A coalition of community partners is organizing a recycling program for the thousands of bottles of water being distributed to Flint residents. While additional locations and options are still being finalized, most immediately residents are encouraged to bring their empty water bottles to the following locations.

Young's Environmental Cleanup:

- Bill Carr Signs, 719 W. 12th St., Flint (8 a.m. – 4 p.m., M - F)
- Young's Environmental Offices, 5305 N. Dort Hwy., Flint (8 a.m. – 6 p.m., M - F)
- Food Bank of Eastern Michigan, 2300 Lapeer Rd., Flint (8 a.m. – 4:30 p.m., M – F)

Schupan Recycling – available daily 9 a.m. – 9 p.m.:

Fire Station #1
310 East 5th St.

Fire Station #5
3402 Western Rd.

Fire Station #8
202 East Atherton Rd.

Bottles are only accepted in clear plastic bags; solid color bags and grocery bags will not be accepted. Residents can use their own clear plastic bags or they can pick up free bags at Fire Station #1, Fire Station #5 or Fire Station #8.

Republic Services offers bi-weekly curbside recycling at no cost to residents with weekly curbside trash pickup. Residents can have a curbside bin delivered to their door by calling Republic Services at 1-800-438-0966.

Additional information about recycling options will be released when available.

Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Tuesday, January 26, 2016 8:15 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Tuesday, January 26, 2016
Attachments: 2016-01-26 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, January 26, 2016

GENERAL INFORMATION:

- **Reminder: Anyone having difficulty dialing 2-1-1 can use the alternate toll-free number 844-875-9211.**
- On Wednesday, January 27 at 7pm MSNBC's Rachel Maddow will be hosting a broadcast town meeting at Brownell/Holmes STEM Academy, 6602 Oxley Dr., Flint. See link at http://www.mlive.com/news/flint/index.ssf/2016/01/what_to_know_about_rachel_madd.html

CORRECTIONS AND CLARIFICATIONS

None today

CALL VOLUME:

Call volume continues to be high, requiring extra staffing from other regional Michigan 2-1-1 partners and using managers at Central Michigan 2-1-1 to again take calls during the peak demand. Wait time today did increase around the noon hour resulting a 20-30 minute hold time for callers during that period. Callers did not express frustration or dissatisfaction with longer than average wait times.

Follow on 1/25/16 call volume: Jennie Pollak, Central Michigan 2-1-1 Manager, reported that during yesterday's peak demand there were a maximum of four (4) calls in queue for Flint Water Assistance. The major cause of high call volume over the past week is related to referrals for free tax preparation assistance.

- 2-1-1 is exploring options to address capacity issues with the SEOC and Michigan Community Service Commission, including utilizing volunteers or contracting with an out-of-state 2-1-1 provider to assist with water-related calls.

SPECIAL NEEDS/REQUESTS

- ☐ **Callers continue to have many questions about various water filter options.**
  - ☐ Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
  - ☐ There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**
  - ☐ Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **FOLLOW UP:** SEOC is coordinating with Michigan 2-1-1 on a standard form to use for water resource delivery requests. A MI211 vendor is converting the form into an electronic that will allow 2-1-1 agents to collect the callers' needs and delivery information, then automatically send the individual requests in real-time to the Genesee Sheriff contact responsible for managing deliveries. **The vendor notes it is possible to automate work orders directly to an e-tablet or mobile device if this would be useful for tracking. Is there SEOC/Sheriff's Dept interest in pursuing this option?**

- A handful of callers have asked 2-1-1 specifically about FEMA relocation assistance. 2-1-1 has directed them to traditional relocation services such as DHHS with the caveat that this kind of support is minimal and that no formal relocation assistance has been established at this time for Flint residents due to the water situation.
- Callers are asking about reimbursement for medical expenses, such as previous co-pays, that are related to treatment or testing. Until further notice 2-1-1 is telling callers they are responsible for their medical expenses, but we anticipate this will be an ongoing concern.

RUMOR CONTROL

- ☑ **FOLLOW UP ON 1/25/16:** 2-1-1 is receiving calls from residents who are very confused and concerned about the statement from Attorney General Schuette that, "I would certainly not bathe a newborn or infant in Flint water".
  - ☑ SEOC provided a copy of the "Lead In Water" information sheet as a reference for 2-1-1 agents and posted the document at www.michigan.gov/flintwater under the "In Your Body" link.
  - ☑ **DHHS has issued the following statement on the safety of bathing in Flint water:**
    - Parents can maintain routine bathing practices. We do recommend that bath time be used for bathing only, after which children should be taken out of the bath rather than be allowed to play in the water for extended periods of time.
    - We are aware that there have been concerns related to rashes.
    - If a resident has a rash that they are concerned about, we recommend they contact their primary care doctor.
    - Currently, rashes are only reportable to MDHHS when there is a suspect infectious disease such as measles or chickenpox.
    - MDHHS is working together with the CDC and Genesee County Health Department to ensure we're monitoring health issues that may be related to water.
    - We will be building on our partnership with the local provider community to determine what additional supports and surveillance may be necessary.
- ☑ **FOLLOW UP ON 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
  - ☑ **RESOLUTION:** DHHS Medical Epidemiologist, Dr. McFadden, provided the following response:

Q: Can Legionella bacteria be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes?

A: Boiling water is one effective way to kill bacteria including Legionella, so steam that comes directly from a source of boiling water will not contain live Legionella and is not a source for Legionella transmission.

Inhalation of aerosolized water droplets containing Legionella is one of the ways that people get legionellosis. ***In-home portable humidifiers are known to generate aerosolized water particles that can then be inhaled. Dirty reservoirs and filters in humidifiers can quickly breed bacteria like Legionella.*** Use of tap water for these devices is strongly discouraged. Most manufacturer guidelines specify that only sterile water should be used in such devices (including rinsing of humidifier containers) and they should be cleaned regularly and thoroughly to prevent bacterial growth and transmission of potentially-aerosolized organisms like legionella. If these devices are used, manufacturer guidelines should be closely followed.

- ☐ **WHO FROM STATE OF MICHIGAN IS MONITORING SNOPES.COM?** www.Snopes.com is a popular fact-checking web site that works to identify the source of internet rumors, then verify or dispel them. It labels stories as 'True', 'False' or 'Unproven'. There is long article posted today on Snopes at http://www.snopes.com/flint-water-crisis-cps/ titled: ***"Flint Residents Told That Their Children Could Be Taken Away If They Don't Pay for City's Poison Water?".*** The label on the story is **'UNPROVEN'.**
  - **SEOC is following up with SNOPES after receiving an advisory message from 2-1-1.**
  - **Strongly advise a PIO or other communications professional is tasked with monitoring this site on a daily basis to address rumors as they emerge.**
- ☐ **Is there a contact in state government who is monitoring media who could feed news stories and updates to 2-1-1 to keep the system apprised of emerging stories?**
- **FOLLOW-UP ON 1/25/16:** 2-1-1 received a report that the e-tablets being used for real-time data tracking of water resource deliveries to homes have been taken away due to concerns that tracking data on the needs of

homebound residents is a potential violation of HIPPA. **SUGGESTION:** 2-1-1 received a recommendation that e-tablets could have an electronic disclaimer that residents could sign when they receive their first delivery. This could also authorize regular deliveries of water-related supplies to homebound residents.

- ☐ **Is there any discussion about establishing a regular delivery schedule for homebound residents, particularly those with a need for sterile water for medical devices like nebulizer? What issues need to be addressed to support this?**

UNRESOLVED

- ☑ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites. **RESOLUTION: SEOC has approved inclusion of this need on the standard referral form mentioned above in the Special Needs/Requests section.**
- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☑ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.

RESOLUTION: See DHHS statement above in Rumor Control

- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☑ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles? RESOLUTION:** Youngs Environmental has provided 2-1-1 with information on several recycling drop off sites.
- ☑ **From 1/25/26:** 2-1-1 has received several calls from individuals complaining about their interaction with National Guard members at water distribution sites. In one instance the caller, who works for the City of Flint, called the Fire Station to talk about the situation and was referred to 2-1-1. We understand there are two sides to these interactions and would like to handle them consistently and in an appropriate way. **Can the SEOC or National Guard provide guidance on handling concerns about residents' interactions with responders? RESOLUTION:** National Guard provided 2-1-1 a contact to report any issues. Jennie Pollak at Central Michigan 2-1-1 is the internal contact for collecting these reports, then forwarding them in a manner that protects the caller's confidentiality.
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Kennedy, Jordan (GOV)
Sent: Tuesday, January 26, 2016 6:19 PM
Subject: Daily Talking Points
Attachments: EO Talking Points-Updated 160126 (002).docx

Below and attached.

Regards,

Jordan Kennedy
Communications Representative
Executive Office of Governor Rick Snyder
Phone: 517.335.6397

Flint Water Discussion Points
Updated Jan. 26

Current Issues Talking Points

Medicaid/Federal Asks

- Governor Snyder today announced that a request will be sent to the federal government that asks for all Flint residents under age 21 to receive additional healthcare services to address potential problems brought on from exposure to lead.
- We want to make sure comprehensive medical care services are available, and we hope the federal government will partner in our efforts.
- Request will include:
  - Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level.
  - Lead-abatement programs to help minimize and/or prevent any long term adverse health problems associated with lead exposure.
  - Additional, community-based resources to ensure all children, regardless of health insurance coverage, have access to comprehensive medical treatment.

House passage of the $28 million supplemental bill (unanimous vote)

- The supplemental request includes short-term funding to address immediate needs in the city, including bottled water, filters and testing kits.
  - The supplemental request will also include funds to address the most critical needs of Flint residents.
  - The Governor has asked to completely re-open the budget proposal the administration has been working on since last fall to assess all of the resources available to provide long-term support for the health of Flint residents.
- The health and safety of Flint residents remains a top priority. The Governor has worked closely with the Legislature to encourage quick passage of the supplemental to encourage immediate action.
- We look forward to the Senate taking action on this bill this week.

General High-level talking points

- There are people in the state of Michigan that can't drink their water, and that is unacceptable to all of us. As Governor, Rick Snyder has taken responsibility, taken emergency response measures and is committed to dedicate all the resources needed to make this right for the people of Flint.

- The top priority for Governor Snyder and his administration is ensuring every Flint resident has access to clean, safe drinking water. We are committed to providing affected children and families access to medical and educational resources to ensure long-term care and treatment.

- The Flint water crisis has been a systemic failure of government at all levels: from the city of Flint, the state of Michigan, the civil servant scientists and the U.S. Environmental Protection Agency (EPA).

- The Governor has held himself and his government accountable. The Governor replaced the leadership of Michigan Department of Environmental Quality (MDEQ) and has taken disciplinary measures on the staff and civil servant scientists responsible for the crisis. Actions have been taken to ensure a new and capable team is overseeing Flint water and creating a department culture focused on the health and safety of Michigan residents. Two DEQ officials involved in the testing of Flint water have been suspended pending an investigation, in accordance with civil service rules.

- The Governor has asked to completely re-open the budget proposal the administration has been working on since last fall to assess all of the resources available to provide long-term support to the health of Flint residents. In addition, the supplemental budget request will provide funds to the city to help alleviate the need for utility shutoffs.

- Governor Snyder and his administration are committed to working in partnership with Flint Mayor Karen Weaver, independent experts, and the federal government to ensure both short-term and long-term solutions.

Resources distributed (as of 1/25/2016):

- 176,118 cases of water
- 93,048 filters
- 29,320 testing kits
- 198,552 filter cartridges

Homes visited by Flint Water Response Teams (as of 1/24/16): 37,844

For more information, visit www.mi.gov/flintwater or www.helpforflint.com.

AT A GLANCE: Flint Action Timeline: For the 2006 – Jan. 16, 2016 Timeline click here

- **Sept. 28, 2015:** For the first time, DEQ and DHHS directors briefed the governor on the potential scope and magnitude of the lead issue. They begin discussion on what actions should be taken if the concerns raised by outside researchers were to be verified.
- **Oct. 1. 2015:** DHHS director informed the governor that his epidemiologists reviewed the data and confirmed Dr. Mona Hanna-Attisha's conclusions that blood lead levels in children were elevated – due to an association with lead contaminated water in certain ZIP codes.
- **October 2, 2015:** Governor releases 10-point Plan to address water systems, designates $1 million for water filters and anticorrosion treatment. This action was taken with 24 hours of DHHS confirmation that there was lead present in Flint's drinking water. The 10-Point Plan is available here.
- **Oct. 8, 2015:** Governor announces plan to reconnect to Detroit water.

- **Oct. 15, 2015**: Governor signs supplemental appropriation with $9.35 million to assist Flint in reconnecting to DWSD. Mott Foundation contributed $4 million and Flint $2 million. Flint officially reconnects to Detroit water system the following day, October 16.

For October 15, 2015 – January 16, 2016 click here

- **January 19, 2016**: Governor gives State of the State Address. Focuses on Flint response, short-term and long-term solutions.
- **January 20, 2016**: Governor releases all Flint emails sent and received on Flint between January 2014 and December 2015.
- **January 20, 2016**: Governor appeals denial of federal major disaster declaration for Flint. House of Representatives passes $28 million supplemental bill to support Flint.
- **January 22, 2016**: Two DEQ officials involved in Flint water testing are suspended pending an investigation, in accordance with Civil Service rules.
- **January 22, 2016**: Executive power to appoint city administrator and all department heads is returned to Flint Mayor via resolution approved by Flint RTAB and Treasurer Khouri.
- **January 22, 2016**: Governor announces he will seek additional federal aid to help Flint residents despite rejected appeal. Will request resources under the Individual Households Program which provides housing assistance, personal property replacement and emergency protective measure funding. This announcement followed the President's denial of the major disaster declaration appeal.

Leix, Ron (MSP)

From: reports@radian6.com
Sent: Tuesday, January 26, 2016 6:04 PM
To: Wiebesick, Chad (MEDC); Gajewski, Ryan (MEDC); JICManager; Leix, Ron (MSP); Banner, Shanon (MSP)
Subject: Daily Social Summary: Top Stories Flint Water from Radian6

January 26, 2016

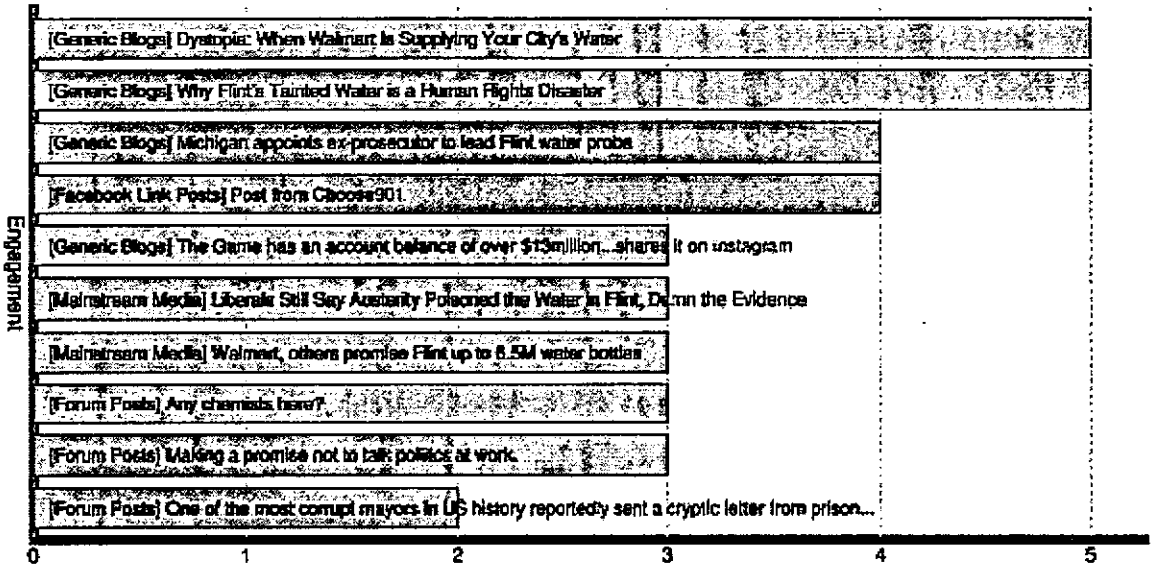
Daily Social Summary: Top Stories Flint Water from Radian6

This is an automatically generated daily report utilizing Radian6 showing two items: (1) Top 10 trending social and online news stories for the day and (2) social media content and news stories manually flagged by the JIC social media admin.

Contact Chad Wiebesick, Director of Social Median and Interactive Marketing at MEDC, wiebesickc@michigan.org if there are any questions.

Daily Top 10 Trending Stories

This is a collection of the Top 10 stories published online and/or shared on social media. The Radian6 tool monitors both the social web (Facebook, Twitter, blogs, forums, etc.) and also online mainstream news outlets (e.g. NewYorkTimes.com, WSJ.com, MLive.com etc).



Flagged Social Content and News Stories

This is a collection of social content, online trending stories, online videos and other items across the social web flagged by the JIC social media manager. These items were flagged because they were deemed significant or were noteworthy in some fashion. Keep in mind there are more than 1,000 tweets per hour around the Flint water emergency.

Total # of Posts: 6

TWEET FROM: CEDSAIDSO

Posted on Jan 26, 2016 at 4:49 PM
Author: cedsaidso
Source: twitter.com

Parents in Flint are forced to pay for toxic water because Child Protective Services will remove children from homes w/o running water.

Following: 961 Followers: 1542 Updates: 20041

TWEET FROM: DUMPLIN50

Posted on Jan 26, 2016 at 2:51 PM
Author: dumplin50
Source: twitter.com

Yes that sign behind @tonydokoupil says "Family Fun Night & Lead Testing". #FlintWater @maddow @MSNBC pic.twitter.com/InQmF0VwOk

Following: 177 Followers: 177 Updates: 15196

TWEET FROM: MARTINEZMONICA_

Posted on Jan 26, 2016 at 1:55 PM
Author: martinezmonica_
Source: twitter.com

Undocumented Immigrants In #FlintWaterCrisis Are Too Afraid To Ask For Water. How To Help: bit.ly/1ZQDjdH pic.twitter.com/VrdFsyVoEt

Following: 216 Followers: 219 Updates: 19787

TWEET FROM: GEMSTONEJCC

Posted on Jan 26, 2016 at 11:55 AM
Author: gemstonejcc

Source: twitter.com

"The governor should be arrested," Michael Moore (@MMFlint) says of Gov. Rick Snyder's role in #FlintWaterCrisis . pic.twitter.com/n6WrRxaqyF

Following: 322 Followers: 98 Updates: 4348

TWEET FROM: NANCYSUZYQ

Posted on Jan 26, 2016 at 11:13 AM

Author: nancysuzyq

Source: twitter.com

Turns out, DWSD offered Flint a great deal on water, but state rejected it. #FlintWaterCrisis pic.twitter.com/WJTE7XNHGy

Following: 2034 Followers: 1816 Updates: 67763

TWEET FROM: JESRAYNAY

Posted on Jan 26, 2016 at 10:33 AM

Author: jesraynay

Source: twitter.com

Flint residents protest high bills for "poison" water usat.ly/1VmgZHu "Feels like a slap" #FlintWaterCrisis pic.twitter.com/s2VnhvSADq

Following: 633 Followers: 194 Updates: 164

Leix, Ron (MSP)

From: Strobel, Pamela (MSP)
Sent: Tuesday, January 26, 2016 5:58 PM
To: Strobel, Pamela (MSP)
Subject: IMPORTANT: Informational Update for all State Agency Emergency Management Coordinators and First Alternates
Attachments: GOB Parking and Entrance Map.pdf

Importance: High

Dear State Agency Emergency Management Coordinators:

As you are aware, the State Emergency Operation Center (SEOC) will be relocating from 4000 Collins Road, Lansing to 7150 Harris Drive, Dimondale (known as the General Office Building – GOB) on Friday, January 29, 2016.

All State Agency Emergency Management Coordinators (SEMC) currently working on the Flint Water Emergency need to report to the new facility at 8 a.m. on Friday, January 29, 2016.

Please park in the standard area and enter at the main entrance of the GOB (see attached parking and entrance map). EMHSD staff will be on site by 7:45 a.m. to greet and escort you to the new SEOC.

We ask for your patience as we all learn our way around and with new equipment. It may be necessary for us to assign "temporarily" locations of computers in the SEOC; therefore, you may not be located in your permanent sitting position until early next week.

It has been mentioned to the SEMC or alternate working within the SEOC throughout the week, it is important that you secure documents and files you may have stored on the PC's or desktops at Collins Road by saving to a memory stick or you may also talk to the IT support within the SEOC (Rich or Jaclyn) about saving information to the S Drive. You will most likely be working on a different PC, and we want to ensure you have the files you need to continue operations with as little interruption as possible. If you have manuals specific to your discipline in the current SEOC, please take those with you on Thursday and bring them to the Harris Road SEOC on Friday morning. If you are not working in the SEOC at this time and have manuals specific to your discipline, please stop by before Thursday night to retrieve them. Any materials left behind will be discarded.

Please return your ADT access card for Collins Road, by Thursday. A container will be placed near the SEOC sign in-sheet for this purpose.

New phone numbers will be established in the SEOC and will be provided as soon as permanent locations are set. Until then, we recommend using your cell if someone needs to contact you.

If you have any questions, please contact me.

Thank you,
Pam

Pam Strobel
Administrative Assistant
Emergency Management
and Homeland Security Division

Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2686

PLEASE NOTE: Effective **February 1, 2016**, the **Administrative Section / Emergency Management and Homeland Security Division** is moving.
My new contact information will be:

Phone: 517-284-3946
Fax: 517-284-3857
Physical Address:
7150 Harris Drive
Dimondale Michigan 48821

Mailing Address:
PO Box #30634,
Lansing, MI 48909

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JOIN THE MSP

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, January 26, 2016 5:31 PM
To: Leix, Ron (MSP)
Subject: Tuesday Jan. 26 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | TUESDAY, JANUARY 26, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

Governor Snyder announced today that the state of Michigan will request through the federal government additional healthcare services for all Flint residents under the age of 21.

The request will be submitted by the Michigan Department of Health and Human Services to the U.S. Department of Health and Human Services and will include:

- Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level.
- Additional, community-based resources to ensure all children, regardless of health insurance coverage, have access to comprehensive medical treatment. This will include physical and behavioral health treatment in addition to long-term health care services.
- Federal Medicaid match for lead abatement activities in impacted areas. Because of the number of children enrolled in Medicaid in the impacted area, lead-abatement programs would help minimize and/or prevent any long term adverse health problems associated with lead exposure.

Click here to learn more about the state's request.

Since January 9, our water resource teams have been delivering critical clean water resources:

- 176,118 cases of bottled water
- 93,048 filters
- 198,552 filter cartridges
- 29,320 water testing kits

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Sent: Tuesday, January 26, 2016 4:05 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: State to request additional medical services for Flint residents under age 21

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Tuesday, Jan. 26, 2016

Gov. Rick Snyder: State to request additional medical services for Flint residents under age 21

Request would boost coverage for children affected by lead exposure

LANSING, Mich. – All Flint residents under age 21 would receive additional healthcare services to address potential problems brought on from exposure to lead, under a request to be sent to the federal government by Gov. Rick Snyder.

"We're focused on protecting the health and welfare of Flint residents, especially children and young adults who might have been exposed to lead." Snyder said. "We want to make sure comprehensive medical care services are available, and we hope the federal government will partner in our efforts."

The request will include:

- Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level. The request would also include the expansion of Medicaid coverage for people already enrolled in other forms of insurance to ensure comprehensive benefits are available to children who may have come into contact with lead in the water.
- Additional, community-based resources to ensure all children, regardless of health

insurance coverage, have access to comprehensive medical treatment. This will include physical and behavioral health treatment in addition to long-term health care services.

- Federal Medicaid match for lead abatement activities in impacted areas. Because of the number of children enrolled in Medicaid in the impacted area, lead-abatement programs would help minimize and/or prevent any long term adverse health problems associated with lead exposure.

These are efforts that will supplement state-supported health and well-being programs that are already in place to help people in Flint and across the state.

The formal request will be submitted soon by the Michigan Department of Health and Human Services to the U.S. Department of Health and Human Services.

For updates on Flint water, please visit www.mi.gov/flintwater.

For more information on how to help Flint residents, visit www.helpforflint.com.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Brown, Tiffany (MSP)
Sent: Tuesday, January 26, 2016 2:58 PM
To: Leix, Ron (MSP)
Subject: Celebrity water donations

Hi Ron,

We were talking about this yesterday... "Additionally, Combs is one of four celebrities helping to donate 1 million bottles of water to Flint residents, according to reports. The water will come from AQUAhydrate, a company that is partially owned by Combs and Mark Wahlberg."

http://www.mlive.com/news/index.ssf/2016/01/celebrities_involved_in_the_fl.html#16

Tiffany Brown
Public Affairs Section
Office of the Director
Michigan State Police
P.O. Box 30634
Lansing, MI 48909
TX: 517-241-0970

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We're on social media! Find all the ways you can connect with us at www.mi.gov/mspconnect.

Leix, Ron (MSP)

From: Cavanaugh, Cheryl (MDARD)
Sent: Tuesday, January 26, 2016 1:51 PM
To: Leix, Ron (MSP)
Subject: tweets
Attachments: tweets_Jan 26.docx

Drafted tweets attached.

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Leix, Ron (MSP)

From: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 12:15 PM
To: Leix, Ron (MSP)
Subject: EM3375 Conference Call Roll Call.xlsx
Attachments: EM3375 Conference Call Roll Call.xlsx

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Leix, Ron (MSP)

From: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Sent: Tuesday, January 26, 2016 12:14 PM
To: Leix, Ron (MSP)
Subject: to print
Attachments: 1-26-2016 cong-leg call agenda.docx; 1-26-2016 cong-leg call FCO talking points.docx

Dan Shulman
External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

Leix, Ron (MSP)

From: Google Alerts <googlealerts-noreply@google.com>
Sent: Tuesday, January 26, 2016 12:08 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update - January 26, 2016

NEWS

Michigan State Police offering tips to prevent auto thefts

Midland Daily News

A vehicle is stolen every 44 seconds in the United States, and nearly half of those thefts occur because a door was unlocked or the keys were left in ...

Flag as irrelevant

State police to hold recruiting seminar for women

The Detroit News

Michigan State Police are hosting an informational recruiting seminar for women at Schoolcraft College in Livonia on March 19. The event is ...

Flag as irrelevant

State police: 1 dead, 2 hurt in weekend crashes

The Detroit News

Michigan State Police are investigating two weekend crashes in Metro Detroit that left one person dead and two others injured. Metro Post troopers ...

Flag as irrelevant

Michigan police: Darlington man killed in snowmobile crash

Dubuque Telegraph Herald

The **Michigan State Police** said a combination of speed and alcohol is believed to be a factor in the crash. The investigation continues. The Gogebic ...

Fatal snowmobile crash in Gogebic County - UpperMichigansSource.com

Full Coverage

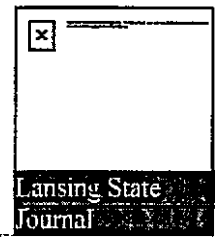
Flag as irrelevant

State Police execute search warrant for Eaton RESA records

Lansing State Journal

CHARLOTTE - **Michigan State Police** investigators have obtained a search warrant for a report long sought by school officials and community ...

Flag as irrelevant



Alleged marijuana dealer says **police** stole 'medicine'

Detroit Free Press

(operating) under the disguise of the Michigan Medical Marihuana Act." ... 26, a **Michigan State Police** sergeant executed a "flyover" of four locations ...

Flag as irrelevant

A barrier to clean water in Flint, **Michigan**: a government-issued ID

Vox

The water in Flint, Michigan, isn't safe to drink, but most residents have ... A spokesperson for the **Michigan State Police** told Yahoo News that ID was ...

Flag as irrelevant

Man, 20, crashes into telephone pole during **police** chase, arrested on multiple charges

MLive.com

23, troopers with the **Michigan State Police** Jackson Post attempted to stop a driver on a traffic violation near Ganson and Horton Streets in Blackman ...

Flag as irrelevant

MSP Testing Unknown Substance Found On Grand Traverse County Inmate

9&10 News

Police found a bag with an unknown substance in it on a jail inmate. Now, the **Michigan State Police** are testing it. Traverse City police were called ...

Flag as irrelevant

Former Detroit FBI chief to assist Flint water probe

Detroit Free Press

Arena said his deputy at the Detroit Crime Commission, Flint native and former **Michigan State Police** inspector Ellis Stafford, will assist him in the Flint ...

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Leix, Ron (MSP)

From: JICManager
Sent: Tuesday, January 26, 2016 11:41 AM
To: Tom Page; Bob Tonander; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: RE: 2-1-1 Update Flint Water Response for Monday, January 25, 2016

Hi Tom,

Current messaging from Michigan Department of Health and Human Services regarding bathing:

- Parents can maintain routine bathing practices. We do recommend that bath time be used for bathing only, after which children should be taken out of the bath rather than be allowed to play in the water for extended periods of time.
- We are aware that there have been concerns related to rashes.
- If a resident has a rash that they are concerned about, we recommend they contact their primary care doctor.
- Currently, rashes are only reportable to MDHHS when there is a suspect infectious disease such as measles or chickenpox.
- MDHHS is working together with the CDC and Genesee County Health Department to ensure we're monitoring health issues that may be related to water.
- We will be building on our partnership with the local provider community to determine what additional supports and surveillance may be necessary.

Please let me know if you have any questions.

Thanks,

Ron

From: Tom Page [tpage@uwmich.org]
Sent: Monday, January 25, 2016 7:56 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Monday, January 25, 2016

This is the daily 2-1-1 summary on the Flint Water Response for Monday, January 25, 2016

GENERAL INFORMATION:

- ☑ Thank you to the PIOs and DHHS partners who offered to discuss the growing public perception that 2-1-1 is a state agency and how the state is promoting 2-1-1 for the response. I will work to coordinate a meeting or conference call later this week.
- There are two major public meetings this week.
  - **Tuesday, January 26 at 5pm the NAACP is holding a Public Mass Meeting** at University of Michigan-Flint, Northbank Center, 432 N. SAGINAW STREET, FLINT, MI 48502. The meeting will be hosted by Cornell William Brooks, national NAACP President & CEO.
  - **Wednesday, January 27 at 7pm MSNBC's Rachel Maddow** will be hosting a broadcast town meeting at Brownell/Holmes STEM Academy, 6602 Oxley Dr., Flint. See link at http://www.mlive.com/news/flint/index.ssf/2016/01/what_to_know_about_rachel_madd.html.

- The Flint Water Plant reported it is receiving the results of lead tests and is compiling the results from up to 100 tests per day. Processing the results is labor intensive as it requires converting the lab data into parts-per-billion, then preparing letters to residents with the results.
    - Water samples submitted for testing take up to three (3) weeks to process. The department is telling the public it is a 30 day wait for results.
    - Many samples are submitted with incomplete contact information, requiring additional research to get results back to the resident.
    - Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- There are reports that residents using the free Lifeline phones (also known as Obama phones)are having problems using the abbreviated 2-1-1 dialing code. The Michigan 2-1-1 State Office is trying to verify this. If there is a problem we will work with the Lifeline vendor to correct the issue. **Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.**

CORRECTIONS AND CLARIFICATIONS

None today

CALL VOLUME:

Jennie Pollak, Central Michigan 2-1-1 Manager, was out sick today and was not able to provide a report on call volume and demand. While call numbers are not yet available, the vendor who provides the statewide call platform notified the Michigan 2-1-1 office that 85% of our incoming and outgoing lines were in use, an indicator that volume was again very high. This 85% threshold triggers close monitoring of the system by the 2-1-1 Technology Director who can turn on additional capacity if needed, ensuring that callers can still reach the 2-1-1 system. 2-1-1 continues to use the 'call-back' feature that allows caller to keep their place in the queue without holding on the line, then be contacted by the first available agent.

SPECIAL NEEDS/REQUESTS

- See above request for a contact to get sample bottles for residents to submit water for testing.
- SEOC is developing a standard form for 2-1-1 to use for water resource delivery requests. Once the format is standardized, Michigan 2-1-1 will work with one of our vendors to convert the this into an electronic form that will allow 2-1-1 agents to collect the callers needs and delivery information, then automatically send the individual requests in real-time to the contact responsible for managing deliveries.
- 2-1-1 has received several calls from individuals complaining about their interaction with National Guard members at water distribution sites. In one instance the caller, who works for the City of Flint, called the Fire Station to talk about the situation and was referred to 2-1-1. We understand there are two sides to these interactions and would like to handle them consistently and in an appropriate way. **Can the SEOC or National Guard provide guidance on handling concerns about residents' interactions with responders?**
-
- 2-1-1 has received several questions from responders asking how we handle non-English speakers, as well as deaf/hard of hearing individuals.
    - There are a few 2-1-1 agents in the state system who are fluent in Spanish and Arabic. When these staff are available calls are routed to them. Otherwise, tele-interpreter services are available 24/7/365. It usually takes under one minute to connect with an interpreter in any of 180 languages.
    - 2-1-1 handles requests from deaf and hard of hearing individuals in several ways.
        - TDD/TTY is available at every center, but very few calls come in this way
        - 7-1-1 teleinterpreter is regularly used by callers to reach 2-1-1
        - Email is widely used as it allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent
        - Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time

RUMOR CONTROL

- 2-1-1 is receiving calls from residents who are very confused and concerned about the statement from Attorney General Schuette that, "I would certainly not bathe a newborn or infant in Flint water". 2-1-1 contacted SEOC about how to respond and was informed the "Lead In Water" document . 2-1-1 agents have this document available, but it does not appear to be available on the state's web site. **Can the SEOC provide a link where we can refer callers to read the document, or give Michigan 2-1-1 permission to post it at MI211.org?**
    - Hearing different messages from different state officials is causing concern and confusion for the public. **Can PIOs provide any guidance as to how 2-1-1 should handle questions from callers about the reliability of information from these officials?**
- 2-1-1 received a report that the e-tablets being used for real-time data tracking of water resource deliveries to homes have been away due to concerns that tracking data on the needs of homebound residents is a potential violation of HIPPA. **Can the SEOC verify if this is correct? If so, who is working on a HIPPA-compliant process for tracking information on the needs of homebound residents and when is it expected to be available?**
-

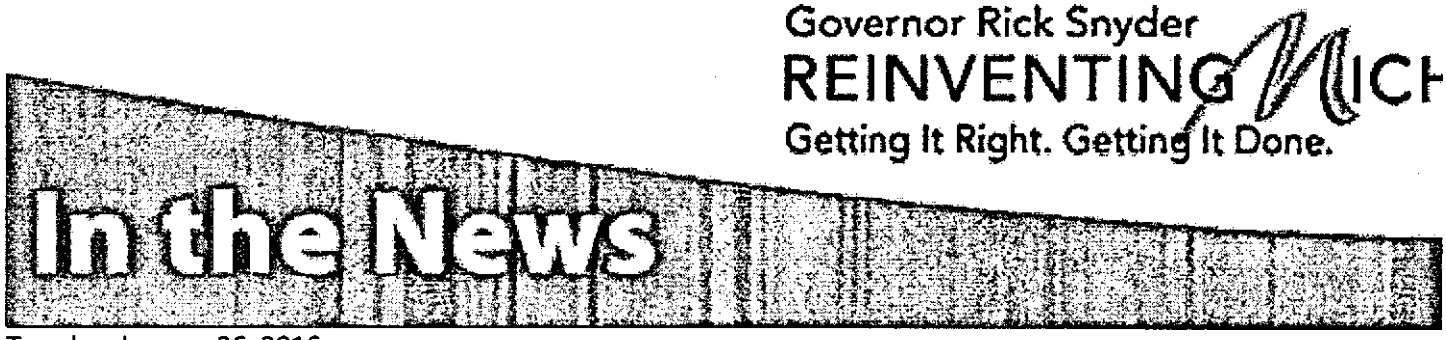
UNRESOLVED

- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites.
- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
- ☐ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles?**

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Tuesday, January 26, 2016 10:49 AM
Subject: 1/26 Newsroom
Attachments: 160126 Newsroom.docx



Tuesday, January 26, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water
Governor Snyder answers questions about Flint water crisis (WDIV)
Governor Rick Snyder sat down with Local 4 on Monday to answer questions you have. The Defenders have been flooded with questions and comments about the water crisis in Flint. Now we're getting answers directly from the governor.

Flint water task force wants to question Gov. Snyder before issuing final report (Mlive)
A task force on Flint water wants to ask Gov. Rick Snyder some questions before issuing its final report next month and the governor says he's ready to answer. Chris DeWitt, a spokesman for the group, said details of the meeting are being worked out with Snyder's office in advance of a final report that's expected to be issued by the end of February.

Subpoenas Served to Governor Snyder and MDEQ in Flint class action suit (Michigan Radio)
The legal team representing one of the class action lawsuits stemming from the Flint water crisis served subpoenas for records today on Governor Snyder, the Governor's Office and the Michigan Department of Environmental Quality (MDEQ).

State civil rights panel plans to hold Flint hearings (Detroit News)
The Michigan Civil Rights Commission voted Monday to conduct a series of public hearings on whether racial discrimination contributed to Flint's contaminated water. The commission, created under the state constitution and appointed by the governor, unanimously adopted a resolution to convene at least three public meetings on Flint water, including one within 30 days. Dates have not yet been finalized.

State of the State
Snyder mentions NMU program during State of the State address (TV 6 UP)
During Governor Snyder's State of the State address, he gave a shout out to a group of students and leaders of Invent@NMU. Invent@NMU helps students, community members and start-ups turn inventions or product ideas into reality. This program offers opportunities that Snyder says should be "part of our DNA in this state."

FLINT WATER

Expert: Flint's lead test results show improvement (Detroit News)
Water samples taken from Flint homes in recent weeks indicate the city's water quality is improving, an expert said Monday, but state officials don't want residents to abandon bottled water and filters.

Ex-prosecutor to lead investigation into Flint water (AP)
A former prosecutor and a retired head of the Detroit FBI will play key roles in an investigation into Flint's water crisis as part of an effort to seek answers and prevent potential conflicts of interest in the ongoing probe, Michigan's attorney general announced Monday.

Former Detroit FBI chief to assist Flint water probe (Freep)
he team Michigan Attorney General Bill Schuette appointed to lead his investigation of the lead contamination of Flint drinking water vowed Monday to turn over every stone in determining whether state laws were broken in the lead-up to the public health crisis.

DETROIT

'Illegal' teacher strikes common in Michigan long before Detroit Public Schools sick-outs (MLive)
The year was 1979 and Michigan classrooms in more than 25 districts were empty.

Cass Tech students walk out to support teachers (Detroit News)
Detroit Public School teachers, students and other supporters rallied Monday in support of instructors who have staged repeated sickouts to protest poor building conditions and other problems in the state's largest school district.

City of Detroit releases DPS inspections reports, requirements moving forward (WDIV)
The city of Detroit has released the results of recent inspections conducted at Detroit Public Schools (DPS) buildings.

Grant program invests in Detroit neighborhoods (Detroit News)
Development projects in two neighborhood districts, a bridal boutique co-owned by a reality television star, and trade school specializing in fashion and film, were among the recipients of $500,000 in grants in the second round of Detroit's Motor City Match program.

City finds heat, electric issues, rodents at DPS sites (Detroit News)
Mold and rodent abatement, and heating and electrical repairs are among the corrective actions being ordered for several ailing Detroit Public Schools buildings, according to inspection documents released Monday.

Judge refuses to issue order ending Detroit teacher sick-outs, sets another hearing (MLive)
A Michigan Court of Claims judge on Monday refused to issue an immediate order barring Detroit Public Schools teachers from conducting "sick-out" protests that have intermittently forced schools to close.

Judge denies order to stop Detroit teacher 'sick-outs' (AP)
A Detroit judge has again denied a temporary restraining order requested by the city's school district that would force teachers to stop skipping school. The judge said Monday there's no proof the union or individual activists are behind the teacher absences, called sick-outs.

Students plan walk out in support of Detroit teachers (Fox 2)
Students at several Detroit Public Schools have threatened to walkout in support of teachers on Monday. FOX 2 has learned that students at three different schools are planning to walk out of class Monday in support of their teachers who have been protesting the conditions of classrooms for several weeks.

Several Michigan schools close due to social media threats (Michigan Radio)

Several schools around the state closed Monday in response to threats made on social media over the weekend.

Social media threats shut down schools in metro Detroit (Freep)
Classes were canceled Monday at a handful of schools across metro Detroit after districts received threats that were posted on social media today and over the weekend.

Are Detroit's sick-outs legal? School district takes teachers to court (Christian Science Monitor)
Detroit teachers on Monday plan to rally outside a courthouse where a judge is set to hear a case that could force them to stop skipping class to protest working conditions in the city's public schools.

Mayor puts the brakes on elections billboard contract (Detroit News)
Detroit Mayor Mike Duggan is putting the brakes on a controversial campaign to spend nearly $1 million reminding residents to vote.

Duggan appoints 3 new members to city water commission (Detroit News)
Mayor Mike Duggan Monday said he has appointed three new members to the Detroit Water and Sewerage Department's Board of Water Commissioners.

Detroit Public Schools' executives are still among the highest paid in the country (WXYZ)
Last year, in his first budget address as emergency manager for the Detroit Public Schools, Darnell Earley hit a familiar note.

DEPARTMENTS

Attorney General
Michigan Attorney General Picks Investigator for Flint Water Case (New York Times)
The attorney general of Michigan said Monday that a former county prosecutor would lead his office's investigation into the water crisis in Flint, where a 2014 switch of the city's drinking water source led to contamination and widespread health concerns.

Local Circuit Court judge to resign from bench, join AG's office (LSJ)
8th Circuit Court Judge David Hoort will step down from the bench next month. Hoort is resigning to accept a position in the Michigan Attorney General's Office. He will work as an attorney in the Civil Litigation, Employment and Elections Division.

AG creates 'conflict wall' in Flint water probe (CNN)
Michigan Attorney General Bill Schuette announced Monday he is appointing an ex-prosecutor and Detroit's former FBI chief to join the investigation into Flint's water crisis, creating a "conflict wall" between the state's probe and the lawsuits targeting the state.

Flint Water Crisis: Investigation Will Be 'Exhaustive, Independent' Says Attorney General (ABC News)
Michigan Attorney General Bill Schuette announced two new leaders of the investigation into the ongoing Flint water crisis.

Water Bills in Poisoned Flint an 'Outrage,' Attorney General Says (NBC News)
Michigan's top prosecutor said Monday that it's an "outrage" that residents of Flint are being forced to pay for water that's unsafe to drink — and his office may take action to stop the billing.

MDOT
Decision on I-375 delayed indefinitely (Freep)
A recommendation on what to do with Detroit's aging I-375 expressway, originally expected more than a year ago, has now been delayed indefinitely.

DHHS

Reminders for women to stay on top of their health during Cervical Health Awareness month (FOX 28)
The Michigan Department of Health and Human Services reminds women to improve their health by staying current on their cervical cancer screening, in recognition of January as Cervical Cancer Awareness Month.

DEQ

Harsens Island bridge plan resurrected (Times Herald)
Efforts to build a bridge to Harsens Island are moving forward. The Detroit International Bridge Company has applied for a permit from the Michigan Department of Environmental Quality to build a 1,750-foot bascule bridge across the North Channel of the St. Clair River.

Supreme Court

High Court gives Michigan teen lifers 2nd chance (Detroit News)
More than 1,000 prison inmates, some behind bars more than 50 years for murders they committed as teenagers, will get a chance to seek their freedom under a Supreme Court decision announced Monday.

The Supreme Court just gave juvenile lifers a shot at parole (MLive)
Nearly 350 prisoners in Michigan serving mandatory life sentences for murder or other violent acts committed as minors could now be eligible for parole under an opinion handed down Monday by the U.S. Supreme Court.

MSHDA

Metro Detroit housing projects earn federal tax credits (Detroit News)
Six projects in Metro Detroit are among those across the state receiving some of more than $11.7 million in low-income housing tax credits, Michigan State Housing Development Authority officials announced Monday.

MEDC

2015 'best year ever' for tourism in West Michigan (WZZM)
The year 2015 was a record-breaking year for tourism across West Michigan, which means more money into the local economy.

LEGISLATIVE

Michigan Lawmakers Join 15 Other States Introducing Privacy Legislation (MPRN-Lansing)
A bipartisan group of state lawmakers hopes to send privacy protection legislation to Gov. Rick Snyder's desk this year.

Michigan lawmakers jump in to help National Guard in Flint (WLNS)
Lawmakers had their boots on the ground to join the troops in Flint Monday. "We're to help and observe. See what the needs are on the ground. That's why we're here. That's the only way you know what's going on is by going door to door and hear from the people of Flint what's going on," said Rep. Holly Hughes (R), Montague.

Disgraced Former Detroit Mayor Says Michigan Lawmakers Have Long Known About Flint Water Crisis (Huffington Post)
In a letter reportedly written from federal prison, disgraced former Detroit mayorKwame Kilpatrick claims Michigan officials have known about contamination in Flint's water supply for much longer than they're letting on.

Former Representative Cindy Gamrat launches new website against surveillance abuse (WWMT)
Former State Representative Cindy Gamrat has launched a new website to help people suffering from surveillance abuse.

OPINION

Editorial: Don't pay for dirty Flint water (Detroit News)

Flint city leaders continue to bill residents for water service, including bills for past service of contaminated water. But residents shouldn't be on the hook for water they can't use.

Let DPS families choose schools (Detroit News)
The plans proposed to date to address Detroit's public school crisis are too expensive and insufficient to the task of eliminating debt while elevating the education prospects of the city's 46,000 public school kids. For a city that has seen the Detroit Three become vital again through re-invention, it's sad that Motor City perseverance has yet to pervade the education sector.

Jacques: More school choice would help Detroit (Detroit News)
This is National School Choice Week, and it's an awareness campaign of the variety of choices parents should have regarding where to send their children to school.

Thompson: Independent probe needed in Flint (Detroit News)
It is hard to predict what Michigan Attorney General Bill Schuette will do next, having staged one news conference after another and making carefully calculated announcements regarding Flint's water crisis.

Editorial: High court does what Michigan failed to do (Detroit Free Press)
Here's what we know about young people's brains. We know they aren't fully formed until well after the legal age of adulthood, at least as far as judgment is concerned.

Susan J. Demas: Flint water crisis could propel Kildee to run for governor in 2018 (MLive)
He's a gravelly-voiced guy from Flint, a place nobody spent much time thinking about until last month.

End disasters in Detroit schools, Flint by ending emergency management (MLive)
When is enough really enough? Gov. Rick Snyder, through appointment of emergency managers, primarily in communities of color, continues to extend an oppressive form of governance that takes away local control and power from Michigan residents.

The Flint disaster is Rick Snyder's fault (Washington Post)
But the Flint disaster, three years in the making, is not a failure of government generally. It's the failure of a specific governing philosophy: Snyder's belief that government works better if run more like a business.

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Leix, Ron (MSP)

From: gongwerreports@gongwer.com on behalf of Gongwer News Service <gongwerreports@gongwer.com>
Sent: Tuesday, January 26, 2016 9:57 AM
To: Michigan_State_Employees_clips@gongwer.com
Subject: Gongwer News Service Michigan Media Clips

GONGWER Michigan
The Capitol Record Since 1906

Michigan News & Opinion For January 26, 2016

News

High Court gives Michigan teen lifers 2nd chance (Associated Press, 1/26/2016)

Drop in bill payments threatening Flint water fund (Detroit Free Press, 1/26/2016)

On Facebook, Kwame Kilpatrick blasts Snyder over Flint (Detroit Free Press, 1/26/2016)

Subpoenas served for Gov. Rick Snyder's Flint water emails (Flint Journal, 1/26/2016)

'Illegal' teacher strikes common in Michigan long before Detroit Public Schools sick-outs (MLive, 1/26/2016)

Flint water crisis leaves city finances in 'very precarious situation' (MLive, 1/26/2016)

Flint water investigator also donated $10k to AG Bill Schuette (MLive, 1/26/2016)

In wake of sex scandal, Cindy Gamrat starts program to stop surveillance abuse (MLive, 1/26/2016)

Inspection reports note mold, 'vermin carcasses' at Detroit school as protests continue (MLive, 1/26/2016)

Another showdown today over Detroit schools (The Detroit News, 1/26/2016)

Ballot info law spurs fears for Michigan's March vote (The Detroit News, 1/26/2016)

Expert: Flint's lead test results show improvement (The Detroit News, 1/26/2016)

Schuette taps ex-prosecutor, FBI chief for Flint probe (The Detroit News, 1/26/2016)

Editorials

Editorial: Flint's agony and our poisoned politics (Battle Creek Enquirer, 1/26/2016)

Flint water and Detroit Schools raise doubts about emergency manager law (Bridge Magazine, 1/26/2016)

Opinion: Buck stops with Snyder, but here's whom to really blame in Flint water crisis (Crain's Detroit Business, 1/26/2016)

Detroit Public Schools is not too big to fail (Detroit Free Press, 1/26/2016)

End disasters in Detroit schools, Flint by ending emergency management (MLive, 1/26/2016)

Susan J. Demas: Flint water crisis could propel Kildee to run for governor in 2018 (MLive, 1/26/2016)

Editor's Note: More school choice would help Detroit (The Detroit News, 1/26/2016)

Let DPS families choose schools (The Detroit News, 1/26/2016)

Our editorial: Don't pay for dirty Flint water (The Detroit News, 1/26/2016)

The Flint disaster is Rick Snyder's fault (Washington Post, 1/26/2016)

Blogs

Celebrities Donate Water To Flint (Gongwer News Service Michigan Blog, 1/25/2016)

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Leix, Ron (MSP)

From: MSP_Public_Affairs
Sent: Tuesday, January 26, 2016 9:56 AM
Subject: NEWS HEADLINES: Tuesday, January 26, 2016

Trooper of the Year is stationed at Michigan State Police Tri-City Post
MLive
By: Cole Waterman
1.22.16

A state police trooper at the Michigan State Police Tri-City Post in Williams Township has been named Trooper of the Year.

MSP Director Col. Kriste Kibbey Etue and Michigan Attorney General Bill Schuette presented the Dr. Carl A. Gerstacker Trooper of the Year Award to Trooper Michael Darrow at a special ceremony in Lansing Thursday, Jan. 21.

The Gerstacker Award recognizes the trooper or sergeant who symbolizes outstanding professional ethics, dedication to duty and a concern for giving back to their community. The late Carl A. Gerstacker, former chairman of Dow Chemical Co., created the award in 1961.

Schuette is Gerstacker's stepson.

"Trooper Darrow's exceptional work performance, leadership skills and dedication to community outreach make him an excellent choice for the Trooper of the Year Award," Etue said in a press release.

Darrow has been with the agency for 15 years. He serves as a community service trooper at the Tri-City Post, 2402 Salzburg Road, where he has taken on multiple leadership roles in work and community-related programs, and is known for his dedication to service.

Darrow is instrumental in several MSP community outreach initiatives, such as Light Up the City and the Community Action United Team In Our Neighborhood program, known as CAUTION, the press release continued.

Darrow also serves as a team leader for the Michigan Special Olympics Torch Run and oversees the new cadet program being established for the MSP Third District covering the Flint, Saginaw, and Bay City areas.

Darrow serves as an instructor for the Student Tools for Emergency Planning (STEP) program, the MSP Teaching, Educating and Mentoring (TEAM) curriculum and for the youth leadership academies for at-risk youth held at the MSP Training Academy in Lansing. He has also assisted a local law enforcement agency with organizing its leadership academy and served as an instructor and mentor for the program.

Darrow is a horse leader for the Bay County 4-H Horsemanship for Handicappers, a nonprofit organization that provides therapeutic and recreational horseback riding to children and adults with physical, emotional, mental and social challenges. He and his family own all of the horses used in the program.

In addition, Darrow helped a local recording artist Kyrsta Strickland organize a 5-on-5 basketball tournament between youth and law enforcement officers to help strengthen the relationship between the community and law enforcement. As a result of the event's success, the sponsor agreed to hold the tournament annually.

Darrow served in the U.S. Army from 1986 to 1991 and he attended Central Texas University. He hails from Mackinaw City and currently resides in Bay City with his wife.

http://www.mlive.com/news/bay-city/index.ssf/2016/01/trooper_of_the_year_stationed.html

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Zylstra named Motor Carrier Officer of Year
Hillsdale Daily News
1.25.16

Michigan State Police (MSP) director Col. Kriste Kibbey Etue recently announced that MC Officer Jason Zylstra of the Jackson Post is the recipient of the 2015 Motor Carrier Officer of the Year.

The award is sponsored by the Michigan Trucking Association since 1985, recognizes the MSP motor carrier officer who symbolizes outstanding professionals ethics, dedication to duty and concern for giving back to their community.

"Officer Zylstra's reputation of outstanding work performance, commercial vehicle enforcement training, knowledge and commitment to service make him an excellent choice for the Motor Carrier Officer of the Year Award," Etue said.

Zylstra serves as a Commercial Vehicle Safety Alliance certified instructor, background investigator and a recruiter for the department. He was also a presenter at the Michigan Traffic Safety Summit last year. Additionally, he serves as a member of the temporary staff for the 20th Motor Carrier Officer Recruit School, which graduates in February.

Zylstra enlisted with the MSP in 2011, graduating as a member of the 17th Motor Carrier Officer Recruit School. He has served at the Jackson Post since graduation.

He is a 10-year combat veteran of the Army National Guard, serving in Afghanistan as a chief warrant officer two and a medivac Blackhawk helicopter pilot. During his deployment in Afghanistan, he flew over 90 missions and transported 110 patients.

He is a native of Wayland and currently lives in Lansing with his wife and their two dogs.

http://www.hillsdale.net/article/20160125/NEWS/160129467

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State police to hold recruiting seminar for women
Detroit News
1.25.16

Michigan State Police are hosting an informational recruiting seminar for women at Schoolcraft College in Livonia on March 19.

The event is scheduled for 10 a.m. to noon at the VisTaTek auditorium, Room 550, on the campus' north end, 18600 Haggerty. Attendees are asked to arrive by 9:45 a.m. The attire is business casual. To attend, email richardsonm2@michigan.gov.

It's expected to include many of the state agency's specialty units, including the Forensic Science Division, Canine Unit, Special Investigations, Computer Crimes and Gaming Section, officials said.

To be considered, an applicant must be a United States citizen, be at least 21 years old with no felony convictions, be a Michigan resident when appointed to the academy, possess a high school diploma or G.E.D., have a good driving record and moral character, and maintain a stable credit history.

Starting salary at the beginning of the 21-week recruit school is $44,000 annually with a $7,800 raise upon completing one year, MSP said.

http://www.detroitnews.com/story/news/local/michigan/2016/01/25/state-police-hold-recruiting-seminar-women/79326462/

MSP Brings Awareness to Human Trafficking
WBKB11
By: Erika Fernandez
1.26.16

As part of human trafficking awareness month, Michigan State Police Alpena Post hosted a human trafficking presentation at the Alpena Public Library.

MSP is aiming to bring awareness to the Alpena area on human trafficking.

The presentation on monday explained what human trafficking is, how it can take place, and where it might be taking place.

Each month, dozens of girls are taken into human trafficking in the state of Michigan. Just a few weeks ago, it was reported in Traverse City, that two people were arrested on prostitution and human trafficking charges after being found at a northern Michigan hotel.

Community Service Trooper Simpson advises everyone to be aware of situations that may look unusual.

If you witness suspicious activity or if a household does not seem like a typical family home–life, report it immediately to law enforcement because it could be a case of human trafficking or even a domestic violence case.

http://www.wbkb11.com/news/local/9000-msp-brings-awareness-to-human-trafficking

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Stay safe, don't get distracted
Three Rivers News
By: Elena Hines
1.23.16

What is distracted driving?

"Anything that takes your attention away from the task of driving," Maurice Burton, a Michigan State Police trooper of 30 years, told the Three Rivers High School student body Friday during a Positive School Climate/Safe Driving Assembly at the Performing Arts Center.

That could be visual (taking one's eyes off the roadway), manual (taking one's hands off the roadway, such as when eating a sandwich) or cognitive (when one's mind is somewhere else).

"It only takes one second to have an accident when your mind is out there," Burton said.

Distractions include being drunk, on a cell phone, texting, talking to passengers, brushing hair, reading a navigator, watching a video or tuning the radio to a different station, he explained.

Already this winter there have been several accidents, such as on I-94, where people were going too fast and not paying attention.

There is a $200 fine for the first offense of texting while driving, and Level 1 and Level 2 drivers — such as some of the high school students — are not allowed to use cell phones at all while driving.

http://www.threeriversnews.com/articles/2016/01/25/news/local_news/doc56a2c1eac4e9f431195557.txt

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Leix, Ron (MSP)

From: Sweeney, Kevin (MSP)
Sent: Tuesday, January 26, 2016 8:52 AM
To: Leix, Ron (MSP)
Subject: Re: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date

Ok. Stay in the stay JIC. There was some discussion about you going to a local JIC but there is more to it (some don't want you to go). I'll call you in a bit.....

Sent from my iPhone

> On Jan 26, 2016, at 8:49 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> I'm here in the Flint JIC. I haven't received direction otherwise.
>
> I'm going to be on annual leave on Friday and Monday.
>
> --Ron
>
> -----Original Message-----
> From: Sweeney, Kevin (MSP)
> Sent: Tuesday, January 26, 2016 8:48 AM
> To: Leix, Ron (MSP)
> Subject: Re: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date
>
> Question came up today about your schedule. Where are you planning on working at today?
>
> Sent from my iPhone
>
>> On Jan 26, 2016, at 8:45 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>>
>> Here you go...
>>
>> -----Original Message-----
>> From: JICNews
>> Sent: Monday, January 25, 2016 9:57 PM
>> To: JICNews
>> Subject: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date
>>
>> More than 176,100 Cases of Water Provided to Flint Residents to Date
>>
>> FOR IMMEDIATE RELEASE
>> January 25, 2016
>>
>> For more information contact:
>> Joint Information Center
>> 888-EMD-TODAY (888-363-8632)
>> Release #: 17

>>
>> FLINT, Mich. - In just over a two-week time period, 176,118 cases of water and 93,048 water filters have been provided to Flint residents, both at water resource sites and by water response teams.
>> Water response teams comprised of city, county and state personnel, American Red Cross and volunteers continued their door-to-door efforts, today visiting another 2,596 homes providing free bottled water, filters, water replacement cartridges and water testing kits.
>>
>> Now that water response teams have completed two canvasses of the city providing water resources, the Michigan National Guard has scaled back their commitment from approximately 270 soldiers and Airmen to 70 soldiers who continue to staff water resource sites.
>>
>> Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:
>>
>> *176,118 cases of water
>> *93,048 water filters
>> *29,320 water testing kits
>>
>> Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:
>>
>> Fire Station #1
>> 310 East 5th St.
>> Flint, MI 48502
>>
>> Fire Station #3
>> 1525 Martin Luther King Ave.
>> Flint, MI 48503
>>
>> Fire Station #5
>> 3402 Western Road
>> Flint, MI 48506
>>
>> Fire Station #6
>> 716 West Pierson Road
>> Flint, MI 48505
>>
>> Fire Station #8
>> 202 East Atherton Road
>> Flint, MI 48507
>>
>> The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.
>>
>> Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.
>>
>> ###
>>
>> NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.
>> <JIC News Release 17.pdf>

Leix, Ron (MSP)

From: Sweeney, Kevin (MSP)
Sent: Tuesday, January 26, 2016 8:48 AM
To: Leix, Ron (MSP)
Subject: Re: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date

Question came up today about your schedule. Where are you planning on working at today?

Sent from my iPhone

> On Jan 26, 2016, at 8:45 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> Here you go...
>
> -----Original Message-----
> From: JICNews
> Sent: Monday, January 25, 2016 9:57 PM
> To: JICNews
> Subject: NEWS RELEASE—More than 176,100 Cases of Water Provided to Flint Residents to Date
>
> More than 176,100 Cases of Water Provided to Flint Residents to Date
>
> FOR IMMEDIATE RELEASE
> January 25, 2016
>
> For more information contact:
> Joint Information Center
> 888-EMD-TODAY (888-363-8632)
> Release #: 17
>
> FLINT, Mich. - In just over a two-week time period, 176,118 cases of water and 93,048 water filters have been provided to Flint residents, both at water resource sites and by water response teams.
> Water response teams comprised of city, county and state personnel, American Red Cross and volunteers continued their door-to-door efforts, today visiting another 2,596 homes providing free bottled water, filters, water replacement cartridges and water testing kits.
>
> Now that water response teams have completed two canvasses of the city providing water resources, the Michigan National Guard has scaled back their commitment from approximately 270 soldiers and Airmen to 70 soldiers who continue to staff water resource sites.
>
> Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:
>
> *176,118 cases of water
> *93,048 water filters
> *29,320 water testing kits
>
> Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

>
> Fire Station #1
> 310 East 5th St.
> Flint, MI 48502
>
> Fire Station #3
> 1525 Martin Luther King Ave.
> Flint, MI 48503
>
> Fire Station #5
> 3402 Western Road
> Flint, MI 48506
>
> Fire Station #6
> 716 West Pierson Road
> Flint, MI 48505
>
> Fire Station #8
> 202 East Atherton Road
> Flint, MI 48507
>
> The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.
>
> Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.
>
> ###
>
> NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.
> <JIC News Release 17.pdf>

Leix, Ron (MSP)

From: JICNews
Sent: Monday, January 25, 2016 9:57 PM
To: JICNews
Subject: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date
Attachments: JIC News Release 17.pdf

More than 176,100 Cases of Water Provided to Flint Residents to Date

FOR IMMEDIATE RELEASE
January 25, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)
Release #: 17

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Water response teams comprised of city, county and state personnel, American Red Cross and volunteers continued their door-to-door efforts, today visiting another 2,596 homes providing free bottled water, filters, water replacement cartridges and water testing kits.

Now that water response teams have completed two canvasses of the city providing water resources, the Michigan National Guard has scaled back their commitment from approximately 270 soldiers and Airmen to 70 soldiers who continue to staff water resource sites.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 176,118 cases of water
- 93,048 water filters
- 29,320 water testing kits

Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Road
Flint, MI 48506

Fire Station #6

716 West Pierson Road
Flint, MI 48505

Fire Station #8
202 East Atherton Road
Flint, MI 48507

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Monday, January 25, 2016 9:20 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/25/16 - Flint Water - Limited Distribution
Attachments: 2016-01-20 - Flint Lead MDHHS Sitrep.pdf; 20160125_1700_Parcels_Contacted.pdf; 20160125_1700_Parcels_Filter_Status.pdf; SitRep20.pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:

- There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
- It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
- SEOC DEQ desk will continue to monitor and work this issue.

- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
  - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
   a. Cases of water 141,982 (additional 24,634 donated)
   b. Filters 124,052
   c. Filter Cartridges 285,586
   d. Test kits 62,701

   * Numbers have not been updated due to the following circumstances:
   - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
   - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.

- At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
    a. Phase II: 37,844
    b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
    a. 65
        i. Number in PODs: 60
        ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
    a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642;**
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.

- The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
- Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
  - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
  - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
  - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
  - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- *Distribution of supplies at five water resource sites in the City of Flint.*
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).

- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:
    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard
	7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,

6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.

- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (*PODs after 5 pm, ARC worksheets and local EOC hotshots.*)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams – Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/21/16 – 17^{h} Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water

testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies

- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
        a. Number of cases of water 90,337

b. Filters 73,229
c. Filter cartridges 185,852
d. Test kits 19,866

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 111,630 (additional 18,502 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams—Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.

- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

    - <u>As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)</u>

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
    a. Number of cases of water 37,313
    b. Filters 53,713
    c. Filter cartridges 169,520
    d. Test kits 7,379

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 82,992 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

<u>Local EOC</u>
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

<u>Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency</u>

<u>Mission focus for the day:</u>

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs

- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
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Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.

- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.

- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	**114**	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.

- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)

- Ordered on 1/12/16 to arrive Wednesday
  - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR Vertical faucet mount
    - 2,500 – PUR Horizontal mount
  - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR replacement filters (3 pack)
    - 10,000 – PUR replacement filters (single pack)
  - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
    - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:

- 217 Door Hangers
- 152 Vacant Homes
- 117 Water Distributions
- 112 Filters
- 3 Pitchers
- 48 Water Test Kits

- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***

- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers

- 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
  - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
  - We have ordered an additional (expedited delivery with ETAs tomorrow)
    - 40,000 Brita Filters
    - 40,000 Brita Replacement Filters
    - 1000 Zero 8-Cup Pitchers
    - 1000 Zero 8-Cup Pitchers
    - 2000 PUR Replacement Filters
    - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
  - Requested PSA on the radio. Media has been approved and working with MAB.
  - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
  - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
    - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
    - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.

- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.

- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:
Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**

        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area

    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: Tom Page <tpage@uwmich.org>
Sent: Monday, January 25, 2016 7:57 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Monday, January 25, 2016
Attachments: 2016-01-25 MI211 Flint Water Daily Update.docx

This is the daily 2-1-1 summary on the Flint Water Response for Monday, January 25, 2016

GENERAL INFORMATION:

- ☑ Thank you to the PIOs and DHHS partners who offered to discuss the growing public perception that 2-1-1 is a state agency and how the state is promoting 2-1-1 for the response. I will work to coordinate a meeting or conference call later this week.
- There are two major public meetings this week.
  - **Tuesday, January 26 at 5pm the NAACP is holding a Public Mass Meeting** at University of Michigan-Flint, Northbank Center, 432 N. SAGINAW STREET, FLINT, MI 48502. The meeting will be hosted by Cornell William Brooks, national NAACP President & CEO.
  - **Wednesday, January 27 at 7pm MSNBC's Rachel Maddow** will be hosting a broadcast town meeting at Brownell/Holmes STEM Academy, 6602 Oxley Dr., Flint. See link at http://www.mlive.com/news/flint/index.ssf/2016/01/what_to_know_about_rachel_madd.html.
- The Flint Water Plant reported it is receiving the results of lead tests and is compiling the results from up to 100 tests per day. Processing the results is labor intensive as it requires converting the lab data into parts-per-billion, then preparing letters to residents with the results.
  - Water samples submitted for testing take up to three (3) weeks to process. The department is telling the public it is a 30 day wait for results.
  - Many samples are submitted with incomplete contact information, requiring additional research to get results back to the resident.
  - Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- There are reports that residents using the free Lifeline phones (also known as Obama phones)are having problems using the abbreviated 2-1-1 dialing code. The Michigan 2-1-1 State Office is trying to verify this. If there is a problem we will work with the Lifeline vendor to correct the issue. **Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.**

CORRECTIONS AND CLARIFICATIONS
None today

CALL VOLUME:
Jennie Pollak, Central Michigan 2-1-1 Manager, was out sick today and was not able to provide a report on call volume and demand. While call numbers are not yet available, the vendor who provides the statewide call platform notified the Michigan 2-1-1 office that 85% of our incoming and outgoing lines were in use, an indicator that volume was again very high. This 85% threshold triggers close monitoring of the system by the 2-1-1 Technology Director who can turn on additional capacity if needed, ensuring that callers can still reach the 2-1-1 system. 2-1-1 continues to use the 'call-back' feature that allows caller to keep their place in the queue without holding on the line, then be contacted by the first available agent.

SPECIAL NEEDS/REQUESTS

- See above request for a contact to get sample bottles for residents to submit water for testing.
- SEOC is developing a standard form for 2-1-1 to use for water resource delivery requests. Once the format is standardized, Michigan 2-1-1 will work with one of our vendors to convert the this into an electronic form that will allow 2-1-1 agents to collect the callers needs and delivery information, then automatically send the individual requests in real-time to the contact responsible for managing deliveries.
- 2-1-1 has received several calls from individuals complaining about their interaction with National Guard members at water distribution sites. In one instance the caller, who works for the City of Flint, called the Fire Station to talk about the situation and was referred to 2-1-1. We understand there are two sides to these interactions and would like to handle them consistently and in an appropriate way. **Can the SEOC or National Guard provide guidance on handling concerns about residents' interactions with responders?**
-
- 2-1-1 has received several questions from responders asking how we handle non-English speakers, as well as deaf/hard of hearing individuals.
    - There are a few 2-1-1 agents in the state system who are fluent in Spanish and Arabic. When these staff are available calls are routed to them. Otherwise, tele-interpreter services are available 24/7/365. It usually takes under one minute to connect with an interpreter in any of 180 languages.
    - 2-1-1 handles requests from deaf and hard of hearing individuals in several ways.
        - TDD/TTY is available at every center, but very few calls come in this way
        - 7-1-1 teleinterpreter is regularly used by callers to reach 2-1-1
        - Email is widely used as it allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent
        - Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time

RUMOR CONTROL

- 2-1-1 is receiving calls from residents who are very confused and concerned about the statement from Attorney General Schuette that, "I would certainly not bathe a newborn or infant in Flint water". 2-1-1 contacted SEOC about how to respond and was informed the "Lead In Water" document . 2-1-1 agents have this document available, but it does not appear to be available on the state's web site. **Can the SEOC provide a link where we can refer callers to read the document, or give Michigan 2-1-1 permission to post it at MI211.org?**
    - Hearing different messages from different state officials is causing concern and confusion for the public. **Can PIOs provide any guidance as to how 2-1-1 should handle questions from callers about the reliability of information from these officials?**
- 2-1-1 received a report that the e-tablets being used for real-time data tracking of water resource deliveries to homes have been away due to concerns that tracking data on the needs of homebound residents is a potential violation of HIPPA. **Can the SEOC verify if this is correct? If so, who is working on a HIPPA-compliant process for tracking information on the needs of homebound residents and when is it expected to be available?**
-

UNRESOLVED

- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites.
- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**

- ☐ **From 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
- ☐ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles?**

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Sent: Monday, January 25, 2016 6:13 PM
To: Leix, Ron (MSP)
Subject: FW: Filters for businesses

Dan Shulman
FEMA Region V
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

From: Mathis, Derrick (Stabenow) [mailto:Derrick_Mathis@stabenow.senate.gov]
Sent: Monday, January 25, 2016 6:05 PM
To: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Subject: RE: Filters for businesses

Dan- could you please add gwilkinson@flintandgenesee.org to your distribution list. George Wilkinson is a Vice President at the Chamber.

From: Shulman, Dan [mailto:Dan.Shulman@fema.dhs.gov]
Sent: Monday, January 25, 2016 3:06 PM
To: Mathis, Derrick (Stabenow) <Derrick_Mathis@stabenow.senate.gov>
Subject: Filters for businesses

If the constituent goes to a distribution center he will probably be able to get one, but it will not be a commercial grade and should probably not be relied upon to supply water to the whole business.

Dan Shulman
External Affairs Specialist
U.S. Department of Homeland Security
FEMA Region V
536 S. Clark Street, 6th Floor
Chicago, IL 60605
Tel: (312) 408-4427

dan.shulman@fema.dhs.gov

Stay Connected with FEMA:

Leix, Ron (MSP)

From: Kennedy, Jordan (GOV)
Sent: Monday, January 25, 2016 6:05 PM
Subject: Daily Talking Points
Attachments: EO Talking Points-Updated 160125 (002).docx

Starting today, we will be sending daily talking points in regards to the Flint water situation. Please see below and attached.

Thank you,

Jordan Kennedy
Communications Representative
Executive Office of Governor Rick Snyder
Phone: 517.335.6397

Flint Water Discussion Points
Updated Jan. 25

General High-level talking points

- There are people in the state of Michigan that can't drink their water, and that is unacceptable to all of us. As Governor, Rick Snyder has taken responsibility, taken emergency response measures and is committed to dedicate all the resources needed to make this right for the people of Flint.

- The top priority for Governor Snyder and his administration is ensuring every Flint resident has access to clean, safe drinking water. We are committed to providing affected children and families access to medical and educational resources to ensure long-term care and treatment.

- The Flint water crisis has been a systemic failure of government at all levels: from the city of Flint, the state of Michigan, the civil servant scientists and the U.S. Environmental Protection Agency (EPA).

- The Governor has held himself and his government accountable. The Governor replaced the leadership of Michigan Department of Environmental Quality (MDEQ) and has taken disciplinary measures on the staff and civil servant scientists responsible for the crisis. Actions have been taken to ensure a new and capable team is overseeing Flint water and creating a department culture focused on the health and safety of Michigan residents. Two DEQ officials involved in the testing of Flint water have been suspended pending an investigation, in accordance with civil service rules.

- The Governor has asked to completely re-open the budget proposal the administration has been working on since last fall to assess all of the resources available to provide long-term support to the health of Flint residents. In addition, the supplemental budget request will provide funds to the city to help alleviate the need for utility shutoffs.

- Governor Snyder and his administration are committed to working in partnership with Flint Mayor Karen Weaver, independent experts, and the federal government to ensure both short-term and long-term solutions.

Current Issues Talking Points

House passage of the $28 million supplemental bill (162-0 vote)

- The supplemental request is a short-term solution to address immediate needs in the city, including bottled water, filters and testing kits.
- The health and safety of Flint residents remains a top priority. The Governor has worked closely with the Legislature to encourage quick passage of the supplemental to encourage immediate action.
- We look forward to the Senate taking action on this bill this week.

$80 million from federal Clean Water Revolving Fund

- $80 million is part of the federal budget and will be offered to state in the form of low-interest loans.
- It has not been determined how much of this money will be awarded to Flint. The state must submit a plan to the federal government detailing the spending allocations before it's awarded.

Denial of the major disaster declaration and upcoming appeal

- The Flint water disaster is the result of failures in all levels of government. Just as our own Legislature is working to quickly approve funding to provide clean water resources and long-term support for the people of Flint, it is our hope to receive further support from the federal government and Michigan's Congressional Delegation.
- On Friday, January 22, the President denied the Governor's appeal for a federal disaster declaration to aid Flint.
- The Governor will request that the President reconsider awarding funds under two programs allowed under the emergency declaration: The Individuals and Households Program, which provides such things as housing assistance and replacement of personal property; and money for emergency protective measures.

Resources distributed (as of 1/24/2016):

- 164,991 cases of water
- 91,763 filters
- 28,763 testing kits
- 197,775 filter cartridges

Homes visited by Flint Water Response Teams (as of 1/24/16): 37,844

For more information, visit www.mi.gov/flintwater or www.helpforflint.com.

AT A GLANCE: Flint Action Timeline: For the 2006 – Jan. 16, 2016 Timeline click here

- **Sept. 28, 2015:** For the first time, DEQ and DHHS directors briefed the governor on the potential scope and magnitude of the lead issue. They begin discussion on what actions should be taken if the concerns raised by outside researchers were to be verified.
- **Oct. 1. 2015:** DHHS director informed the governor that his epidemiologists reviewed the data and confirmed Dr. Mona Hanna-Attisha's conclusions that blood lead levels in children were elevated – due to an association with lead contaminated water in certain ZIP codes.
- **October 2, 2015:** Governor releases 10-point Plan to address water systems, designates $1 million for water filters and anticorrosion treatment. This action was taken with 24 hours of DHHS confirmation that there was lead present in Flint's drinking water. The 10-Point Plan is available here.
- **Oct. 8, 2015:** Governor announces plan to reconnect to Detroit water.

- **Oct. 15, 2015**: Governor signs supplemental appropriation with $9.35 million to assist Flint in reconnecting to DWSD. Mott Foundation contributed $4 million and Flint $2 million. Flint officially reconnects to Detroit water system the following day, October 16.

For October 15, 2015 – January 16, 2016 click here

- **January 19, 2016**: Governor gives State of the State Address. Focuses on Flint response, short-term and long-term solutions.
- **January 20, 2016**: Governor releases all Flint emails sent and received on Flint between January 2014 and December 2015.
- **January 20, 2016**: Governor appeals denial of federal major disaster declaration for Flint. House of Representatives passes $28 million supplemental bill to support Flint.
- **January 22, 2016**: Two DEQ officials involved in Flint water testing are suspended pending an investigation, in accordance with Civil Service rules.
- **January 22, 2016**: Executive power to appoint city administrator and all department heads is returned to Flint Mayor via resolution approved by Flint RTAB and Treasurer Khouri.
- **January 22, 2016**: Governor announces he will seek additional federal aid to help Flint residents despite rejected appeal. Will request resources under the Individual Households Program which provides housing assistance, personal property replacement and emergency protective measure funding. This announcement followed the President's denial of the major disaster declaration appeal.

Leix, Ron (MSP)

From:	Brown, Melanie (DEQ)
Sent:	Monday, January 25, 2016 4:36 PM
To:	JICManager; Banner, Shanon (MSP); Leix, Ron (MSP); Moon, Jason (LARA); Eisner, Jennifer (DHHS)
Subject:	FW: Press Release - Flint River testing and Voice of the River Celebration
Attachments:	press release.pdf

From: Allan, Jon (DEQ)
Sent: Monday, January 25, 2016 3:56 PM
To: Brown, Melanie (DEQ)
Cc: Tommasulo, Karen (DEQ); Creagh, Keith (DEQ)
Subject: FW: Press Release - Flint River testing and Voice of the River Celebration

FYI.

From: Rebecca Fedewa [mailto:rfedewa@flintriver.org]
Sent: Monday, January 25, 2016 3:51 PM
To: Flint River Watershed Coalition
Subject: Press Release - Flint River testing and Voice of the River Celebration

For Immediate Release

Press Advisory:

For additional information contact:

Rebecca Fedewa, Executive Director

(810) 767-6490

rfedewa@flintrive.org

Voice of the River Annual Celebration

Flint Water Crisis

January 28th, 2016 6:00 – 9:00 Sloan Museum

1211 E. Kearsley Street, Flint, MI

Flint, MI. January 22, 2016 – The Flint River Watershed Coalition (FRWC) is gearing up for its 2016 Voice of the River Annual Celebration.

We invite one and all to join us on Thursday January 28th at the Sloan Museum to celebrate all the wonderful features of the Flint River. We also will share our most recent testing data, our plans to pursue National River designation, as well as our plans to restore the river as it flows through downtown Flint. And as always, we'll have great food, great companionship, awards, and some fun auction items.

Tickets are $25 and can be obtained by calling 810-767-6490 or emailing ewesthoff@flintriver.org. Payment can be made at the door, but we would appreciate an rsvp so we know you'll be joining us!

Join us on Thursday, and join us in telling the world: #itsnottheriver.

This year's event is happening during a time of significant hardship for Flint residents. Lead contamination in the City's drinking water supply has many questioning the quality and health of the Flint River. The FRWC is appalled at the condition of the City's drinking water, and dismayed that the local, state, and federal agencies that are meant to protect our citizens and our drinking water all seemed to fail so completely.

Our message to the world is simple. It's not the river. The Flint River is a vibrant ecosystem that supports growing populations of pollution intolerant species such as eagles and ospreys. Recreational opportunities in and along the Flint River are abundant, and we're seeing higher numbers of users each and every year. Local support for the protection, preservation, and improvement of the river has never been stronger.

News reports are erroneously making statements such as "the highly caustic Flint River" or "the river serves as an industrial sewer." These reports simply do not accurately state the facts. Our long term monitoring date show an ecosystem that is consistently trending from "good" to "excellent." Recent chloride testing is showing levels well within the threshold for acceptable. As well, recent lead tests show no indication of lead in the river itself.

Treating river water is very different from treating lake water. Unfortunately, far too many mistakes were made from the very start of the switch to using the Flint River as our drinking water source. From high bacteria levels, to violations of the Safe Drinking Water Act for TTHM levels, to the current lead crisis and possible link to the Legionnaires outbreak. This failure to treat the water and the failure for agencies to take action have harmed our citizens and have harmed this invaluable freshwater resource. This is unacceptable.

Learn more about the Flint River Watershed Coalition and the work that we do by joining us at the Annual Voice of the River Celebration. You'll have a chance to view the newest exhibit at the Sloan Museum, 'Water's Extreme Journey,' share your experiences about the Flint River, and lend your voice as we call out #itsnottheriver.

This year's award winners:

Tom Jones, Genesee County Drain Commission is award the Dr. Gary Pace Volunteer of the Year award for his dedication to the Flint River GREEN program, including building a data collection and compilation website for the program.

Art Wenzlaf, International Academy is awarded the Joe Leonardi Leadership award for his dedication and tireless effort to improve and protect the Thread Creek and Thread Lake.

Golden Gloves award will be announced at the Voice of the River Celebration following the online vote. Vote now at https://www.surveymonkey.com/r/J9MP3J5

Rebecca Fedewa
Executive Director
Flint River Watershed Coalition
400 N. Saginaw Street, Suite 233
Flint, MI 48502
(810) 767-6490 - phone
(810) 767-9559 - direct
www.flintriver.org

WATCH! ***The Flint River: An undiscovered treasure***

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Monday, January 25, 2016 3:14 PM
To: Leix, Ron (MSP)
Cc: Holland, Meegan (GOV)
Subject: RE: Situation Report - 2016.01.25
Attachments: Situation Report - 2016.01.25.docx

Please submit the attached version. Thank you!

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 2:49 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.01.25

Hi Shanon,

Here's the daily situation report for your review and edits.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: Leix, Ron (MSP)
Subject: Monday, Jan. 25 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

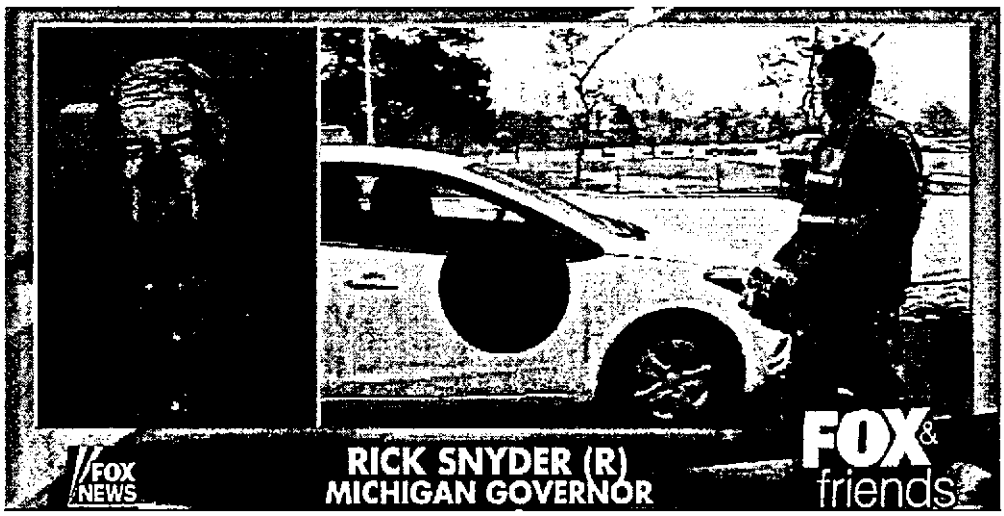
UPDATE | MONDAY, JANUARY 25, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

To date, our water resource teams have visited more than 37,000 homes in Flint to deliver critical clean water resources to families in need.

Since January 9, 164,991 cases of bottled water, 91,763 water filters, and 28,763 water testing kits have been distributed in Flint. If you would like to donate or volunteer to help the residents of Flint, please visit www.HelpForFlint.com.

Governor Snyder on Fox and Friends this morning



This morning Governor Snyder joined the Fox and Friends crew to discuss the Flint water crisis and the efforts to ensure immediate and ongoing access to clean, safe drinking water. **Click here to watch the Governor's full interview.**

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for

drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

SUBSCRIBER SERVICES:
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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Monday, January 25, 2016 11:47 AM
To: Davenport, Rodney (DTMB); Banner, Shanon (MSP); Leix, Ron (MSP); Holland, Meegan (GOV)
Cc: Pauley, Suzanne (DTMB); Guerrant, Emily (MEDC); Gajewski, Ryan (MEDC); Brown, Melanie (DEQ); Estill, John (DTMB); Cavanaugh, Cheryl (MDARD); Mohan, Tilak (MEDC); Kathleen Achtenberg (MEDC)
Subject: Attached: JIC Social Media Quick Start Guide for Radian6
Attachments: JIC Social Media Quick Start Guide for Radian6 v1.doc

All – attached is a quick start guide for Radian6, to be used by whomever is in on assignment that day to manage social media at the JIC.

Radian6 retrieves results from more than 150 million sites and sources including: social media (Facebook, Twitter, etc.), blogs, discussion forums, local and national mainstream news (NYTimes.com, WSJ.com, DetroitNews.com, etc.), and much more.

The social media manager assigned to the JIC can use Radian6 to monitor online *volume*, *sentiment* and *content*. Furthermore, the JIC social media manager can flag content that they deem important or noteworthy. On average, there are more than 1,000 tweets per hour about the Flint water crisis. The manually-flagged content will be included in an automated email daily summary sent to JICManager@michigan.gov.

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: Chad Wiebesick (MEDC)
Sent: Saturday, January 23, 2016 8:15 PM
To: Tilak Mohan (MEDC); DavenportR1@michigan.gov
Cc: Nick Palazzolo; BannerS@michigan.gov; Ron Leix; PauleyS@michigan.gov; Emily Guerrant (MEDC); Ryan Gajewski (MEDC); Melanie Brown (LARA)
Subject: Re: Social Media Tools - Flint Water

Tilak and Rod - I'm creating a JIC Social Media Quick Start Guide for Radian6. Consider me a social media resource for the JIC and Radian6. I've been granting Radian6 admin access to the Gov's office, MDARD, and others who are assisting with the JIC. I've configured a Flint Water Social Media Monitoring Dashboard and also set up a shared login for whomever is managing social media that day at the JIC.

Shared Login:
https://socialstudio.radian6.com/
Username: JICSocialMedia

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square, Lansing, MI 48913
Office: 517.335.1083

wiebesickc@michigan.org
http://www.michigan.org
http://www.MichiganBusiness.org

Sent from my iPhone

On Jan 23, 2016, at 7:01 PM, Tilak Mohan (MEDC) <mohant1@michigan.org> wrote:

> Hello Nick,
>
> Please see email from Rod below. Can we get 4-5 additional licenses and provide it to DTMB & State Police? I am assuming it might be temporary.
>
> Chad, we might have to help DTMB & MSP use the tool. This request might be the outcome of your demo. :)
>
> Thanks,
>
> Tilak Mohan
>
> Begin forwarded message:
>
> > **From:** "Davenport, Rodney (DTMB)" <DavenportR1@michigan.gov>
> > **Date:** January 23, 2016 at 5:28:09 PM EST
> > **To:** "Mohan, Tilak (MEDC)" <mohant1@michigan.org>
> > **Subject: Fwd: Social Media Tools**
> >
> > Hello!
> >
> > Hey, as you can imagine the Flint Water situation is a long story. The short version is, I understand that medc has the licenses for Radian6 for the social media tracking. Is it possible for us to buy some additional licenses? I think we want one for MSP and maybe 3 more for dtmb. Let me know
> >
> > Thanks!
> > Rod
> >
> > Sent from my iPhone
> >
> > Begin forwarded message:
> >
> > > **From:** "Christensen, Chris (DTMB)" <christensenc4@michigan.gov>
> > > **Date:** January 23, 2016 at 5:09:56 PM EST

To: "Davenport, Rodney (DTMB)" <DavenportR1@michigan.gov>
Subject: Fwd: Social Media Tools

Are you going to be able to get us additional licenses for radian6? Also I have a program called digital roots that is a Michigan-based company coming to present on Tuesday and set some things up. Would you be interested..

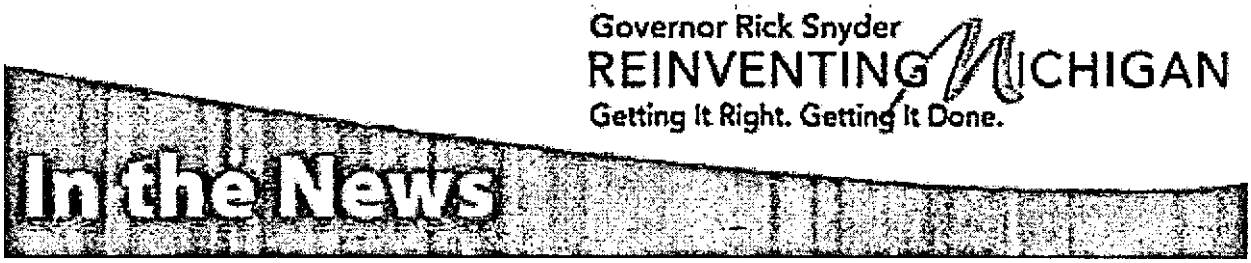
Thanks Chris

Begin forwarded message:

> **From:** "Ellis, James (MSP)" <EllisJ3@michigan.gov>
> **Date:** January 23, 2016 at 5:02:35 PM EST
> **To:** "Christensen, Chris (DTMB)" <christensenc4@michigan.gov>
> **Subject: Social Media Tools**
>
> Yes get us hooked up with the Tools.
>
> How,
> When,
>
> J

Leix, Ron (MSP)

From: GOV Newsroom
Sent: Monday, January 25, 2016 11:25 AM
To: GOV Newsroom
Subject: 1/25 NEWSROOM
Attachments: 160125 Newsroom.docx



Monday, January 25, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Interviews

Gov on Flint crisis: 'It will always be terrible' (Detroit News)
It's clear Gov. Rick Snyder has thought a lot about this question: What would you have done differently in your response to the Flint water crisis? "I would have called out the National Guard on Oct. 1," the governor told me in an interview Thursday. This is certainly a recognition that his public response lacked the urgency the situation required.

Returning powers to Flint

State grants additional executive powers to Flint mayor (AP)
Michigan officials have approved granting additional executive powers to Flint's mayor as the city moves out of state oversight.

Management powers restored to Flint mayor (Detroit News)
With Flint's water crisis dominating national headlines, Gov. Rick Snyder's administration moved Friday to restore much of Flint Mayor Karen Weaver's management powers. The state's Flint receivership transition advisory board granted Weaver the power to hire and fire the city administrator, Flint's police and fire chiefs and all other city department directors

DEQ workers suspended

Michigan governor suspends state workers over Flint water crisis (Al Jazeera)
Michigan Governor Rick Snyder on Friday suspended two state workers in connection with water testing failures in the Flint contamination crisis, and the state restored some powers to Mayor Karen Weaver.

Two Michigan DEQ officials involved in Flint water testing suspended (Mlive)
wo Michigan Department of Environmental Quality employees have been suspended as a result of pending questions regarding actions related to water testing in Flint. Both employees have been suspended pending an investigation, in accordance with Civil Services rules, according to a news release from Gov. Rick Snyder's office.

2 suspended in Michigan's DEQ over handling of Flint water crisis (WDIV)
An internal investigation by Gov. Rick Snyder's office has led to two suspensions over the Flint water crisis. Two people have been suspended without pay, according to Local 4 Mara MacDonald's sources. The employees could be fired once the civil servant process is complete.

Disaster appeal denied
Snyder seeking additional federal aid in Flint water crisis after appeal rejected (Mlive)
President Barack Obama has denied Gov. Rick Snyder's appeal for a federal disaster declaration to aid in Flint's water crisis. A letter from the Federal Emergency Management Agency (FEMA) states the call for a federal disaster declaration was called "not appropriate for this event."

Gov. Snyder asking for more federal funding, despite rejection (WWMT)
Governor Rick Snyder is asking for more funding for Flint, after President Obama denied his request for a federal disaster declaration a second time. The government says the crisis in Flint is man-made.

FEMA again denies Snyder's Flint disaster request (Detroit News)
The Federal Emergency Management Agency denied Friday Gov. Rick Snyder's appeal of its decision that Flint's contaminated water crisis is a federal emergency instead of a major disaster. Snyder requested $96 million in disaster relief, but Obama extended $5 million in federal emergency aid and followed Thursday with an $80 million allocation to the state of Michigan for federal drinking water construction aid and loans.

US denies appeal for Flint disaster declaration (Elkhart Truth)
The Obama administration has denied an appeal by Michigan Gov. Rick Snyder for additional aid for Flint through a disaster declaration, saying the program isn't appropriate for the city's drinking water crisis.

Communications assistance
Snyder hires help to deal with news media on Flint water (AP)
Gov. Rick Snyder is hiring public relations specialists to help him deal with the Flint water crisis. Snyder chief of staff Jarrod Agen says public money won't be used. The Detroit News and Detroit Free Press say the governor has hired the Mercury firm, where Agen's wife is a senior vice president in the firm's Ft. Lauderdale, Florida, office.

Snyder hires PR firm with ties to new chief of staff (Freep)
Gov. Rick Snyder has hired the national public relations firm Mercury LLC, where the spouse of Snyder's new chief of staff is a senior vice president, to help with communications during the Flint water crisis. The governor has also hired another communications expert, Bill Nowling, chief of staff Jarrod Agen said late Friday.

Report: Gov. Snyder hires public relations firm in wake of Flint water crisis (Mlive)
Gov. Rick Snyder has hired a national public relations firm as well as another communications expert to help with communications during the Flint water crisis. Snyder hired the public relations firm Mercury LLC, which has a tie to his new Chief of Staff Jarrod Agen, according to a report from the Detroit Free Press. Agen's wife, Bettina Inclan-Agen, is a senior vice president in Mercury's Florida office in Fort Lauderdale. The company has no offices in Michigan.

Snyder hires two PR firms amid Flint crisis (Detroit News)
Gov. Rick Snyder has hired two public relations firms to help his office deal with the Flint water contamination crisis. Mercury Public Affairs of Washington, D.C., and Bill Nowling of Finn Partners, a New York firm with offices in Detroit, are working for the governor, Chief of Staff Jarrod Agen confirmed Friday.

With Flint water crisis center stage, Gov. Snyder hires national PR firm (Michigan Radio)
The Snyder administration is now in over-drive to create both the perception and the reality that the state is engaged in making rapid progress in dealing with the Flint water crisis.

Snyder hires Mercury PR firm to help with Flint lead crisis (Crain's)
Gov. Rick Snyder is hiring public relations specialists to help him deal with the Flint water crisis.

Task force report

Flint water task force urges action on new system (Freep)
Gov. Rick Snyder's Flint Water Advisory Task Force says it's essential to re-establish a trusted drinking water distribution system in Flint "to replace the unsustainable and expensive bottled water and filter distribution program." In a letter to Snyder released Friday, the task force also calls on the state to ask the U.S. Centers for Disease Control and Prevention to help the state in assessing outbreaks of Legionnaires' disease in 2014 and 2015, which may have been linked to the Flint water problem, and which caused nine deaths in Genesee County.

Emails

Michigan Governor Releases Emails About Flint's Water — But There's a 7-Month Gap (Vice News)
Michigan Governor Rick Snyder, whose administration has been embroiled in controversy over its response to the city of Flint's contaminated water, released 274 pages of relevant emails on Wednesday in an attempt at transparency. But there's a seven-month gap in the disclosed correspondence between February and September 2015 — a critical period during which many developments occurred and concerns over the public water supply reached a fever pitch.

Lawyers look for Snyder documents dating back to 2011 (Freep)
A lawyer representing a growing number of Flint residents will serve a comprehensive request for documents to Gov. Rick Snyder on Monday. "The Governor says he has immunity from the Freedom of Information Act, but he doesn't have immunity from our lawsuit," said Michael Pitt, who is one of a group of attorneys who filed class action lawsuits this week against the state in Genesee County and the state Court of Claims.

EPA response

Michigan questions legality of EPA directive on Flint (Detroit News)
The state of Michigan responded Friday to a U.S. Environmental Protection Agency directive to address "serious and ongoing concerns" with Flint's drinking water by questioning whether the federal order is even legal. Michigan Department of Environmental Quality Director Keith Creagh, in a Friday letter to EPA Administrator Gina McCarthy, disputed whether the EPA "has the legal authority" to require a state to take the actions outlined in the order, saying the state would share those concerns by letter or in person.

Michigan official takes confrontational tone with EPA chief over Flint water crisis (AP)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency on Friday, pledging to work together to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

State questions EPA's Flint order but will comply (Freep)
The political and regulatory blame game taking place as Flint's water and public health crisis unfolds, took another turn Friday with the new head of Michigan's Department of Environmental Quality saying the state will comply with a federal order regarding the handling of the emergency, but taking a combative stance in doing so.

Michigan questions some U.S. demands regarding Flint water (Holland Sentinel)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental

Protection Agency in a letter pledging to work with the federal government to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

Jeb Bush support

Jeb Bush: Michigan governor shouldn't resign over Flint water crisis (Washington Times)
Republican presidential candidate Jeb Bush said Sunday that Michigan Gov. Rick Snyder should not have to resign for how the state handled the contaminated water crisis in Flint.

Jeb Bush offers admiration for Gov. Snyder's response to Flint water crisis (MLive)
Republican presidential candidate Jeb Bush shared admiration for Gov. Rick Snyder's response to the Flint water crisis.

Jeb Bush defends Michigan Gov. Rick Snyder for trying to fix Flint water crisis (Daily News)
Fading GOP 2016 candidate Jeb Bush on Sunday praised and defended disgraced Michigan Gov. Rick Snyder for his response to fallout resulting from the water crisis in Flint, Mich.

Jeb Bush defends Governor Snyder (WILX)
Governor Rick Snyder is under fire for his administration's handling of the water crisis in Flint, but a fellow republican comes to his defense.

Jeb Bush on Michigan Gov. Rick Snyder: 'He's taken responsibility, and I admire that' (Latin Post)
Despite receiving criticism from almost every direction, Michigan Gov. Rick Snyder got some praise from Republican presidential candidate Jeb Bush.

Jeb praises Mich. governor after crisis (Daily Beast)
During an interview on CNN's "State of the Union" on Sunday, Jeb Bush praised Michigan governor Rick Snyder for "stepping up" to address the Flint water crisis. "I admire Rick Snyder for stepping up right now.

Jeb Bush defends Snyder's handling of Flint crisis (Detroit News)
Former Florida Gov. Jeb Bush on Sunday defended Republican Gov. Rick Snyder's response to Flint's lead-contaminated water crisis and said the focus should be on fixing the city's drinking water system "instead of blaming people."

Jeb Bush praises Rick Snyder's handling of Flint Water Crisis (Huffington Post)
Republican presidential candidate Jeb Bush on Sunday applauded Michigan Gov. Rick Snyder's response to the water contamination crisis in Flint -- even though the situation was caused by Snyder's own administration.

Detroit Public Schools

Another showdown today over Detroit schools (Detroit News)
This morning is the latest showdown over Detroit Public Schools as district leaders try to get a court to halt the massive teacher "sickouts" that have closed dozens of schools over the past two months

Misc.

Governor Snyder: Race had no Role in Michigan Water Response (Urban Twist)
Michigan Governor, Rick Snyder said on Friday that race was not a factor in the state's response to lead contamination in the drinking water in Flint. Flint is a poor, majority-black city where the supply has been tainted for more than a year, but for much of that time, state officials reported that it was safe to drink.

Celebs weigh in on Flint (WILX)

Actor Matt Damon told The Daily Beast he thought Governor Rick Snyder should resign because of the Flint water crisis, and went on to call for Snyder to be put on trial.

Report: Matt Damon calls on Gov. Snyder to resign over Flint water crisis (MLive)
A Hollywood heavyweight has chimed in on the Flint water crisis and had some blunt words for Michigan Gov. Rick Snyder.

Dems urge Snyder to request disaster loans for Flint (Detroit News)
Democratic members of Michigan's congressional delegation are urging Gov. Rick Snyder to request disaster loans through the federal Small Business Administration to assist businesses owners who have been affected by the lead contamination of drinking water in Flint.

Governor Snyder's popularity may be tainted after the Flint water crisis (WLNS)
After the Flint water crisis, some critics are placing blame on one person, Governor Rick Snyder. A Lansing polling expert gives his predictions on Snyder's popularity.

State's top doctor admits 'missed opportunity' for earlier Flint response (Freep)
The Michigan Department of Health and Human Services' own review last July showed a spike in blood-lead levels in Flint children in the months after the city switched its water supply to Flint River water. But state epidemiologists explained it away, a "missed opportunity" that could have resulted in an earlier response to the crisis, the agency's chief medical officer said.

Flint lead problem could be eased by recoating old pipes (AP)
Flint's mayor has floated a shockingly high price tag to fix the Michigan city's lead-contamination problem: $1.5 billion to replace damaged pipes. Gov. Rick Snyder put the figure at $700 million.

An unnatural disaster in Flint (Chicago Tribune)
A year ago, Michigan Gov. Rick Snyder chose an unfortunate metaphor to launch his second term in office. During his state of the state address in January 2015, the Republican governor shared his vision for bringing all Michigan residents into a "river of opportunity."

Government run like a business poisons kids (Huffington Post)
The people of Michigan hired themselves a GOP businessman to be governor in 2011. And what they got was children poisoned by public water in Flint.

The Flint, Mich. water crisis is just the latest racial violence (The Athens News)
People in Flint, Michigan, a poverty-stricken, black-majority city, have been ignored for months as they complained that the water from the new source coming into their city was brownish-colored, had a unusual odor and was having strange health effects.

Kwame Kilpatrick calls Rick Snyder a liar about Flint water crisis from behind bars (CBS)
Disgraced former Detroit Mayor Kwame Kilpatrick reached out from behind bars to lambaste Michigan Gov. Rick Snyder about the Flint water crisis and accuse the governor of misleading the public about his knowledge of it.

Flint water crisis timeline (Crains)
March 2013: The Flint City Council approves joining the Karegnondi Water Authority after an exploration period of

several years. The idea is to pipe water in from Lake Huron to mid-Michigan instead of relying on Detroit city water. Flint Emergency Manager Ed Kurtz supports the plan.

FLINT WATER

Exclusive: Gov. Rick Snyder's men originally rejected using Flint's toxic river (Daily Beast)
The emergency manager for Flint, Michigan, appointed by Gov. Rick Snyder in 2012, rejected using the city's river as drinking water after consulting with the state's environmental protection agency.

Lead levels in Flint appear to be falling (Detroit Free Press)
Preliminary results from tests on Flint's drinking water done since the city switched back to Detroit's water system and added phosphates show that lead levels appear to be falling.

Militia in Flint join calls for justice in water crisis (Detroit Free Press)
Flint may have seen multiple rallies in recent weeks that called attention to the city's water crisis — but few if any were as surprising as a rally held by the Genesee County Volunteer Militia.

Jimmy Fallon donates $10,000 to Flint (Detroit Free Press)
Late night talk show host Jimmy Fallon is donating $10,000 to Flint as its residents grapple with a water crisis linked to lead contamination.

Jeb Bush defends Snyder's handling of Flint crisis (Detroit News)
Former Florida Gov. Jeb Bush on Sunday defended Republican Gov. Rick Snyder's response to Flint's lead-contaminated water crisis and said the focus should be on fixing the city's drinking water system "instead of blaming people."

FEMA again denies Snyder's Flint disaster request (Detroit News)
The Federal Emergency Management Agency denied Friday Gov. Rick Snyder's appeal of its decision that Flint's contaminated water crisis is a federal emergency instead of a major disaster.

MSNBC's Rachel Maddow to host town hall in Flint (Detroit News)
MSNBC host Rachel Maddow is taking her liberal talk show to Flint next week to highlight the saga of the city's contaminated water.

Management powers restored to Flint mayor (Detroit News)
With Flint's water crisis dominating national headlines, Gov. Rick Snyder's administration moved Friday to restore much of Flint Mayor Karen Weaver's management powers.

Hospital ties Legionnaires' to Flint water (Detroit News)
Flint's contaminated water likely contributed to the Legionnaires' disease outbreak in Genesee County, where the bacteria was found in a hospital's water supply, an expert for McLaren Regional Medical Center said.

Report: Matt Damon calls on Gov. Snyder to resign over Flint water crisis (MLive)
A Hollywood heavyweight has chimed in on the Flint water crisis and had some blunt words for Michigan Gov. Rick Snyder.

Cher calls Gov. Snyder 'liar or idiot' on 'The View' segment on Flint water (MLive)
Cher unleashed on ABC's national talk show "The View," telling the panel Gov. Rick Snyder is "either a liar or an idiot," and said he is "wearing his pinstripes the wrong way," suggesting he should be jailed for his role in the Flint water crisis.

Free lead testing event for children at Flint elementary school (MLive)
A free lead testing event for children is set for this week at Eisenhower Elementary School in Flint.

DETROIT

Attendance up at this year's Detroit auto show (Detroit Free Press)
Toledo resident Dylan Singleton might have a handful of years before he can drive, but that didn't stop him from marveling at the dozens of shiny cars and trucks Sunday during the last day of the 2016 North American International Auto Show at Cobo Center.

Detroit teachers plan protest Monday; schools may close (Detroit Free Press)
Some Detroit teachers plan to hold another protest on Monday, which means that an unknown number schools may close for the day.

Detroit, Flint problems show rift on emergency managers (ABC News)
Darnell Earley didn't come up with the plan to channel corrosive river water into Flint's old lead-lined water pipes, causing a health emergency. And he certainly can't be blamed for the Detroit school system's decaying facilities and wrecked finances, which have prompted teacher boycotts this month.

2 Detroit schools closed to sickouts (Detroit News)
Two public schools in Michigan's biggest school district are closed Monday due to teacher sickouts, Detroit Public Schools announced Monday morning.

Social media threats shut down schools in metro Detroit (Detroit Free Press)
Classes were canceled Monday at a handful of schools across metro Detroit after districts received threats that were posted on social media today and over the weekend.

DEPARTMENTS

AG

AG Bill Schuette to provide update on Flint water crisis investigation (MLive)
Michigan Attorney General Bill Schuette is scheduled to provide an update Monday, Jan. 25 on his office's investigation regarding the water crisis in Flint.

Michigan AG: 'Things went terribly, terribly wrong in Flint' *(Click on Detroit)*
A former prosecutor and a retired head of the Detroit FBI will play key roles in an investigation into Flint's water crisis as part of an effort to seek answers and prevent potential conflicts of interest in the ongoing probe, Michigan's attorney general announced Monday.

DEQ

Two Michigan DEQ officials involved in Flint water testing suspended (MLive)
Two Michigan Department of Environmental Quality employees have been suspended as a result of pending questions regarding actions related to water testing in Flint.

Better underground gas well records sought by Michigan DEQ (MLive)
Michigan regulators are taking a closer look at the state's older underground natural gas storage infrastructure in the wake of an ongoing methane gas leak in California that has caused evacuations near Los Angeles.

Michigan official takes confrontational tone with EPA chief over Flint water crisis (Fox News)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency on Friday, pledging to work together to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

DHHS

State's top doctor admits 'missed opportunity' for earlier Flint response (Detroit Free Press)
The Michigan Department of Health and Human Services' own review last July showed a spike in blood-lead levels in Flint children in the months after the city switched its water supply to Flint River water. But state epidemiologists explained it away, a "missed opportunity" that could have resulted in an earlier response to the crisis, the agency's chief medical officer said

Macomb County listeria death linked to Dole salad facility (Macomb Daily)
Packaged salads produced at a Dole facility in Ohio are linked to one death here, the Centers for Disease Control and Prevention said Friday.

DNR

Wildlife officers to seek angler interviews for fishing data (9&10 News)
State wildlife staffers will be asking anglers for information this winter to help with fisheries management.

LARA

Investigation launched after nursing home resident found dead in trash bin (McKnight's)
Authorities are investigating the death of a Michigan nursing home resident found dead in a garbage bin behind the facility last week.

MDE

Look up 2014-15 enrollment at nearly 600 Michigan private schools (MLive)
Nearly 600 private schools have reported 2014-15 student enrollment figures to the Michigan Department of Education

Grand Rapids region fails in bid for 'game changing' federal grant money (Fox 17)
It was dubbed the 'Grand Strategy,' and despite grand aspirations of securing hundreds of millions of dollars of a $1 billion pie of available federal grant money, the Grand Rapids region learned it will receive nothing.

MDOT:

MDOT to discuss plans for M-40 roundabout near Paw Paw (Mlive)
Michigan Department of Transportation is holding a public meeting this week to discuss the construction of a roundabout on M-40 near Paw Paw.

DTMB

State on high cyber alert after Anonymous threat (Mlive)
The State of Michigan has stepped up its cyber security alert level, and the Michigan State Police are investigating after the activist hacker group Anonymous launched a Flint operation and called for Gov. Rick Snyder to be charged with "voluntary or involuntary manslaughter," according to postings on the Internet and social media.

MPSC

Residents report food stamp issue (Record-Eagle)
Public housing leaders from across Michigan contend state health officials didn't do enough to prepare poor residents for looming — in many cases avoidable — food stamp cuts that left some recipients grocery shopping with a minuscule fraction of their normal benefits.

MSP

Gun classes boom in Michigan amid safety concerns (Detroit News)
Pete Nagy had been wanting to get his concealed pistol license so he could protect himself and anyone around him if someone ever started shooting.

LEGISLATIVE

Bill aimed at DPS sick-outs, Flint water introduced (Detroit Free Press)
Two of the most vexing problems facing the state, the Flint water crisis and the financially struggling Detroit Public Schools, were the subjects of bills introduced by lawmakers in Lansing last week.

'They can't just leave;' Michigan looks to change enforcement of human trafficking laws (Mlive)
A paradigm shift in the way criminal justice deals with human trafficking is driving recommendations to help victims and punish perpetrators, a Michigan judge said.

Michigan service dog laws get a face lift (Fox 17)
There's relief for several people with disabilities in Michigan who count on a four-legged friend in their daily lives. A new state law went into effect this week updating Michigan's rules on service animals.

AG Bill Scheutte to provide update on Flint water crisis investigation (MLive)
Michigan Attorney General Bill Schuette is scheduled to provide an update Monday, Jan. 25 on his office's investigation regarding the water crisis in Flint.

Detroit teachers face off with EM Earley over legality of 'sick-outs' Monday (Detroit Free Press)
On the day President Barack Obama visited Michigan to attend the Detroit auto show, 88 of Detroit's nearly 100 public schools were closed.

Hearing today on request to block DPS teacher sick-outs (Detroit Free Press)
Attorneys for Detroit Public Schools will appear in court Monday to request a temporary restraining order aimed at halting a recent wave of teacher sick-outs.

OPINION

Detroit Public Schools is not too big to fail (Detroit Free Press)
Trying to address the myriad of issues that are tied to Detroit Public Schools is not simple, yet the state Legislature is has been continually working on those problems despite what anybody in Detroit says.

Voters' distrust didn't begin with Flint water crisis (Detroit Free Press)
He spoke with genuine contrition, like a man who belatedly realizes that a thoughtless romantic dalliance has put his marriage and professional reputation at mortal risk.

Fixes for DPS can't come fast enough—literally (Detroit free Press)
Say this for more than a month of "sick-outs," unofficial strikes staged by Detroit Public Schools teachers — they've brought the district's horrors clearly into focus: a dead mouse in one elementary school, classrooms so cold that children expect to wear coats until noon; pictures from another school show a profusion of mushrooms growing out of a wall.

Editorial: declare Flint a federal disaster (Detroit News)
President Barack Obama promised in Detroit last week that he will "have the backs of the people of Flint." He backed that up this week with an $80 million water infrastructure grant for the state, much of which should be used in Flint.

Crisis communications can't clean up Flint mess (Detroit News)
When communicating through a crisis, it's imperative that you admit the mistakes and commit to fixing the problem. It is the only way to regain the trust of the people. That is exactly what Gov. Rick Snyder did during his State of the State address.

Gov on Flint crisis: It will always be terrible (Detroit News)
It's clear Gov. Rick Snyder has thought a lot about this question: What would you have done differently in your response to the Flint water crisis?

Editorial: Assigning blame in Flint (Detroit News)
With the release of Gov. Rick Snyder's emails regarding Flint, and other information that has emerged over the past few weeks, responsibility for the blunders that allowed dangerous levels of lead into the city's drinking water is becoming clearer.

Prof: Handling of Flint water crisis likely to damage Snyder's legacy (CM Life)
When citizens lose trust in their government, political science professor James Hill said one of two things usually happens: They become more politically active or decline to participate in government at all.

Op-ed: Rick Snyder, Michigan alum (Michigan Daily)
When news of the Flint water crisis broke national headlines, I couldn't believe the reports I was reading. The citizens of Flint had been drinking river water contaminated not only by lead, but also with E. coli and trihalomethanes, for more than an entire year. Worse yet, they essentially were poisoned in order to save the city money. Every article brought new testimonies — new tragedies — from victims of the crisis.

Opinion: Buck stops with Snyder, but here's whom to really blame in Flint water crisis (Crain's)
It's not the state. It's not Rick Snyder, who has become everybody's whipping boy, locally and nationally. It's not the emergency managers.

Truth and meaning: A Crisis of Leadership...and faith (Midland Daily News)
People of faith across Michigan find themselves wrestling with the ongoing revelations that state officials knowingly allowed the poisoning of the people of Flint without warning for more than a year. Every day, more information shows us that Gov. Rick Snyder's appointees sacrificed the health and well-being of thousands of citizens recklessly, perhaps immorally. As we learn more, we must cope with our immediate response to the crisis while at the same time discerning its cause.

Flint: Playing the blame game won't fix the problem (Forbes)
Governor Rick Snyder appointed an emergency manager in an attempt to revive the city's finances. In April 2014, the emergency manager, decided to replace the city's drinking water which came from Detroit with water from the Flint River.

Rochelle Riley: Gov. Snyder can help kids in DPS now (Detroit Free Press)
How blind can we be? The terrible tragedy unfolding in Flint for more than two years is, in some ways, not unlike the terrible tragedy that has unfolded in Detroit schools over the last quarter-century.

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Monday, January 25, 2016 10:38 AM
To: Leix, Ron (MSP); Banner, Shanon (MSP); Holland, Meegan (GOV); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC)
Subject: FW: New MMS Alert - Flint Water Emergency

Shanon and Meegan – below is yesterday's TV Eyes report showing radio and TV daily coverage of the Flint water emergency on local, state, national and international news outlets.

After further discussion with TV Eyes, our contract prohibits other agencies from using our service, so **I will forward you** (and Meegan and Jen Eisner and JICManager@michigan.gov) the daily email at 3 pm.

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: Results@TVEyes-Alerts.com [mailto:Results@TVEyes-Alerts.com]
Sent: Sunday, January 24, 2016 3:01 PM
To: Chad Wiebesick (MEDC)
Subject: New MMS Alert - Flint Water Emergency

Media Alert From TVEyes Media Monitoring Suite

(click thumbnail to play)

Flint Water on Discovery Channel - U.S. Cable
01/24/2016 00:09:04
Diesel Brothers (Other)
... and boil the hell out of it. yeah. where's your flint and steel? in the bag. in your bag? that's what i thought. ...

(click thumbnail to play)

Flint Water on CTV News Channel - Canada National
01/24/2016 00:16:00
... u.s. which is traced back to a production plant in ohio. >>> residents of flint, michigan coping with a contaminated water crisis got some cross-border help today. it's thanks to the windsor ...

(click thumbnail to play)

Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 00:16:16
To Be Announced (Other)
... health concerns are hitting the community of flint michigan -- the city's mclaren hospital says it found low levels ...

(click thumbnail to play)

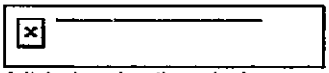
Flint Water on WWJ-AM - Detroit, MI
01/24/2016 01:09:00
... financial transaction nobody's and attorney in a class action suit against the sniper administration wants more information released the Flint water crisis attorney on behalf of families in Flint who filed a class-action suit against this night administration maybe on a collision course with the governor's office as early ...

(click thumbnail to play)

Flint Water on WDIV-DET (NBC) - Detroit, MI
01/24/2016 01:11:23
Local 4 News at 11 (News)
... fema denied the appeal on the basis that the situation in flint is a man made crisis. it's not a natural disaster. governor snyder has been seeking $96 million in ...

(click thumbnail to play)

Flint Water on KTTV-LA (FOX) - Los Angeles, CA
01/24/2016 01:13:46
FOX 11 Ten O'Clock News Weekend (News)
... fizzle out? an update just ahead. >> the citizens of flint, michigan are being poisoned by their own water. who's t blame? charlie heads to ...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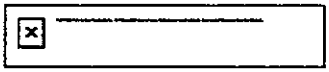
Flint Water on CTV News Channel - Canada National
01/24/2016 01:16:00
... u.s. which is traced back to a production plant in ohio. >>> residents of flint, michigan coping with a contaminated water crisis got some cross-border help today. it's thanks to the windsor ...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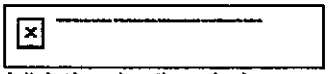
Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 01:16:16
To Be Announced (Other)
... health concerns are hitting the community of flint michigan -- the city's mclaren hospital says it found low levels ...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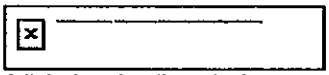
Flint Water on KTTV-LA (FOX) - Los Angeles, CA
01/24/2016 01:18:45
FOX 11 Ten O'Clock News Weekend (News)
... >> president obama is promising millions of dollars in aid to help flint, illinois deal wets contaminated water. it has people asking questions and point fingers. mostly at republican governor ...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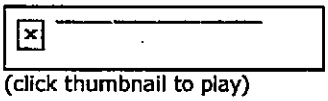
Flint Water on KTTV-LA (FOX) - Los Angeles, CA
01/24/2016 01:20:52
FOX 11 Ten O'Clock News Weekend (News)
... and the governor said that's too much money. let them drink the flint river water. >> we're going to get the michigan back that we had before but even better. ...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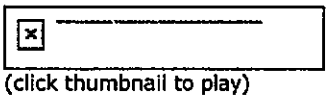
Flint Water on KTTV-LA (FOX) - Los Angeles, CA
01/24/2016 01:22:40
FOX 11 Ten O'Clock News Weekend (News)
... and i think all of her hair is falling out. >> now flint's aging pipes are corroded and led from them is leaking into the tap water. governor schneider has taken responsibility. ...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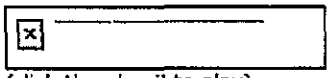
Flint Water on KTTV-LA (FOX) - Los Angeles, CA
01/24/2016 01:24:16
FOX 11 Ten O'Clock News Weekend (News)
... out. dangerous levels of led in flint's water. first they were silent. >> are you sean? >> no. i'm brad. >> let me start here. ...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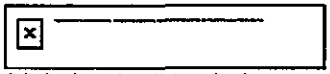
Flint Water on KTTV-LA (FOX) - Los Angeles, CA
01/24/2016 01:25:37
FOX 11 Ten O'Clock News Weekend (News)

... >> we all feel awful because in the end, we all failed the people of flint. the governor, the bureaucrats, big business, politicians, the media. the cries from flint were loud ...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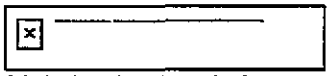
Flint Water on WCML (PBS) - Alpena, MI
01/24/2016 01:32:29
Charlie Rose: The Week (News)

... in hot water. >> growing outrage over contaminated water in flint, michigan,. >> there should be duct tape around the city because flint is a crime scene. ...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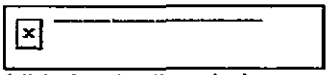
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:33:24
Fox 46 News (News)

... has cut the state's business tax by $2 billion each year. meanwhile, the people of flint were served contaminated water just to save the struggling city $2 million each year. charlie asks where are the ...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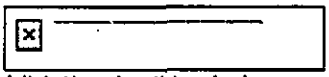
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:34:25
Fox 46 News (News)

... but then, flint's jobs went to mexico. flint went broke. then two years ago, in order to save money, the governor and the men ordered the people who were left to drink from the river. ...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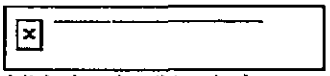
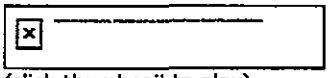
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:35:31
Fox 46 News (News)

... the governor said, that is too much money. let them drink the flint river water. >> we're going to build the michigan back that we had before, but even better. ...


(click thumbnail to play)

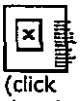
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:36:36
Fox 46 News (News)

... >> governor rick snyder releasing e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> now, the flint community was ...


(click thumbnail to play)

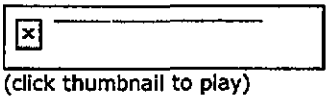
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:37:57
Fox 46 News (News)

... I think all the hair is falling out. now flint's aging pipes are corroded. lead is leeching into the tap water. governor snyder has taken ...


(click thumbnail to play)

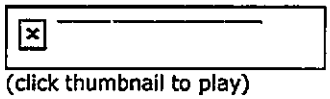
Flint Water on WOLB-AM (Radio) - Baltimore, MD
01/24/2016 01:38:24

... by switching florence water supply from lake huron to a cheaper soars the flint river only the river had been poisoned by waste from nearby factories for generations the toxic ways not only turned the water brown it corroded aged pipes flint's water ...


(click thumbnail to play)

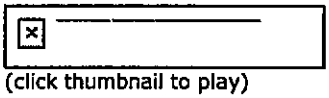
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:39:15
Fox 46 News (News)

... general motors said the water was corroding the park. the flint citizens; however, were given no choice but to continue bathing in it. >> this is a year ago. a year. ...


(click thumbnail to play)

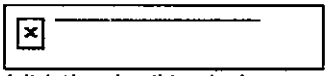
Flint Water on Fox 46 Carolinas - Charlotte, NC
01/24/2016 01:40:15
Fox 46 News (News)

... only then, in october, nearly two years later, did the governor acknowledge that flint had a water crisis. the health effects from children, unknown. [chanting] ...


(click thumbnail to play)

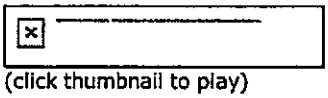
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:00:20
FOX 9 at 9 PM (News)

... snow. s #. >>> we go to flint, michigan, where an unprecedented water crisis has many calling on the state's governor to resign. what the governor says about the ...


(click thumbnail to play)

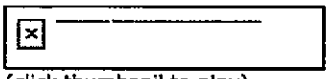
Flint Water on YNN Central New York - Syracuse, NY
01/24/2016 02:04:01

... siwebte, go-fund-me, to help the residents of flint, michigan amid the water crisis there. donors gave more than two hundred thousand dollars to dozens of ...


(click thumbnail to play)

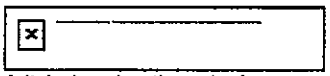
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:10:11
FOX 9 at 9 PM (News)

... relationship with iran. >>> the water cries is i in flint, michigan, dominating the headlines this week. (ugh.) does your carpet ever feel rough and dirty? ...


(click thumbnail to play)

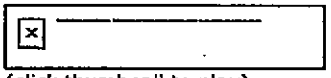
Flint Water on KDFX (FOX) - Palm Springs, CA
01/24/2016 02:13:29
Desert News Now (News)

... thousands from their homes. people who want to help residents in flint, michigan, cope with the water crisis are flocking to gofundme. donors had given nearly 2- hundred thousand dollars.....that was ...


(click thumbnail to play)

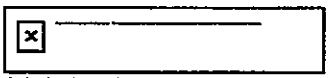
Flint Water on WLUK (FOX) - Green Bay, WI
01/24/2016 02:13:47
Fox 11 News at Nine (News)

... to the public this spring. residents in flint, michigan have been struggling for months with their tap water. but new information shows just how the water crisis came ...


(click thumbnail to play)

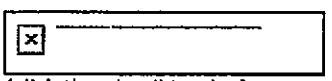
Flint Water on WCPO-CIN (ABC) - Cincinnati, OH
01/24/2016 02:14:24
9 On Your Side at 11 (News)

... water ...that's how much a tri- state community has collected to send to 'flint, michigan' ... where people are coping with toxic water contaminated by lead. lead.volunteers have been ...


(click thumbnail to play)

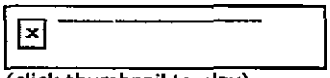
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:14:31
FOX 9 at 9 PM (News)

... business tax by 2 billion a year. mean while the people of flint were served contaminated water in order to save the city 2 million a year. >> where are the priorities now? ...

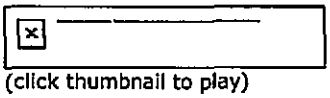

(click thumbnail to play)

Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:15:31
FOX 9 at 9 PM (News)

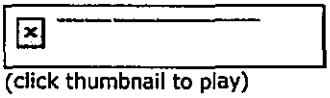
... miles a way. from detroit. but tlen flint's jobs went to mexico. and flint went broke. and then two years ago in order to save some money, the governor ...


(click thumbnail to play)

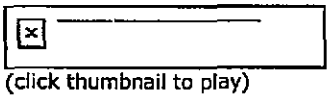
Flint Water on CTV News Channel - Canada National
01/24/2016 02:16:00
... u.s. which is traced back to a production plant in ohio. >>> residents of flint, michigan coping with a contaminated water crisis got some cross-border help today. it's thanks to the windsor ...


(click thumbnail to play)

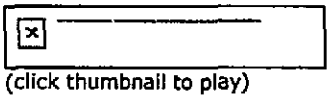
Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 02:16:16
To Be Announced (Other)
... health concerns are hitting the community of flint michigan -- the city's mclaren hospital says it found low levels ...


(click thumbnail to play)

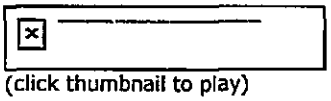
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:16:42
FOX 9 at 9 PM (News)
... and the governor said that's too much money. let them drink the flint river water. >> we're going to fill the mitch mitch back that we had before but even better ...


(click thumbnail to play)

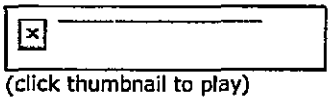
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:18:31
FOX 9 at 9 PM (News)
... pop up on them. and I think all of her hair is falling out >> now flint's aging pipes are corroded. and lead from them is leaching into the tap water. the governor has taken ...


(click thumbnail to play)

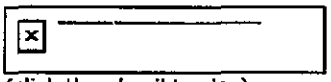
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:19:35
FOX 9 at 9 PM (News)
... general motors said the water was corroding its parts. flint's citizens were given no choice but to continue bathing in it. >> this is -- about a year or so ago, my teeth start falling out. ...


(click thumbnail to play)

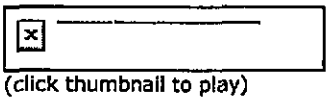
Flint Water on KMSP-MIN (FOX) - Minneapolis, MN
01/24/2016 02:20:40
FOX 9 at 9 PM (News)
... and only then, in october, nearly two years later, did the governor acknowledge that flint had a water crisis. the price to fix it could run into the billions. the health effects in children, ...


(click thumbnail to play)

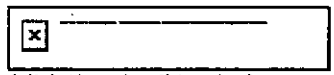
Flint Water on WLUK (FOX) - Green Bay, WI
01/24/2016 02:21:15
Fox 11 News at Nine (News)
... around in a sled through the newly-fallen snow. the water crisis in flint, michigan gets a little more interesting... as some wonder if the contamination was covered-up. ...


(click thumbnail to play)

Flint Water on WLUK (FOX) - Green Bay, WI
01/24/2016 02:24:47
Fox 11 News at Nine (News)
... particularly noticeable at bath time. (melissa mays, flint resident) "my youngest would tell me, "mom, it's yellow. it is a filmy, gross, foamy thing. and it would smell like open ...

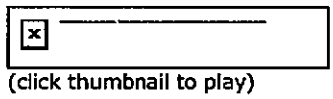

(click thumbnail to play)

Flint Water on Fox Business Network - U.S. Cable
01/24/2016 02:25:10
Bulls & Bears (News)
... they are in bad decline and you can't cut your way out as we learned with the flint water problem. >> this has nothing to do with the governor. this is an embarrassment to the ...


(click thumbnail to play)

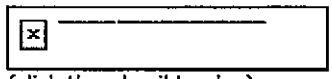
Flint Water on WLUK (FOX) - Green Bay, WI
01/24/2016 02:27:34
Fox 11 News at Nine (News)

... researcher) "we were just waiting for the appropriate authorities to help flint residents, to enforce federal law." when flint's former mayor asked the e-p-a for more ...


(click thumbnail to play)

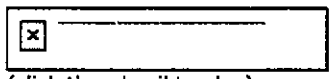
Flint Water on WLUK (FOX) - Green Bay, WI
01/24/2016 02:28:44
Fox 11 News at Nine (News)

... researcher) "they fabricated a report that made it appear like, flint was passing the lead and copper rule with flying colors." in the fall, the government admitted that there was lead ...


(click thumbnail to play)

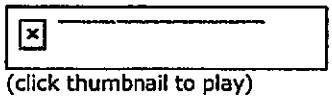
Flint Water on KDFX (FOX) - Palm Springs, CA
01/24/2016 02:37:27
Desert News Now (News)

... thousands from their homes. people who want to help residents in flint, michigan, cope with the water crisis are flocking to gofundme. donors had given nearly 2- hundred thousand ...


(click thumbnail to play)

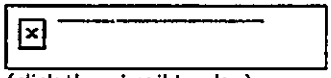
Flint Water on KTUL (ABC) - Tulsa, OK
01/24/2016 02:41:40
Tulsa's Channel 8 at 10 (News)

... missing. >>> people who want to help residents in flint, michigan cope with the water crisis are flocking to gofundme. donors have given $200,000. that was the check this ...


(click thumbnail to play)

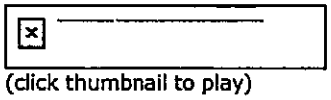
Flint Water on YNN Central New York - Syracuse, NY
01/24/2016 02:54:50

... website, go-fund-me, to help the residents of flint, michigan amid the water crisis there. donors gave more than two hundred thousand dollars to dozens of ...


(click thumbnail to play)

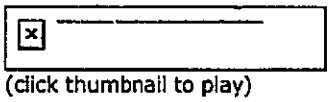
Flint Water on WLNS (CBS) - Lansing, MI
01/24/2016 03:05:06
6 News at 11 (News)

... on governor rick snyder to fix the flint water crisis. but more efforts might be needed from the state because his ...


(click thumbnail to play)

Flint Water on WLNS (CBS) - Lansing, MI
01/24/2016 03:06:33
6 News at 11 (News)

... a-m. does the water crisis in flint have you wondering if the water you use every day is safe? according to ...


(click thumbnail to play)

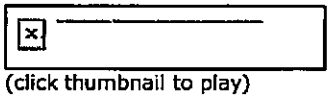
Flint Water on KTUL (ABC) - Tulsa, OK
01/24/2016 03:11:18
Tulsa's Channel 8 at 10 (News)

... missing. >>> people who want to help residents in flint, michigan cope with the water crisis are flocking to gofundme. donors have given $200,000. that was the check this ...

(click thumbnail to play)

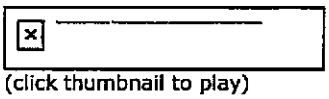
Flint Water on KYW-AM (Radio) - Philadelphia, PA
01/24/2016 03:12:08

... gym Florida buckle that's in Detroit about 70 miles to the north northwest of the city Flint has a water crisis led pollution in the water officials admit now they made a mistake changing the water source a federal appeal ...


(click thumbnail to play)

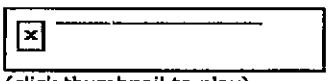
Flint Water on KDFX (FOX) - Palm Springs, CA
01/24/2016 03:13:34
Desert News Now (News)

... thousands from their homes. people who want to help residents in flint, michigan, cope with the water crisis are flocking to gofundme. donors had given nearly 2- hundred thousand dollars.....that was ...


(click thumbnail to play)

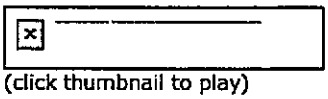
Flint Water on WKOW (ABC) - Madison, WI
01/24/2016 03:15:10
27 News @ 10 (News)

... are going! volunteers in madison are getting ready to head to flint, michigan tomorrow. today they spent one last day collecting water donations in response to a water crisis in ...


(click thumbnail to play)

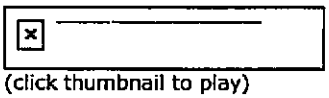
Flint Water on CTV News Channel - Canada National
01/24/2016 03:15:59

... u.s. which is traced back to a production plant in ohio. >>> residents of flint, michigan coping with a contaminated water crisis got some cross-border help today. it's thanks to the windsor ...


(click thumbnail to play)

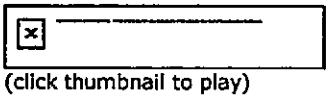
Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 03:16:15
To Be Announced (Other)

... health concerns are hitting the community of flint michigan -- the city's mclaren hospital says it found low levels ...


(click thumbnail to play)

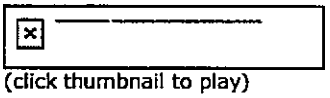
Flint Water on WKOW (ABC) - Madison, WI
01/24/2016 03:50:20
27 News @ 10 (News)

... are going! volunteers in madison are getting ready to head to flint, michigan tomorrow. today they spent one last day collecting water donations in response to a water crisis in ...


(click thumbnail to play)

Flint Water on CTV News Channel - Canada National
01/24/2016 04:15:59

... u.s. which is traced back to a production plant in ohio. >>> residents of flint, michigan coping with a contaminated water crisis got some cross-border help today. it's thanks to the windsor ...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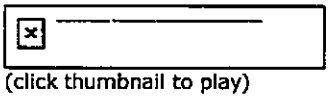
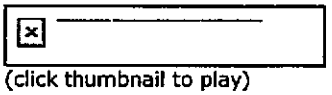
Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 04:16:16

... health concerns are hitting the community of flint michigan -- the city's mclaren hospital says it found low levels ...


(click thumbnail to play)

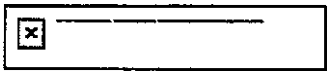
Flint Water on OETA (PBS) - Oklahoma City, OK
01/24/2016 04:32:32
Charlie Rose: The Week (News)

... in hot water. >> growing outrage over contaminated water in flint, michigan,. >> there should be duct tape around the city because flint is a crime scene. ...


(click thumbnail to play)

Flint Water on KPNE (PBS) - North Platte, NE
01/24/2016 04:32:35
Off-Air (Other)

... in hot water. >> growing outrage over contaminated water in flint, michigan,. >> there should be duct tape around the city because flint is a crime scene. ...



Flint Water on CLTV - Chicago, IL
01/24/2016 04:45:00

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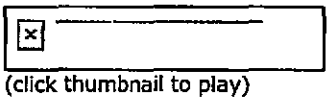
News at 4:30 (News)

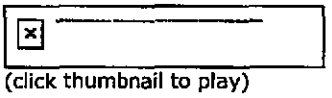
... contaminated water supply in flint, michigan mahave caused a spike in leach- ah-naires disease cases. state officials ...



(click thumbnail to play)

Flint Water on YNN Central New York - Syracuse, NY
01/24/2016 05:04:01

... website, go-fund-me, to help the residents of flint, michigan amid the water crisis there. donors gave more than two hundred thousand dollars to dozens of ...



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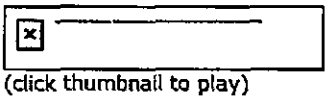
Flint Water on WXMI-GR (FOX) - Grand Rapids, MI
01/24/2016 05:08:11
Fox 17 Morning News (News)

... newsroom, kate nadolski, fox 17 news. flint water crisis sot open the fall out continues as governor rick snyder's administration takes more actions to mitigate the ...



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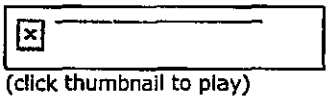
Flint Water on WLKY-LOU (CBS) - Louisville, KY
01/24/2016 05:08:40
WLKY News at 5:00AM (News)

... ann: plus, groups across the nation are trying to relieve residents of flint, michigan during a drinking water crisis. details on what one ohio community did, just ahead. susanne: good morning. ...



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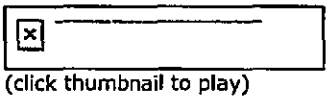
Flint Water on WESH-ORD (NBC) - Orlando, FL
01/24/2016 05:08:52
WESH 2 News Early Sunrise Weekend (News)

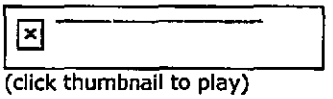
... leading to the capture. new information leading to the deadly tainted water in flint, michigan. health officials say maybe responsible for an outbreak of legionnaires disease. ...



(click thumbnail to play)

Flint Water on WXMI-GR (FOX) - Grand Rapids, MI
01/24/2016 05:09:22
Fox 17 Morning News (News)

... has said the figure is closer to 700 million. also in flint... donations of bottled water continue to arrive in the city. this week... pop singer cher's promise to send ...



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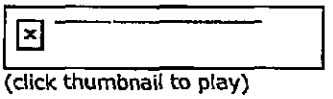
Flint Water on WCPO-CIN (ABC) - Cincinnati, OH
01/24/2016 05:10:53
Good Morning Tri-State 5 AM (News)

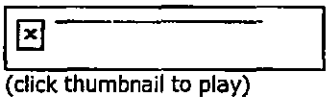
... water ...that's how much a tri- state community has collected to send to 'flint, michigan' ... where tens of thousands are coping with toxic water contaminated by lead. lead.volunteers have been ...



(click thumbnail to play)

Flint Water on WBBM-CHI (CBS) - Chicago, IL
01/24/2016 05:14:18
CBS 2 Sunday News (News)

... tonight on 60 minutes. >> activist and church groups are helping families if flint michigan deal with the water crisis. three chicago women left with a truckload of bottled water and ...



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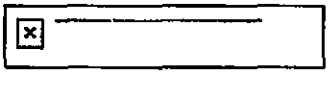
Flint Water on CTV News Channel - Canada National
01/24/2016 05:15:59

... u.s. which is traced back to a production plant in ohio. >>> residents of flint, michigan coping with a contaminated water crisis got some cross-border help today. it's thanks to the windsor ...

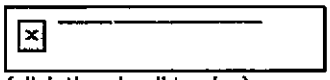


Flint Water on WLKY-LOU (CBS) - Louisville, KY
01/24/2016 05:16:03

(click thumbnail to play)

WLKY News at 5:00AM (News)

... the state should take to get reliable drinking water back to flint residents. the recommendations come after the u.s. environmental protection agency told the state and city that their efforts so ...



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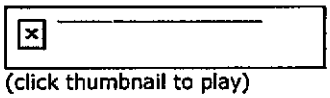
Flint Water on CLTV - Chicago, IL
01/24/2016 05:16:14
News at 5 (News)

... contaminated water supply in flint, michigan may have caused a spike in leach- ah-naires disease cases. ...



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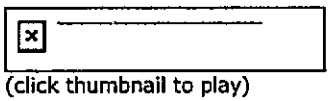
Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 05:16:16

... more serious health concerns community of flint michigan -- the city's mclaren hospital says it found low levels ...



(click thumbnail to play)

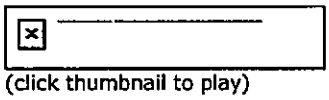
Flint Water on WSYX-CBO (ABC) - Columbus, OH
01/24/2016 05:16:18
Good Day Columbus at 5AM (News)

... dangerous. people who want to help residents in flint, michigan, cope with the water crisis are flocking to go- fund-me. donors had given nearly 2- hundred thousand dollars by ...

(click thumbnail to play)

Flint Water on KMOX-AM (Radio) - St. Louis, MO
01/24/2016 05:16:23

... roof caused the gym Florida buckle that's in Detroit about 70 miles to the north northwest the city of Flint has a water crisis led pollution in the water officials admit How they made a mistake changing the war or sorts of federal EPA official ...



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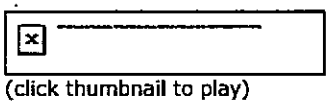
Flint Water on WLKY-LOU (CBS) - Louisville, KY
01/24/2016 05:17:58
WLKY News at 5:00AM (News)

... we have a lot of water. jenell: volunteers with cincinnati supports flint will also make the special delivery. ayers transportation donated a charter bus, so volunteers can travel to flint to personally ...



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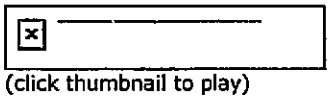
Flint Water on WOOD-GR (NBC) - Grand Rapids, MI
01/24/2016 05:19:13
News 8 Daybreak Sunday (News)

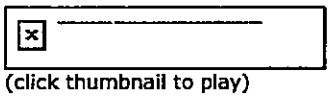
... they may very well continue. early also spoke briefly about the flint water crisis. darnell earley / detroit public schools emergency manager:12"i think when people examine those facts they will ...



(click thumbnail to play)

Flint Water on WOOD-GR (NBC) - Grand Rapids, MI
01/24/2016 05:20:18
News 8 Daybreak Sunday (News)

... february eleventh. art van is having the water trucked to flint and passed out to those in need every day. in sports this morning. the pistons-nuggets game came down to the final seconds in denver ...



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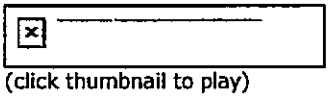
Flint Water on WPTV (NBC) - West Palm Beach, FL
01/24/2016 05:21:16
Today on 5 at 5 (News)

... what he says ámust happen before he does plus- more water woes in flint michigan what was found in the city's hospital water system thanks for waking up with w-p-t-v newschannel 5. ...



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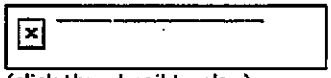
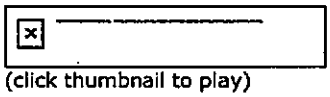
Flint Water on WPTV (NBC) - West Palm Beach, FL
01/24/2016 05:24:05
Today on 5 at 5 (News)

... your milk, is delicious. mmmm, yoplait. more water woes in flint, michigan this morning after a dangerous bacteria was found in a city hospital's water system.! administrators saw ...


(click thumbnail to play)

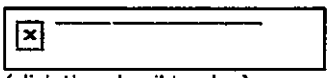
Flint Water on WHAS-LOU (ABC) - Louisville, KY
01/24/2016 05:30:35
Moral Side of the News (Other)

... on this week's program... residents of flint, michigan say they were exposed to high levels of lead in their water supply and those in charge of ...


(click thumbnail to play)

Flint Water on WPBS (PBS) - Watertown, NY
01/24/2016 05:32:35
Charlie Rose: The Week (News)

... in hot water. >> growing outrage over contaminated water in flint, michigan,. >> there should be duct tape around the city because flint is a crime scene. ...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Flint Water on WSWP (PBS) - Bluefield, WV
01/24/2016 05:32:36
Washington Week With Gwen Ifill (News)

... in hot water. >> growing outrage over contaminated water in flint, michigan,. >> there should be duct tape around the city because flint is a crime scene. ...

(click thumbnail to play)

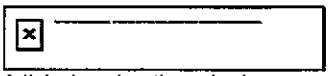
Flint Water on WWJ-AM - Detroit, MI
01/24/2016 05:32:45

... he tried to warn the governor a year ago about the bad water in Flint two teens go after an 83 year old woman's purse and lose I'm Laura Bahr with that story coming up the Sunday morning thanks for joining us ...

(click thumbnail to play)

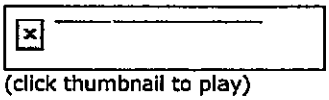
Flint Water on WHAS-LOU (ABC) - Louisville, KY
01/24/2016 05:34:32
Moral Side of the News (Other)

... >> let's say for the sake of our discussion that someone who's living in flint came down with an illness that was directly at -- directly at -- directly attached to the lead in the water. ...


(click thumbnail to play)

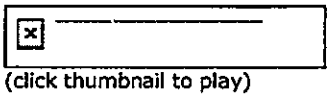
Flint Water on WXMI-GR (FOX) - Grand Rapids, MI
01/24/2016 05:35:02
Fox 17 Morning News (News)

... administration takes more actions to fix the ongoing water crisis in flint. snyder's office announced the hiring of florida p-r firm 'mercury' to help deal with news media on the crisis. also--- a top regional e-p-a ...


(click thumbnail to play)

Flint Water on WLWT-CIN (NBC) - Cincinnati, OH
01/24/2016 05:36:40
WLWT News 5 Today Weekend (News)

... her son covered in rashes from what doctors believe came from the contaminated water in flint, michigan. here at home, people are coming together to help the people of flint. ...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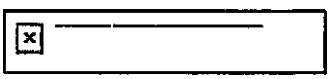
Flint Water on WHAS-LOU (ABC) - Louisville, KY
01/24/2016 05:37:48
Moral Side of the News (Other)

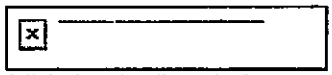
... suffering. >> and part of the decision, it was a decision of the flint city government and I think there was some involvement by the michigan state government in either approving or they ...



Flint Water on WLWT-CIN (NBC) - Cincinnati, OH
01/24/2016 05:38:16
WLWT News 5 Today Weekend (News)

(click thumbnail to play)

... hand we're holding today. reporter: volunteers with cincinnati supports flint will make the special delivery. ayers transportation donated a charter bus so volunteers can personally deliver the water to ...



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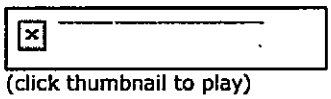
Flint Water on WCVB-BOS (ABC) - Boston, MA
01/24/2016 05:49:41
Newscenter 5 Eyeopener (News)

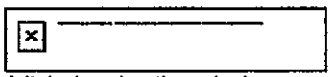
... isis fighters. antoinette: the water crisis in flint, michigan, has prompted a go-fund-me donation pages. the money will go toward things like purchasing bottles of water,ater filters, and even ...



(click thumbnail to play)

Flint Water on WAVE-LOU (NBC) - Louisville, KY
01/24/2016 05:49:49
WAVE Sunday Sunrise (News)

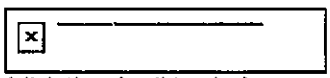
... julian glover. wave 3 news up next on weekend sunrise. people in flint michigan still don't have clean water to drink. now... a government official is quitting in midst of the crisis. we take an in- depth look at the ...



(click thumbnail to play)

Flint Water on WAVE-LOU (NBC) - Louisville, KY
01/24/2016 05:51:39
WAVE Sunday Sunrise (News)

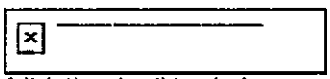
... she did not do enough to prevent the poisoned drinking water crisis in flint, michigan. last week susan hedman admitted that her department knew back in april that the city's residents were at risk for lead ...



(click thumbnail to play)

Flint Water on WAVE-LOU (NBC) - Louisville, KY
01/24/2016 05:54:18
WAVE Sunday Sunrise (News)

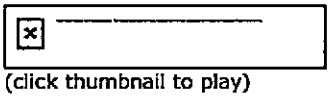
... absolutely freak out."it wasn't a freak- out at first, but doctors in flint started hearing whispers about elevated lead levels in the water in 2014. so doctor mona hanna-attisha started looking at lead levels ...



(click thumbnail to play)

Flint Water on YNN Central New York - Syracuse, NY
01/24/2016 05:54:49

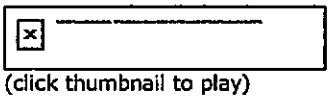
... website, go-fund-me, to help the residents of flint, michigan amid the water crisis there. donors gave more than two hundred thousand dollars to dozens of ...



(click thumbnail to play)

Flint Water on WAVE-LOU (NBC) - Louisville, KY
01/24/2016 05:55:51
WAVE Sunday Sunrise (News)

... from virginia tech and dr. mona hanna- attisha sounded an alarm about lead in flint water." "the governor says, "look, you can have anything you want. anything, mona." "i want a rewind button to ...



(click thumbnail to play)

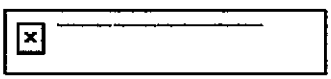
Flint Water on WFSB-HFD (CBS) - Hartford-New Haven, CT
01/24/2016 05:56:54
Breaking Bald (Other)

... donors seeking to help neighbors struggling with a water crisis in flint michigan - are flocking to 'go-fund-me'. accounts seeking donations for the issue have racked up nearly 2- hundred ...

(click thumbnail to play)

Flint Water on WOOD-GR (NBC) - Grand Rapids, MI
01/24/2016 05:58:29
News 8 Daybreak Sunday (News)

... state addres...focusing on two big issues plauging the state right now... the flint water crisis and the problems at detroit public schools. schools. political reporter rick albin is going to be ...

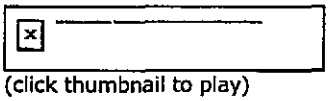


Flint Water on WXYZ-DET (ABC) - Detroit, MI
01/24/2016 06:00:19

(click thumbnail to play)

7 Action News This Morning (Sunday) (News)

... can help track down the crook. >>> plus new developments in the flint water crisis. we have new figures about how much this problem could cost to fix. >>> attention dog love loves. ...



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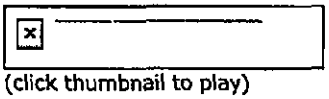
Flint Water on WSYM (FOX) - Lansing, MI
01/24/2016 06:00:31
Fox-47 Morning News Rewind (News)

... we'll tell you about one church that's taking bottles to undocumented people in flint. plus--- celebrating one hundred and seventy nine years of michigan. and--- no snow didn't stop the ...



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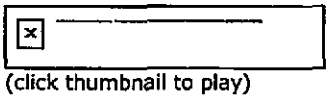
Flint Water on WSYM (FOX) - Lansing, MI
01/24/2016 06:01:33
Fox-47 Morning News Rewind (News)

... collecting water to take to the people of flint. the donations are going to the 2- thousand undocumented immigrants. ...



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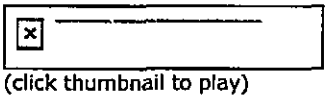
Flint Water on WSYM (FOX) - Lansing, MI
01/24/2016 06:04:18
Fox-47 Morning News Rewind (News)

... thicken up quickly early on in the day. doctors believe the flint river caused a legionnaire's outbreak. nine people died.. and at least 87 people got sick in genesee ...

(click thumbnail to play)

Flint Water on WJR-AM - Detroit, MI
01/24/2016 06:04:19

... she would bring her talk show to the city next week her special American disaster the crisis in Flint is scheduled to air live at 9 p.m. on Wednesday Flint mayor Karen Weaver will join other guests including the doctor that discovered high led level in the ...



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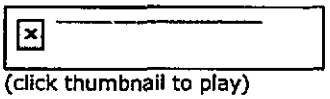
Flint Water on WLNS (CBS) - Lansing, MI
01/24/2016 06:04:41
6 News This Morning Sunday (News)

... 2 o clock -- people will gather outside of "flint city hall". over a 17-month period -- 87 people in genesee ...



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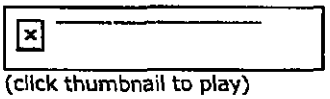
Flint Water on WXYZ-DET (ABC) - Detroit, MI
01/24/2016 06:04:57
7 Action News This Morning (Sunday) (News)

... the appeal to declare it a major disaster. fema said flint's water didn't apply but it's man-made and not a national catastrophe. snyder vow to ask for federal help. ...



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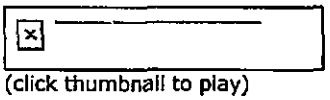
Flint Water on WDIV-DET (NBC) - Detroit, MI
01/24/2016 06:05:48
Local 4 News Morning (News)

... >>> detroit police delivered more than 1000 cases of water to families in flint. the chief asked the officers to bring in bottled water to be taken up to the city. they did not disappoint. ...



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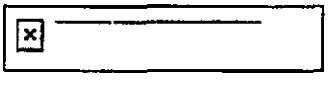
Flint Water on WXYZ-DET (ABC) - Detroit, MI
01/24/2016 06:06:06
7 Action News This Morning (Sunday) (News)

... the record label has launched an online fundraising drive to benefit the flint water fund. you can find those details as well on wxyz.com. >>> the 2016 north american international auto show is ...

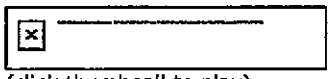


Flint Water on WZZM-GR (ABC) - Grand Rapids, MI
01/24/2016 06:06:50

(click thumbnail to play)

WZZM 13 Sunday Morning News @ 6am (News)

... governor rick snyder's appeal for more money for flint through a disaster declaration has been denied by the obama administration. the appeal was denied because a disaster declaration is mainly ...



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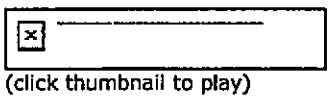
Flint Water on WBND (ABC) - South Bend, IN
01/24/2016 06:07:13
ABC57 News at 6A (News)

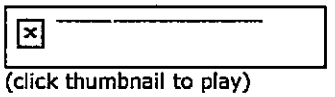
... are using the power of social media to get clean water to the residents of flint. amid an ongoing water crisis that has plauged the city for nearly two years----one simple request on facebook has led to ...



(click thumbnail to play)

Flint Water on WXMI-GR (FOX) - Grand Rapids, MI
01/24/2016 06:08:27
Fox 17 Morning News (News)

... newsroom, kate nadolski, fox 17 news. flint water crisis sot open the fall out continues as governor rick snyder's administration takes more actions to mitigate the ongoing ...



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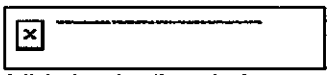
Flint Water on WESH-ORD (NBC) - Orlando, FL
01/24/2016 06:09:24
WESH 2 News Sunrise Weekend (News)

... system. they had a spike in cases since flint switch water sources two years ago. that's the same issue that led to high levels of lead in the water supply. ...

(click thumbnail to play)

Flint Water on WWJ-AM - Detroit, MI
01/24/2016 06:09:30

... which are rare disease but there's that he added While it came from the Flint River Michigan racked up almost 9 big pieces of the deadly disease that afflicts fortunate while resource for way Q Are the of with Weaver 60 levels people entered ...



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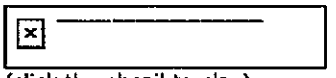
Flint Water on WXMI-GR (FOX) - Grand Rapids, MI
01/24/2016 06:09:38
Fox 17 Morning News (News)

... has said the figure is closer to 700 million. also in flint... donations of bottled water continue to arrive in the city. this week... pop singer cher's promise to send ...



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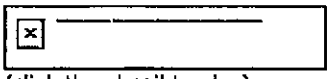
Flint Water on WCPO-CIN (ABC) - Cincinnati, OH
01/24/2016 06:09:49
Good Morning Tri-State Sunday (News)

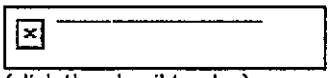
... water ...that's how much a tri- state community has collected to send to 'flint, michigan' ... where tens of thousands are coping with toxic water contaminated by lead. lead.volunteers have been ...



(click thumbnail to play)

Flint Water on Central Florida News 13 - Orlando, FL
01/24/2016 06:10:27

... from serious injuries. residents in flint, michigan deal with the water crisis....so far... almost two-hundred thousand dollars ...



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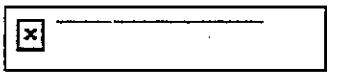
Flint Water on WFOX - Jacksonville, FL
01/24/2016 06:10:42
Action News Jax at 6:00am (News)

... degrees in our 7-day forecast.>>> the contamination of water in flint michigan continues to pile up. it leads to unsafe h2o. what's with him? he's happy. ...

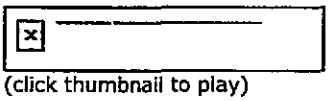


Flint Water on WJBK-DET (FOX) - Detroit, MI
01/24/2016 06:11:06

(click thumbnail to play)

Sunday Mass (Other)

... in michigan in january of 2016, we cannot help, but think for instance of the people of flint who struggle for healthy, pure water. we cannot help, but be conscious of people on the east coast, who ...



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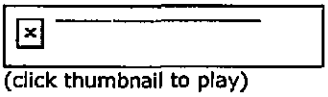
Flint Water on WLNS (CBS) - Lansing, MI
01/24/2016 06:11:54
6 News This Morning Sunday (News)

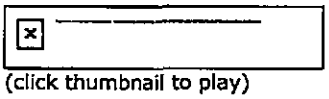
... to collect "bottled water" to send to flint. anyone who donates is eligible to win cool prizes -- including free ...



(click thumbnail to play)

Flint Water on WPTV (NBC) - West Palm Beach, FL
01/24/2016 06:12:05
Today on 5 at 6 (News)

... jail and facing charges this morning. more water woes in flint, michigan this morning after a dangerous bacteria was found in a city hospital's water system.! administrators saw ...



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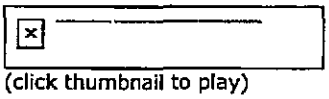
Flint Water on WPEC (CBS) - West Palm Beach, FL
01/24/2016 06:13:36
CBS12 News This Morning 6AM Sunday (News)

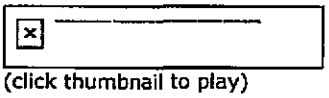
... situations in central america. people who want to help residents in flint michigan are trying to cope with the water crisis are flocking to gofundme. donors have given to an ...



(click thumbnail to play)

Flint Water on WFLA-TB (NBC) - Tampa Bay, FL
01/24/2016 06:14:24
News Ch8 Weekend Morning (News)

... forecast, and also ahead, "time" magazine is looking at the water in flint, michigan. we will introduce you to one boy suffering from the water. (ugh.) does your carpet ever ...



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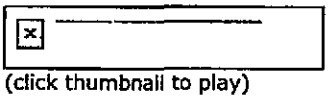
Flint Water on WFOX - Jacksonville, FL
01/24/2016 06:14:33
Action News Jax at 6:00am (News)

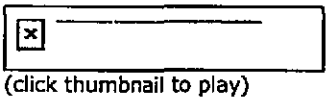
... legionnaire disease is the latest health issue linked to drinking water in flint michigan. they found low levels of the bacteria in the water system. the disease is a respiratory ...



(click thumbnail to play)

Flint Water on WLKY-LOU (CBS) - Louisville, KY
01/24/2016 06:15:00
WLKY News at 6:00AM (News)

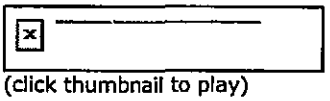
... the state should take to get reliable drinking water back to flint residents. the recommen the u.s. environmental protection agency told the state and city that their efforts so ...



(click thumbnail to play)

Flint Water on WATE (ABC) - Knoxville, TN
01/24/2016 06:15:10
Good Morning Tennessee Weekend (News)

... murder and other charges. go-fund-me has now set up a "flint water crisis relief" campaign for those of you wanting to help. at last check.. more than 5-thousand donors raised about ...



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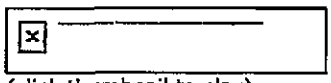
Flint Water on WLKY-LOU (CBS) - Louisville, KY
01/24/2016 06:16:02
WLKY News at 6:00AM (News)

... jenell: the couple joined hundreds of others who also gave water to help those in flint. >> i have always tried to live my life for my family has and making sure do whatever we need to do to do so. ...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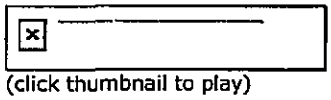
Flint Water on WLKY-LOU (CBS) - Louisville, KY
01/24/2016 06:17:08
WLKY News at 6:00AM (News)

... ayers transportation donated a charter bus so volunteers can travel to flint to personally deliver the water to residents. >> unfortunately all the seeds are taken, which is a beaufugo, but i am glad i could be here to h this. ...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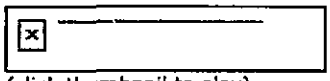
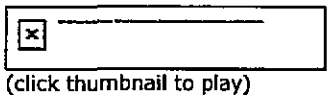
Flint Water on WHAS-LOU (ABC) - Louisville, KY
01/24/2016 06:17:59
Good Morning Kentuckiana Sunday (News)

... they will do to make america better. the presence of lead in flint's drinking water could bring some unwanted health issues to some of the city's residents ...


(click thumbnail to play)

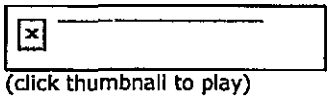
Flint Water on WNCT-GRENC (CBS) - Greenville, NC
01/24/2016 06:18:08
9 On Your Side Weekend Morning Edition I (News)

... people across america are flocking to the website "go fund me" to help residents in "flint, michigan" cope with the water crisis. through the multiple pages... donations are already exceeding ...


(click thumbnail to play)

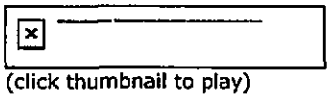
Flint Water on WFLA-TB (NBC) - Tampa Bay, FL
01/24/2016 06:18:44
News Ch8 Weekend Morning (News)

... parents ever want but because of her son and the photo of her son, flint is getting the attention it so desperately needs. >> that picture is so sincere. it's how we are feeling right ...


(click thumbnail to play)

Flint Water on Bay News 9 - Tampa Bay, FL
01/24/2016 06:19:03

... also been setup for the residents of flint, michigan -- who are trying to cope amid a severe water crisis due to lead contamination. ...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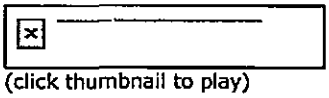
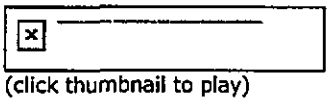
Flint Water on WHAS-LOU (ABC) - Louisville, KY
01/24/2016 06:19:14
Good Morning Kentuckiana Sunday (News)

... have been suspended. the city of flint now faces an indefinite water crisis -- with residents lining up for their ration of one case a day. ...


(click thumbnail to play)

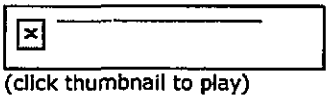
Flint Water on WOOD-GR (NBC) - Grand Rapids, MI
01/24/2016 06:19:19
News 8 Daybreak Sunday Early Edition (News)

... outs, which means they may very well continue. early also spoke briefly about the flint water crisis. darnell earley / detroit public schools emergency manager:12"i think when people ...


(click thumbnail to play)

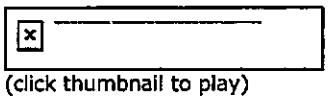
Flint Water on WOOD-GR (NBC) - Grand Rapids, MI
01/24/2016 06:20:22
News 8 Daybreak Sunday Early Edition (News)

... february eleventh. art van is having the water trucked to flint and passed out to those in need every day. in sports this morning. the pistons-nuggets game came down to the final seconds in denver ...


(click thumbnail to play)

Flint Water on WTOC-SAV (CBS) - Savannah, GA
01/24/2016 06:21:12
WTOC Daybreak Sunday (News)

... account has been set up to help residents in flint, michigan. lead and other contaminants caused the citys water to be deemed unsafe are ...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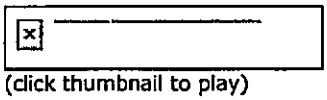
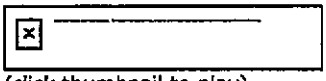
Flint Water on Fox Business Network - U.S. Cable
01/24/2016 06:25:10
Best of Imus in the Morning (Other)

... they are in bad decline and you can't cut your way out as we learned with the flint water problem. >> this has nothing to do with the governor. this is an embarrassment to the ...


(click thumbnail to play)

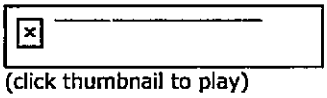
Flint Water on WRTV-IN (ABC) - Indianapolis, IN
01/24/2016 06:30:07
RTV 6 Good Morning Indiana (News)

... outside of this lawerenceville high school gym. >>> and water crisis in flint. and how people are pitching in to help with the problem there. >>> grab your hats and gloves this morning. ...


(click thumbnail to play)

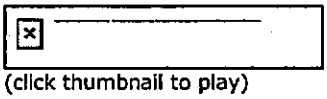
Flint Water on WSBT (CBS) - South Bend, IN
01/24/2016 06:30:35
WSBT 22 News First in the Morning (News)

... restaurant...all in support...of the people of flint. first. fast. accurate. you're watching wsbt 22 first in the ...


(click thumbnail to play)

Flint Water on KDKA-PIT (CBS) - Pittsburgh, PA
01/24/2016 06:30:43
Sunday Business Page (Other)

... >> worsening prices affecting the water supply and helping the people who live in flint michigan. what dangers are posed and how safe is the water supply is 2 we will asked jim good, ...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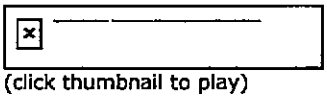
Flint Water on WXMI-GR (FOX) - Grand Rapids, MI
01/24/2016 06:32:38
Fox 17 Morning News (News)

... service bureau. the fall out continues in the flint water crisis. governor snyder's office announced the hiring of florida p-r firm 'mercury' to help deal with news media on the crisis. ...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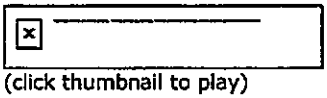
Flint Water on WPBS (PBS) - Watertown, NY
01/24/2016 06:33:35
Religion & Ethics Newsweekly (News)

... >>> religious groups are responding to the water contamination crisis in flint, michigan, by raising money and distributing supplies. the michigan muslim community council has distributed more ...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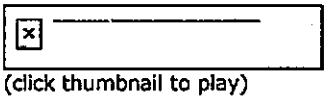
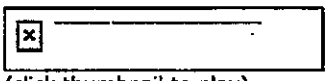
Flint Water on WTVG (ABC) - Toledo, OH
01/24/2016 06:34:45
13abc Action News (News)

... this point. now to the water crisis in flint. it is not clear how badly the city's water pipes have been damaged. water experts are considering ...


(click thumbnail to play)

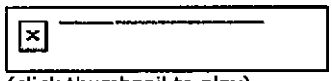
Flint Water on WLWT-CIN (NBC) - Cincinnati, OH
01/24/2016 06:36:15
WLWT News 5 Today Weekend (News)

... her son covered in rashes from what doctors believe came from the contaminated water in flint, michigan. here at home, people are coming together to help the people of flint. ...


(click thumbnail to play)

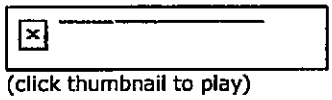
Flint Water on Fox News - U.S. Cable
01/24/2016 06:36:33
Fox and Friends Sunday (News)

... says a tsunami is not expected. >>> at a hospital they say the flint river is responsible for legionnaires' outbreak that killed nine people there. the bacteria found in hospital's watt your sip ply where at least ...


(click thumbnail to play)

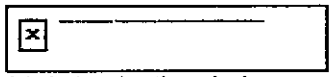
Flint Water on WBND (ABC) - South Bend, IN
01/24/2016 06:37:06
ABC57 News at 6A (News)

... are using the power of social media to get clean water to the residents of flint. amid an ongoing water crisis that has plauged the city for nearly two years----one simple request on facebook has led to ...


(click thumbnail to play)

Flint Water on WDIV-DET (NBC) - Detroit, MI
01/24/2016 06:37:13
Local 4 News Morning (News)

... the governor was ec seeking 96 million in relief. >>> families in flint in need of fresh water and filters. can you drop off the water at any art van location. >>> and time now is 6:37. ...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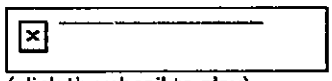
Flint Water on Ten Brisbane - Queensland Metro, Australia
01/25/2016 04:44:01

... and may lose her job after attacking an uber driver. get the (bleep)... in flint the top midwest official resigning over charges she did not do enough to prevent the poisoned water. bizarre story - a cow marked for beef steaks making a ...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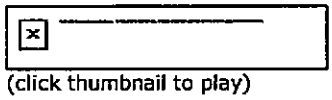
Flint Water on Ten Melbourne - Victoria Metro, Australia
01/25/2016 04:44:01
CBS - This Morning (TBC)

... and may lose her job after attacking an uber driver. get the (bleep)... in flint the top midwest official resigning over charges she did not do enough to prevent the poisoned water. bizarre story - a cow marked for beef steaks making a ...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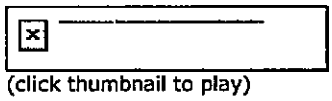
Flint Water on Ten Adelaide - South Australia Metro
01/25/2016 04:44:03

... and may lose her job after attacking an uber driver. get the (bleep)... in flint the top midwest official resigning over charges she did not do enough to prevent the poisoned water. bizarre story - a cow marked for beef steaks making a ...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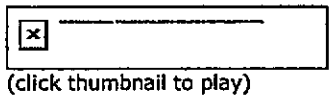
Flint Water on Ten Sydney - New South Wales Metro, Australia
01/25/2016 04:44:05

... and may lose her job after attacking an uber driver. get the (bleep)... in flint the top midwest official resigning over charges she did not do enough to prevent the poisoned water. bizarre story - a cow marked for beef steaks making a ...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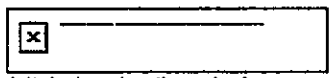
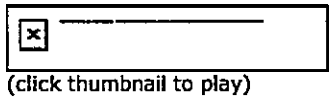
Flint Water on Ten Melbourne - Victoria Metro, Australia
01/25/2016 05:05:27
CBS - This Morning (TBC)

... records on the environmental protection agency issuing an emergency order in the flint water crisis. the agency takes the authority to take action to protect the public. yesterday saw the reserve nation of the epa regional ...


(click thumbnail to play)

Flint Water on Ten Brisbane - Queensland Metro, Australia
01/25/2016 05:05:26

... records on the environmental protection agency issuing an emergency order in the flint water crisis. the agency takes the authority to take action to protect the public. yesterday saw the reserve nation of the epa regional ...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Flint Water on Ten Adelaide - South Australia Metro
01/25/2016 05:05:28

... records on the environmental protection agency issuing an emergency order in the flint water crisis. the agency takes the authority to take action to protect the public. yesterday saw the reserve nation of the epa regional ...

(click thumbnail to play)

Flint Water Crisis on Ten Sydney - New South Wales Metro, Australia
01/25/2016 05:05:30

... records on the environmental protection agency issuing an emergency order in the flint water crisis. the agency takes the authority to take action to protect the public. yesterday saw the reserve nation of the epa regional ...

Click here to deactivate e-mail alerting for this scheduled alert.

This is an Automated Alert Message - Please do not reply
Questions or Comments?

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Leix, Ron (MSP)

From: Thelen, Richard (DHHS)
Sent: Monday, January 25, 2016 10:07 AM
To: Tom Page; Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Leix, Ron (MSP); 'Kathryn.halliday@fema.dhs.gov'
Subject: RE: 2-1-1 Update Flint Water Response for Friday, January 22, 2016

Thanks Tom. A conference call would be great. Our FEMA VAL, Katie Halliday suggested we also discuss your surge capacity, and what assistance may be necessary if there is a large influx due to the multiple media pushes scheduled by various organizations this week.

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Monday, January 25, 2016 9:57 AM
To: Bob Tonander <btonander@gryphon.org>; JICManager <JICManager@michigan.gov>; Holmes, Virginia (DHHS) <HolmesV@michigan.gov>; Jamie Gaskin <jgaskin@unitedwaygenesee.org>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Jennifer Pollak (jennifer.pollak@lifewayscmh.org) <jennifer.pollak@lifewayscmh.org>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Leix, Ron (MSP) <LeixR@michigan.gov>
Subject: 2-1-1 Update Flint Water Response for Friday, January 22, 2016

My apologies for the delay in distributing the Friday update. I was traveling and had a problem getting an internet connection outside the office.
Tom

This is the daily 2-1-1 summary on the Flint Water Response for Friday, January 22, 2016

GENERAL INFORMATION:

- Based on State of Michigan references to "Call 211" in print and online media sources, many callers to the service think 2-1-1 is a state agency. This leads some to ask questions about potential bias in the information 2-1-1 is providing about the Flint water situation. The public understanding of 2-1-1 as an independent and impartial service is essential to maintaining our position as a trusted source of information with both the community at-large and state partners. **Michigan 2-1-1 would like to set up a call or meeting with the appropriate state representatives and some key stakeholders to standardize how the state publicizes the 2-1-1 service.**
- Central Michigan 2-1-1 has created a Drop Box folder for 2-1-1 agents taking Flint Water calls. It holds a four page master document that ensures updates and new information are immediately available to all 2-1-1 staff. It includes sections on Background Information (including President Obama's Emergency Declaration), Rumor Control, Health & Water Quality/Safety Concerns, the Taxonomy Terms 2-1-1 is using to provide referrals and track needs, a general Q&A section, and links to Printed Materials and online resources such www.helpforflint.com along with various flyers and statements on the response from State of Michigan.
    - If you have information or materials to include on the master document, please email them to jennifer.pollak@lifewayscmh.org, melissa.ladd-patnode@lifewayscmh.org, and tpage@uwmich.org.

CORRECTIONS AND CLARIFICATIONS
None today

CALL VOLUME:
Call volume continues to be higher than average, but is dropping from the Wednesday peak. Average wait time was down significantly to under 15 minutes during peak volume

- There was a brief period today when the queue for Flint water calls reached 20 callers. Central Michigan 2-1-1 contacted other regional 2-1-1 partners for assistance and was able to reduce the queue and wait time for Flint caller back down to approximately two minutes.

SPECIAL NEEDS/REQUESTS

- The lifting of the requirement to provide identification is making it easier for undocumented residents and residents without ID to access water resources. 2-1-1 working to verify whether the Hispanic Center will continue to provide access assistance for the residents.
- 2-1-1 continues to receive several calls a day from churches, nursing homes and business owners asking about filters for their establishments. They are being referred to the Chamber of Commerce to share the impact on their organizations.

RUMOR CONTROL

- No new rumors to report.

UNRESOLVED

- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites.
- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
- ☐ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles?**

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From:	JICNews
Sent:	Monday, January 25, 2016 9:59 AM
To:	JICNews
Subject:	MEDIA ADVISORY: Flint Water Response Operational Update
Attachments:	Media Advisory - Flint Water Response Operational Update - 2016.01.25.pdf

Flint Water Response Operational Update

FOR IMMEDIATE RELEASE
January 25, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)

DATE:
Monday, Jan. 25, 2016

TIME:
11:30 a.m.

WHO:
Maj. Gen. Gregory Vadnais, Adjutant General, Director of Military and Veterans Affairs
Spl/F/Lt. Dave Kaiser, Michigan State Police
Representative, Genesee County Sheriff's Office
Representative, American Red Cross

WHERE:
Fire Station #8
202 E. Atherton Rd.
Flint, MI 48507

WHAT:
Representatives from the Flint water response will provide an update on activities and mission. The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations to ensure Flint residents have safe water resources.

For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call 2-1-1.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

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Sent: Monday, January 25, 2016 9:57 AM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Update Flint Water Response for Friday, January 22, 2016
Attachments: 2016-01-22 MI211 Flint Water Daily Update.docx

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Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Shulman, Dan <Dan.Shulman@fema.dhs.gov>
Sent: Monday, January 25, 2016 9:03 AM
To: Banner, Shanon (MSP); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Subject: FW: Rachel Maddow Town Hall Meeting in Flint - Jan. 27

Dan Shulman
FEMA Region V
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From: Ringsdorf, Cassie
Sent: Sunday, January 24, 2016 2:55 PM
To: EM3375-All Hands <EM3375-AllHands@fema.dhs.gov>; EM3375-Flint HHS <EM3375-FlintHHS@fema.dhs.gov>; Lemaitre, Rafael <rafael.lemaitre@fema.dhs.gov>; jicmanager@michigan.gov
Cc: Peterson, Mark J <Mark.Peterson2@fema.dhs.gov>; Jasmund, Sandra <Sandra.Jasmund@fema.dhs.gov>
Subject: Rachel Maddow Town Hall Meeting in Flint - Jan. 27

A heads up for everyone:

Rachel Maddow will host a Town Hall Meeting in Flint, "American Disaster: The Crisis in Flint" on Wed. Jan. 27 at 9 p.m. Guests will include Flint Mayor Karen Weaver; U.S. Sen. Debbie Stabenow; Dr. Mona Hanna-Attisha of Hurley Medical Center; Lanice Lawson, creator of Bottles for Babies; Curt Guyette, reporter for the ACLU in Michigan; Brynn Mickle and Ron Fonger of The Flint Journal; and Detroit Free Press columnist Nancy Kaffer. - See more at: http://voiceofdetroit.net/2016/01/24/maddow-snyders-new-mdeq-chief-opposes-feds-flint-water-order-flint-town-hall-jan-27-9-pm/#sthash.SRZ1BaT3.dpuf

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Leix, Ron (MSP)

From: JICNews
Sent: Sunday, January 24, 2016 9:29 PM
To: JICNews
Cc: JICNews
Subject: NEWS RELEASE: Water Response Teams Visit More Than 11,000 Homes Today
Attachments: 20160124_DailyFlintWaterResponseActivity_SidebySide.zip; JIC News Release _16 _Final.pdf

Water Response Teams Visit More Than 11,000 Homes Today State Continues To Provide Water Resources in Flint

FOR IMMEDIATE RELEASE
January 24, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)
Release #: 16

FLINT, Mich. – Water response teams continued their door-to-door efforts, today visiting another 11,144 homes providing free bottled water, filters, water replacement cartridges and water testing kits.

The Michigan Department of Environmental Quality reports that since implementation of residential monitoring, water sampling reports are as follows through Jan. 22, 2016:

- 1,186 total Residential Samples reported
  - 1,099 samples at or below the Action Level of 15 ppb (92.7%)
  - 966 samples at or below 5 ppb (81.5%)
  - 87 samples exceed the Action Level of 15 ppb (7.3%)

"We are in the process of establishing a formal sampling protocol that will be representative of the entire distribution system and we will revisit these sites routinely to establish a baseline and conduct trend analysis," stated Keith Creagh, Director of the Michigan Department of Environmental Quality.

Those who get their water test results should know that the units in the reports are expressed in milligrams per liter (mg/L), also known as parts per million (ppm). In order to convert to parts per billion, multiply the result by 1,000. For example, a result of 0.004 (mg/L) would equal 4 parts per billion (ppb).

Flint residents are encouraged to turn in the water test kits at the five water resource sites. You can watch how to use a water test kit here.

Creagh continued, "While we recognize not all the samples within the program are officially recognized. The reason we are collecting this data is because we are trying to get an overall assessment of the water system and to identify potential areas of ongoing concern."

Water resource sites where residents can obtain free bottled water, filters, replacement cartridges and water testing kits remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1

310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Road
Flint, MI 48506

Fire Station #6
716 West Pierson Road
Flint, MI 48505

Fire Station #8
202 East Atherton Road
Flint, MI 48507

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 164,991 cases of water
- 91,763 water filters
- 28,763 water testing kits

The State of Michigan has purchased the following resources, in addition to donations, since January 5:

- 141,982 cases of water
- 124,052 water filters
- 62,701 water testing kits

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Sunday, January 24, 2016 9:29 PM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject:	SEOC Update 1/24/16 - Flint Water - Limited Distribution
Attachments:	20160124_1700_Parcels_Contacted.pdf; 20160124_1700_Parcels_Filter_Status.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 19 2016-01-....pdf

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland, MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
    - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
    - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
    - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard
	7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers

b. ~45,000 hookups (This is our high end target #)
c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 133,662 (additional 24,634 donated)
   b. Filters 115,700
   c. Filter Cartridges 266,200
   d. Test kits 61,161

5. Teams going out tomorrow:
   a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
   a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
   a. 276
4. **Total Number of Volunteers each day:**
   a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
   a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
   a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
   a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
   a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)

- With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.

- 11,471 Non-Water Subscribers in Flint.
  - Non Water Subscribers with a Filter = 2,196 (19%)
  - Non Water Subscribers without a Filter = 9,275 (81%)
- The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.

- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

- <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
   a. Cases of water 130,782 (additional 21,682 donated)
   b. Filters 115,700
   c. Filter Cartridges 266,200
   d. Test kits 61,161

4. Teams going out tomorrow:
   a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
   b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

<u>Local EOC</u>

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
  - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.

- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.

- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - <u>As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system

a. 29,944 paying customers
b. ~45,000 hookups (This is our high end target #)
c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
    a. Number of cases of water 90,337
    b. Filters 73,229
    c. Filter cartridges 185,852
    d. Test kits 19,866

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 111,630 (additional 18,502 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.

- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - <u>As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams—Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

<u>Local EOC</u>

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

- As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
   a. Number of cases of water 37,313
   b. Filters 53,713
   c. Filter cartridges 169,520
   d. Test kits 7,379

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 82,992 (additional 16,056 donated)
   b. Filters 115,700
   c. Filter cartridges 243,200
   d. Test kits 61,161

5. Teams going out tomorrow:
   a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
    - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
  01/16/16
    - Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
    - IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
    - Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
    - Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

  01/17/16
    - Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
    - DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

  We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

    - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:

a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
   a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.

- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
    - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

    - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
    a. Number of cases of water 20,876
    b. Filters 47,935
    c. Filter cartridges 167,401
    d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.
  - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.

- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	3417	394	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	3741			
Future sample test site	114	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
  - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256

Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

<u>Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency</u>

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR replacement filters (3 pack)
            - 10,000 – PUR replacement filters (single pack)
        - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
            - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)

        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 117,600 – PUR replacement filter

- Test Kits
    - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
    - 500 have been assembled and are ready for distribution
    - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
    - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
    - 100, 000 square feet of secure warehouse obtained.
    - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
    - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
    - We are working on version 2.0 so this can be used at the PODs
    - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
    - Notes from the field commander:
        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers
        - 152 Vacant Homes
        - 117 Water Distributions
        - 112 Filters
        - 3 Pitchers
        - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters

        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving

them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to

these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

- DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
- 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
- Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department

- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination,**

command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.

- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
  1. Activate the State Recovery Task Force (SRTF).
  2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
  3. Obtain and maintain situational awareness and common operating picture of all activities.
  4. Establish SEOC operational period and hours of operations.
  5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
  6. Develop a comprehensive GIS strategy.
  7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
  8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
  9. Provide technical assistance to the local Damage Assessment process.
  10. Establish a Joint Information Center (JIC) and develop a public information strategy.
  11. Monitor MI CIMS for resource requests and address as appropriate.
  12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Creagh, Keith (DEQ)
Sent: Sunday, January 24, 2016 5:23 PM
To: Kelenske, Chris (MSP)
Cc: Calley, Brian (GOV); Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: Re: Sample Information from DEQ

So it appears that there still needs to be significant verification of the current data. Although it represents 53% of the city it is not based on site visits. We will resolve in the near future so we can obtain valid samples on which to base our decisions. I will contact the Captain tomorrow to sort out the details.
Regards-Keith

Sent from my iPad

On Jan 24, 2016, at 4:51 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> Sir
>
> Per DEQ:
>
> There are a number of addresses that are facilities that submitted multiple samples. In some cases residents may have sent in a before and after filter sample to test the efficacy of the filter.
>
> We are in the process of setting up a representative set of sampling sites that will be monitored so as to establish a baseline and then to provide trend analysis through the subsequent re-sampling of those same addresses.
>
> We are continually fine tuning/cleaning the data we have and will work to get the baseline and trends at a point we are more confident to release publically. Let me know if you have any other questions or concerns on this and I push to the appropriate desk.
>
> Chris

From: Calley, Brian (GOV)
Sent: Sunday, January 24, 2016 12:20 PM
To: Kelenske, Chris (MSP)
Cc: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Creagh, Keith (DEQ); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: Re: Sample Information from DEQ

Is there information showing testing trends at the same location? Or is this just the baseline we intend to measure against?

On Jan 24, 2016, at 11:40 AM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

There was a typo in the information I sent earlier. The percentage was correct but not the number. Please see the below correct numbers (correction is in bold and underlined). Thanks Harvey for noting this.

> Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
>
> 1186 total Residential Samples have been reported
>
> 1099 Samples are at or below the Action Level of 15 ppb (92.7%)
>
> 966 Samples are at or below 5 ppb (81.5%)
>
> 87 Samples exceed the Action Level of 15 ppb (7.3%)
>
> Since January 7, 2016 through January 22, 2016 the numbers are as follows:
>
> 514 total Residential Samples have been reported
>
> 477 Samples are at or below the Action Level of 15 ppb (92.8%)
>
> 432 Samples are at or below 5 ppb (84.0%)
>
> 37 Samples exceed the Action Level of 15 ppb (7.2%)
>
> Since January 19, 2016 through January 22, 2016 the numbers are as follows:
>
> 341 total Residential Samples have been reported
>
> 322 Samples are at or below the Action Level of 15 ppb (94.4%)
>
> **298** Samples are at or below 5 ppb (87.4%)
>
> 19 Samples exceed the Action Level of 15 ppb (5.6%)
>
> There are approximately 1000 additional samples that have been received at the Lab and are in process.
>
> Chris

Sent from my iPhone

On Jan 24, 2016, at 9:37 AM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> Below is some good information from DEQ SEOC desk:

Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
1186 total Residential Samples have been reported
1099 Samples are at or below the Action Level of 15 ppb (92.7%)
966 Samples are at or below 5 ppb (81.5%)
87 Samples exceed the Action Level of 15 ppb (7.3%)

Since January 7, 2016 through January 22, 2016 the numbers are as follows:
514 total Residential Samples have been reported
477 Samples are at or below the Action Level of 15 ppb (92.8%)
432 Samples are at or below 5 ppb (84.0%)
37 Samples exceed the Action Level of 15 ppb (7.2%)

Since January 19, 2016 through January 22, 2016 the numbers are as follows:
341 total Residential Samples have been reported
322 Samples are at or below the Action Level of 15 ppb (94.4%)
432 Samples are at or below 5 ppb (87.4%)
19 Samples exceed the Action Level of 15 ppb (5.6%)

There are approximately 1000 additional samples that have been received at the Lab and are in process.

Chris

Sent from my iPhone

On Jan 23, 2016, at 9:52 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov<mailto:KelenskeC@michigan.gov>> wrote:

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery -

recovery plan/transition of PODs

Attached Documents:

* SitRep 18

Status on Governor's request letter to the President:

* Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
* Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:
· We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
· We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note
· Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
· Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
· SEOC Logistics worked on future resource planning and a local business commodity supply plan.
· Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
· Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
· Information reported to the JIC:

o As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
To Date

1/23/2016

37,943

6,323 National Guard
7,361 ARC

1. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.
Commodity

Total to Date

1. Number of cases of water

148,866

1. Filters

86,843

1. Filter cartridges

194,622

1. Test kits

25,586

1. Total number of customers on the Flint water system
   * 29,944 paying customers
   * ~45,000 hookups (This is our high end target #)
   * ~39,000 includes apartment complexes (The is the low end target #)

1. Resources purchased:
   * Cases of water 133,662 (additional 24,634 donated)
   * Filters 115,700
   * Filter Cartridges 266,200
   * Test kits 61,161

1. Teams going out tomorrow:
   * 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   * 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. Number of homes visited each day:
a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. Total number of homes visited:
a. 37,943, does include duplicate counts from the second canvasing
3. Total number of National Guard on the ground:
a. 276
4. Total Number of Volunteers each day:
a. 310 volunteers for 1/23/2016
5. Number of homes with filters:
a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. Number of Water filters distributed (each day and to date):
a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. Cases of Bottle water distributed (each day and to date):
a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. Number of testing kits distributed (each day and to date):
a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. Number of people tested for elevated blood levels (kids, adults, total):
a. Unknown at this time until we get the data
10. Number of people with elevated blood level (kids, adults, total):
a. Unknown at this time until we get the data
11. Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):
a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

* SitRep # 17
* Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

* Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
* Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son…I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long

term strategy.

· Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.

· SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.

· Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.

· Have received numerous inquiries from celebrities on how they can assist and donate.

· We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.

o 26,673 water subscribers in Flint (not including franchise).

§ Water Subscribers with a Filter = 15,399 (57.7%)

§ Water Subscribers without a Filter = 11,274 (42.2%)

· With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.

o 11,471 Non-Water Subscribers in Flint.

§ Non Water Subscribers with a Filter = 2,196 (19%)

§ Non Water Subscribers without a Filter = 9,275 (81%)

o The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.

· SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.

· Information reported to the JIC:

o As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date

1/22/2016

37,697

5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)
Commodity

Total to Date

1. Number of cases of water

121,404

1. Filters

82,687

1. Filter cartridges

191,704

1. Test kits

23,415

3. Resources purchased:
a. Cases of water 130,782 (additional 21,682 donated)
b. Filters 115,700
c. Filter Cartridges 266,200
d. Test kits 61,161

4. Teams going out tomorrow:
a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC
Operations:
- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.

o Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.

- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

* SitRep 16
* Draft Water Operations Plan for moving to next phases (Discussion document)
* Resident Water Sample Results Map (Not for public distribution)
* January 13-19 comparison map

Status on Governor's request letter to the President

* Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet … POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.

* Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - o We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - o We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.

- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

o As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
Phase 1

Phase 2

30,770

5,409

1. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity

Phase 1

Phase 2

Total to Date

1. Number of cases of water

94,688

10,403

105,091

1. Filters

77,215

2,356

79,571

1. Filter cartridges

188,389

1,039

189,428

1. Test kits

20,037

1,588

21,625

1. Total number of customers on the Flint water system
   * 29,944 paying customers

* ~45,000 hookups (This is our high end target #)
* ~39,000 includes apartment complexes/multi family (The is the low end target #)

1. Resources purchased:
* Cases of water 124,398 (additional 20,098 donated)
* Filters 115,700
* Filter cartridges 243,200
* Test kits 61,161

1. Teams going out tomorrow:
* 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
* 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations

· Continue to implement the logistics plan and adjust as needed
· Continue door to door/Flint Water Response Teams (FWRTs)
· Prepare for second phase of door to door operations
· Submitted appeal to FEMA Region V
· Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

* SitRep 16

Status on Governor's request letter to the President:

* Emergency declaration received.

Key items for tomorrow to note are:
· Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
· The logistics plan will be fully executed tomorrow with all teams.
o We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
· Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
· A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
· DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note
· Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
· MSP and local Sheriff's Department continue to provide over watch for WRTs.
· Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
· News release sent from Governor's office about the appeal to the President of the disaster declaration.
· SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com<http://www.helpforflint.com>
· SEOC Operations continued to develop and finalize Phase 2

canvassing roll out.

- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

o As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
a. Number of cases of water 90,337
b. Filters 73,229
c. Filter cartridges 185,852
d. Test kits 19,866

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 111,630 (additional 18,502 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.

- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

* SitRep 14

Status on Governor's request letter to the President:

* Emergency declaration received.
* Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all

teams.
o We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note
· Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
· Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
· DTMB is working to secure space in Flint for FEMA staff.
· Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
· 5 Additional NG personnel being requested to assist with Warehouse inventories.
· 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
· Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
· LG is going to be in Flint working at one of the PODs on Wednesday.
· Information reported to the JIC:

o As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
a. Number of cases of water 77,794
b. Filters 69,730
c. Filter cartridges 184,457
d. Test kits 16,671

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 95,760 (additional 16,056 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

* Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
* Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
* Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
* Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

* SitRep 13
* Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

* Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - o We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - o NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

o As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
a. Number of cases of water 37,313
b. Filters 53,713
c. Filter cartridges 169,520
d. Test kits 7,379

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 82,992 (additional 16,056 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:
- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

* SitRep 12

Status on Governor's request letter to the President:

* Emergency declaration received.
* Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
* Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:
· The logistics plan will be fully executed tomorrow with all teams.
o We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note
· Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
o 4,963 homes visited today.
· DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
01/16/16

• Approximately 5:00PM, Michigan.gov<http://michigan.gov> began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov<http://michigan.gov> site became inaccessible caused by of a denial of service attack.

• IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov<http://michigan.gov> websites were again available to the public.

• Approximately 7:30PM, a new attack was initiated on the michigan.gov<http://michigan.gov> environment. The attack focused on the DNS servers and resulted in michigan.gov<http://michigan.gov> becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.

• Shortly after the michigan.gov<http://michigan.gov> websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

• Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.

• DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com<http://www.cityofflint.com>) or Flint Township Police (flinttownshippolice.org<http://www.flinttownshippolice.org>) websites. We'll continue to pass information along as we receive it.

· Information reported to the JIC:

o As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
a. Number of cases of water 27,195
b. Filters 50,432
c. Filter cartridges 168,605
d. Test kits 4,861

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081

d. Test kits 28,901

5. Teams going out tomorrow:
a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
Local EOC

Operations:

* Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
* Coordinated supplies for distribution to students at the U of M Flint campus.
* Still concerned about people going to every fire station and collecting water/filters.
* Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
* Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
· Receive, store and increase quantities of supplies
· Continue to implement the logistics plan and adjust as needed
· Continue door to door/Flint Water Response Teams (FWRTs)
· Prepare for possible surge in FWRTs utilizing NG personnel
· Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

* SitRep 11

Status on Governor's request letter to the President:

* Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from

FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
* The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:
· The logistics plan will be fully executed tomorrow with all teams.
o We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
· I will be back on duty Sunday.
· We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
· A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note
· LT Gov visited the local EOC today; discussed local EOC operations.
· Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
· DEQ sampling kits are now being received at the PODs.
· DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
· The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
· NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
o 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
· Information reported to the JIC:

o As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
a. Number of cases of water 20,876
b. Filters 47,935
c. Filter cartridges 167,401
d. Test kits 3,322

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

* Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
* Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
* Still concerned about people going to every fire station and collecting water/filters.
* Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov<mailto:snyderr11@michigan.gov>'; 'calleyb11@michigan.gov<mailto:calleyb11@michigan.gov>'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP);

Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

* SitRep 10

Status on Governor's request letter to the President:

* All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
* When we get the declaration(s) … I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - o We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - o A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two

handouts were put in MICIMS for all state and local personnel to view.

· Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.

· Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

o As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
a. Number of cases of water 18,576
b. Filters 45,916
c. Filter cartridges 165,382
d. Test kits 3,217

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 44,688 (additional 12,884 donated)
b. Filters 78,520
c. Filter cartridges 163,081
d. Test kits 18,761

5. Teams going out tomorrow:
a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

* Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

* We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
* Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
* Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
* Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

* SitRep 9

Status on Governor's request letter to the President:

* All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
  - The Community Health Emergency Coordination Center

(CHECC) is working on the following:
§ A nutrition plan
§ Education materials, messaging, and working with local agencies
§ Developing a community assessment for disaster behavioral health services.

- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

TOTAL

1/12/2016

1/13/2016

1/14/2016

Occupied Homes

1450

242

492

716

Vacant Homes

1967

152

161

1654

Total Homes

3417

394

653

2370

Resources

Door Hangars

1487

217

453

817

Water

588

117

254

217

Filters

945

112

220

613

Pitchers

22

3

13

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6

Water test kits

217

48

109

60

Replacement Filter

482

137

345

Total Resources Dispersed

3741

Future sample test site

114

28

34

52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's

Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

* SitRep 8

Status on Governor's request letter to the President:

* All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
* Current timeline:
  * First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  * State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  * Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  * Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

* The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
* The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
* This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
* Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
* Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)

* If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

Total

1/12/2016		
1/13/2016		
Occupied Homes		
533		
242		
291		
Vacant Homes		
238		
152		
86		
Total Homes		
771		
394		
377		
Resources		
Door Hangars		
473		
217		

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256

Water

265

117

148

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Filters

235

112

123

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Pitchers

9

3

6

Water test kits

92

48

44

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Replacement Filter

93

93

Total Resources Dispersed

1167

Future sample test site

62

28

34

· We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
o We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
· Logistics Support
o The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
§ Mission – A filter in every home ASAP.
§ 4 Distribution Methods
· PODs (5)
· Water Response Teams (20 effective tomorrow and this will increase)
· Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
· Local EOC support for other local requests (Faith based for distribution, etc.)
§ Three warehouse locations at this time
§ How to better leverage ARC resources

· Supplies – Daily Numbers

o Replacement Cartridges - 30,700 delivered.

o Water (cases) - 19,152 cases delivered

· Budget projection completed and will be submitted to SBO for review.

· Notes from Water Response Team Command (MSP)
o Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
o Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
o Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:
· Receive, store and increase quantities of supplies
· Fine-tune logistics
· Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
· Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

* SitRep 7
* Executive Order Activating the National Guard

Key items for tomorrow to note are:
· The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
o I have briefed the ARC Disaster Officer on this plan.
· The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as

part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.

- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)

§ 11,000 – PUR vertical faucet mount
§ 1,500 – PUR Horizontal faucet mount
§ 5,000 – Brita faucet mount
§ 10,000 – Brita adv faucet mount white
§ 12,000 – Brita adv faucet mount chrome
o Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
§ 117,600 – PUR replacement filter

· Test Kits
o 6601 unassembled kits arrived at GCCARD today, 1/12/16.
o 500 have been assembled and are ready for distribution
o 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
o 10,142 unassembled kits to arrive at GCCARD early next week

· Second warehouse – Located in Flint
o 100, 000 square feet of secure warehouse obtained.
o Accepting commodities beginning Wednesday, January 13

· Logistics Support
o The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

· Door to Door Numbers
o Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
o We are working on version 2.0 so this can be used at the PODs
o We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
o Notes from the field commander:
§ "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
o In the end, there were 394 total home visits with the following breakdowns:
· 217 Door Hangers

- 152 Vacant Homes
- 117 Water Distributions
- 112 Filters
- 3 Pitchers
- 48 Water Test Kits
- 211

o CALL VOLUME:

§ 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

* SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.

o State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.

o The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water

every day starting tomorrow. We are still working with other distributors too.

· ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.

· Began mapping lead service lines (anticipate having draft of lead service lines Friday).

· Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.

• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.

• Working to establish a warehouse for local resource storage.

• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.

• Discussed potential long term water sources between local EOC and SEOC.

• Established planning cycle/meeting scheduled for 1/12/16.

• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

* SitRep 5
* Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put

this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

1. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

- We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
- A major disaster is defined in the Stafford Act as any "nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."
- An emergency declaration is "is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."
  - o This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is "A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....
- Nature of assistance for Emergency Declaration is for "Debris removal, emergency protective measures, direct federal assistance...."
  - o Debris Removal = self-explanatory and we do not have this
  - o Emergency Protective measures = water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)
  - o Direct federal assistance= what specific type of work is requested, and what are the reasons why the state/local government

cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.

Back to the update…

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
  - o Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
  - o The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint

for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
o GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
· GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data.
Distributed to date (as of 1/8/16).
o 12,386 filters
o 1,985 replacement filters
o 354 Pitchers
o 2500 Lead Testing Kits
· Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
o Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
o We have ordered an additional (expedited delivery with ETAs tomorrow)
§ 40,000 Brita Filters
§ 40,000 Brita Replacement Filters
§ 1000 Zero 8-Cup Pitchers
§ 1000 Zero 8-Cup Pitchers
§ 2000 PUR Replacement Filters
§ 93 Pallets of water (about 6700 cases)
· GIS continues to produce multiple maps for use.
· JIC Items
o Requested PSA on the radio. Media has been approved and working with MAB.
o Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
o A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
§ Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
§ JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to

my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:
Station 1:

* Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

* Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

* Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
* Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

* Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
* 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
* We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

* Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
* Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout

the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.

* Reports received that the last couple of hours were slow.
* Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

* United Way set up meeting with Food Bank to discuss.
* Had EOC meeting on this topic to discuss options.

Churches:

* All 9 churches received waters, filters, and informational bulletins.
* Lt Roach received positive feedback from 3 of the pastors.
* No complaints were received.

Signage:

* Provided information to SEOC on signage requirements at the fire stations.

Storage:

* Researched storage spaces; established temporary site at GCCARD.

Personnel:

* Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
* Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
* Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
  - o A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5

Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.

· The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.

· A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.

· Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.

o Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.

§ Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.

o Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.

o Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.

o GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

· A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

• Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.

- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
  - Logistical activities to support church operations.
  - Logistical activities to support fire stations operations.
  - Coordinate Donations Management activities and draft donations management plan
  - Coordinate Volunteer Management activities
  - Identify local storage/staging facilities
  - Overall inventory tracking
  - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to

address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

- DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.

- 10 American Red Cross (ARC) volunteers will meet the

DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.

· Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

· STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

· The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

· It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

· A Volunteer Management Coordinator is in the Genesee County EOC as of today.

· A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

· DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM

being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.

- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.

- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs

to fix it and no other impacts.

· I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.

· GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.

· Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.

· Filters can be obtained at the following locations:

· Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502

· Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504

· Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507

· Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

* Conducted briefing with local EOC and county executive.
* Conducted briefing with state agencies (daily updates).
* Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
* JIC continued to develop messaging.
* Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
* Deployed two EMHSD/SEOC liaisons to assist the local EOC.
* Published the Incident Action Plan and continued assignment of objectives/tasks.
* FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
* I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.

* We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
* Local agencies and NGOs continue to provide water and filters to citizens.
* The website, www.michigan.gov/flintwater<http://www.michigan.gov/flintwater>, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:
Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried

to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

* Set goals for SEOC and identified response/recovery emphasis
* Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.
* PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
* Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
* I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
* MDHHS – Elevated Blood Lead Levels
* Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
* MDEQ – Water Testing Protocols
* Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
* Developed Incident objectives, strategy and tactics (see attached)
* Identified SEOC and state agency staff positions
* Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016

* Reviewed planned actions, prepared final draft Incident Action Plan
* Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include

the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.
* I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.

* The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.

1. Activate the State Recovery Task Force (SRTF).

2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.

3. Obtain and maintain situational awareness and common operating picture of all activities.

4. Establish SEOC operational period and hours of operations.

5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.

6. Develop a comprehensive GIS strategy.

7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.

8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.

9. Provide technical assistance to the local Damage Assessment process.

10. Establish a Joint Information Center (JIC) and develop a public information strategy.

11. Monitor MI CIMS for resource requests and address as appropriate.

12. Establish and disseminate cost center information for the incident.

Additional tasks include:

* Determine what federal agencies are already involved and their status
* Identify potential water supplies
* Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
* Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
* Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

* Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
* Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
* Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  * Water Pipeline Locations
  * Filter Distribution Locations
  * November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  * Affected School Locations
  * Predictive analysis of blood lead levels for affected area
  * Updated Parcels
  * Demographics
  * Block Groups
* Produced a map for the filter distribution locations
* Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.

- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.

- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.

o This included information on the SEOC activation and a 0900 briefing for SEMCs.

o Some subject matter experts will provide us an update to establish a common operating picture.

- We have been in contact with FEMA Region V watch desk … they will be on the call tomorrow and continue to monitor the situation.

- I have been in contact with the FEMA Region V Administrator to keep him updated.

- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.

- Situation Reports (SitReps) will be provided in the evenings.

- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: Creagh, Keith (DEQ)
Sent: Sunday, January 24, 2016 4:59 PM
To: Kelenske, Chris (MSP)
Cc: Calley, Brian (GOV); Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: Re: Sample Information from DEQ

The issue for the sentinel sites is the confirmation of lead service lines. We have learned that approx 53% of the city has been mapped for lead service lines. On Monday we will overlay that with the sites that have agreed to be part of the testing efforts. Once identified we will have an individual stop in and personally visit (train) the individual in sampling parameters and protocols. We will run this by the External Advisory group on Monday. Tentative plan is to sample on 2 week intervals with 4 sample sets before making any decisions. I have also asked if the 2 priority zip codes have been mapped. If not we will request that they be a priority. Please let me know if you have any concerns or questions.
Keith

Sent from my iPad

On Jan 24, 2016, at 4:51 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> Sir
>
> Per DEQ:
>
> There are a number of addresses that are facilities that submitted multiple samples. In some cases residents may have sent in a before and after filter sample to test the efficacy of the filter.
>
> We are in the process of setting up a representative set of sampling sites that will be monitored so as to establish a baseline and then to provide trend analysis through the subsequent re-sampling of those same addresses.
>
> We are continually fine tuning/cleaning the data we have and will work to get the baseline and trends at a point we are more confident to release publically. Let me know if you have any other questions or concerns on this and I push to the appropriate desk.
>
> Chris
>
> ---
>
> **From:** Calley, Brian (GOV)
> **Sent:** Sunday, January 24, 2016 12:20 PM
> **To:** Kelenske, Chris (MSP)
> **Cc:** Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Creagh, Keith (DEQ); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
> **Subject:** Re: Sample Information from DEQ

Is there information showing testing trends at the same location? Or is this just the baseline we intend to measure against?

On Jan 24, 2016, at 11:40 AM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

> There was a typo in the information I sent earlier. The percentage was correct but not the number. Please see the below correct numbers (correction is in bold and underlined). Thanks Harvey for noting this.
>
> > Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
> >
> > 1186 total Residential Samples have been reported
> > 1099 Samples are at or below the Action Level of 15 ppb (92.7%)
> > 966 Samples are at or below 5 ppb (81.5%)
> > 87 Samples exceed the Action Level of 15 ppb (7.3%)
> >
> > Since January 7, 2016 through January 22, 2016 the numbers are as follows:
> > 514 total Residential Samples have been reported
> > 477 Samples are at or below the Action Level of 15 ppb (92.8%)
> > 432 Samples are at or below 5 ppb (84.0%)
> > 37 Samples exceed the Action Level of 15 ppb (7.2%)
> >
> > Since January 19, 2016 through January 22, 2016 the numbers are as follows:
> > 341 total Residential Samples have been reported
> > 322 Samples are at or below the Action Level of 15 ppb (94.4%)
> > **298** Samples are at or below 5 ppb (87.4%)
> > 19 Samples exceed the Action Level of 15 ppb (5.6%)
> >
> > There are approximately 1000 additional samples that have been received at the Lab and are in process.
> >
> > Chris

Sent from my iPhone

On Jan 24, 2016, at 9:37 AM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

Below is some good information from DEQ SEOC desk:

Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
1186 total Residential Samples have been reported
1099 Samples are at or below the Action Level of 15 ppb (92.7%)
966 Samples are at or below 5 ppb (81.5%)
87 Samples exceed the Action Level of 15 ppb (7.3%)

Since January 7, 2016 through January 22, 2016 the numbers are as follows:
514 total Residential Samples have been reported
477 Samples are at or below the Action Level of 15 ppb (92.8%)
432 Samples are at or below 5 ppb (84.0%)
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Since January 19, 2016 through January 22, 2016 the numbers are as follows:
341 total Residential Samples have been reported
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19 Samples exceed the Action Level of 15 ppb (5.6%)

There are approximately 1000 additional samples that have been received at the Lab and are in process.

Chris

Sent from my iPhone

On Jan 23, 2016, at 9:52 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov<mailto:KelenskeC@michigan.gov>> wrote:

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams

(FWRTs)
· Prepare appeal on denial of Category B under the Presidential Emergency Declaration
· Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

* SitRep 18

Status on Governor's request letter to the President:

* Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
* Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:
· We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
· We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note
· Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
· Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
· SEOC Logistics worked on future resource planning and a local business commodity supply plan.
· Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
· Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
· Information reported to the JIC:

o As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
To Date

1/23/2016

37,943

6,323 National Guard
7,361 ARC

1. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.
Commodity

Total to Date

1. Number of cases of water

148,866

1. Filters

86,843

1. Filter cartridges

194,622

1. Test kits

25,586

1. Total number of customers on the Flint water system
   * 29,944 paying customers
   * ~45,000 hookups (This is our high end target #)
   * ~39,000 includes apartment complexes (The is the low end target #)

1. Resources purchased:
   * Cases of water 133,662 (additional 24,634 donated)
   * Filters 115,700
   * Filter Cartridges 266,200
   * Test kits 61,161

1. Teams going out tomorrow:

* 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
* 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. Number of homes visited each day:
a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. Total number of homes visited:
a. 37,943, does include duplicate counts from the second canvasing
3. Total number of National Guard on the ground:
a. 276
4. Total Number of Volunteers each day:
a. 310 volunteers for 1/23/2016
5. Number of homes with filters:
a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. Number of Water filters distributed (each day and to date):
a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. Cases of Bottle water distributed (each day and to date):
a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. Number of testing kits distributed (each day and to date):
a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. Number of people tested for elevated blood levels (kids, adults, total):
a. Unknown at this time until we get the data
10. Number of people with elevated blood level (kids, adults, total):
a. Unknown at this time until we get the data
11. Number of homes with safe drinking water (Not sure whether

it's possible right now to provide this number):
a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

* SitRep # 17
* Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

* Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
* Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:
- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son…I will be available by phone and Tony will again be acting.

Items to Note

· Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.

· SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.

· SEOC Planning worked on the further development of long term strategy.

· Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.

· SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.

· Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.

· Have received numerous inquiries from celebrities on how they can assist and donate.

· We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.

o 26,673 water subscribers in Flint (not including franchise).

§ Water Subscribers with a Filter = 15,399 (57.7%)

§ Water Subscribers without a Filter = 11,274 (42.2%)

· With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.

o 11,471 Non-Water Subscribers in Flint.

§ Non Water Subscribers with a Filter = 2,196 (19%)

§ Non Water Subscribers without a Filter = 9,275 (81%)

o The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.

· SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.

· Information reported to the JIC:

o As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date

1/22/2016

37,697

5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)
Commodity

Total to Date

1. Number of cases of water

121,404

1. Filters

82,687

1. Filter cartridges

191,704

1. Test kits

23,415

3. Resources purchased:
a. Cases of water 130,782 (additional 21,682 donated)
b. Filters 115,700
c. Filter Cartridges 266,200
d. Test kits 61,161

4. Teams going out tomorrow:
a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC
Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
o Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

* SitRep 16
* Draft Water Operations Plan for moving to next phases (Discussion document)
* Resident Water Sample Results Map (Not for public distribution)
* January 13-19 comparison map

Status on Governor's request letter to the President

* Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet … POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
* Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:
- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note
- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water

Response Teams to the field today.

- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

o As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
Phase 1

Phase 2

30,770

5,409

1. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
Commodity

Phase 1

Phase 2

Total to Date

1. Number of cases of water

94,688

10,403

105,091

1. Filters

77,215

2,356

79,571

1. Filter cartridges

188,389

1,039

189,428

1. Test kits

20,037

1,588

21,625

1. Total number of customers on the Flint water system
   * 29,944 paying customers
   * ~45,000 hookups (This is our high end target #)
   * ~39,000 includes apartment complexes/multi family (The is the low end target #)

1. Resources purchased:
   * Cases of water 124,398 (additional 20,098 donated)
   * Filters 115,700
   * Filter cartridges 243,200
   * Test kits 61,161

1. Teams going out tomorrow:
   * 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
   * 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

* SitRep 16

Status on Governor's request letter to the President:

* Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.

o We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.

· News release sent from Governor's office about the appeal to the President of the disaster declaration.
· SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com<http://www.helpforflint.com>
· SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
· Meeting held with Dr. Luri from HHS.
· Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
· End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
· Additional 5 person NG team for warehouse support approved.
· Information reported to the JIC:

o As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
a. Number of cases of water 90,337
b. Filters 73,229
c. Filter cartridges 185,852
d. Test kits 19,866

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 111,630 (additional 18,502 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

* SitRep 14

Status on Governor's request letter to the President:

* Emergency declaration received.
* Appeal letter pending.

Key items for tomorrow to note are:

· The logistics plan will be fully executed tomorrow with all teams.

o We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.

o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

· Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.

· Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.

· DTMB is working to secure space in Flint for FEMA staff.

· Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.

· 5 Additional NG personnel being requested to assist with Warehouse inventories.

· 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.

· Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.

· LG is going to be in Flint working at one of the PODs on Wednesday.

· Information reported to the JIC:

o As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

a. Number of cases of water 77,794
b. Filters 69,730
c. Filter cartridges 184,457
d. Test kits 16,671

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 95,760 (additional 16,056 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

* Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
* Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
* Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
* Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
· Receive, store and increase quantities of supplies
· Continue to implement the logistics plan and adjust as needed
· Continue door to door/Flint Water Response Teams (FWRTs) and PODs

· Prepare for possible surge in FWRTs utilizing NG personnel
· Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
· Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

* SitRep 13
* Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

* Appeal in process.

Key items for tomorrow to note are:
· The logistics plan will be fully executed tomorrow with all teams.
o We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
o NG will be bringing in personnel to prep for surge.

Items to Note
· Beginning tomorrow the operational periods will be 7 days long.
· The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
· An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
· Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
· DTMB is working to secure space in Flint for FEMA staff.
· Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
· ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
· Media availability conducted today at 3pm at the VRC.
· Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the

callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.

- Information reported to the JIC:

o As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
a. Number of cases of water 37,313
b. Filters 53,713
c. Filter cartridges 169,520
d. Test kits 7,379

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 82,992 (additional 16,056 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as

needed
· Continue door to door/Flint Water Response Teams (FWRTs), PODs
· Prepare for possible surge in FWRTs utilizing NG personnel
· Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

* SitRep 12

Status on Governor's request letter to the President:

* Emergency declaration received.
* Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
* Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:
· The logistics plan will be fully executed tomorrow with all teams.
o We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note
· Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
o 4,963 homes visited today.
· DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
01/16/16

• Approximately 5:00PM, Michigan.gov<http://michigan.gov> began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov<http://michigan.gov> site became inaccessible caused by of a denial of service attack.

• IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov<http://michigan.gov> websites were again available to the public.

• Approximately 7:30PM, a new attack was initiated on the michigan.gov<http://michigan.gov> environment. The attack focused on the DNS servers and resulted in michigan.gov<http://michigan.gov> becoming

inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.

- Shortly after the michigan.gov<http://michigan.gov> websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.

- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com<http://www.cityofflint.com>) or Flint Township Police (flinttownshippolice.org<http://www.flinttownshippolice.org>) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

o As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
a. Number of cases of water 27,195
b. Filters 50,432
c. Filter cartridges 168,605
d. Test kits 4,861

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end

target #)

4. Resources purchased:
a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
Local EOC

Operations:

* Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
* Coordinated supplies for distribution to students at the U of M Flint campus.
* Still concerned about people going to every fire station and collecting water/filters.
* Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
* Coordinated hotshot deliveries of supplies to home bound population.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

* SitRep 11

Status on Governor's request letter to the President:

* Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
* The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:
- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note
- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
a. Number of cases of water 20,876
b. Filters 47,935
c. Filter cartridges 167,401
d. Test kits 3,322

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

* Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
* Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
* Still concerned about people going to every fire station and collecting water/filters.
* Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV);

Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV);
'snyderr11@michigan.gov<mailto:snyderr11@michigan.gov>';
'calleyb11@michigan.gov<mailto:calleyb11@michigan.gov>'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

* SitRep 10

Status on Governor's request letter to the President:

* All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
* When we get the declaration(s) … I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - o We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - o A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky

will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

o As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
a. Number of cases of water 18,576
b. Filters 45,916
c. Filter cartridges 165,382
d. Test kits 3,217

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 44,688 (additional 12,884 donated)
b. Filters 78,520
c. Filter cartridges 163,081
d. Test kits 18,761

5. Teams going out tomorrow:
a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

* Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

* We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
* Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
* Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
* Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for

future team use

· Submit request for a Presidential Declaration of a Major Disaster and Emergency

· Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

* SitRep 9

Status on Governor's request letter to the President:

* All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

· The door to door teams will continue in the morning.

· We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.

· ARC will increase the number of their Water Response Teams.

· Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

· DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.

· LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.

· Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.

· Email sent to state employees to request volunteers for weekend.

· Media monitoring showed no incorrect information today.

· Michigan Association of Broadcasters is sending PSA to radio stations.

· Coordinating with Red Cross on volunteers for weekend.

· Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.

· National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.

· Senator Ananich visited the SEOC today to see how things

operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.

- DHHS

o The Community Health Emergency Coordination Center (CHECC) is working on the following:

§ A nutrition plan

§ Education materials, messaging, and working with local agencies

§ Developing a community assessment for disaster behavioral health services.

- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

TOTAL

1/12/2016

1/13/2016

1/14/2016

Occupied Homes

1450

242

492

716

Vacant Homes

1967

152

161

1654

Total Homes

3417

394

653

2370

Resources

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Door Hangars

1487

217

453

817

Water

588

117

254

217

Filters

945

112

220

613

Pitchers

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22

3

13

6

Water test kits

217

48

109

60

Replacement Filter

482

137

345

Total Resources Dispersed

3741

Future sample test site

114

28

34

52

Chris

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INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

* SitRep 8

Status on Governor's request letter to the President:

* All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
* Current timeline:
  * First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  * State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  * Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  * Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

* The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
* The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
* This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
* Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or

replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
* Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
* If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:
· The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
· We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
· MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note
· Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
· Managed and corrected misinformation on NG role.
· Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
· Working with Comcast so they can put teams in the field for distribution.
· Penske is going to give us 15-20 trucks over the weekend.
· Contact made with Two Men and a Truck for resources.
· Meeting set with Google where they will brief me and key staff potential tasks.
· Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
· Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
· We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
· 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide

more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

Total

1/12/2016

1/13/2016

Occupied Homes

533

242

291

Vacant Homes

238

152

86

Total Homes

771

394

377

Resources

Door Hangars

473

217

256

Water

265

117

148

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Filters

235

112

123

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Pitchers

9

3

6

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Water test kits

92

48

44

Replacement Filter

93

93

Total Resources Dispersed

1167

Future sample test site

62

28

34

· We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
o We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
· Logistics Support
o The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
§ Mission – A filter in every home ASAP.
§ 4 Distribution Methods
· PODs (5)
· Water Response Teams (20 effective tomorrow and this will increase)
· Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
· Local EOC support for other local requests (Faith based for distribution, etc.)
§ Three warehouse locations at this time
§ How to better leverage ARC resources

· Supplies – Daily Numbers

o Replacement Cartridges - 30,700 delivered.

o Water (cases) - 19,152 cases delivered

· Budget projection completed and will be submitted to SBO for review.

· Notes from Water Response Team Command (MSP)
o Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
o Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
o Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:
· Receive, store and increase quantities of supplies
· Fine-tune logistics
· Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
· Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

* SitRep 7
* Executive Order Activating the National Guard

Key items for tomorrow to note are:
· The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for

door to door activities.
o I have briefed the ARC Disaster Officer on this plan.
· The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
· The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
· We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note
· PSA video sent out to Flint citizens on resources available.

· Water
o Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
o Ordered:
§ 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
· 1/3 is going to GCCARD and the rest is going to the new warehouse
§ 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

· Filters
o Today's numbers
§ Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
· 2,000 – Brita filter faucet mounts
§ Filter Replacements
· 2,400 – Brita filter replacements (single pack)
· 8,000 – Brita filter replacements (two pack)
o Ordered on 1/12/16 to arrive Wednesday
§ Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
· 10,000 – PUR Vertical faucet mount
· 2,500 – PUR Horizontal mount
§ Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
· 10,000 – PUR replacement filters (3 pack)
· 10,000 – PUR replacement filters (single pack)
§ PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
· 10,700 – PUR combo packs

- To arrive Thursday
  - o Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - § 1,300 – Zero Water pitchers
  - o Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - § 11,000 – PUR vertical faucet mount
    - § 1,500 – PUR Horizontal faucet mount
    - § 5,000 – Brita faucet mount
    - § 10,000 – Brita adv faucet mount white
    - § 12,000 – Brita adv faucet mount chrome
  - o Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - § 117,600 – PUR replacement filter

- Test Kits
  - o 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - o 500 have been assembled and are ready for distribution
  - o 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - o 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - o 100, 000 square feet of secure warehouse obtained.
  - o Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - o The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - o Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - o We are working on version 2.0 so this can be used at the PODs
  - o We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - o Notes from the field commander:
    - § "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a

game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."

o In the end, there were 394 total home visits with the following breakdowns:

- 217 Door Hangers
- 152 Vacant Homes
- 117 Water Distributions
- 112 Filters
- 3 Pitchers
- 48 Water Test Kits
- 211

o CALL VOLUME:

§ 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

* SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.

o State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.

o The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.

· We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
· Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
· We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
· ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
· Began mapping lead service lines (anticipate having draft of lead service lines Friday).
· Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center
• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

* SitRep 5
* Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally

hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

1. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

- We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
- A major disaster is defined in the Stafford Act as any "nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."
- An emergency declaration is "is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."

o This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.

- Severity of the situation is "A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....
- Nature of assistance for Emergency Declaration is for "Debris removal, emergency protective measures, direct federal assistance...."

o Debris Removal = self-explanatory and we do not have this
o Emergency Protective measures = water, commodities, transportation (remember … to supplement what the locals and state are already doing if we need more)
o Direct federal assistance= what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.

Back to the update…

Key items for tomorrow to note are:
· Training is occurring for the door to door teams scheduled for Tuesday morning.
· Deploying an additional MSP District Coordinator to the local EOC for command and control support.
· Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
· Media event with the Governor in Flint.
· New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note
· All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
· Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
· The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.

· The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
o Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
o The door card is attached that will be left if no one is home.
· Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
o GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
· GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data.
Distributed to date (as of 1/8/16).
o 12,386 filters
o 1,985 replacement filters
o 354 Pitchers
o 2500 Lead Testing Kits
· Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
o Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
o We have ordered an additional (expedited delivery with ETAs tomorrow)
§ 40,000 Brita Filters
§ 40,000 Brita Replacement Filters
§ 1000 Zero 8-Cup Pitchers
§ 1000 Zero 8-Cup Pitchers
§ 2000 PUR Replacement Filters
§ 93 Pallets of water (about 6700 cases)
· GIS continues to produce multiple maps for use.
· · JIC Items
o Requested PSA on the radio. Media has been approved and working with MAB.
o Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
o A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
§ Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
§ JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:
Station 1:

* Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

* Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

* Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
* Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

* Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
* 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
* We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

* Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
* Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
* Reports received that the last couple of hours were slow.
* Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

* United Way set up meeting with Food Bank to discuss.
* Had EOC meeting on this topic to discuss options.

Churches:

* All 9 churches received waters, filters, and informational bulletins.
* Lt Roach received positive feedback from 3 of the pastors.
* No complaints were received.

Signage:

* Provided information to SEOC on signage requirements at the fire stations.

Storage:

* Researched storage spaces; established temporary site at GCCARD.

Personnel:

* Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
* Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
* Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution

map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.

o A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.

· I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.

· The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.

· A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.

· Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.

o Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.

§ Training is so those going door to door can explain what the filters do, how to install them; if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.

o Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.

o Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.

o GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

· A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
  - Logistical activities to support church operations.
  - Logistical activities to support fire stations operations.
  - Coordinate Donations Management activities and draft donations management plan
  - Coordinate Volunteer Management activities
  - Identify local storage/staging facilities
  - Overall inventory tracking
  - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

- DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.

- 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.

- Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.

- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.

- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

· I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.

· I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.

· GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.

· Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.

· Filters can be obtained at the following locations:

· Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502

· Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504

· Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507

· Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

* Conducted briefing with local EOC and county executive.
* Conducted briefing with state agencies (daily updates).
* Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
* JIC continued to develop messaging.
* Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
* Deployed two EMHSD/SEOC liaisons to assist the local EOC.
* Published the Incident Action Plan and continued assignment of objectives/tasks.

* FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
* I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
* We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
* Local agencies and NGOs continue to provide water and filters to citizens.
* The website, www.michigan.gov/flintwater<http://www.michigan.gov/flintwater>, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:
Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

* Set goals for SEOC and identified response/recovery emphasis
* Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.
* PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
* Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
* I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
* MDHHS – Elevated Blood Lead Levels
* Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
* MDEQ – Water Testing Protocols
* Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
* Developed Incident objectives, strategy and tactics (see attached)
* Identified SEOC and state agency staff positions
* Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016

* Reviewed planned actions, prepared final draft Incident Action Plan
* Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.
* I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.

* The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.

1. Activate the State Recovery Task Force (SRTF).

2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.

3. Obtain and maintain situational awareness and common operating picture of all activities.

4. Establish SEOC operational period and hours of operations.

5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.

6. Develop a comprehensive GIS strategy.

7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.

8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.

9. Provide technical assistance to the local Damage Assessment process.

10. Establish a Joint Information Center (JIC) and develop a public information strategy.

11. Monitor MI CIMS for resource requests and address as

appropriate.

12. Establish and disseminate cost center information for the incident.

Additional tasks include:

* Determine what federal agencies are already involved and their status
* Identify potential water supplies
* Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
* Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
* Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

* Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
* Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
* Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  * Water Pipeline Locations
  * Filter Distribution Locations
  * November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  * Affected School Locations
  * Predictive analysis of blood lead levels for affected area
  * Updated Parcels
  * Demographics
  * Block Groups
* Produced a map for the filter distribution locations
* Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.

- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.

- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.

o This included information on the SEOC activation and a 0900 briefing for SEMCs.

o Some subject matter experts will provide us an update to establish a common operating picture.

- We have been in contact with FEMA Region V watch desk … they will be on the call tomorrow and continue to monitor the situation.

- I have been in contact with the FEMA Region V Administrator to keep him updated.

- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.

- Situation Reports (SitReps) will be provided in the evenings.

- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police

4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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[cid:image001.png@01D15624.F2B318D0]<http://www.mi.gov/mspjobs>

<2015-10-01 City of Flint Water Contamination-Shortage SitRep 18 2016-01-....pdf>

Leix, Ron (MSP)

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Sunday, January 24, 2016 1:49 PM
To: Leix, Ron (MSP)
Subject: Sunday Jan. 24 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | SUNDAY, JANUARY 24, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

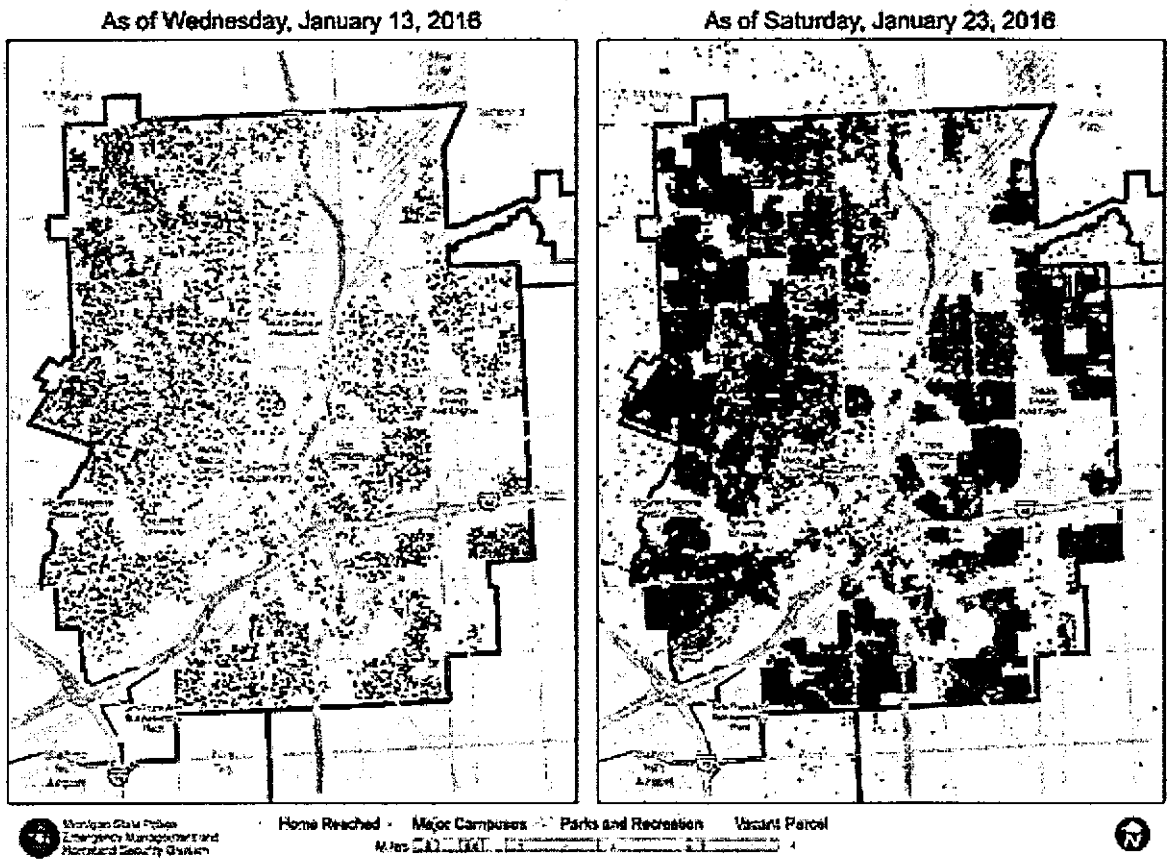
WATER RESOURCES
Yesterday, Flint Water Response Teams visited 13,684 homes providing free bottled water, filters, water replacement cartridges and water testing kits. The teams were composed of city, county and state personnel, American Red Cross and volunteers, as well as National Guard Soldiers and Airmen. More than 300 volunteers took part in Saturday's activities.

Since January 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- 148,866 cases of water
- 86,843 water filters
- 25,586 water testing kits

Here is a map of Flint Water Response Team activity from January 13th to January 23rd.

Flint Water Response Team Activity



Today, more teams composed of city, county and state personnel, American Red Cross and volunteers, as well as National Guard Soldiers and Airmen are continuing door to door efforts and expect to visit another 10,000 homes. We will keep you updated on their progress in tomorrow's update. To stay updated on social media follow @MichEMHS and @onetoughnerd.

REMINDERS

- For Flint water assistance: Dial 211 or visit www.mi.gov/FlintWater
- To donate or volunteer: visit www.HelpForFlint.com
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking. Monitor the cartridge on the filter and replace as needed.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water
- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Roach, Billie Jo (MSP)
Sent: Sunday, January 24, 2016 12:19 PM
To: Leix, Ron (MSP)
Subject: FW: Ivy House Water Distribution
Attachments: The Ivy House located at 1910 Robert T Long way Blvd.docx

Hi Ron, I am going to work with Commissioner Clack on this and try to provide some resources. Does the JIC have any literature developed? I will also ask the health side of the house too. I miss going direct drive with you. BJ

From: Clack, Brenda [mailto:BClack@co.genesee.mi.us]
Sent: Wednesday, January 20, 2016 1:23 PM
To: Roach, Billie Jo (MSP)
Subject: Ivy House Water Distribution

Brenda Clack
Genesee County Commissioner 2nd District
Office Phone: 810-257-3020
Email: bclack@co.genesee.mi.us

Leix, Ron (MSP)

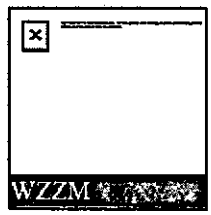
From: Google Alerts <googlealerts-noreply@google.com>
Sent: Sunday, January 24, 2016 12:05 PM
To: Leix, Ron (MSP)
Subject: Google Alert - Michigan state police

Michigan state police

Daily update · January 24, 2016

NEWS

Woman hurt by gunfire was assumed dead for more than an hour

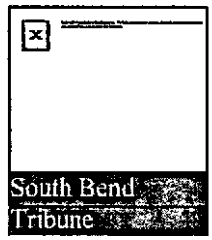


WZZM

Michigan State Police investigate a shooting at a home in the 9200 block of E 128th Ave. in Newaygo County's Ensley Twp. on May 13, 2015.

Flag as irrelevant

College students help investigate cold case murders in **Michigan**



South Bend Tribune

At the same time, unsolved murders frustrate police and prosecutors, ... She has another uncle who retired from **Michigan State Police**, and another ...

Flag as irrelevant

DEVELOPING: Grand Traverse Investigators Respond to Attempted Ar - Northern **Michigan's** News ...

9&10 News

The Grand Traverse Sheriff's Office and **Michigan State Police** are investigating an armed robbery at a gas station in Traverse City. It happened late ...

UPDATE: Grand Traverse Investigators Working to Arrest Attempted Armed Robbery Suspect - 9&10 News

Investigation underway into alleged attempted armed robbery at gas station - UpNorthLive.com

Full Coverage

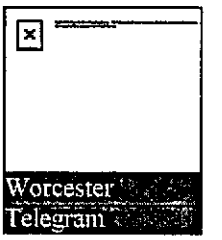
Flag as irrelevant

Lead-contaminated water: Marlboro-linked PUR among the many donating equipment to Flint

Worcester Telegram

The **Michigan State Police** have overseen the distribution, which in this low-income city, where many residents can't afford cars, has meant sending ...

Flag as irrelevant



Amid confusion, officials clarify ID 'request' in Flint

Yahoo News

Identification "is not required, it's just requested," Lt. David Kaiser, a spokesperson for the **Michigan State Police's** field services bureau, told Yahoo ...

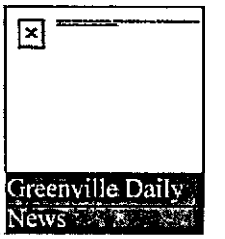
Flag as irrelevant

Turk Lake Polar Plunge is Feb. 13

Greenville Daily News

Last year's plungers raised more than $35,000 for Michigan Special ... According to Dennis, the **Michigan State Police** will be on hand to help guide ...

Flag as irrelevant



More Michiganders Packing Heat Than Ever Before

Patch.com

Registration forms are available online at cityofnovi.org and at the Novi **Police** Department. Participants must be 21 years old and do not have to be a ...

Flag as irrelevant

Tracking mid-**Michigan's** fatal crashes: Alcohol, speed and mysteries

The Morning Sun

... to data on file with the Traffic Improvement Association of Michigan. ... reported to the **Michigan State Police** by local agencies and shared with the ...

Flag as irrelevant

UPDATED: **Police**: Death of man found near Remus is suspicious

The Morning Sun

... a snowy ditch outside St. Michael's Catholic Church about 8 a.m. Friday, according to troopers at the Mt. Pleasant Post of the **Michigan State Police**.

Flag as irrelevant

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Leix, Ron (MSP)

From:	Kelenske, Chris (MSP)
Sent:	Sunday, January 24, 2016 11:40 AM
To:	Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ)
Cc:	Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject:	Re: Sample Information from DEQ

There was a typo in the information I sent earlier. The percentage was correct but not the number. Please see the below correct numbers (correction is in bold and underlined). Thanks Harvey for noting this.

Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:

1186 total Residential Samples have been reported

1099 Samples are at or below the Action Level of 15 ppb (92.7%)

966 Samples are at or below 5 ppb (81.5%)

87 Samples exceed the Action Level of 15 ppb (7.3%)

Since January 7, 2016 through January 22, 2016 the numbers are as follows:

514 total Residential Samples have been reported

477 Samples are at or below the Action Level of 15 ppb (92.8%)

432 Samples are at or below 5 ppb (84.0%)

37 Samples exceed the Action Level of 15 ppb (7.2%)

Since January 19, 2016 through January 22, 2016 the numbers are as follows:

341 total Residential Samples have been reported

322 Samples are at or below the Action Level of 15 ppb (94.4%)

298 Samples are at or below 5 ppb (87.4%)

19 Samples exceed the Action Level of 15 ppb (5.6%)

There are approximately 1000 additional samples that have been received at the Lab and are in process.

Chris

Sent from my iPhone

On Jan 24, 2016, at 9:37 AM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

Below is some good information from DEQ SEOC desk:

Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
1186 total Residential Samples have been reported
1099 Samples are at or below the Action Level of 15 ppb (92.7%)
966 Samples are at or below 5 ppb (81.5%)
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341 total Residential Samples have been reported
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432 Samples are at or below 5 ppb (87.4%)
19 Samples exceed the Action Level of 15 ppb (5.6%)

There are approximately 1000 additional samples that have been received at the Lab and are in process.

Chris

Sent from my iPhone

On Jan 23, 2016, at 9:52 PM, Kelenske, Chris (MSP)
<KelenskeC@michigan.gov<mailto:KelenskeC@michigan.gov>> wrote:

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery -

recovery plan/transition of PODs

Attached Documents:

* SitRep 18

Status on Governor's request letter to the President:

* Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
* Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:
- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note
- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

o As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
To Date

1/23/2016

37,943

6,323 National Guard
7,361 ARC

1. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.
Commodity

Total to Date

1. Number of cases of water

148,866

1. Filters

86,843

1. Filter cartridges

194,622

1. Test kits

25,586

1. Total number of customers on the Flint water system
   * 29,944 paying customers
   * ~45,000 hookups (This is our high end target #)
   * ~39,000 includes apartment complexes (The is the low end target #)

1. Resources purchased:
   * Cases of water 133,662 (additional 24,634 donated)
   * Filters 115,700
   * Filter Cartridges 266,200
   * Test kits 61,161

1. Teams going out tomorrow:
   * 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   * 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get

to them and track in the iPad.

New Standing Information Requirements

1. Number of homes visited each day:
a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. Total number of homes visited:
a. 37,943, does include duplicate counts from the second canvasing
3. Total number of National Guard on the ground:
a. 276
4. Total Number of Volunteers each day:
a. 310 volunteers for 1/23/2016
5. Number of homes with filters:
a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. Number of Water filters distributed (each day and to date):
a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. Cases of Bottle water distributed (each day and to date):
a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. Number of testing kits distributed (each day and to date):
a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. Number of people tested for elevated blood levels (kids, adults, total):
a. Unknown at this time until we get the data
10. Number of people with elevated blood level (kids, adults, total):
a. Unknown at this time until we get the data
11. Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):
a. Unknown at this time

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

* SitRep # 17
* Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

* Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
* Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.

o 26,673 water subscribers in Flint (not including franchise).
§ Water Subscribers with a Filter = 15,399 (57.7%)
§ Water Subscribers without a Filter = 11,274 (42.2%)

- With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.

o 11,471 Non-Water Subscribers in Flint.
§ Non Water Subscribers with a Filter = 2,196 (19%)
§ Non Water Subscribers without a Filter = 9,275 (81%)
o The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.

- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

o As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
To Date

1/22/2016

37,697

5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)
Commodity

Total to Date

1. Number of cases of water

121,404

1. Filters

82,687

1. Filter cartridges

191,704

1. Test kits

23,415

3. Resources purchased:
a. Cases of water 130,782 (additional 21,682 donated)
b. Filters 115,700
c. Filter Cartridges 266,200
d. Test kits 61,161

4. Teams going out tomorrow:
a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC
Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.

o Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.

- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

* SitRep 16
* Draft Water Operations Plan for moving to next phases (Discussion document)
* Resident Water Sample Results Map (Not for public distribution)
* January 13-19 comparison map

Status on Governor's request letter to the President

* Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet … POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
* Category B is critical in that it is for Emergency Protective Measures which includes (but is

not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.

o We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.

o We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water.. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.

· Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
· Information reported to the JIC:

o As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.
Phase 1

Phase 2

30,770

5,409

1. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
Commodity

Phase 1

Phase 2

Total to Date

1. Number of cases of water

94,688

10,403

105,091

1. Filters

77,215

2,356

79,571

1. Filter cartridges

188,389

1,039

189,428

1. Test kits

20,037

1,588

21,625

1. Total number of customers on the Flint water system
   * 29,944 paying customers
   * ~45,000 hookups (This is our high end target #)
   * ~39,000 includes apartment complexes/multi family (The is the low end target #)

1. Resources purchased:
   * Cases of water 124,398 (additional 20,098 donated)
   * Filters 115,700
   * Filter cartridges 243,200
   * Test kits 61,161

1. Teams going out tomorrow:
   * 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
   * 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and

Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

* SitRep 16

Status on Governor's request letter to the President:

* Emergency declaration received.

Key items for tomorrow to note are:
- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
  - o We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note
- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource

submission tab on www.helpforflint.com<http://www.helpforflint.com>

- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

o As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).

a. Number of cases of water 90,337
b. Filters 73,229
c. Filter cartridges 185,852
d. Test kits 19,866

3. Total number of customers on the Flint water system

a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:

a. Cases of water 111,630 (additional 18,502 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:

a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.

- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

* SitRep 14

Status on Governor's request letter to the President:

* Emergency declaration received.
* Appeal letter pending.

Key items for tomorrow to note are:
- The logistics plan will be fully executed tomorrow with all teams.

o We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note
- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.

· 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
· Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
· LG is going to be in Flint working at one of the PODs on Wednesday.
· Information reported to the JIC:

o As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
a. Number of cases of water 77,794
b. Filters 69,730
c. Filter cartridges 184,457
d. Test kits 16,671

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 95,760 (additional 16,056 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

* Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
* Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
* Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
* Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

* SitRep 13
* Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

* Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.

o We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
o NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on

messaging and work with us on this matter.

- Information reported to the JIC:

o As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
a. Number of cases of water 37,313
b. Filters 53,713
c. Filter cartridges 169,520
d. Test kits 7,379

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 82,992 (additional 16,056 donated)
b. Filters 115,700
c. Filter cartridges 243,200
d. Test kits 61,161

5. Teams going out tomorrow:
a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

* SitRep 12

Status on Governor's request letter to the President:

* Emergency declaration received.
* Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
* Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:
· The logistics plan will be fully executed tomorrow with all teams.
o We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note
· Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
o 4,963 homes visited today.
· DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
01/16/16

• Approximately 5:00PM, Michigan.gov<http://michigan.gov> began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov<http://michigan.gov> site became inaccessible caused by of a denial of service attack.

• IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov<http://michigan.gov> websites were again available to the public.

• Approximately 7:30PM, a new attack was initiated on the michigan.gov<http://michigan.gov> environment. The attack focused on the DNS servers and resulted in michigan.gov<http://michigan.gov> becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.

• Shortly after the michigan.gov<http://michigan.gov> websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

• Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.

• DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com<http://www.cityofflint.com>) or Flint Township Police (flinttownshippolice.org<http://www.flinttownshippolice.org>) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

o As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
a. Number of cases of water 27,195
b. Filters 50,432
c. Filter cartridges 168,605
d. Test kits 4,861

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
Local EOC

Operations:

* Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
* Coordinated supplies for distribution to students at the U of M Flint campus.
* Still concerned about people going to every fire station and collecting water/filters.
* Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
* Coordinated hotshot deliveries of supplies to home bound population.

Chris

Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

* SitRep 11

Status on Governor's request letter to the President:

* Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
* The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

o As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
a. Number of cases of water 20,876
b. Filters 47,935
c. Filter cartridges 167,401
d. Test kits 3,322

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 57,456 (additional 12,884 donated)
b. Filters 108,520
c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

* Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
* Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
* Still concerned about people going to every fire station and collecting water/filters.
* Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov<mailto:snyderr11@michigan.gov>'; 'calleyb11@michigan.gov<mailto:calleyb11@michigan.gov>'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV);

Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

* SitRep 10

Status on Governor's request letter to the President:

* All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
* When we get the declaration(s) … I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:
- The logistics plan will be fully executed tomorrow with all teams.

o We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
o A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).

- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note
- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

o As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are

trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
a. Number of cases of water 18,576
b. Filters 45,916
c. Filter cartridges 165,382
d. Test kits 3,217

3. Total number of customers on the Flint water system
a. 29,944 paying customers
b. 45,000 hookups (This is our high end target #)
c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
a. Cases of water 44,688 (additional 12,884 donated)
b. Filters 78,520
c. Filter cartridges 163,081
d. Test kits 18,761

5. Teams going out tomorrow:
a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

* Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

* We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
* Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
* Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
* Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to

provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

* SitRep 9

Status on Governor's request letter to the President:

* All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red

Cross volunteers active across the operation today.

· National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.

· Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.

· DHHS

o The Community Health Emergency Coordination Center (CHECC) is working on the following:

§ A nutrition plan

§ Education materials, messaging, and working with local agencies

§ Developing a community assessment for disaster behavioral health services.

· Lined up the delivery of filters to two large apartment complexes and a student housing complex.

· We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.

· Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

TOTAL

1/12/2016

1/13/2016

1/14/2016

Occupied Homes

1450

242

492

716

Vacant Homes

1967

152

161

1654

Total Homes

3417

394

653

2370

Resources

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Door Hangars

1487

217

453

817

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Water

588

117

254

217

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Filters

945

112

220

613

Pitchers

22

3

13

6

Water test kits

217

48

109

60

Replacement Filter

482

137

345

Total Resources Dispersed

3741

Future sample test site

114

28

34

52

Chris

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INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

* SitRep 8

Status on Governor's request letter to the President:

* All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
* Current timeline:
  * First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  * State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  * Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  * Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

* The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
* The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
* This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
* Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
* Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
* If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue

through the weekend.

- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	Occupied Homes
1/12/2016	533	242
1/13/2016	291	

Vacant Homes

238

152

86

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Total Homes

771

394

377

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Resources

Door Hangars

473

217

256

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Water

265

117

148

Filters

235

112

123

Pitchers

9

3

6

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Water test kits

92

48

44

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Replacement Filter

93

93

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Total Resources Dispersed

1167

Future sample test site

62

28

34

· We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
o We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
· Logistics Support
o The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
§ Mission – A filter in every home ASAP.
§ 4 Distribution Methods
· PODs (5)
· Water Response Teams (20 effective tomorrow and this will increase)
· Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
· Local EOC support for other local requests (Faith based for distribution, etc.)
§ Three warehouse locations at this time
§ How to better leverage ARC resources

· Supplies – Daily Numbers

o Replacement Cartridges - 30,700 delivered.

o Water (cases) - 19,152 cases delivered

· Budget projection completed and will be submitted to SBO for review.

· Notes from Water Response Team Command (MSP)
o Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
o Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
o Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply

issues.

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

* SitRep 7
* Executive Order Activating the National Guard

Key items for tomorrow to note are:
- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note
- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount

- 2,500 – PUR Horizontal mount

§ Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
- 10,000 – PUR replacement filters (3 pack)
- 10,000 – PUR replacement filters (single pack)

§ PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
- 10,700 – PUR combo packs

- To arrive Thursday

o Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
§ 1,300 – Zero Water pitchers
o Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
§ 11,000 – PUR vertical faucet mount
§ 1,500 – PUR Horizontal faucet mount
§ 5,000 – Brita faucet mount
§ 10,000 – Brita adv faucet mount white
§ 12,000 – Brita adv faucet mount chrome
o Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
§ 117,600 – PUR replacement filter

- Test Kits

o 6601 unassembled kits arrived at GCCARD today, 1/12/16.
o 500 have been assembled and are ready for distribution
o 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
o 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint

o 100, 000 square feet of secure warehouse obtained.
o Accepting commodities beginning Wednesday, January 13

- Logistics Support

o The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers

o Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
o We are working on version 2.0 so this can be used at the PODs
o We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
o Notes from the field commander:
§ "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
o In the end, there were 394 total home visits with the following breakdowns:

- 217 Door Hangers
- 152 Vacant Homes
- 117 Water Distributions
- 112 Filters
- 3 Pitchers
- 48 Water Test Kits
- 211

o CALL VOLUME:

§ 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

* SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.

o State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.

o The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these

continual issues of supplies.
· Began mapping lead service lines (anticipate having draft of lead service lines Friday).
· Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center
• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

* SitRep 5
* Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

1. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

· We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
· A major disaster is defined in the Stafford Act as any "nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic

eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."

· An emergency declaration is "is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."

o This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.

· Severity of the situation is "A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....

· Nature of assistance for Emergency Declaration is for "Debris removal, emergency protective measures, direct federal assistance...."

o Debris Removal = self-explanatory and we do not have this

o Emergency Protective measures = water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)

o Direct federal assistance= what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.

Back to the update...

Key items for tomorrow to note are:

· Training is occurring for the door to door teams scheduled for Tuesday morning.

· Deploying an additional MSP District Coordinator to the local EOC for command and control support.

· Deploying two DTMB trucks and two drivers for sustained logistical support for the week.

· Media event with the Governor in Flint.

· New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

· All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.

· Fire station resource locations stayed open from 9a to 9p and will continue with those

hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
· The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
· The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
o Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
o The door card is attached that will be left if no one is home.
· Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
o GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
· GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
o 12,386 filters
o 1,985 replacement filters
o 354 Pitchers
o 2500 Lead Testing Kits
· Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
o Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
o We have ordered an additional (expedited delivery with ETAs tomorrow)
§ 40,000 Brita Filters
§ 40,000 Brita Replacement Filters
§ 1000 Zero 8-Cup Pitchers
§ 1000 Zero 8-Cup Pitchers
§ 2000 PUR Replacement Filters
§ 93 Pallets of water (about 6700 cases)
· GIS continues to produce multiple maps for use.
· JIC Items
o Requested PSA on the radio. Media has been approved and working with MAB.
o Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
o A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
§ Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
§ JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt

you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:
Station 1:

* Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

* Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

* Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
* Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

* Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
* 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
* We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

* Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
* Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
* Reports received that the last couple of hours were slow.
* Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

* United Way set up meeting with Food Bank to discuss.
* Had EOC meeting on this topic to discuss options.

Churches:

* All 9 churches received waters, filters, and informational bulletins.
* Lt Roach received positive feedback from 3 of the pastors.
* No complaints were received.

Signage:

* Provided information to SEOC on signage requirements at the fire stations.

Storage:

* Researched storage spaces; established temporary site at GCCARD.

Personnel:

* Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
* Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
* Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager

on what our goals for the day are as well as any issues/concerns.

· Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.

o A call is going out tomorrow morning to advise this information … I do not believe it was every resident but Tori Sachs has that info if needed.

· I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.

· The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.

· A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.

· Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.

o Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.

§ Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.

o Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.

o Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.

o GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

· A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

· The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.

· Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.

· With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:

o Logistical activities to support church operations.
o Logistical activities to support fire stations operations.
o Coordinate Donations Management activities and draft donations management plan
o Coordinate Volunteer Management activities
o Identify local storage/staging facilities
o Overall inventory tracking
o Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

· Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

· We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

· We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

· I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

· DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.

· 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.

· Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

· STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on

Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

· Today's SitRep which contains more information than below.

· The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.

· JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

· I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.

· I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.

· GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.

· Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.

· Filters can be obtained at the following locations:

· Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502

· Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504

· Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507

· Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

* Conducted briefing with local EOC and county executive.
* Conducted briefing with state agencies (daily updates).
* Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
* JIC continued to develop messaging.
* Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.

* Deployed two EMHSD/SEOC liaisons to assist the local EOC.
* Published the Incident Action Plan and continued assignment of objectives/tasks.
* FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
* I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
* We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
* Local agencies and NGOs continue to provide water and filters to citizens.
* The website, www.michigan.gov/flintwater<http://www.michigan.gov/flintwater>, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:
Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

* Set goals for SEOC and identified response/recovery emphasis
* Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.
* PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
* Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
  * I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
  * MDHHS – Elevated Blood Lead Levels
    * Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
  * MDEQ – Water Testing Protocols
    * Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
* Developed Incident objectives, strategy and tactics (see attached)
* Identified SEOC and state agency staff positions
* Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016

* Reviewed planned actions, prepared final draft Incident Action Plan
* Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.
* I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.

* The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.

1. Activate the State Recovery Task Force (SRTF).

2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.

3. Obtain and maintain situational awareness and common operating picture of all activities.

4. Establish SEOC operational period and hours of operations.

5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.

6. Develop a comprehensive GIS strategy.

7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.

8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.

9. Provide technical assistance to the local Damage Assessment process.

10. Establish a Joint Information Center (JIC) and develop a public information strategy.

11. Monitor MI CIMS for resource requests and address as appropriate.

12. Establish and disseminate cost center information for the incident.

Additional tasks include:

* Determine what federal agencies are already involved and their status
* Identify potential water supplies
* Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
* Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
* Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

* Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
* Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
* Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  * Water Pipeline Locations
  * Filter Distribution Locations
  * November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  * Affected School Locations

* Predictive analysis of blood lead levels for affected area
* Updated Parcels
* Demographics
* Block Groups

* Produced a map for the filter distribution locations
* Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

· I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.

· I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.

· State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.

o This included information on the SEOC activation and a 0900 briefing for SEMCs.

o Some subject matter experts will provide us an update to establish a common operating picture.

· We have been in contact with FEMA Region V watch desk … they will be on the call tomorrow and continue to monitor the situation.

· I have been in contact with the FEMA Region V Administrator to keep him updated.

· Operational period for the SEOC will be M-F, 0800 to 1700 at this time.

· Situation Reports (SitReps) will be provided in the evenings.

- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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[cid:image001.png@01D15624.F2B318D0]<http://www.mi.gov/mspjobs>

<2015-10-01 City of Flint Water Contamination-Shortage SitRep 18 2016-01-....pdf>

Leix, Ron (MSP)

From: Hollins, Harvey (GOV)
Sent: Sunday, January 24, 2016 9:57 AM
To: Kelenske, Chris (MSP)
Cc: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: Re: Sample Information from DEQ

Capt.,
Thanks for the report. I think the "432"samples ≤ 5ppb is a typo...see below:

"Since January 19, 2016 through January 22, 2016 the numbers are as follows:
341 total Residential Samples have been reported
322 Samples are at or below the Action Level of 15 ppb (94.4%)
432 Samples are at or below 5 ppb (87.4%)
19 Samples exceed the Action Level of 15 ppb (5.6%)"

Best,
Harvey

> On Jan 24, 2016, at 9:37 AM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:
>
> Below is some good information from DEQ SEOC desk:
>
> Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:
> 1186 total Residential Samples have been reported
> 1099 Samples are at or below the Action Level of 15 ppb (92.7%)
> 966 Samples are at or below 5 ppb (81.5%)
> 87 Samples exceed the Action Level of 15 ppb (7.3%)
>
>
> Since January 7, 2016 through January 22, 2016 the numbers are as follows:
> 514 total Residential Samples have been reported
> 477 Samples are at or below the Action Level of 15 ppb (92.8%)
> 432 Samples are at or below 5 ppb (84.0%)
> 37 Samples exceed the Action Level of 15 ppb (7.2%)
>
>
> Since January 19, 2016 through January 22, 2016 the numbers are as follows:
> 341 total Residential Samples have been reported
> 322 Samples are at or below the Action Level of 15 ppb (94.4%)
> 432 Samples are at or below 5 ppb (87.4%)
> 19 Samples exceed the Action Level of 15 ppb (5.6%)
>
> There are approximately 1000 additional samples that have been received at the Lab and are in process.
>

> Chris
>
>
> Sent from my iPhone
>
> On Jan 23, 2016, at 9:52 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov<mailto:KelenskeC@michigan.gov>> wrote:
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Increase efficiency of warehouse operations
> · Continue door to door/Flint Water Response Teams (FWRTs)
> · Prepare appeal on denial of Category B under the Presidential Emergency Declaration
> · Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs
>
> Attached Documents:
>
> * SitRep 18
>
> Status on Governor's request letter to the President:
>
> * Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
> * Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.
>
> Key items for tomorrow to note are:
> · We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
> · We will have 40 ARC, type 5 teams (2-4 personnel).
>
> Items to Note
> · Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
> · Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
> · SEOC Logistics worked on future resource planning and a local business commodity supply plan.
> · Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
> · Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
> · Information reported to the JIC:
>
> o As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)
>
>
> 1. Homes visited by the FWRTs to date.
> To Date
>
> 1/23/2016

>
> 37,943
>
> 6,323 National Guard
> 7,361 ARC
>
>
>
> 1. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.
> Commodity
>
> Total to Date
>
>
> 1. Number of cases of water
>
> 148,866
>
>
> 1. Filters
>
> 86,843
>
>
> 1. Filter cartridges
>
> 194,622
>
>
> 1. Test kits
>
> 25,586
>
>
>
> 1. Total number of customers on the Flint water system
> * 29,944 paying customers
> * ~45,000 hookups (This is our high end target #)
> * ~39,000 includes apartment complexes (The is the low end target #)
>
>
> 1. Resources purchased:
> * Cases of water 133,662 (additional 24,634 donated)
> * Filters 115,700
> * Filter Cartridges 266,200
> * Test kits 61,161
>
>
> 1. Teams going out tomorrow:
> * 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
> * 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
>

> Local EOC
> Operations:
> • Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
> • Working on plan for church water distribution and POD locations.
> • Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
> • Working on finalizing a recycling plan for the incident.
> • Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
> • SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.
>
> New Standing Information Requirements
>
> 1. Number of homes visited each day:
> a. 1/23/16, As of 5 pm, 13,684 homes were visited today
> 2. Total number of homes visited:
> a. 37,943, does include duplicate counts from the second canvasing
> 3. Total number of National Guard on the ground:
> a. 276
> 4. Total Number of Volunteers each day:
> a. 310 volunteers for 1/23/2016
> 5. Number of homes with filters:
> a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
> 6. Number of Water filters distributed (each day and to date):
> a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
> 7. Cases of Bottle water distributed (each day and to date):
> a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
> 8. Number of testing kits distributed (each day and to date):
> a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
> 9. Number of people tested for elevated blood levels (kids, adults, total):
> a. Unknown at this time until we get the data
> 10. Number of people with elevated blood level (kids, adults, total):
> a. Unknown at this time until we get the data
> 11. Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):
> a. Unknown at this time
>
> Chris
>
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
>
> Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Increase efficiency of warehouse operations
> · Continue door to door/Flint Water Response Teams (FWRTs)
> · Plan for next phase with MSP and NG personnel
> · Prepare appeal on denial of Category B under the Presidential Emergency Declaration
> · Work with HHS personnel to ensure they have all items needed for operations

>
> Attached Documents:
>
> * SitRep # 17
> * Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)
>
> Status on Governor's request letter to the President:
>
> * Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
> * Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.
>
> Key items for tomorrow to note are:
> · 15 National Guard/State/Local (6-9 folks) type 3 teams
> · 40 ARC (2-4 folks) type 5 teams
> · Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
> · I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
> · Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
> · Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.
>
> Items to Note
> · Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
> · SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
> · SEOC Planning worked on the further development of long term strategy.
> · Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
> · SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
> · Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
> · Have received numerous inquiries from celebrities on how they can assist and donate.
> · We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
> o 26,673 water subscribers in Flint (not including franchise).
> § Water Subscribers with a Filter = 15,399 (57.7%)
> § Water Subscribers without a Filter = 11,274 (42.2%)
> · With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
> o 11,471 Non-Water Subscribers in Flint.
> § Non Water Subscribers with a Filter = 2,196 (19%)
> § Non Water Subscribers without a Filter = 9,275 (81%)
> o The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
> · SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
> · Information reported to the JIC:
>

> o As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)
>
>
> 1. Homes visited by the FWRTs to date.
> To Date
>
> 1/22/2016
>
> 37,697
>
> 5,920
>
>
> 2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)
> Commodity
>
> Total to Date
>
>
> 1. Number of cases of water
>
>
> 121,404
>
>
> 1. Filters
>
> 82,687
>
>
> 1. Filter cartridges
>
> 191,704
>
>
> 1. Test kits
>
> 23,415
>
>
> 3. Resources purchased:
> a. Cases of water 130,782 (additional 21,682 donated)
> b. Filters 115,700
> c. Filter Cartridges 266,200
> d. Test kits 61,161
>
> 4. Teams going out tomorrow:
> a. 15 National Guard State (6-9 folks) type 3 teams – Goal tomorrow 300 homes per team
> b. 40 ARC (2-4 folks) type 5 teams – Goal tomorrow 100 homes per team
>
> Local EOC

> Operations:
> • Worked to identify all vulnerable populations to help streamline Hot Shot process.
> • Working on plan for church water distribution and POD locations.
> • Looking at possible alternative locations for PODs in difficult traffic areas.
> o Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
> • Coordinated water donations and delivery areas.
> • Last minute large donations of water and volunteers expected during the weekend.
> • Working on finalizing a recycling plan for the incident.
> • The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
> • Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
> • Team Rubicon is coming tomorrow to assist with home deliveries.
> • Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.
>
> Chris
>
>
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Increase efficiency of warehouse operations
> · Continue to implement the logistics plan and adjust as needed
> · Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
> · Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
> · Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
> · Work with HHS personnel to ensure they have all items needed for operations
>
> Attached Documents:
>
> * SitRep 16
> * Draft Water Operations Plan for moving to next phases (Discussion document)
> * Resident Water Sample Results Map (Not for public distribution)
> * January 13-19 comparison map
>
> Status on Governor's request letter to the President
>
> * Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
> * Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

>
> Key items for tomorrow to note are:
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
>
> Items to Note
> · We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
> · The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
> · The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
> · We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
> · FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
> · Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
> · SEOC logistics worked to project future orders of water resources and commodities.
> · Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
> · DEQ test kits are only being provided to those who ask for them.
> · I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
> · MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
> · A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
> · MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
> · Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
> · Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
> · Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
> · Information reported to the JIC:
>
> o As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)
>
>
> 1. Homes visited by the FWRTs to date.
> Phase 1
>
> Phase 2
>

> 30,770
>
> 5,409
>
>
>
> 1. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
> Commodity
>
> Phase 1
>
> Phase 2
>
> Total to Date
>
>
> 1. Number of cases of water
>
> 94,688
>
>
> 10,403
>
>
> 105,091
>
>
> 1. Filters
>
> 77,215
>
> 2,356
>
> 79,571
>
>
> 1. Filter cartridges
>
> 188,389
>
> 1,039
>
> 189,428
>
>
> 1. Test kits
>
> 20,037
>
> 1,588
>
> 21,625

>
>
>
>
> 1. Total number of customers on the Flint water system
> * 29,944 paying customers
> * ~45,000 hookups (This is our high end target #)
> * ~39,000 includes apartment complexes/multi family (The is the low end target #)
>
>
> 1. Resources purchased:
> * Cases of water 124,398 (additional 20,098 donated)
> * Filters 115,700
> * Filter cartridges 243,200
> * Test kits 61,161
>
>
> 1. Teams going out tomorrow:
> * 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
> * 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team
>
> Local EOC
>
> • Attended ARC meeting with VOADs to discuss volunteer management and strategies.
> • Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
> replacement.
> • Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
> • Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
> • Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
> • Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
> • Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
> recycling plans and potential volunteer utilization.
> • Coordinated and verified deliveries of supplies to apartment complexes.
> • Identified potential locations for recycling stations.
>
> Chris
>
>
>
> Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Increase efficiency of warehouse operations
> · Continue to implement the logistics plan and adjust as needed
> · Continue door to door/Flint Water Response Teams (FWRTs)
> · Prepare for second phase of door to door operations
> · Submitted appeal to FEMA Region V
> · Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
>

> Attached Documents:
>
> * SitRep 16
>
> Status on Governor's request letter to the President:
>
> * Emergency declaration received.
>
> Key items for tomorrow to note are:
> · Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
> · Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
> · A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
> · DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.
>
> Items to Note
> · Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
> · MSP and local Sheriff's Department continue to provide over watch for WRTs.
> · Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
> · News release sent from Governor's office about the appeal to the President of the disaster declaration.
> · SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com<http://www.helpforflint.com>
> · SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
> · Meeting held with Dr. Luri from HHS.
> · Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
> · End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
> · Additional 5 person NG team for warehouse support approved.
> · Information reported to the JIC:
>
> o As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)
>
>
> 1. 29,317 homes visited by the FWRTs to date.
>
> 2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
> a. Number of cases of water 90,337
> b. Filters 73,229
> c. Filter cartridges 185,852
> d. Test kits 19,866
>
> 3. Total number of customers on the Flint water system
> a. 29,944 paying customers

> b. 45,000 hookups (This is our high end target #)
> c. 39,000 includes apartment complexes (The is the low end target #)
>
> 4. Resources purchased:
> a. Cases of water 111,630 (additional 18,502 donated)
> b. Filters 115,700
> c. Filter cartridges 243,200
> d. Test kits 61,161
>
> 5. Teams going out tomorrow:
> a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
> b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
>
> Local EOC
> Operations:
> • Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
> • Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
> • Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
> • Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
> • Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
> • Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
> • Coordinated and verified deliveries of supplies to apartment complexes.
> • Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.
>
> Chris
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>
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>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Increase efficiency of warehouse operations
> · Continue to implement the logistics plan and adjust as needed
> · Continue door to door/Flint Water Response Teams (FWRTs)
> · Prepare for possible surge in FWRTs utilizing NG personnel
> · Prepare plans for next phase of operation – Second sweep of city
>
> Attached Documents:
>
> * SitRep 14
>
> Status on Governor's request letter to the President:
>
> * Emergency declaration received.

> * Appeal letter pending.
>
> Key items for tomorrow to note are:
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
>
> Items to Note
> · Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
> · Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
> · DTMB is working to secure space in Flint for FEMA staff.
> · Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
> · 5 Additional NG personnel being requested to assist with Warehouse inventories.
> · 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
> · Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
> · LG is going to be in Flint working at one of the PODs on Wednesday.
> · Information reported to the JIC:
>
> o As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)
>
>
> 1. 22,129 homes visited by the FWRTs to date.
>
> 2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
> a. Number of cases of water 77,794
> b. Filters 69,730
> c. Filter cartridges 184,457
> d. Test kits 16,671
>
> 3. Total number of customers on the Flint water system
> a. 29,944 paying customers
> b. 45,000 hookups (This is our high end target #)
> c. 39,000 includes apartment complexes (The is the low end target #)
>
> 4. Resources purchased:
> a. Cases of water 95,760 (additional 16,056 donated)
> b. Filters 115,700
> c. Filter cartridges 243,200
> d. Test kits 61,161
>
> 5. Teams going out tomorrow:
> a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
> b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
>

> Local EOC
> Operations:
>
> * Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
> * Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
> * Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
> * Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).
>
> Chris
>
>
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Continue to implement the logistics plan and adjust as needed
> · Continue door to door/Flint Water Response Teams (FWRTs) and PODs
> · Prepare for possible surge in FWRTs utilizing NG personnel
> · Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
> · Complete appeal for Presidential Major Disaster Declaration denial.
>
> Attached Documents:
>
> * SitRep 13
> * Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.
>
> Status on Governor's request letter to the President:
>
> * Appeal in process.
>
> Key items for tomorrow to note are:
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
> o NG will be bringing in personnel to prep for surge.
>
> Items to Note
> · Beginning tomorrow the operational periods will be 7 days long.
> · The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
> · An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
> · Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
> · DTMB is working to secure space in Flint for FEMA staff.
> · Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
> · ARC news release concerning the Volunteer Reception Center (VRC) sent out today.

> · Media availability conducted today at 3pm at the VRC.
> · Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
> · Information reported to the JIC:
>
> o As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)
>
>
> 1. 21,393 homes visited by the FWRTs to date.
>
> 2. Distributed:
> a. Number of cases of water 37,313
> b. Filters 53,713
> c. Filter cartridges 169,520
> d. Test kits 7,379
>
> 3. Total number of customers on the Flint water system
> a. 29,944 paying customers
> b. 45,000 hookups (This is our high end target #)
> c. 39,000 includes apartment complexes (The is the low end target #)
>
> 4. Resources purchased:
> a. Cases of water 82,992 (additional 16,056 donated)
> b. Filters 115,700
> c. Filter cartridges 243,200
> d. Test kits 61,161
>
> 5. Teams going out tomorrow:
> a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
> b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
>
> Local EOC
> Operations:
> • Continuing to work with faith based organization to distribute resources.
> • Working with colleges to obtain volunteers for canvassing.
>
> Chris
>
>
> Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Continue to implement the logistics plan and adjust as needed
> · Continue door to door/Flint Water Response Teams (FWRTs), PODs
> · Prepare for possible surge in FWRTs utilizing NG personnel
> · Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

>
> Attached Documents:
>
> * SitRep 12
>
> Status on Governor's request letter to the President:
>
> * Emergency declaration received.
> * Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
> * Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.
>
> Key items for tomorrow to note are:
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
>
> Items to Note
> · Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
> o 4,963 homes visited today.
> · DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
> 01/16/16
>
> • Approximately 5:00PM, Michigan.gov<http://michigan.gov> began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov<http://michigan.gov> site became inaccessible caused by of a denial of service attack.
>
> • IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov<http://michigan.gov> websites were again available to the public.
>
> • Approximately 7:30PM, a new attack was initiated on the michigan.gov<http://michigan.gov> environment. The attack focused on the DNS servers and resulted in michigan.gov<http://michigan.gov> becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
>
> • Shortly after the michigan.gov<http://michigan.gov> websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.
>
> 01/17/16
>
> • Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
>
> • DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.
>
> We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com<http://www.cityofflint.com>) or Flint Township Police

(flinttownshippolice.org<http://www.flinttownshippolice.org>) websites. We'll continue to pass information along as we receive it.
>
> · Information reported to the JIC:
>
> o As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)
>
>
> 1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.
>
> 2. Distributed:
> a. Number of cases of water 27,195
> b. Filters 50,432
> c. Filter cartridges 168,605
> d. Test kits 4,861
>
> 3. Total number of customers on the Flint water system
> a. 29,944 paying customers
> b. 45,000 hookups (This is our high end target #)
> c. 39,000 includes apartment complexes (The is the low end target #)
>
> 4. Resources purchased:
> a. Cases of water 57,456 (additional 12,884 donated)
> b. Filters 108,520
> c. Filter cartridges 239,081
> d. Test kits 28,901
>
> 5. Teams going out tomorrow:
> a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
> b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team
> Local EOC
>
> Operations:
>
> * Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
> * Coordinated supplies for distribution to students at the U of M Flint campus.
> * Still concerned about people going to every fire station and collecting water/filters.
> * Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
> * Coordinated hotshot deliveries of supplies to home bound population.
>
> Chris
>
>
>
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:

> · Receive, store and increase quantities of supplies
> · Continue to implement the logistics plan and adjust as needed
> · Continue door to door/Flint Water Response Teams (FWRTs)
> · Prepare for possible surge in FWRTs utilizing NG personnel
> · Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration
>
> Attached Documents:
>
> * SitRep 11
>
> Status on Governor's request letter to the President:
>
> * Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
> * The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.
>
> Key items for tomorrow to note:
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
> · I will be back on duty Sunday.
> · We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
> · A logistics briefing will be provided to see how many more teams we can put in the field.
>
> Items to Note
> · LT Gov visited the local EOC today; discussed local EOC operations.
> · Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
> · DEQ sampling kits are now being received at the PODs.
> · DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
> · The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
> · NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
> o 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
> · Information reported to the JIC:
>
> o As of 1/16/16 7pm (start date was Tuesday, 1/12/16)
>
>
> 1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).
>
> 2. Distributed:
> a. Number of cases of water 20,876
> b. Filters 47,935
> c. Filter cartridges 167,401

> d. Test kits 3,322
>
> 3. Total number of customers on the Flint water system
> a. 29,944 paying customers
> b. 45,000 hookups (This is our high end target #)
> c. 39,000 includes apartment complexes (The is the low end target #)
>
> 4. Resources purchased:
> a. Cases of water 57,456 (additional 12,884 donated)
> b. Filters 108,520
> c. Filter cartridges 239,081
> d. Test kits 28,901
>
> 5. Teams going out tomorrow:
> a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
> b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team
>
> Local EOC
>
> Operations:
>
> * Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
> * Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
> * Still concerned about people going to every fire station and collecting water/filters.
> * Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.
>
> Chris
>
> From: Kelenske, Chris (MSP)
> Sent: Friday, January 15, 2016 9:22 PM
> To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov<mailto:snyderr11@michigan.gov>'; 'calleyb11@michigan.gov<mailto:calleyb11@michigan.gov>'
> Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
> Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Pilot the logistics plan and adjust as needed
> · Continue with door to door/Flint Water Response Teams (FWRTs)
> · Prepare for possible surge in FWRTs utilizing NG personnel
> · Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency
>
> Attached Documents:
>

> * SitRep 10
>
> Status on Governor's request letter to the President:
>
> * All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
> * When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.
>
> Key items for tomorrow to note are:
> · The logistics plan will be fully executed tomorrow with all teams.
> o We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
> o We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
> o A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
> · I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.
>
> Items to Note
> · LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
> · Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
> · Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
> · Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.
>
> o As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)
>
>
> 1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.
>
> 2. Distributed:
> a. Number of cases of water 18,576
> b. Filters 45,916
> c. Filter cartridges 165,382
> d. Test kits 3,217
>
> 3. Total number of customers on the Flint water system
> a. 29,944 paying customers
> b. 45,000 hookups (This is our high end target #)
> c. 39,000 includes apartment complexes (The is the low end target #)
>
> 4. Resources purchased:
> a. Cases of water 44,688 (additional 12,884 donated)
> b. Filters 78,520
> c. Filter cartridges 163,081
> d. Test kits 18,761
>
> 5. Teams going out tomorrow:
> a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team

> b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team
>
> Local EOC
>
> Home Deliveries:
>
> * Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.
>
> Operations:
>
> * We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
> * Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
> * Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
> * Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."
>
> Chris
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>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
> · Continue with door to door teams and finalize planning for future team use
> · Submit request for a Presidential Declaration of a Major Disaster and Emergency
> · Continue to work on long term recovery items (DHHS, DEQ, MDARD)
>
> Attached Documents:
>
> * SitRep 9
>
> Status on Governor's request letter to the President:
>
> * All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.
>

> Key items for tomorrow to note are:
> · The door to door teams will continue in the morning.
> · We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
> · ARC will increase the number of their Water Response Teams.
> · Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.
>
> Items to Note
> · DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
> · LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
> · Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
> · Email sent to state employees to request volunteers for weekend.
> · Media monitoring showed no incorrect information today.
> · Michigan Association of Broadcasters is sending PSA to radio stations.
> · Coordinating with Red Cross on volunteers for weekend.
> · Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
> · National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
> · Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
> · DHHS
> o The Community Health Emergency Coordination Center (CHECC) is working on the following:
> § A nutrition plan
> § Education materials, messaging, and working with local agencies
> § Developing a community assessment for disaster behavioral health services.
> · Lined up the delivery of filters to two large apartment complexes and a student housing complex.
> · We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
> · Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):
>
>
>
> TOTAL
>
> 1/12/2016
>
> 1/13/2016
>
> 1/14/2016
>
> Occupied Homes
>
> 1450
>
> 242

>
> 492
>
> 716
>
> Vacant Homes
>
> 1967
>
> 152
>
> 161
>
> 1654
>
> Total Homes
>
> 3417
>
> 394
>
> 653
>
> 2370
>
> Resources
>
>
>
>
>
>
>
> Door Hangars
>
> 1487
>
> 217
>
> 453
>
> 817
>
> Water
>
> 588
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> 117
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> 254
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> 217

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> Filters
>
> 945
>
> 112
>
> 220
>
> 613
>
> Pitchers
>
> 22
>
> 3
>
> 13
>
> 6
>
> Water test kits
>
> 217
>
> 48
>
> 109
>
> 60
>
> Replacement Filter
>
> 482
>
>
>
> 137
>
> 345
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> Total Resources Dispersed
>
> 3741
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> Future sample test site

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> 114
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> 28
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> 34
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> 52
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> Chris
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>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency
>
> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Prepare/approve logistics plan and close lease on warehouse space
> · Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
> · Continue to work on Governor's Declaration of an Emergency
>
> Attached Documents:
>
> * SitRep 8
>
> Status on Governor's request letter to the President:
>
> * All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
> * Current timeline:
> * First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
> * State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
> * Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
> * Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.
>
> Requests and potential response from FEMA/President
>
> * The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
> * The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
> * This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
> * Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility

> * Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
> * If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan
>
>
> Key items for tomorrow to note are:
> · The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
> · We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
> · MNG will have a press event at the armory with incoming soldiers and MG Vadnais.
>
> Items to Note
> · Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
> · Managed and corrected misinformation on NG role.
> · Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
> · Working with Comcast so they can put teams in the field for distribution.
> · Penske is going to give us 15-20 trucks over the weekend.
> · Contact made with Two Men and a Truck for resources.
> · Meeting set with Google where they will brief me and key staff potential tasks.
> · Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
> · Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
> · We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
> · 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.
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> Total
>
> 1/12/2016
>
> 1/13/2016
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>
> Occupied Homes
>
> 533
>
> 242
>
> 291

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>
>
> Vacant Homes
>
> 238
>
> 152
>
> 86
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>
>
> Total Homes
>
> 771
>
> 394
>
> 377
>
>
>
> Resources
>
>
>
>
>
>
>
> Door Hangars
>
> 473
>
> 217
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> 256
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> Water
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> 265
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> 117
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> 148
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> Filters

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> 235
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> 112
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> 123
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> Pitchers
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> 9
>
> 3
>
> 6
>
>
>
> Water test kits
>
> 92
>
> 48
>
> 44
>
>
>
> Replacement Filter
>
> 93
>
>
>
> 93
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>
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> Total Resources Dispersed
>
> 1167
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> Future sample test site
>
> 62

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> 28
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> 34
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>
> · We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
> o We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
> · Logistics Support
> o The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
> § Mission – A filter in every home ASAP.
> § 4 Distribution Methods
> · PODs (5)
> · Water Response Teams (20 effective tomorrow and this will increase)
> · Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
> · Local EOC support for other local requests (Faith based for distribution, etc.)
> § Three warehouse locations at this time
> § How to better leverage ARC resources
>
> · Supplies – Daily Numbers
>
> o Replacement Cartridges - 30,700 delivered.
>
> o Water (cases) - 19,152 cases delivered
>
>
> · Budget projection completed and will be submitted to SBO for review.
>
> · Notes from Water Response Team Command (MSP)
> o Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
> o Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
> o Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.
>
> All personnel continue to be fully committed to fixing this as quickly as possible.
>
> Chris
>
>
>
> Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency
>
> I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.
>

> Mission focus for the day:
> · Receive, store and increase quantities of supplies
> · Fine-tune logistics
> · Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
> · Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)
>
> Attached Documents:
>
> * SitRep 7
> * Executive Order Activating the National Guard
>
> Key items for tomorrow to note are:
> · The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
> o I have briefed the ARC Disaster Officer on this plan.
> · The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
> · The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
> · We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.
>
> Items to Note
> · PSA video sent out to Flint citizens on resources available.
>
> · Water
> o Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
> o Ordered:
> § 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
> · 1/3 is going to GCCARD and the rest is going to the new warehouse
> § 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)
>
> · Filters
> o Today's numbers
> § Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
> · 2,000 – Brita filter faucet mounts
> § Filter Replacements
> · 2,400 – Brita filter replacements (single pack)
> · 8,000 – Brita filter replacements (two pack)
> o Ordered on 1/12/16 to arrive Wednesday
> § Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
> · 10,000 – PUR Vertical faucet mount
> · 2,500 – PUR Horizontal mount
> § Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
> · 10,000 – PUR replacement filters (3 pack)
> · 10,000 – PUR replacement filters (single pack)
> § PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
> · 10,700 – PUR combo packs
>
> · To arrive Thursday

> o Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
> § 1,300 – Zero Water pitchers
> o Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
> § 11,000 – PUR vertical faucet mount
> § 1,500 – PUR Horizontal faucet mount
> § 5,000 – Brita faucet mount
> § 10,000 – Brita adv faucet mount white
> § 12,000 – Brita adv faucet mount chrome
> o Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
> § 117,600 – PUR replacement filter
>
> · Test Kits
> o 6601 unassembled kits arrived at GCCARD today, 1/12/16.
> o 500 have been assembled and are ready for distribution
> o 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
> o 10,142 unassembled kits to arrive at GCCARD early next week
>
> · Second warehouse – Located in Flint
> o 100, 000 square feet of secure warehouse obtained.
> o Accepting commodities beginning Wednesday, January 13
>
> · Logistics Support
> o The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.
>
> · Door to Door Numbers
> o Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
> o We are working on version 2.0 so this can be used at the PODs
> o We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
> o Notes from the field commander:
> § "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
> o In the end, there were 394 total home visits with the following breakdowns:
> · 217 Door Hangers
> · 152 Vacant Homes
> · 117 Water Distributions
> · 112 Filters
> · 3 Pitchers
> · 48 Water Test Kits
> · 211
> o CALL VOLUME:
> § 185 calls for water-related issues had been received as of 4:45 pm.
>
> · Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

>
> Chris
>
>
> Update 1/11/16
>
> The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.
>
> Attached Documents:
>
> * SitRep 6
>
> Key items for tomorrow to note are:
> · The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
> o State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
> o The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.
>
> Items to Note
> · It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
> · We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
> · Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
> · We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
> · ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
> · Began mapping lead service lines (anticipate having draft of lead service lines Friday).
> · Coordinated with local IT managers overseeing filter tracking system to streamline data collection.
>
> Local Emergency Operations Center
> • Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
> • Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
> • Working to establish a warehouse for local resource storage.
> • Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
> • Discussed potential long term water sources between local EOC and SEOC.
> • Established planning cycle/meeting scheduled for 1/12/16.
> • Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.
>
> Chris
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>

> Update 1/10/16
>
> Attached Documents:
>
> * SitRep 5
> * Door card (English version but Spanish version will be ready for Tuesday)
>
> I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).
>
> I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:
>
>
> 1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.
>
>
> 1. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.
>
> · We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
> · A major disaster is defined in the Stafford Act as any "nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."
> · An emergency declaration is "is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."
> o This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
> · Severity of the situation is "A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....
> · Nature of assistance for Emergency Declaration is for "Debris removal, emergency protective measures, direct federal assistance...."
> o Debris Removal = self-explanatory and we do not have this
> o Emergency Protective measures = water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)
> o Direct federal assistance= what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.
>
> Back to the update...
>
> Key items for tomorrow to note are:

> · Training is occurring for the door to door teams scheduled for Tuesday morning.
> · Deploying an additional MSP District Coordinator to the local EOC for command and control support.
> · Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
> · Media event with the Governor in Flint.
> · New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
> 1. Ensure all households within impacted community have required resources.
> 2. Ensure accurate tracking and accounting of all commodities.
> 3. Improve and maintain public information strategy.
> 4. Develop a long term public health and services plan.
> 5. Ensure adequate staffing to support operational requirements.
> 6. Identify possible assistance programs.
> 7. Develop an approved GIS strategy.
> 8. Maintain coordination between partner agencies and organizations.
> 9. Enhance situational awareness and common operating picture of all activities.
> 10. Develop a comprehensive Recovery Plan.
>
> Items to Note
> · All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
> · Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
> · The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
> · The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
> o Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
> o The door card is attached that will be left if no one is home.
> · Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
> o GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
> · GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
> o 12,386 filters
> o 1,985 replacement filters
> o 354 Pitchers
> o 2500 Lead Testing Kits
> · Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
> o Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
> o We have ordered an additional (expedited delivery with ETAs tomorrow)
> § 40,000 Brita Filters
> § 40,000 Brita Replacement Filters
> § 1000 Zero 8-Cup Pitchers
> § 1000 Zero 8-Cup Pitchers
> § 2000 PUR Replacement Filters
> § 93 Pallets of water (about 6700 cases)
> · GIS continues to produce multiple maps for use.

> · JIC Items
> o Requested PSA on the radio. Media has been approved and working with MAB.
> o Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
> o A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
> § Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
> § JIC moving tomorrow to Flint.
>
> Local Emergency Operations Center
>
> I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.
>
> Fire Station Inventory Levels:
> Station 1:
>
> * Only time without supplies - 15 minutes without water while the truck was unloaded.
> Station 3:
>
> * Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.
> Station 5:
>
> * Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
> * Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.
> Station 6:
>
> * Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
> * 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
> * We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.
> Station 8:
>
> * Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
> * Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
> * Reports received that the last couple of hours were slow.
> * Residents were advised of the other sites and the opportunity to obtain supplies.

>
> Restocking Plan
>
> * United Way set up meeting with Food Bank to discuss.
> * Had EOC meeting on this topic to discuss options.
> Churches:
>
> * All 9 churches received waters, filters, and informational bulletins.
> * Lt Roach received positive feedback from 3 of the pastors.
> * No complaints were received.
> Signage:
>
> * Provided information to SEOC on signage requirements at the fire stations.
> Storage:
>
> * Researched storage spaces; established temporary site at GCCARD.
> Personnel:
>
> * Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
> * Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
> * Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.
>
> Chris
>
>
> Update 1/9/16
>
> SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.
>
> Key items for tomorrow to note are:
>
> · 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
> · 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
> · Media event will take place on the above tomorrow.
>
> Items to Note
>
> · 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
> · We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.

> · A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
> · We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
> · Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
> o A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
> · I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
> · The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
> · A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
> · Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
> o Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
> § Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
> o Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
> o Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
> o GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
> · A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.
>
> MSP/EMHSD GIS Section Updates
>
> Accomplished Today (January 9):
> • Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
> • Produced Filter Distribution Map.

> • Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
> • Worked on map of franchise customers outside of Flint City.
> • Produced maps for MDARD on food establishments and Local Health Departments.
> • Produced map of Church Filter Distribution map for DTMB.
>
> Local Emergency Operations Center
>
> · The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
> · Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
> · With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
> o Logistical activities to support church operations.
> o Logistical activities to support fire stations operations.
> o Coordinate Donations Management activities and draft donations management plan
> o Coordinate Volunteer Management activities
> o Identify local storage/staging facilities
> o Overall inventory tracking
> o Tracking of Points of Distribution (PODs)
> Chris
>
>
> INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE
>
> Update 1/8/16
>
> SitRep 3 attached.
>
> There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).
>
> Items to Note
>
>
> · Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.
>
>
> · We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to

citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.
>
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>
> · We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.
>
>
>
> · I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.
>
>
> · DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
>
> · 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
>
> · Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.
>
>
> · STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.
>
>
> · The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.
>
>
> · It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.
>
>
> · A Volunteer Management Coordinator is in the Genesee County EOC as of today.
>
>
> · A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.
>
>

> · DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.
>
>
> · An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.
>
>
> · GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.
>
>
>
> · GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.
>
>
> Chris
>
>
>
> UPDATE 1/7/16
>
> A summary of some of today's SEOC activities is provided below. Attached is the following:
>
>
> · Today's SitRep which contains more information than below.
>
> · The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
>
> · JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.
>
> Items to note:
>
>
> · I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
>
> · I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
>
> · GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
>
> · Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based

on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
>
> · Filters can be obtained at the following locations:
>
> · Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
>
> · Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
>
> · Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
>
> · Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
>
> * Conducted briefing with local EOC and county executive.
> * Conducted briefing with state agencies (daily updates).
> * Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
> * JIC continued to develop messaging.
> * Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
> * Deployed two EMHSD/SEOC liaisons to assist the local EOC.
> * Published the Incident Action Plan and continued assignment of objectives/tasks.
> * FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
> * I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
> * We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
> * Local agencies and NGOs continue to provide water and filters to citizens.
> * The website, www.michigan.gov/flintwater<http://www.michigan.gov/flintwater>, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.
>
> EMHSD GIS:
> Accomplished Today:
>
> · Reproduced Socio-Economic Status Map
>
> · Reproduced Predicted Affected Populations Map
>
> · Cleansed old data and reports for water filter distributions
>
> · Created draft map of water filter distributions (Refinement needed before releasing final product)
>
> · Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
>
> · Formatted databases to host content
>
> · Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
>
> · Generated water infrastructure map (does not include building service lines)
>
> Tasks for Tomorrow:

>
> · Meet with Flint City GIS
>
> · Meet with Genesee County GIS
>
> · Meet with U of M Flint GIS
>
> · Finalize water filter distributions map
>
> · Finalize plan for data distribution methods
>
> Chris
>
>
> UPDATE 1/6/16
>
> A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.
>
> Advise if you want anyone else copied or off this distribution.
>
> Daily Update
>
>
> * Set goals for SEOC and identified response/recovery emphasis
> * Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.
> * PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
> * Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
> * I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
> * MDHHS – Elevated Blood Lead Levels
> * Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
> * MDEQ – Water Testing Protocols
> * Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
> * Developed Incident objectives, strategy and tactics (see attached)
> * Identified SEOC and state agency staff positions
> * Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
>
> * Reviewed planned actions, prepared final draft Incident Action Plan
> * Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration

with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.
> * I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
>
> * The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
>
> 1. Activate the State Recovery Task Force (SRTF).
>
> 2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
>
> 3. Obtain and maintain situational awareness and common operating picture of all activities.
>
> 4. Establish SEOC operational period and hours of operations.
>
> 5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
>
> 6. Develop a comprehensive GIS strategy.
>
> 7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
>
> 8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
>
> 9. Provide technical assistance to the local Damage Assessment process.
>
> 10. Establish a Joint Information Center (JIC) and develop a public information strategy.
>
> 11. Monitor MI CIMS for resource requests and address as appropriate.
>
> 12. Establish and disseminate cost center information for the incident.
>
> · Additional tasks include:
>
> * Determine what federal agencies are already involved and their status
> * Identify potential water supplies
> * Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
> * Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
> * Determine what mechanisms are in place for nutrition supplementation
>
> EMHSD GIS Accomplishments:
>
> * Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
> * Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
> * Began consolidating local data from local GIS practitioners into a consolidated database, to include:
> * Water Pipeline Locations
> * Filter Distribution Locations
> * November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)

> * Affected School Locations
> * Predictive analysis of blood lead levels for affected area
> * Updated Parcels
> * Demographics
> * Block Groups
> * Produced a map for the filter distribution locations
> * Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data
>
> Chris
>
> From: Kelenske, Chris (MSP)
> Sent: Tuesday, January 05, 2016 6:13 PM
> To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
> Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
> Subject: RE: Update - Genesee County Declaration
>
> I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.
>
> From: Kelenske, Chris (MSP)
> Sent: Tuesday, January 05, 2016 6:06 PM
> To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
> Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
> Subject: Update - Genesee County Declaration
>
> Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.
>
>
> · I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
>
> · I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
>
> · State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
>
> o This included information on the SEOC activation and a 0900 briefing for SEMCs.
>
> o Some subject matter experts will provide us an update to establish a common operating picture.
>
> · We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
>
> · I have been in contact with the FEMA Region V Administrator to keep him updated.
>
> · Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
>
> · Situation Reports (SitReps) will be provided in the evenings.
>
> · An Incident Action Plan will be developed tomorrow.
>

> Call me with any concerns or questions.
>
> Chris
>
> Capt. Chris A. Kelenske
> Deputy State Director/Commander
> Emergency Management and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> (517) 333-5042
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."
>
> [cid:image001.png@01D06AF2.CCC978D0]<http://www.mi.gov/mspjobs>
>
> <2015-10-01 City of Flint Water Contamination-Shortage SitRep 18 2016-01-....pdf>

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Sunday, January 24, 2016 9:37 AM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: Sample Information from DEQ

Below is some good information from DEQ SEOC desk:

Since the implementation of the Residential monitoring through January 22, 2016 the numbers are as follows:

1186 total Residential Samples have been reported

1099 Samples are at or below the Action Level of 15 ppb (92.7%)

966 Samples are at or below 5 ppb (81.5%)

87 Samples exceed the Action Level of 15 ppb (7.3%)

Since January 7, 2016 through January 22, 2016 the numbers are as follows:

514 total Residential Samples have been reported

477 Samples are at or below the Action Level of 15 ppb (92.8%)

432 Samples are at or below 5 ppb (84.0%)

37 Samples exceed the Action Level of 15 ppb (7.2%)

Since January 19, 2016 through January 22, 2016 the numbers are as follows:

341 total Residential Samples have been reported

322 Samples are at or below the Action Level of 15 ppb (94.4%)

432 Samples are at or below 5 ppb (87.4%)

19 Samples exceed the Action Level of 15 ppb (5.6%)

There are approximately 1000 additional samples that have been received at the Lab and are in process.

Chris

Sent from my iPhone

On Jan 23, 2016, at 9:52 PM, Kelenske, Chris (MSP) <KelenskeC@michigan.gov> wrote:

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.

- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - o As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**

a. 1/23/16, As of 5 pm, 13,684 homes were visited today

2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18^{h} Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams

- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint

Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.

- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - <u>As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

<u>Local EOC</u>

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
    a. Number of cases of water 90,337
    b. Filters 73,229
    c. Filter cartridges 185,852
    d. Test kits 19,866

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 111,630 (additional 18,502 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.

- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS

Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.

- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

- As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
    a. Number of cases of water 37,313
    b. Filters 53,713
    c. Filter cartridges 169,520
    d. Test kits 7,379

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 82,992 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
    - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.

- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
    - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

    - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195

b. Filters 50,432
c. Filter cartridges 168,605
d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC

Operations:

- *Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.*
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last

night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.

- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520

c. Filter cartridges 239,081
d. Test kits 28,901

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.

- We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
- We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).

- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

  - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 18,576
   b. Filters 45,916
   c. Filter cartridges 165,382
   d. Test kits 3,217

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 44,688 (additional 12,884 donated)
   b. Filters 78,520
   c. Filter cartridges 163,081
   d. Test kits 18,761

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.

- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
  - Replacement Cartridges - 30,700 delivered.
  - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
  - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
  - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
  - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:
- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:
- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.

- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
    - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
    - We are working on version 2.0 so this can be used at the PODs
    - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
    - Notes from the field commander:
        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers
        - 152 Vacant Homes
        - 117 Water Distributions
        - 112 Filters
        - 3 Pitchers
        - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.

- State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
- The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.

- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

<u>Items to Note</u>

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.

- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.

- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504

- Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
- Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final

draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.

5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
6. Develop a comprehensive GIS strategy.
7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
9. Provide technical assistance to the local Damage Assessment process.
10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM

To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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<2015-10-01 City of Flint Water Contamination-Shortage SitRep 18 2016-01-....pdf>

Leix, Ron (MSP)

From: Bridge Magazine <info@thecenterformichigan.net>
Sent: Sunday, January 24, 2016 12:02 AM
To: Leix, Ron (MSP)
Subject: Week in Review: Who approved switch to Flint river?

Weekend Commentary

Michigan earns 'F' for transparency, while legislature helps it stay there

Among the tsunami of unwelcome attention swamping the state, now this: Dark money swamps our elections, and even its defenders won't speak up. This earned Michigan a well-deserved F for transparency from the Center for Public Integrity.

News you may have missed

Truth Squad: Who approved switch to Flint River? State's answer draws foul

Claiming credit for Snyder aid plea earns Clinton a warning

Snyder urges state to approve $28 million for Flint water crisis

Young talent continues to flee Michigan

Should medical pot users be protected from firing?

State budget decisions coming on surplus, less revenue

Commentary

Phil Power: A friend's death, a community's loss

Sander Levin: Gag law hurts schools, communities

Ken Winter: Is time running out on Enbridge Straits pipeline 5?

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Flint Water Daily Update
Updated Jan. 29

Current Issues Talking Points

Governor and DEQ encourage home water testing

- The health and safety of Flint residents remains a top priority. Pregnant and nursing mothers and young children should continue to drink bottled water as a precaution.
- It is essential that all Flint residents have the water in their homes tested as soon as possible.
- Free water testing kits are available at Fire Stations 1, 3, 5, 6, and 8. Water Samples should be returned to the fire stations for testing.
- Until water is declared safe, continue to follow established safety protocols.

Governor secures emergency supplemental to immediately aid Flint residents

- Snyder signs $28M Flint bill, hopes for safe water soon (Detroit News)
- The $28 million in funding will help address immediate needs for the people and families of Flint. It is a necessary next step in ongoing recovery efforts for the city.
- The Governor signed the legislation at the first possible opportunity, following its unanimous approval in both the House and Senate.
- The Flint water crisis was a failure of government at all levels – city, state and local. The governor has apologized and taken responsibility for the state's role in this failure.
    - Accepted the resignation of top DEQ officials and suspended two pending a civil service investigation.
    - Approved two emergency funding bills to support Flint residents (This $28 million and a previous $9.3 million in Oct. 2015).
    - Declared and extended a state of emergency for the city and activated the National Guard.
- To date, the Governor and Legislature have approved a total of $37.3 million in emergency funding for Flint while the federal government has earmarked only $5 million in assistance.
    - The Governor will continue to call on the federal government and our Congressional partners to secure additional funding to help address the long-term needs of the city.
- This $28 million in emergency aid will help:
    - Supply free bottled water, faucet filters, and testing kits for Flint residents;
    - Put nine nurses in local schools to monitor student health and well-being;
    - Provide better nutrition for students and infants through WIC and in-school nutrition programs;
    - Replace fixtures in schools, daycares, nursing homes and hospitals;
    - Provide for an infrastructure study using independent experts;
    - Treat any children who have high lead levels in the blood, using diagnostic testing, nurse visits and environmental assessments in the home;
    - Provide additional community education opportunities within the Genesee County Health Department;
    - Compensate the Michigan National Guard's work to support water distribution;
    - Assist with home lead abatement costs;
    - Help the City of Flint with utility issues;
    - Provide operational funding for the Flint Interagency Advisory Committee.

- This funding package is just one step of many. Additional long-term resources will be needed as we work together to strengthen the city of Flint moving forward.

Fresh water in State of Michigan Flint office building was for all

- Amid denials state workers in Flint got clean water (Detroit Free Press)
- Fresh water in Flint State building was for all (ABC News)
- In January 2015, as a customer of Flint water, DTMB received a notification that the water system in Flint's state office building was found to be in violation of a drinking water standard.
- DTMB made the decision to provide an alternative drinking option for both building employees and public visitors.
    - Health of visitors was a top priority.
    - Approximately 500 visitors sign into the Flint office building every day. Many of which enter the building for access to DHHS services.
    - Those with an increased risk included people with severely compromised immune systems, infants, or the elderly. A large number of the clients using the DHHS services fall within those demographics.
- After receiving information from the city, verbally, in July 2015 that the water system issue had been addressed, the water coolers were removed.
- It wasn't until late Sept/Oct 2015 when the presence of lead in the water was confirmed that the water coolers were replaced.

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Friday, January 29, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water
Snyder meets with pastors over Flint's water crisis (Detroit News)
Gov. Rick Snyder again held a private meeting in the city to discuss the state's response to the lead-tainted water crisis. Snyder, with an orange mug of water and a bright Flint pin notched to his lapel, sat near the end of a table inside City Hall Thursday, facing a row of concerned pastors gathered in a conference room. Mayor Karen Weaver also was present.

Gov. Snyder-appointed committee meets to talk Flint water crisis (Mlive)
While Michigan Gov. Rick Snyder was holding his first meeting with the Flint Water Interagency Coordinating Committee, activists waited in hopes of meeting the governor to ask him to resign. Snyder greeted press for the first five minutes of the meeting at the University of Michigan-Flint Northbank Center Wednesday, Jan. 27.

Congress will grill the EPA on Flint, but not Snyder (Michigan Radio)
Governor Snyder will not be called to testify at a Congressional hearing next week looking into the Flint water crisis. Instead, the spotlight will be on the EPA.

Snyder extends Flint emergency declaration to April 14 (Freep)
Michigan Gov. Rick Snyder on Thursday extended to April 14 the state of emergency in Flint and Genesee County, bringing the duration of the state emergency in line with the federal state of emergency declared by President Barack Obama on Jan. 16.

Snyder: Flint emergency declaration extended to April 14 (TV 6 UP)
Gov. Rick Snyder issued a proclamation on Thursday calling for an extension to the emergency declaration in the city of Flint and Genesee County.

Governor Snyder extends State of Emergency for Flint (WTVB)
Governor Snyder has extended the state of emergency in Flint until April 14. It was due to expire on Monday. Both the House and the Senate in Lansing have signed off on that extension, as well as approving the revised version of a $28 million supplemental spending bill for short term aid to provide supplies, testing and early treatment in response to contamination in the city water supply.

Anti-Snyder messages pop up around governor's downtown Ann Arbor condo (Mlive)
As Michigan Gov. Rick Snyder continues to face strong criticism over the Flint water crisis, anti-Snyder messages are popping up on the governor's home turf in downtown Ann Arbor. Several of the messages have been written in chalk — some calling for Snyder's arrest and resignation — on the sidewalks in front of and near the governor's new loft condo on Main Street.

Governor heckled at Old Town Tavern in downtown Ann Arbor (Mlive)
Gov. Rick Snyder, who continues to receive criticism over the Flint water crisis, was heckled and shouted at Thursday night at a downtown Ann Arbor bar and restaurant.

State board rejects petitions to recall Gov. Snyder over Flint water (WDIV)
A state board has rejected petitions to recall Michigan Gov. Rick Snyder over his handling of Flint's lead-contaminated water. The Board of State Canvassers rejected the petitions Thursday, 4-0. The board says the reasons for a recall must be clear and factual, under Michigan law. If they're not, no one can gather signatures to force a recall election.

Board rejects recall bid against governor over Flint (AP)
A state board has rejected petitions to recall Michigan Governor Rick Snyder over his handling of Flint's lead-contaminated water.

Gov. Snyder to sign $28M bill for Flint (AP)
Gov. Rick Snyder will soon sign into law $28 million in emergency funding to address Flint's lead-contaminated water. The Republican governor is expected to sign the measure Friday at a Michigan Press Association meeting in Grand Rapids. He says the funding will provide immediate resources in Flint but is not the end of state assistance.

Michigan governor names panel to fix Flint's contaminated water system (Arab American News)
On Wednesday, Governor Rick Snyder appointed a group of government officials, health and other experts to implement long-term fixes for Flint's lead-contaminated water system, which has become a national scandal.

Gov. Snyder Says He's Been Heckled And Worse Over Flint Water Crisis (WWJ/CBS Detroit)
Gov. Rick Snyder says he has been heckled and threatened over the Flint water crisis. The governor told WWJ Newsradio 950's Charlie Langton he was confronted by hecklers on more than one occasion — once, while dining in a restaurant in Ann Arbor. People are blaming him for what happened in Flint.

Governor talks with Paul W. on Friday about signing the budget supplemental for Flint (WJR)

Governor talks with Paul W. on Thursday regarding Flint (WJR)

LT. GOVERNOR'S ACTIVITIES

Millions of used water bottles can be recycled in Flint, says Lt. Gov. Calley (Mlive)
The millions of bottles of water discarded as a result of the water crisis in Flint don't have to end up in a landfill, state and local leaders said Thursday, Jan. 28. Lt. Gov. Brian Calley, Matt Flechter, the state's

recycling market development specialist, and others were in Flint to discuss the recycling options for city residents.

Flint recyclers step up efforts to combat water bottles (Detroit News)
To prevent the pileup of empty bottles in landfills from the fallout of the city's drinking water crisis, officials announced Thursday that residents will immediately have biweekly curbside pickup service.

Recycling push underway in Flint (WDIV)
A coalition of parties, including the state, Genesee County, and City of Flint partners stepped up recycling efforts on Thursday. Lt. Governor Brian Calley, who will be spending more time in Flint during the crisis, was on hand to remind everyone they can easily recycle the plastic bottles.

Flint residents getting bags to recycle bottles (AP)
Officials have announced new recycling efforts in Flint in response to the heavy use of bottled water and filters because of lead-contaminated tap water. The new steps were announced Thursday at a fire station that's doubling as a water distribution site.

Empty Flint water bottles good news for recycling effort (Freep)
As a big, blue garbage truck combs a neighborhood on Flint's east side, Arnold Brown points to a blue recycling bin outside a corner house.

Only $17M in federal loans for Flint, says Lt. Gov. (Freep)
Only $17 million of the $80 million in federal loans available to Michigan can be used in Flint as part of recovery from the water crisis, according to Michigan Lt. Gov. Brian Calley.

FLINT
Senate democrats seeking federal aid for Flint crisis (NYT)
Senate Democrats said Thursday they would seek $600 million in federal aid to help Michigan clean up the contaminated water emergency in the city of Flint, the most far-reaching financial solution proposed to manage the crisis.

U.S. Senate Dems pitch $400 million fix for lead pipes in Flint (AP)
U.S. Senate Democrats are introducing a measure to provide up to $400 million in new federal funding to replace and fix lead-contaminated pipes in Flint, Michigan.

Senators from Michigan propose $400 million in federal aid for Flint (Crains)
Senate Democrats on Thursday proposed up to $400 million in emergency federal aid to Flint, half of what the state's Republican governor says it will cost to replace and fix the city's lead-contaminated pipes.

Senators say they'll ask for more federal money to help pay for Flint water infrastructure (Michigan Radio)
U.S. Senators Debbie Stabenow and Gary Peters say they'll try to make up to $400 million in federal money available to help replace damaged pipes in Flint. The two announced today they'd offer an

amendment to a bill the Senate is set to consider next week.

Peters-Stabenow lead-pipe plan may face uphill fight (Detroit News)
Democratic U.S. Sens. Gary Peters and Debbie Stabenow plan to offer an amendment to a bipartisan energy policy bill with the goal of jump-starting the process of repairing or replacing lead services lines contributing to the contamination of drinking water in Flint.

$600 million bill to help Flint faces tough road in Congress (CNN)
Scrambling to respond to the lead poisoning in the Flint, Michigan, water supply, the two Democratic senators from that state unveiled a $600 million proposal to help replace contaminated pipes and treat residents who were exposed to the dangerous element.

State workers in Flint got bottled water as crisis brewed (ABC News)
Michigan offered fresh bottled water for state employees in Flint starting in January 2015, although residents were told that tap water was safe to drink until last fall, a state official said.

Amid denials, state workers in Flint got clean water (Detroit Free Press)
In January of 2015, when state officials were telling worried Flint residents their water was safe to drink, they also were arranging for coolers of purified water in Flint's State Office Building so employees wouldn't have to drink from the taps, according to state government e-mails released Thursday by the liberal group Progress Michigan.

State workers – but not residents – in Flint, Mich., have been getting purified water for more than a year (Washington post)
Employees at the state office in Flint, Mich., have been drinking from coolers of purified water since last January — the same month that representatives from the Michigan Department of Environmental Quality assured residents the water was safe to drink.

State workers in Flint got clean water over a year ago (The Atlantic)
According to documents, Michigan officials provided coolers and bottled water for government offices several months before a lead advisory went out to city residents.

Little focus on Flint water crisis during GOP debate (Detroit Free Press)
The Republican candidates for President addressed a wide variety of topics during their last debate before the Iowa caucuses on Monday.

Will Detroit be the next Flint? (MSNBC)
The Michigan Department of Environmental Quality will take public comments Thursday night on an application from an oil company to release more sulfur dioxide into the air over southwest Detroit. If the MDEQ approves, city officials will be powerless to stop it.

Lots Of Cities Have The Same Lead Pipes That Poisoned Flint (Huffington Post)
Just how many lead pipes are there in Flint, Michigan, where the water has been undrinkable because of high lead levels? Nobody knows. "A lot of work is being done to even understand where the lead services lines fully are, so I would say any numbers you're hearing at this point are still speculation," Michigan Gov. Rick Snyder (R) said Wednesday.

DETROIT

Detroit teachers union sues DPS, asks for EM Darnell Earley's removal (WDIV)

The Detroit Federation of Teachers (DFT) union announced Thursday that it is suing the Detroit Public Schools (DPS) district and asking a judge to remove state-appointed Emergency Manager Darnell Earley.

A Historical Perspective into the Detroit Public Schools situation (WDET)

Detroit Federation of Teachers files lawsuit against Detroit Public Schools, Darnell Earley (WXYZ)
The Detroit Federation of Teachers, along with the American Federation of Teachers, DFT Interim President Ivy Bailey and more, has filed a lawsuit against Detroit Public Schools and Emergency Manager Darnell Earley.

Union sues DPS over school buildings, asks judge to remove EM (Detroit News)
The Detroit Federation of Teachers is asking a judge to oust Detroit Public Schools' emergency manager, saying his failure to address deteriorating buildings is putting students at risk.

Detroit Federation of Teachers files lawsuit against Detroit Public Schools, Darnell Earley (WXYZ)
The Detroit Federation of Teachers, along with the American Federation of Teachers, DFT Interim President Ivy Bailey and more, has filed a lawsuit against Detroit Public Schools and Emergency Manager Darnell Earley.

Detroit Public Schools hit with lawsuit (CNN)
Detroit's beleaguered school system was hit with a lawsuit by the teachers union Thursday, calling for the removal of the district's emergency manager and accusing officials of allowing the conditions at schools "to deteriorate to the point of crisis."

The Latest: Schools chief: Solution in Lansing, not lawsuit (AP)
The Detroit Public Schools' state-appointed emergency manager says many issues raised in a lawsuit filed against the district by the teachers' union would be handled in a 10-year, $715 million plan put forth by Gov. Rick Snyder.

Welcome Mat: Home news, events around Metro Detroit (Detroit News)

Teachers Union Sues Detroit Schools (U.S. News)
The Detroit Federation of Teachers filed a lawsuit Thursday against the city's public school system, calling for officials to repair what it calls dangerous school conditions and the removal of the system's state-appointed emergency manager.

Arrested Detroit teacher says police reaction to protest 'backfired' (MLive)
Nicole Conway, a vocal teachers union member opposing Lansing control, spent Wednesday afternoon and evening in the jail of a Detroit police precinct following a student protest.

Duggan threatens suit over Marathon refinery emissions (Freep)
Mayor Mike Duggan tonight tore into Marathon Petroleum's proposal to increase certain pollutants at its refinery in southwest Detroit, ultimately threatening a lawsuit against the state if it approves the oil company's plan.

Duggan joins those against Detroit refinery plans (Detroit News)
Mayor Mike Duggan on Thursday called on state environmental regulators to deny a permit by Marathon Petroleum to increase emissions at its refinery in southwest Detroit.

Mayor Duggan: No more pollutants from Marathon Oil (WDIV)
Marathon Oil is petitioning the Michigan Department of Environmental Quality for a permit to release more sulfur dioxide into the air because federal regulations now require less of it in gasoline.

DEPARTMENTS

AG

Schuette attempts to build 'conflict wall' between himself, Flint water investigation (Grand Blanc View)
The newly formed team tasked with investigating the steps that led to the contamination of Flint's water supply has already come under attack for what a State Representative calls "major conflicts of interest."

Can Michigan AG Bill Schuette, be trusted overseeing the investigation of the Flint water crisis (WDET)
Melanie Moore, the Executive Director of Common Cause - Michigan, Bertram Marks, the general counsel of the Progressive Baptist Convention and Regina Strong, the Director of the Sierra Club's Michigan Beyond Coal Campaign, joined host Bankole Thompson on the Redline roundtable to examine whether the Michigan Attorney General's office, headed by AG Bill Schuette, can be trusted to oversee the Flint water crisis investigation. Each member of the roundtable expressed concern over Schuette's Monday announcement, that he has appointed former Wayne County Prosecutor, Todd Flood, to head up the AG's investigation into the Flint Water Crisis.

Schuette survey: 1,819 untested rape kits outside Wayne County (Michigan Radio)
More than 1,800 untested sexual assault kits from before Oct. 1, 2014, have been found at law enforcement agencies outside Wayne County, according to Michigan Attorney General Bill Schuette.

Michigan survey finds 1800 more untested rape evidence kits (WZZM)
Michigan Attorney General Bill Schuette announced Thursday that 1,819 untested rape kits have been discovered in Michigan outside of Detroit and Wayne County.

West Michigan police chiefs explain untested rape kits (WWMT)
Statistics from Michigan's Attorney General Bill Schuette show West Michigan has the highest number of untested sexual assault kits in the state. The attorney general says he's working to get those kits tested but West Michigan police chiefs say the numbers don't paint a full picture.

45 untested rape kits in Saginaw, Midland uncovered by AG probe (MLive)
A statewide probe into untested rape kits revealed 45 were at law enforcement agencies in Saginaw and Midland counties.

Schuette: Over 1,800 rape kits to be tested, many in southwest Michigan (WIN 98.5)
Attorney General Bill Schuette says a survey of law enforcement agencies outside the Detroit and Wayne County areas found over 1,800 untested sexual assault kits.

Ann Arbor police have 65 untested rape kits, AG investigation finds (MLive)
There are 95 untested rape kits in Ann Arbor and Ypsilanti.

Ann Arbor police rank 6th in state for highest number of untested rape kits (Michigan Daily)
The Ann Arbor Police Department ranks 6th highest out of 548 Michigan police departments in number of untested rape kits, according to survey results released Thursday by Michigan Attorney General Bill Schuette.

State survey reveals 578 untested rape kits in Kalamazoo area (MLive)
Police agencies in Southwest Michigan have almost 600 untested rape kits on their books, according to a statewide audit.

Midland police chief says each untested sexual assault evidence kit was investigated (Midland Daily News)
A number of area police departments, including the Midland Police Department, have untested sexual assault evidence kits, according to Michigan Attorney General Bill Schuette and Michigan State Police Director Col. Kriste Kibbey Etue.

State Police, Attorney General's office testing more than 1,800 sex assault kits (WWMT)
The Michigan State Police and and the State Attorney General are moving forward with testing and the potential investigation and prosecution of more than 1,800 untested sexual assault evidence kits.

DEQ
Lots of cities have the same lead pipes that poisoned Flint (Huffington Post)
Just how many lead pipes are there in Flint, Michigan, where the water has been undrinkable because of high lead levels? Nobody knows.

Coldwater water is safe; website confusing (Coldwater Daily Reporter)
The city of Coldwater's water supply is safe, especially from lead and copper contamination, Board of Public Utilities Director Paul Beckhusen assured citizens and the city council Monday night.

DHHS
Preliminary data shows a statewide decrease in school-age vaccine waiver rates (Upper Michigan's Source)
Preliminary data show that Michigan has seen a 39 percent decrease in the number of waivers submitted this year compared to the same time last year as a result of a rule change in January 2015 related to non-medical vaccination waivers.

Michigan's vaccination waiver rate drops after rule change (AP)
Fewer Michigan schoolchildren are getting immunization waivers, a drop that state health officials attribute to a year-old rule that requires parents to first talk with a local health department about the risks of not being vaccinated.

Health leaders concerned two bills could curb declining waiver rates (Up North Live)
More children are getting vaccinated in Michigan, and fewer are getting vaccine waivers. That's according to 2015 numbers that were released Thursday morning by the Michigan Department of Health and Human Services.

Grand Traverse Health officials react to vaccination waiver decrease (9&10 News)
The vaccination debate continues with two new bills introduced in Lansing that could repeal current laws about vaccine waivers.

Michigan vaccination waiver rate drops (Michigan Radio)
Non-medical vaccination waiver rates for school kids are down significantly since this time last year.

Mich. vaccination waivers down 39 percent under new policy (WZZM)
New numbers out Thursday show Michigan is improving when it comes to vaccination rates.

Immunization waiver rates drop in Michigan (WLNS)
Michigan's vaccination exemption policy has really reduced the number of school children opting out of getting shots.

Plummeting vaccination waivers a victory, but bills threaten public health (MLive)
The number of parents choosing not to vaccinate their schoolchildren has plummeted in Michigan, a victory for public health and those who are battling the vocal anti-vaccination movement.

Group urges Gov. Snyder to oppose legislation to weaken vaccination opt out rules (MLive)
A coalition of doctors, nurses and educators are urging lawmakers to reject legislation they fear would threaten public health by undoing state rules that make it more difficult for parents to opt out of getting their children vaccinated.

DNR

16 deer shot in Ann Arbor parks last week, more this week, records show (MLive)
The city of Ann Arbor has responded to a new lawsuit over the city's deer cull, continuing to defend the ongoing shooting of deer in city parks.

County approves allowing off-road vehicles on some roadways (The Hastings Banner)
Drivers across Barry County should start preparing now to share the roads in a few months with quads, dirt bikes, three-wheelers and utility vehicles, after the Barry County Board of Commissioners voted Tuesday night to approve a somewhat controversial ordinance.

Can you fish through ice? Michigan DNR advises spots to try, others to avoid (MLive)
It's an awkward time of year for the outdoors enthusiast.

MDARD

Michigan Commission of Agriculture and Rural Development elects new officers (Real Estate Rama)
The Michigan Commission of Agriculture and Rural Development elected new officers for the 2016-2017 year during its regularly scheduled meeting held at Constitution Hall in downtown Lansing.

Progress made in addressing Asian chestnut gall wasp (MSU Extension)
Asian chestnut gall wasp (Dryocosmus kuriphilus), a potentially damaging invasive pest of Castanea species, was confirmed in chestnut orchards in southwest Michigan in July 2015. Chemical control of Asian chestnut gall wasp is difficult as the period of adult flight is brief and immature stages of the insect are protected inside plant tissues.

MDARD warns public on Indiana avian flu outbreak (Alpena News)
An outbreak of highly pathogenic avian bird flu that has been reported in Indiana should have Michigan poultry farmers, hobbyists and poultry producers on the watch, experts with the Michigan Department of Agriculture and Rural Development say.

MSHDA

Bay City tackles blight with reenergized Bay County Land Bank (MLive)
The Bay County Land Bank, which went through a rebirth last year after Bay City decided it wanted to be an active partner in the venture, approved its first major activity in recent years this week by deciding to apply for federal blight elimination dollars.

MSHDA Board commits $2.75 million to homeless veteran housing (Real Estate Rama)
The Michigan State Housing Development Authority Board approved two grants today aimed at reducing veteran homelessness significantly in 2016.

To allow PILOT or not? Midland City Council hears about issue (Midland Daily News)
A second request for a Payment in Lieu of Taxes arrangement involving Lockwood Development and the Bracken Woods apartment complex sparked a two-hour discussion at Monday's Midland City Council.

MPSC

Independent probe into Consumers Energy estimated billing launched (WILX)
"It's a shock," Consumers Energy customer Connie Kapugia said of opening a bill she expected to be around $400. "Their estimate came in at $1,500."

MSP

Skimmer found at local gas station (Livingston Daily)
Howell police officers are investigating who put a skimming device on a Howell gas station pump.

SOS

Debate rages over how often government pushes for a 'yes' vote on tax hikes (Capitol Confidential)
Last month the Battle Creek Enquirer's editorial board published an editorial about a bill (now a law, Public Act 269 of 2015) to prevent municipalities and school districts from using tax dollars to promote

tax increases in the 60 days before the election.

SUPREME COURT

State Supreme Court hears hall election forgery case (Grand Haven Tribune)
Oral arguments were held last week in front of the Michigan Supreme Court.

LEGISLATIVE

Michigan lawmakers approve $28M more for Flint water crisis (AP)
Michigan lawmakers directed another $28 million on Thursday to address Flint's lead-contaminated water supply, allocating money for bottled water, medical assessments and other costs for the financially struggling city.

Michigan Senate passes $28M in Flint water crisis aid (MLive)
The Michigan Senate on Thursday unanimously passed a bill to give Flint $28 million in state money for things like water filters and health assessments for children.

Michigan Senate approves $28 million for Flint's water emergency (WSJ)
The Michigan Senate voted Thursday to direct another $28 million to address Flint's water emergency, allocating money for bottled water, medical assessments and other costs in the city struggling with a lead-contaminated supply.

Michigan Senate unanimously approves $28 M more in funding for Flint water crisis (WDIV)
The Michigan Senate has unanimously approved $28 million in additional funding to address the lead contamination of Flint's water.

Senate, House unanimously approve $28M for Flint (Detroit Free Press)
The state Senate gave quick, and unanimous, approval Thursday to give $28 million for a variety of services needed as a result of the lead contaminated water in the city of Flint.

Senator Schuitmaker's bill eliminating policewoman rank heads to governor (WSJM)
The rank of "policewoman" is about to officially be stripped from the Michigan State Police.

OPINION

Hold firm on vaccination requirements (Detroit Free Press)
It's awfully good news that the number of vaccination waivers in the state of Michigan have dropped nearly 40% in the year since the state began requiring that people who don't want their kids to get disease-preventing shots hear from health department officials about the dangers.

Editorial: Lawmakers should get rid of gag order (Detroit News)
Republican lawmakers zealous about limiting municipal tax increases passed legislation last month that tells schools and other local governments they can't say anything about millage proposals two months

before an election. This last-minute amendment was a bad idea at the time, and now it's turned into a lawsuit.

Editor's note: Politicians exploiting Flint crisis (Detroit News)
Now that the Flint water crisis is commanding such a large national spotlight, Michigan politicians are throwing elbows to get under it.

Plummeting vaccination waivers a victory, but bills threaten public health (MLive)
The number of parents choosing not to vaccinate their schoolchildren has plummeted in Michigan, a victory for public health and those who are battling the vocal anti-vaccination movement.

Middle class can't bear cost of decaying infrastructure (MLive)
The Flint Journal started 2016 with an investigative report on Flint's deteriorating multimillion-dollar drinking water situation. However, I hope the Journal does not stop there.

After Flint, you'd expect lawmakers to listen (Port Huron Times Herald)
I just read an article in the Jan. 23 Times Herald that explained how a judge has ordered Walmart to reinstate 16 employees who were fired after protesting over working conditions. The judge said that it "... was wrong to discipline employees who were absent from work because of the demonstrations." I am confused about why it is lawful for one group of people to strike in this country, but in Michigan we have a law that states that one particular group of people — teachers — cannot strike without imposing huge fines. How can this be constitutional?

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Flint Water Daily Update
Updated Jan. 28

Current Issues Talking Points

Michigan Legislature approves immediate supplemental funds for Flint

- The Michigan Legislature has unanimously approved Gov. Rick Snyder's $28 million supplemental proposal for Flint.
- This emergency funding is in addition to the $9.35 million allocated back in October to switch the water source back to Detroit's water system, purchase filters and screen for abnormal blood lead levels.
    - The state is working on longer-term funding to be included in the Governor's budget request in February.
- The $28 million will be used to help Flint's utilities, treating Flint children with high blood lead levels and the replacement of plumbing fixtures in schools, child care centers, foster care and nursing homes.
- This supplemental funding is just one part of the solution for healing Flint.
    - The immediate needs will be met, but so will the long-term needs of residents with regard to public health, infrastructure replacement and community support.

Flint emergency declaration extended to April 14

- Today Gov. Rick Snyder issued a proclamation calling for an extension to the emergency declaration in the city of Flint and Genesee County.
- The Michigan House and Senate approved the request, extending the emergency until April 14, 2016.
    - This extension coincides with the current Presidential Emergency Declaration.
- Extending this emergency will help us continue providing immediate assistance to the people of Flint while working on long-term solutions to help Flint recover from this tragedy.

Federal funds

- In an interview today, Lt. Gov. Brian Calley said that only $17 million of the $80 million in federal loans made available to Michigan can be allocated towards the recovery effort in Flint.
- This clarified a misunderstanding that the entire $80 million in federal loans could be allocated to aid in water infrastructure improvements for Flint.
- Read the Detroit Free Press story here: http://www.freep.com/story/news/local/michigan/flint-water-crisis/2016/01/28/only-17m-federal-loans-flint-says-lt-gov/79454204/

Comprehensive Plan for Flint

- Yesterday, the Governor held a press conference in Flint to outline next steps for the city, including infrastructure needs and clean water.
- Later in the day, Dr. Mark Edwards, who is part of the Governor's newly appointed Flint Water Interagency Coordinating Committee, echoed Governor Snyder's sentiments on how to fix the water issue and how to deal with the pipes.

Medicaid/Federal Asks

- On Jan. 26, Governor Snyder announced that a request will be sent to the federal government that asks for all Flint residents under age 21 to receive additional healthcare services to address potential problems brought on from exposure to lead.
- We want to make sure comprehensive medical care services are available, and we hope the federal government will partner in our efforts.
- Request will include:
    - Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level.

- Lead-abatement programs to help minimize and/or prevent any long term adverse health problems associated with lead exposure.
- Additional, community-based resources to ensure all children, regardless of health insurance coverage, have access to comprehensive medical treatment.

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This is the daily 2-1-1 summary on the Flint Water Response for Thursday, January 28, 2016

GENERAL INFORMATION:

- **FOLLOW UP:** 2-1-1 was hit hard in the aftermath of last night's robo-townhall by Gov. Snyder and the nationally broadcast town meeting with Rachel Maddow on MSNBC. Calls from Flint are becoming longer and expressing more frustration. We received word that some state government outreach materials are directing residents to call 2-1-1 "to share their feelings and ideas". We are working to track down the specific source for this, but it is important to clarify ***2-1-1 is an information and referral service, not a chat line.*** Flint residents clearly need a venue for sharing their feelings and ideas, but 2-1-1 is not equipped to collect or act on this information – using the service for this purpose prevents other callers from receiving the assistance they need.

CALL VOLUME:

The Michigan 2-1-1 system experienced much higher than average call volumes today. Seasonal demand for tax preparation scheduling and assistance are a major source of calls, in addition to over 600 calls from utility assistance customers who received notice that they are no longer eligible for a Michigan Energy Assistance Program that helped in past years with heating expenses. With 14,000 households receiving notices they are being dropped from the program, we anticipate demand from these utility customers will remain high for several more days, particularly in SE Michigan.

The Michigan 2-1-1 providers are working together to address system capacity challenges and to meet quality service expectations. Temporary staff are being added in some locations, but space restrictions limit the number of additional agents who can be added on-site. The 2-1-1 technology platform is highly flexible, requiring only an internet connection and a direct-dial phone number to receive calls. Available options to address the capacity need are 1) deploying regular 2-1-1 staff to work from home; 2) utilizing volunteers to take Flint water calls from an outside location; or 3) contracting for staff from 2-1-1 providers in other states. Each option has training, supervision and cost implications for 2-1-1s and our funding partners to consider.

SPECIAL NEEDS/REQUESTS

- Residents have heard news reports that initial lead and copper test results have been posted. They are calling 2-1-1 for results. 2-1-1 is not sharing individual results, but is instructing these callers to visit http://www.michigan.gov/flintwater and click on the report under the 'In The Home' link.

RUMOR CONTROL

- 2-1-1 continues to receive a number of calls regarding the rumor that Sparklett bottled water is contaminated with lead. Callers are informed that MDEQ has tested all bottled water sources and confirmed they are lead- and copper-free.
- A member of the Communications team at 2-1-1 partner Michigan Association of United Ways shared a link from Twitter and Facebook account 'BrownBlaze' based in Milwaukee with posts stating:
  - ☐ "Flint residents are barred from selling their homes and moving their families bc it is illegal to sell with a known lead or copper issue."
  - ☑ CPS is threatening to remove children from homes with water issues. **Note:** This rumor has been documented by fact-checking web site Snopes.com as "FALSE".
  - ☐ "Undocumented immigrants in Flint aren't just being denied clean water, they aren't being tested for lead poisoning." This tweet included a link to a story about undocumented

residents facing ICE raids: http://grist.org/cities/its-not-just-clean-water-flints-undocumented-immigrants-cant-access-medical-lead-testing/

Michigan 2-1-1 forwarded these links to SEOC for response.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Thursday, January 28, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water press conference
Governor Snyder commits to fixing Flint (WLNS)
The Governor's actions include increasing their physical presence in Flint with an office at City Hall, expanding Medicaid benefits to residents under the age of 21, and developing low interest loans for small businesses. With Flint residents concerned about the city's future, Governor Rick Snyder made sure to let the people know, it's crunch time.

Gov. Snyder unveils new plans to fix Flint water (Fox 2 Detroit)
Governor Rick Snyder was back in Flint Wednesday to roll out new programs to help people cope and recover during the ongoing toxic water crisis in Flint. But these new programs still haven't solved the problem of where the people of Flint can get flowing water that's safe to drink.

'Hero' Expert Marc Edwards to Oversee Flint Water Testing (NBC News)
The researcher who first uncovered lead in the water of dozens of homes in Flint, Michigan, and was pooh-poohed by government officials is now being brought in to determine when it's safe for people to drink from their taps.

Flint's Mayor, Governor Snyder Discuss New Approach to the City's Water Crisis (9&10 News)
Governor Rick Snyder met with the mayor of Flint Wednesday to discuss a new approach to the city's toxic water disaster. The state Department of Environmental quality say it's too soon to give people the go-ahead to start drinking unfiltered water.

Snyder appoints field experts to oversee long-term solutions for Flint water system (Crain's Detroit Business)
Michigan Gov. Rick Snyder on Wednesday appointed a group of medical and field experts, including a doctor and professor who helped expose the Flint water contamination crisis, to a committee charged with identifying long-term solutions.

Michigan governor appoints Flint whistleblowers to remedy water crisis (Washington Post)
Michigan Gov. Rick Snyder named a panel of experts Wednesday to help solve the city of Flint's water crisis, including some of the very critics who forced local, state and federal governments to acknowledge dangerous levels of lead in the drinking water there.

Flint mayor expects $3 million from Gov. Snyder for water bill relief (Mlive)
Flint Mayor Karen Weaver is expecting $3 million in state funds will help to pay for residents water bills

but whether that assistance comes in the form of refunds, forgiveness of past bills or future rate reductions hasn't been decided.

Gov. Snyder Forms Committee to Oversee Flint's Water Crisis (NBC News)
Michigan Gov. Rick Snyder has named a group of medical and field experts to a committee that will determine long-term solutions to fix Flint's water system and help residents who have been exposed to lead.

Few Answers on When Flint Will Have Clean Water Again (NY Times)
More than three months after officials declared that Flint residents should not drink the lead-tainted water from their taps, people who live here are still lugging bottled water from a Walmart or firehouse back to their homes, where they use it to drink, prepare food, brush their teeth and bathe their children.

Gov. Snyder pledges help to Flint amid mistrust of gov't (AP)
Flint residents coping with lead contamination will be cleared to drink unfiltered water again only when outside experts determine it is safe, Michigan Gov. Rick Snyder said Wednesday, acknowledging their mistrust of government officials while saying a full replacement of the city's pipes is not imminent.

Michigan Gov. Snyder says full replacement of Flint's lead pipes not imminent (Fox News)
Michigan Gov. Rick Snyder said Wednesday the full replacement of the Flint's lead pipes is not imminent despite the ongoing crisis of city's lead-poisoned tap water. Environmental and civil rights groups filed a lawsuit earlier in the day demanding the prompt replacement of all lead pipes in Flint's water system at no cost to customers. Snyder didn't rule at eventually replacing the lead service lines leading from water mains, but said it's a longer-term consideration.

Snyder lays out plan to make Flint's lead pipes safer (Freep)
Under mounting pressure to rip out and replace lead pipes that connect an estimated 15,000 or more customers to main water lines, Gov. Rick Snyder said at a news conference Wednesday that the state first intends to make the existing pipes safe by rebuilding a protective coating between the lead and the water.

Gov. Snyder names experts to study Flint water (WDIV)
Michigan Gov. Rick Snyder has named a group of medical and field experts to a committee that will determine long-term solutions to fix Flint's water system and help residents who have been exposed to lead.

Governor Snyder announces team to oversee Flint water system (Fox 47 News)
Gov. Snyder will name a group of medical and field experts to oversee long-term solutions to solve the Flint water crisis. The group will operate under the name of the Flint Water Interagency Coordinating Committee, and their goal will be to set up long-term solutions to fix Flint's water system.

UPDATE: Gov. Snyder on Flint water crisis: "It's a matter of trust" (WLNS)
Gov. Rick Snyder agreed that it is "a matter of trust" as efforts are made to fix the Flint water crisis.

Governor Announces Long Term Plans (WILX)
For the residents in Flint, enough is enough. "I was glad that the governor said these are just first steps because I'm asking for a staircase," said Flint Mayor Karen Weaver. "We need more, we want more, and we're working together to make that happen."

Long term lead pipe fix for Flint remains elusive (Fox 17)
Michigan Gov. Rick Snyder has named a group of medical and field experts to a committee that will determine long-term solutions to fix Flint's water system and help residents who have been exposed to lead.

Michigan Gov. Seeks Federal Loans, Expansion of Medicaid Coverage for Flint (WSJ)
Michigan Gov. Rick Snyder pledged more state assistance to address the lead-contamination crisis in Flint, as well as seeking federal loans and an expansion of Medicaid coverage for residents under the age of 21.

Interviews
Flint water crisis: 7 takeaways from CNN interview with Gov. Rick Snyder (CNN)
Embattled Michigan Gov. Rick Snyder says he's committed to dealing with the crisis that sent lead-poisoned water into homes in one of his state's poorest cities. In an exclusive interview with CNN's Poppy Harlow, Snyder spoke about the situation in Flint, his concerns about what happens next and his response to class-action lawsuits filed against the city and state.

Michigan governor: Flint water crisis could affect 'many more' kids (CNN)
It's too soon to know exactly how many children were harmed by lead-poisoned water in Flint, Michigan, the state's governor says. But officials are bracing for the possibility of a much higher tally than what blood tests have revealed so far. "There could be many more," Gov. Rick Snyder told CNN, "and we're assuming that."

On CNN, Snyder grilled on replacing lead pipes in Flint (Detroit News)
Gov. Rick Snyder said the safest thing to do for the health of Flint residents would be to replace all lead service lines in the city, but he stopped short of committing to full replacement Wednesday.

Flint meetings/tele-town hall
Michigan Gov: About 200 Flint kids have elevated blood-lead levels (AP)
Michigan Gov. Rick Snyder said officials have identified about 200 Flint children with elevated blood-lead levels since the city's water crisis was exposed in the fall. Snyder disclosed the figure during a tele-town hall event Wednesday with nearly 8,000 listeners. He said the state is working to ensure all kids are tested.

Gov. Rick Snyder, Rev. Jesse Jackson meet to discuss Flint water (Mlive)
The Rev. Jesse Jackson met with Gov. Rick Snyder today to discuss the city's water crisis, according to state officials. The meeting occurred Wednesday, Jan. 27, at the Northbank Center just prior to the first official meeting of Snyder's Flint Water Interagency Coordinating Committee, according to Snyder Press Secretary Dave Murray.

Polling
After the Flint water crisis, Michigan Gov. Rick Snyder is down but not out (Washington Post)
The numbers that Michigan Gov. Rick Snyder (R) and his team have been waiting for are out: His job approval ratings since the Flint water crisis became a national scandal. As we expected, they're not good.

Poll: Michigan thinks Snyder handled Flint badly (WOOD-TV)
A new poll shows the majority of Michigan residents think Gov. Rick Snyder has done a poor job responding to the water crisis in Flint. The EPIC-MRA poll released Wednesday found that 69 percent of respondents had an overall negative impression of Snyder's handling of the crisis, while 21 percent hand an overall positive impression and 10 percent were undecided or decline to respond.

Congressional hearing
U.S. House panel plans Flint hearing without Snyder (Detroit News)
The U.S. House Committee on Oversight and Government Reform will hold a hearing Feb. 3 about the Flint water crisis, a committee spokesman said Wednesday. Snyder said at a Wednesday news conference in Flint that he has not been contacted to testify before Congress on the Flint issue.

Congressman asks why Gov. Snyder isn't being called to Congress as town hall focuses on Flint (WXYZ)
A national talk show host held a special town hall meeting in Flint Wednesday night. Rachel Maddow was at Holmes Stem Academy with 500 invited guests, focusing on what's next during the water crisis. Federal and state lawmakers, along with those who first discovered the elevated lead levels in the drinking water were on hand in the gym.

U.S. House doesn't invite Snyder to Flint water hearing (Freep)
A U.S. House Oversight and Government Reform Committee spokesperson confirmed Wednesday that the panel will hold Congress' first hearing on the Flint water crisis next Wednesday, Feb. 3.

LT. GOVERNOR'S ACTIVITIES

State leaders address painkiller, heroin addiction at conference (Macomb Daily)
More than 300 people listened to presentations from two top state leaders Tuesday about opioids-abuse, at a conference staged by Operation Rx in Macomb County. Michigan Lt. Gov. Brian Calley, chairman of the Michigan Prescription Drug and Opioid Abuse Task Force, and U.S. Attorney Barbara McQuade were highlighted speakers at the event held at Macomb Intermediate School District offices in Clinton Township. It was designed to help professionals and the public combat prescription drug abuse and heroin use.

Give Michigan Special-Needs Students Fair Access to the Best Options (Mackinac Center)
Last fall, Lt. Gov. Brian Calley took the helm of a group to recommend reforms to Michigan's special education system. For affected Michigan families looking for something better, one particular solution, unfortunately, lies out of immediate reach.

Flint Needs Long-Term Solutions To Unsafe Water, State Official Says (NPR)

FLINT

In Flint's wake, nationwide lead water testing methods questioned (Mlive)
In the wake of Flint's ongoing lead-contaminated water crisis, the protocol by which water utilities around Michigan and other states test for lead and copper in municipal drinking water under federal guidelines is being called into question.

Michigan cities beyond Flint have concerning lead water levels, data shows (Mlive)
All eyes are fixed on Flint as the crisis over lead in the city's drinking water supply has unfolded at an

accelerating pace since 2014. But Flint is not the only municipal or private water supply in Michigan where the drinking water is testing at or above levels that researchers and public health officials consider to be the threshold for concerning exposure to a potent neurotoxin.

MSNBC's Rachel Maddow tells Flint 'America is with you now' in water crisis (Mlive)
Henadi Savage shook her as she watched a segment on MSNBC from Rachel Maddow's town hall meeting at Holmes STEM Academy in Flint. "This just make me angry," she mouthed, as a waitress dropped off the check at a large table filled up by her family at Luigi's Restaurant on Davison Road where a crowd of around 100 people looked up at televisions around the room.

MSNBC's Rachel Maddow holds Flint town hall (Detroit News)
MSNBC host Rachel Maddow opened her talk show at a live town hall Wednesday on the Flint water crisis saying, "This is a disaster of national proportions and the problem is not being fixed."

DETROIT

DPS police, protesters clash over demonstration (Detroit News)
Continuing frustration over conditions in Detroit Public Schools boiled over Wednesday when about 35 students from East English Village Preparatory Academy walked out at noon and ended up in a confrontation with district police.

Three arrested, several maced as DPS walkouts escalate (WJBK)
Police clash with students and demonstrators outside the East English Academy in Detroit as teens walked out of class, protesting a long list of problems plaguing the school district.

3 arrested in BAMN demonstration at Detroit school (Freep)
A teacher and two other people were arrested this afternoon during a confrontation with police at a student demonstration outside East English Village Preparatory Academy that was organized by members of a controversial civil rights justice group.

Teacher arrested, man pepper-sprayed during Detroit high school student protest (MLive)
A Detroit public school teacher and two adult activists were arrested Wednesday after they joined high school students in a walkout protest and march.

Detroit Federation of Teachers expected to make big announcement (WXYZ)
A major announcement is expected today regarding the Detroit Public Schools district. The Detroit Federation of Teachers says it's planning to make that announcement this afternoon around 2:30 p.m.

DEPARTMENTS

AG
Judge Oks ban against illegal title lender (Detroit News)
An Ingham County Circuit judge approved on Wednesday a preliminary injunction that bars an offshore auto title lender from collecting on illegal loans bearing triple-digit interest rates made to Michigan consumers.

DEQ
What's the point of environmental regulation? (Detroit Free Press)

Sprawling across 250 acres in southwest Detroit, the Marathon Petroleum refinery cranks through 123,000 barrels of oil per day.

DHHS

Grant helps Robinson Elementary School focus on health and wellness (Grand Haven Tribune)
The staff and students at Robinson Elementary School are putting a bigger focus on healthy habits and physical activity with the help of a state grant.

Kent County to start testing for lead in water (Michigan Radio)
The Kent County Health Department will conduct its own tests of water for lead, copper and arsenic, starting in February. New equipment will be installed next week.

Update expected on state's school vaccine waiver program (WWMT)
An update is expected Thursday morning on the state's immunization waiver program for schoolchildren.

DNR

DNR explains why swans are dying at suburban park (MLive)
Candy Brus and her husband visited Versluis Park over the weekend with the hopes of taking photos of bald eagles.

LARA

Dick and Betsy DeVos getting into liquor business (MLive)
Michigan political power couple Dick and Betsy DeVos are getting into the liquor business.

MDE

Detroit teachers make more than twice average household (Capitol Confidential)
V did a story about the salaries of the emergency manager and other top administrators for Detroit Public Schools. But rather than just report on the salaries and benefits of those individuals, the TV station also allowed Detroit teachers to comment about their pay. However, the TV station didn't report what the teachers themselves earn.

MDARD

Recall warning on salads issued after death (Hillsdale Daily)
The Michigan Department of Health and Human Services has been collaborating with the Centers for Disease Control and Prevention, the Michigan Department of Agriculture and Rural Development, and local health departments on a multistate foodborne outbreak of Listeriosis.

MPSC

Michigan electric co-op backs off plan to cut net metering rates (Midwest Energy News)
A rural electric coperative in Michigan's Upper Peninsula has backed off a plan to restructure its solar net metering program that originally infuriated some of its members last year.

MSHDA

Three southwest Michigan affordable housing projects get cut of $12 million (WIN 98.5)
The Michigan State Housing Development Authority has awarded nearly $12 million in tax credits for the development and rehabilitation of 18 affordable housing projects, including three in southwest Michigan.

MSP

Michigan State Police warn people of scam targeting grandparents (9&10)
Michigan state police from the Alpena post want to warn people about a scam targeting grandparents.

Treasury

Four things to know about Beecher schools mid-year $700,000 deficit (MLive)
Officials in Beecher have been working to make mid-year changes after an error in the business office by the Genesee Intermediate School District will force mid-year outsourcing, pay reductions and other changes.

LEGISLATIVE

Heise fires back after group attacks him over bill (Hometown Life)
Rep. Kurt Heise, R-Plymouth Township, is speaking out against a group with a website and a Facebook page that attack him over prison-reform legislation he sponsored in the Michigan House of Representatives.

Legislation Introduced Would Repeal Emergency Financial Manager Law (CBS News)
A House Bill introduced Wednesday would effectively repeal Michigan's emergency financial manager law.

Lawmakers propose requiring water testing in schools (Detroit News)
Two Michigan lawmakers are proposing steps to close a loophole in lead testing underscored by the water crisis in Flint — the lack of adequate monitoring in schools.

Lansing lawmakers respond to 7 Action News Fix My School report about misleading cuts at DPS (WXYZ)
Lawmakers are voicing shock at what 7 Action News found when we looked closely at the financial reports sent by Detroit Public Schools to Lansing.

$28M emergency funding for Flint nears vote in state Senate (Michigan Radio)
The state Senate could vote as soon as Thursday on emergency funding to help address Flint's water crisis.

OPINION

Phil Power: Flint water and Detroit Schools raise doubts about emergency manager law (Holland Sentinel)
What you don't want is a solution that ends up aggravating the problem. But that seems to happen all too often. That's my skeptical — bordering on cynical — response to many of the well-intended brainwaves policymakers concocted to deal with problems, either in business or, more commonly, in public policy.

Jacques: For public workers, hard work to get fired (Detroit News)
The spotlight that's been on lead in Flint water and teacher "sickouts" at Detroit Public Schools has highlighted all sorts of problems within state government. And it got me wondering, what does it take for a public employee to get fired?

Editorial: EPA must release emails (Detroit News)

As details about Flint's water crisis continue to unfold, it's critical the public gets the truth from all parties responsible. It will help Flint residents recover from the trauma, and it will help inform elected leaders how to prevent this kind of problem in the future.

Many Michigan cities have higher lead levels than Flint (Detroit News)
Across Michigan, in cities large and small, lead poisoning continues to plague children, limiting them in school and on the playground.

The path to truth, understanding, healing (Detroit Free Press)
In 2016, the truth about American history is still shrouded in fantasy, denial and guilt.

What's the point of environmental regulation? (Detroit Free Press)
Sprawling across 250 acres in southwest Detroit, the Marathon Petroleum refinery cranks through 123,000 barrels of oil per day.

AG Bill Schuette's Flint water review tainted by campaign donations (MLive)
The state's latest feeble attempt at an investigation into the Flint water crisis has us questioning whether Attorney General Bill Schuette is on duty for the people of Michigan, or for his political allies.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

Media Advisory

January 28, 2016

PHOTO/VIDEO OPPORTUNITY TODAY

NEW TIME

Lt. Gov. Calley to participate
Community Coalition kicks off water bottle recycling program

Who: Lt. Gov. Brian Calley will join a coalition of public-private partners including the State of Michigan, City of Flint, Genesee County, Schupan Recycling, Republic Services, Young's Environmental Cleanup, Keep Genesee County Beautiful and UM-Flint

Speakers include:

- Lt. Governor Brian Calley
- Matt Flechter, Recycling Market Development Specialist, State of Michigan
- Heather Griffin, Waste Services Coordinator, City of Flint
- Shane Kelley, Planner, Genesee County Metropolitan Planning Commission

What: Will host a media event to announce Flint's coordinated recycling program in place for empty water bottles and used water filter cartridges

When: Thursday, January 28, 2016
NOON

Where: Fire Station #1
310 E. 5th St., Flint

- The press conference will take place behind the fire station near the water distribution station

Details: Public and private partners will detail the collaborative short- and long-term recycling efforts for water bottles and filter cartridges.

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NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

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This is the daily 2-1-1 summary on the Flint Water Response for Wednesday, January 27, 2016

GENERAL INFORMATION:

- At 5:00 pm today Gov. Snyder held a Robo-Townhall with Flint residents. Approximately 8,000 community members participated. During the call an unknown number were cut off. They tried to call back in using caller id, but were unable to reconnect. Several very irate residents called 2-1-1 asking for a number to reconnect. Others called demanding to "take me off the governor's robocall list". By the time 2-1-1 was able to reach state partners to determine what was occurring, the Robo-Townhall was completed. State partners are working to determine if the call was recorded and if there will be link where the public can listen to the call.
    - One caller said Gov. Snyder referred to 2-1-1 "dozens of times". Managers and staff had to stay late without notice to take the additional calls, some of which lasted 30 minutes as angry callers vented on 2-1-1 staff who repeatedly had to explain that 2-1-1 is NOT part of the governor's office or a state agency.
    - Based on the anger and confusion expressed by callers, I asked the one of the PIO working at the SEOC to connect 2-1-1 to the governor's office to address how the state will refer to 2-1-1 and distinguish it as a service independent of state government. The PIO made the introduction and I was immediately contacted by the governor's Director of Communications who expressed a willingness to meet and ensure we have a system in place to coordinate information sharing between 2-1-1 and the governor's office so we can focus on the needs of Flint residents.

CALL VOLUME:

As noted above, there was an unexpected surge in call volume between 5:00 pm – 6:30 pm due to the Governor's Robo-Townhall. Otheriwise daytime call volume is slowly dropping as the seasonal increase for tax prep assistance stabilizes after the initial high demand.

SPECIAL NEEDS/REQUESTS

- **FOLLOW UP:** As noted in past updates, Michigan 2-1-1 been advised by DHHS to refer callers with concerns their children developing rashes from bathing to contact their primary care provider. With 2-1-1 as a partner with Michigan Association of United Ways on the "Children's Health Access Program" (MI-CHAP), MAUW contacted the Genesee County CHAP team to confirm they had the capacity to assist families that do not have a primary care provider. Moving forward 2-1-1 will tell callers *"If you don't have a primary care provider for your child, please contact the Genesee Children's Healthcare Access Program at 1-810-953-CHAP (1-810- 953-2427) for assistance in finding one".*

RUMOR CONTROL

☑ **Yesterday's report at on** www.Snopes.com titled: ***"Flint Residents Told That Their Children Could Be Taken Away If They Don't Pay for City's Poison Water?"*** (http://www.snopes.com/flint-water-crisis-cps/) has been thoroughly documented, debunked and is labeled **"FALSE".** MDHHS staff responded quickly and followed up with Snopes and provided a statement from Children's Services Agency Executive Director Steve Yager that,

> "MDHHS has not assigned a single Children's Protective Services complaint due to any issues related to Flint water. MDHHS works proactively to assist families whose water is shut off and to ensure families have water filters and bottled water in Flint. When a family is without water, our

goal is to help that family provide clean water for their children. That can be through assisting families in applying for State Emergency Relief, setting up plans for children to access safe water at a relative's home or providing bottled water. **We do not petition the court to remove a child solely for the lack of water in a family's home."**

- ☑ **Is there a contact in state government who is monitoring media who could feed news stories and updates to 2-1-1 to keep the system apprised of emerging stories?**
  - ☑ **UPDATE:** DHHS Communications staff are monitoring social media and responding to social media inquiries and leads as they are identified.
- ☑ Today a City of Flint resident called 2-1-1 reporting a social media post that said "Sparkletts 33.8oz contains lead". The 2-1-1 agent shared the information from the MDEQ statement that all sources of bottled water have been tested and MDEQ has confirmed they are all have undetectable levels of lead and copper.

UNRESOLVED

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- ☐ **From 1/26/26:** Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
- ☐ **From 1/26/26:** There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier? UPDATE:** The Michigan 2-1-1 office passed on the demand for shower filters to Good360, which is looking into options to meet this need.
- ☐ **From 1/26/26:** Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**

Background: $80 million from federal Clean Water Revolving Fund and Drinking Water State Revolving Fund

- We have received nothing official from the White House, so this is the team's best information at this point.

- The $80 million was part of the federal budget and covers the Drinking Water Revolving Loan Program and the Clean Water Revolving Loan Program. Funding grant awards started October 1, 2015 and go through 2020.
    - About $20 million is for the Drinking Water Program and the states match will be about $5 million.
    - About $60 million is for the Clean Water Revolving Loan Program and the states match is about $12 million.

- The state must submit a project plan for the money prior to May 1 which is to identify how the funds will be expended before any of the money can be allocated to project applications that are due on May 1 for Drinking Water and July 1 for Wastewater.
    - This allocation would be for FY2017 projects.

- Allocations to these funds are on par with previous years.

- The bulk of these loans are not forgivable, with the notable exclusion of "green" projects in disadvantaged areas for DWSRF projects.
    - "Green" project are limited to about 10 percent per year. Allowing any more would endanger the sustainability of the revolving loan programs for the entire state.

- Drinking Water State Revolving Fund money.
    - Projects may include new wells, new water treatment plants, storage facilities, upgrades or expansions to existing facilities, transmission lines, pumping facilities, and other waterworks system improvements.

- The last needs survey completed for drinking water in Michigan identified $13.8 billion in needed improvements/upgrades over the next 20 years.
    - Recently, the following projects have been funded in the DWSRF:
        - FY2014: $51M in loans to 13 projects
        - FY2015: $48M in loans to 12 projects
        - FY2016: Expected to fund $36M in loans to 7 projects.

- The 51 DWSRF programs function like infrastructure banks by providing low interest loans to eligible recipients for drinking water infrastructure projects.
    - As money is paid back into the state's revolving loan fund, the state makes new loans to other recipients.
    - These recycled repayments of loan principal and interest earnings allow the state's DWSRF to "revolve" over time.

- It is up to the states to distribute the loan funds to municipalities/water systems throughout the state.

- However, there are a number of limitations that may prevent this money from being wholly eligible for the City of Flint, particularly the requirement that at least 15 percent of available assistance must go to small systems (fewer than 10,000 people).

- States must submit an Intended Use Plan (IUP) to EPA each fiscal year.
  - This includes project prioritization based on a priority rating system developed by the state (the IUP is amendable but requires public review).
  - Projects for 2016 appear to have already been selected in the IUP.
  - **The 2016 IUP is found here:** http://www.michigan.gov/documents/deq/deq-ess-mfs-DWRF-DWiupppl2016_494117_7.pdf

- From DEQ:
  - The 2016 budget has $2.05 million general fund match, and the 2017 budget will have a proposed $5 million general fund match.
    - Interest payments also count as match. The general fund amounts should be adequate since the $80 million does not appear to be new money.
  - As background, the DEQ received two federal grants for the Clean Water State Revolving Fund ($59.9 million federal) and Drinking Water Revolving Fund ($27.7 million federal) for the budget period 10/1/15 to 9/30/20.
  - We receive similar amounts each year to capitalize the loan funds.
  - The Clean Water State Revolving Fund, often referred to as SRF, is intended for wastewater projects.
    - Both programs provide loans to local communities.

- **Drinking Water State Revolving Loan Fund background**
  - The Drinking Water State Revolving Loan Fund was established by the 1996 amendments to the Safe Drinking Water Act.
  - The DWSRF is a financial assistance program to help water systems and states to achieve the health protection objectives of the SDWA. (See 42 U.S.C. §300j-12.) The program is a powerful partnership between EPA and the states.
  - Congress appropriates funding for the DWSRF.
  - EPA then awards capitalization grants to each state for their DWSRF based upon the results of the most recent Drinking Water Infrastructure Needs Survey and Assessment. The state provides a 20 percent match.
  - States have the option of taking a variety of set-asides. These set-asides help fund state programs and activities to ensure safe drinking water. In total, states may take up to 31 percent of their capitalization grant in set-asides.
  - After taking their set-asides, states place the balance of their capitalization grant, together with the state match, into a dedicated revolving loan fund. This revolving fund provides loans and other authorized assistance to water systems for eligible infrastructure projects.
  - Building on a federal investment of over $17.3 billion, the state DWSRFs have provided more than $27.9 billion to water systems through 2014.
    - This assistance was provided through over 11,400 assistance agreements for:
      - Improving drinking water treatment.
      - Fixing leaky or old pipes (water distribution).
      - Improving source of water supply.
      - Replacing or constructing finished water storage tanks.

- Other infrastructure projects needed to protect public health

- Additional background:http://www.epa.gov/drinkingwatersrf/how-drinking-water-state-revolving-fund-works#tab-1

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STATE OF MICHIGAN
DEPARTMENT OF HEALTH AND HUMAN SERVICES
LANSING

RICK SNYDER
GOVERNOR

NICK LYON
DIRECTOR

FOR IMMEDIATE RELEASE
DRAFT

CONTACT: Jennifer Eisner
(517) 241-2112

Bathing in water is safe for Flint children, adults

LANSING, Mich. – The Michigan Department of Health and Human Services today reminded parents that it is okay to bathe in water from the Flint water system. The state is aware of concerns related to skin issues, but there is currently no scientific link connecting rashes to the change in water source.

"Based on current testing and guidance from our federal partners, it's important to reiterate to families that bathing is safe for adults and children in Flint," said Dr. Eden Wells, chief medical executive with the MDHHS. "Naturally, people in Flint continue to be concerned about water quality and our department is working closely with officials from the Centers for Disease Control and Prevention as well as the local provider community to monitor all health issues that may be related to water. At this time there is no evidence to suggest this guidance should change."

MDHHS is currently recommending that bath time be used for bathing only, after which children should be taken out of the bath and not allowed to play in the water for extended periods of time. Children should be supervised at all times and not allowed to drink bath water. Any resident with concerns about a rash should contact their primary care doctor immediately.

Currently, rashes are only reportable to MDHHS when there is a suspect infectious disease such as measles or chickenpox. MDHHS, along with the local provider community, is working in partnership with the Centers for Disease Control and Prevention (CDC) and Environmental Protection Agency (EPA) to determine what additional supports and surveillance may be necessary.

In addition to Michigan Department of Environmental Quality water testing, the EPA samples throughout the city of Flint show that residual chlorine is present in the system, which help to prevent bacteria. While there are levels in some areas of the system that could be improved, EPA also collected and analyzed a sample for bacteria at the site with the lowest chlorine level. The test showed that no bacteria (coliform and E. coli) were present.

For more information about Flint water, visit www.michigan.gov/FlintWater.

Flint residents with questions should call 2-1-1 to be connected to local resources.

###

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Wednesday, January 27, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Press conference

Governor Snyder And Flint Mayor To Make Announcement (WILX)
A major announcement regarding the water crisis in Flint is expected today from the Governor. He and Flint mayor Karen Weaver are holding a news conference today.

Governor Snyder expected to announce additional water testing in Flint (WXYZ)
Governor Rick Snyder is expected to hold a press conference later this morning about additional water testing in Flint. The announcement is expected around 11AM. This comes one day after the national president of the NAACP Cornell William Brooks privately met with the governor about the water crisis.

Medicaid request

Governor Snyder Asking for Additional Health Care Services for Flint Children (9&10 News)
Governor Snyder is asking the federal government for additional health care services for Flint children who may have been exposed to lead-tainted water. The governor is asking for expanded Medicaid eligibility for all those affected up to age 21.

Snyder to seek aid for Flint children exposed to lead (Freep)
Gov. Rick Snyder said Tuesday he will seek permission from the Obama administration to allow all young people in Flint the chance to receive publicly funded health care services for lead exposure amid the city's contaminated drinking water crisis.

Gov. seeks federal health care help in Flint (AP)
Gov. Rick Snyder is asking the federal government for additional health care services for Flint children and young adults who may have been exposed to lead-tainted water. Snyder's office said Tuesday that the state is seeking expanded Medicaid eligibility for all residents in the impacted areas up to age 21. He also seeking additional community-based resources to ensure all children have access to comprehensive medical treatment and a federal Medicaid match for lead abatement.

Gov. Snyder to request extra medical care for Flint children (WWMT)
Under a new request to the federal government, Flint residents under 21 would receive extra healthcare services to address potential problems due to lead exposure. Governor Rick Snyder's office announced the request Tuesday afternoon.

Snyder requests federal medical aid for Flint (Detroit News)
Gov. Rick Snyder is requesting an unknown amount of federal medical aid to help Flint residents under 21 with potential health problems from the city's lead-contaminated water. The Snyder administration said Tuesday it plans to direct its request to the U.S. Department of Health and Human Services.

Snyder requests additional services for people affected by Flint water crisis (Mlive)
Gov. Rick Snyder is requesting additional medical services for Flint residents under 21-years-old. The request to be sent by Snyder would allow all Flint residents under the age of 21-years-old to receive additional healthcare services to address issues brought on by lead exposure, according to a news release from the governor's office.

Governor Snyder asks federal government for extra Medicaid help in Flint (WILX)
Gov. Rick Snyder is asking the federal government for additional health care services for Flint children and young adults who may have been exposed to lead-tainted water. Snyder's office said Tuesday that the state is seeking expanded Medicaid eligibility for all residents in the impacted areas up to age 21.

NAACP meeting
NAACP president, Mayor Weaver meet with Snyder to talk Flint water crisis (Mlive)
NAACP President Cornell William Brooks and Flint Mayor Karen Weaver had a private meeting with Michigan Gov. Rick Snyder to discuss plans to bring Flint out of its water crisis. Brooks was visiting Flint for a mass meeting at the University of Michigan-Flint Northbank Center in downtown Flint where NAACP heads called for action from the state in addressing a 15-point plan that the organization compiled.

NAACP president meets with Flint residents, leaders over water crisis (Fox 2 Detroit)
NAACP President Cornell William Brooks recently tweeted that environmental racism plus indifference equals lead in the water and blood.

Civil rights panel, NAACP concerned over Flint woes (Freep)
The Michigan Civil Rights Commission said Tuesday it will investigate whether discrimination played a role in Flint's water problems as the national leader of the NAACP said the residents of Flint may have been ignored because many are minorities.

Gov. Snyder meets with NAACP president on Flint water crisis (Michigan Radio)
Governor Snyder met behind closed doors with the national president of the NAACP in Flint Tuesday night. NAACP president Cornell William Brooks said he, Gov. Rick Snyder and Flint Mayor Karen Weaver had a "frank" discussions about Flint's drinking water crisis.

The Latest: NAACP leader to meet with governor (Washington Post)
National NAACP President and Chief Executive Cornell Brooks is expected to meet with Michigan Gov. Rick Snyder to discuss the crisis in Flint sparked by lead-tainted water.

Snyder won't know Flint costs before next budget is due (Detroit Free Press)
The state won't know how much it needs to spend to repair and replace water infrastructure in Flint in 2016-17 before Gov. Rick Snyder presents the 2017 fiscal year budget on Feb. 10, according to a spokesman for state Budget Director John Roberts. "We don't have an exact date yet as to when the infrastructure study will be completed," said Kurt Weiss.

Communications Help
Michigan Rep. Troubled That Gov. Snyder Is Hiring PR Firms with Dark Money (Huffington Post)
We were joined today on T & Z Talk by Michigan Democratic House leader Tim Greimel, who came on to discuss the water crisis in Flint, Michigan. In particular, to address Gov. Rick Snyder's hiring outside public relations firms using non-public funds.

Snyder fund foots bill for PR firms in Flint crisis (Detroit News)
Gov. Rick Snyder's tax-exempt nonprofit fund is footing the bill for public relations specialists as his administration grapples with the Flint water contamination crisis. A top Snyder aide said Friday that "extreme interest" from state and national media over Flint had led to the hire of Mercury Public Affairs of Washington, D.C., and Bill Nowling of Finn Partners, a New York firm with an office in Detroit. But it was not clear from where the money would come to pay them.

Gov. Snyder says non-profit fund, not state, will pay PR firm for help with Flint water crisis (Michigan Radio)
Some Democrats are upset that Gov. Snyder hired this new PR firm. They say Flint's water problems are a public health crisis not a PR one.

Gov. Snyder using Moving Michigan Forward Fund to pay public relations firms in Flint water crisis (WXYZ)
A ton of new questions are surrounding the Flint water crisis and Governor Rick Snyder. The latest may sound familiar: Who's helping the governor financially get through this public relations mess?

Executive Order
Gov. Snyder signs order re-organizing three ethnic affairs commissions (WWMT)
On Tuesday, Governor Rick Snyder signed an executive order transferring administrative responsibilities of three ethnic commissions to the Department of Licensing and Regulatory Affairs.

Bill Signing
Snyder signs bill encouraging participation in free fishing weekends (TV 6 UP)
Under legislation signed Tuesday by Governor Rick Snyder, more people will have access to boating sites on state owned land during free fishing weekends. House Bill 4983, sponsored by state Representative Bruce Rendon, allows vehicles without a recreation passport to enter state parks and use boating sites in areas where there is an opportunity to fish on free fishing weekends.

Gov. Rick Snyder signs bill encouraging participation in free fishing weekends (UP Matters/TV 3)
More people will have access to boating sites on state owned land during free fishing weekends, under legislation signed Tuesday by Gov. Rick Snyder.

Misc
Snyder Cancels Mid-East Trade Trip Because of Flint Water Crisis (Michigan Radio)

Governor Rick Snyder has cancelled plans to make a business development trip to the Middle East so he can remain in Michigan and focus on the Flint water crisis. The trade trip to Israel, Quatar, and other Middle East countries had been in the works for months to build better relationships with defense, and water technology companies.

DEQ memo names Michigan drinking water officials suspended over Flint water (Mlive)
The state's former top municipal drinking water official and the district supervisor for this area are the two unnamed Department of Environmental Quality employees suspended as a result of Flint's water crisis.

Flint class-action suit lawyers subpoena Snyder records (Metro Times)
The deadline has just passed for subpoenas to be delivered to the Snyder administration requesting records, the first credible legal action against the governor related to Flint we've heard of. It was less than a week ago when Gov. Snyder, as part of his State of the State address, declared, "Tomorrow I will release my 2014 and 2015 e-mails regarding Flint to you, the citizens, so that you will have answers to your questions about what we've done ..."

Governor Snyder, state officials sued in class action lawsuit over Flint water crisis (WZZM)
A lawsuit filed this week, by lawyers representing Flint residents, seeks to obtain documents relating to the Flint water crisis dating back to Jan. of 2011. The plaintiffs blame Gov. Rick Snyder and members of his staff and administration for a slow response to the city's water emergency. They say that slow response not only violated their 14th Amendment rights but also endangered their health and property.

Local, education leaders sue state over 'gag order' election law (Mlive)
Groups representing local government and school leaders have filed a lawsuit against the state, claiming the recent 'gag order' bill signed by Gov. Rick Snyder earlier this month is unconstitutional. The bill in question passed the legislature in December, ballooning from 12 to 53 pages in a last-minute substitute. That new language included a prohibition on local schools and governments sending informational mass communications to residents in the 60 days leading up to a ballot proposal.

LT. GOVERNOR'S ACTIVITIES

Lt. Governor: Water System At Large Will Be Back To Pre-Flint Condition In Months (WWJ)
Michigan Lt. Governor Brian Calley addressed the water crisis in Flint with WWJ. Though he says much work still needs to be done, he thinks progress will be made soon.

FLINT

The Latest: United Nations monitoring developments in Flint's lead-tainted water crisis (AP)
The lead-tainted water crisis in Flint has attracted the attention of the United Nations. Baskut Tuncak the international organization's expert on hazardous substance and waste, tells The Associated Press on Tuesday the UN is "following the developments in Flint and looking at it from the human rights lens."

Slight drop in percentage of Flint homes with high lead in water, reports show (Mlive)

The percentage of homes with lead in excess of federal limits has dropped slightly since the city stopped using Flint River water, according to the most recent test results from the state. The Michigan Department of Environmental Quality says that testing of 1,186 homes showed 87 samples -- 7.3 percent -- registered at more than 15 parts per billion of lead, exceeding the federal threshold.

Ex-Prosecutor to Spearhead Investigation into Flint Water (ABC News)
Michigan's attorney general named a former prosecutor on Monday to spearhead an investigation into the process that left Flint's drinking water tainted with lead, though Democrats questioned whether the special counsel would be impartial. Republican Bill Schuette said Todd Flood, a former assistant prosecutor for Wayne County, which includes Detroit, will lead the probe and be joined by Andy Arena, a retired head of Detroit's FBI office.

Water bill collections dropping amid Flint crisis (AP)
A Flint official says the city's water utility could run out of money by year's end as more people skip paying bills amid the crisis with lead-tainted water. City Administrator Natasha Henderson told city council members at a meeting Monday that the public health emergency is driving down collections on water bills. She says it's an "imminent concern" and it is leaving the city in a "very precarious situation."

DETROIT

What Detroit Schools Need Is Better Teachers (Wall Street Journal)
It's true that "the collapse of Detroit's schools has been decades in the making" ("Detroit's Public School Plague," Review & Outlook, Jan. 23). But I know from working with teachers in both Detroit public and charter schools that it's neither the unions nor the "lack of accountability for failure" that are responsible for the decline of Detroit schools.

Detroit's Cass Tech High School is on lockdown due to shooting in area (WDIV)
Cass Technical High School is on lockdown due to a shooting in the area, according to a Detroit Public Schools district spokeswoman. District spokeswoman Michelle Zdrodowski said the school is on lockdown as a precautionary measure.

Lawsuit against Detroit Teacher 'Sick-Outs' Hits Snag (Wall Street Journal)
Last Wednesday most of Detroit's public schools closed their doors after teachers staged a mass "sick-out," part of a series of protests spurred by complaints of hazardous school building conditions, pay cuts and other grievances. In Michigan, it's illegal for public teachers and other government employees to go on strike. Like many states, Michigan has a labor law that provides public employees with strong organizational and collective bargaining rights while banning them from engaging in unauthorized concerted work stoppages.

DPS EM passes a "snitch" ordinance to penalize striking teachers and those aware of striking teachers (Metro Times)
As we've previously reported Detroit Public Schools Emergency Manager Darnell Early (ya, ya, old news now, the same guy in charge of Flint) is displeased with the teacher "sick-outs" taking place within the district he is currently running.

Judge denies order to stop Detroit teacher 'sick-outs' (AP)

A Detroit judge has again denied a temporary restraining order requested by the city's school district that would force teachers to stop skipping school. The judge said Monday there's no proof the union or individual activists are behind the teacher absences, called sick-outs.

Q&A: A look at the Detroit Public Schools teacher sick-outs (AP)
Detroit Public Schools teachers have complained for several years about poor pay, overcrowded classrooms, a lack of supplies, unsafe building conditions and uncertainty about their futures as the district struggles under a mountain of debt. Rolling teacher sick-outs have — so far in January — forced the district to close dozens of schools on some days. A preliminary hearing will be held next month on the district's lawsuit seeking to end the sick-outs.

DEPARTMENTS

DEQ
Detroit residents angry about Marathon refinery's request to increase emissions (Michigan Radio)
The Marathon oil refinery in southwest Detroit is no stranger to controversy. But its request to increase sulfur dioxide emissions has sparked a major backlash. The company has done a huge expansion of its southwest Detroit refinery in the past few years.

New DEQ chart sheds light on Flint water response (Detroit Free Press)
An updated organizational chart posted online by the Michigan Department of Environmental Quality sheds new light on the actions the DEQ has taken – and not taken – in the wake of the Flint drinking water crisis. Two prominent names are missing from the chart posted Friday, the same day the DEQ announced it had suspended without pay, pending investigations, two unnamed officials in connection with DEQ mistakes related to Flint.

Trendwell pulls Summerfield injection well plan (Monroe News)
State and local officials and residents are hailing Trendwell Energy Corporation's decision late last week to withdraw its permit for an injection well proposed in Summerfield Township. The Rockford company notified by e-mail nearly a thousand landowners leasing property to the firm for oil and gas production that due to "our exploration results to date and the low oil-price environment, we cannot justify additional exploration activities at this time."

Can The Flint Water Crisis Happen In West Michigan (WOOD News Radio)
The City of Grand Rapids Water System continues to consistently meet the challenge and responsibility for providing safe, quality water which meets or exceeds the requirements set forth by the Environmental Protection Agency and the Michigan Department of Environmental Quality. The System proudly serves residential and commercial customers in Ada Township, Cascade Charter Township, City of Grand Rapids, City of East Grand Rapids, Grand Rapids Charter Township, City of Kentwood, Tallmadge Charter Township, City of Walker and portions of Ottawa County.

Kent County to start testing water for lead (Mlive)
The county's health department plans to get new equipment installed next week in order to start testing water for lead, copper and arsenic by the middle of February. The new testing is not in response to the spike in lead levels in the water in Flint, a lab manager said, although it could ease a backlog of water testing coming into the Michigan Department of Environmental Quality.

Residents rally against oil drilling at church (C & G Newspapers)

The temperature hovered in the teens Jan. 17, but that didn't stop a group of spirited residents from picketing outside Word of Faith International Christian Center, a church in talks with an oil and gas company to drill an exploratory well. According to a statement in a previous report from Jordan Development Co., a privately owned oil and gas exploration and development company, the company has entered into an agreement with the church, 20000 W. Nine Mile Road, to explore for oil and gas on part of the church's 110-acre property.

DHHS

In Flint, MDHHS eyes possible Legionnaires' disease sites (WKAR)

State, federal and local officials continue working to gain more control of the Flint water crisis. In recent days, we've heard both good and bad news. Among the good, early tests suggest a drop in lead levels in Flint's water since the switch back to Detroit's water system.

Four cases of listeriosis in Michigan (WLKM)

The Michigan Department of Health and Human Services has been collaborating with local health departments on a multistate foodborne outbreak of listeriosis. Rebecca Burns, director of the Branch-Hillsdale-St. Joseph Community Health Agency, said listeriosis is a bacterial infection that causes fever and muscle aches, often preceded by gastrointestinal symptoms. Twelve people in six states have been infected with the outbreak strain of listeria since July 2015, including four cases in Michigan

LARA

Council approves liquor license for nontraditional business (C & G Newspaper)

With an ever-growing downtown district, the Ferndale City Council approved a liquor license for the Rust Belt Market, 22801 Woodward Ave., in hopes of contributing to the growth of a business that cultivates other business owners in the area. The Rust Belt Market, which has been open for nearly five years at the corner of Woodward and West Nine Mile Road, is home to about 50 businesses who use the space to set up shop and sell their products, from pictures to jewelry and food.

MDARD

BCYF beef registration deadline is Monday (The Herald Palladium)

Market beef registration for the 2016 Berrien County Youth Fair is underway and the registration deadline has been set for Feb. 1. Exhibitors must be at least 5 years old to show animals at the youth fair, which will take place Aug. 15-20. Berrien County children between the ages of 5 and 20 – as of Jan. 1 – can register their market beef animals by picking up a form at the fair office or by calling the office at 269-473-4251.

MDOT

Falling ice closes Mackinac Bridge for 2nd time in four days (UP Matters TV 3)

Accumulated ice falling from the Mackinac Bridge has prompted bridge officials to close it to traffic temporarily as a safety precaution. Warmer temperatures and increased sun have loosened ice that formed on the bridge's towers and cables, causing some of it to fall on the driving lanes below. The Mackinac Bridge Authority (MBA) has closed the bridge until the ice is clear or has stopped falling, which in the past has taken an average of a few hours, depending on weather conditions.

MPSC

Utility regulators should look at water rates (The Times Herald)

Northville Township residents are up in arms because of a proposal to raise their water and sewer rates by about 10 percent. Northville Township is a customer of the Detroit Water and Sewerage Department.

Opponents of the increase have suggested a fix for what they consider arbitrary and illogical increases. They say that the Michigan Public Service Commission should set water rates, particularly within the Detroit system. There is an obvious logic to the proposal. The MPSC sets rates for monopoly public utilities in the state — for electricity, for natural gas, for the Harsens Island ferry.

LEGISLATIVE

$28M Flint water crisis aid to evolve in Michigan Senate Wednesday (Mlive)
The total amount of money the state is appropriating to help Flint recover from its water crisis will remain the same under Senate consideration Wednesday, but where those dollars are directed will look slightly different. "We have some better information about where it can be used the best, and I think we're going to make those changes," Senate Majority Leader Arlan Meekhof, R-West Olive, told reporters on the Senate floor Tuesday.

Local officials sue to block law prohibiting ballot info (AP)
School and local government officials have filed a federal lawsuit to block a new Michigan law that restricts them from informing voters about ballot issues. The complaint Tuesday against the state alleges the "gag order" law unconstitutionally infringes on free speech rights. Local officials are seeking an injunction so they can disseminate information before March 8 elections.

Pettalia Supports Gov. Snyder's Attempts to Fix Flint Crisis (WBKB)
Governor Rick Snyder has been under a lot of fire lately for the water crisis in Flint, and 106th District Representative, Peter Pettalia, feels that Snyder's state of the state address the other night was sincere and tackled the issue the best way he could. Governor Snyder accepted major responsibility for the Flint drinking water catastrophe in his state of the state address on Tuesday and set out both short–term and long–term promises to make things right.

OPINION

Our editorial: Don't pay for dirty Flint water (Detroit News)
Flint city leaders continue to bill residents for water service, including bills for past service of contaminated water. But residents shouldn't be on the hook for water they can't use. Until households have the water filters and other materials they need to make sure their water is clean, it's unfair to ask them to pay for the utility.

Editorial: Flint's water disaster offers lessons for Virginia (Richmond Times-Dispatch)
Much of the country has been horrified and angered by the disaster that has unfolded in Flint, Michigan, because of the city's tainted water supply. Let's hope state and local officials are taking notes and thinking about how to avoid similar disasters. The struggling city decided to join a regional water system then under construction and, in the meantime, draw from the Flint River. Officials with the state's Department of Environmental Quality did not require the use of anti-corrosion chemicals, in defiance of federal rules. This led to (surprise!) corrosion and dangerously elevated lead levels in the drinking water.

Editorial: Rethink how young convicts are treated (Detroit News)
This week's U.S. Supreme Court ruling granting a reprieve for convicts serving life sentences without

parole for crimes committed as juveniles forces Michigan to adhere to common sense criminal justice reforms. State officials and lawmakers should use the ruling as the impetus to rethink how it deals with young criminals.

Politics & Prejudices: What really caused the Flint disaster (Metro Times)
Dan Kildee, Flint's congressman for the last three years, should have had a sense of satisfaction the day I talked to him. For months, he had been pushing Gov. Rick Snyder to swallow his pride and ask for federal help for Flint.

This is the daily 2-1-1 summary on the Flint Water Response for Tuesday, January 26, 2016

GENERAL INFORMATION:

- **Reminder: Anyone having difficulty dialing 2-1-1 can use the alternate toll-free number 844-875-9211.**
- On Wednesday, January 27 at 7pm MSNBC's Rachel Maddow will be hosting a broadcast town meeting at Brownell/Holmes STEM Academy, 6602 Oxley Dr., Flint. See link at http://www.mlive.com/news/flint/index.ssf/2016/01/what_to_know_about_rachel_madd.html

CORRECTIONS AND CLARIFICATIONS

None today

CALL VOLUME:

Call volume continues to be high, requiring extra staffing from other regional Michigan 2-1-1 partners and using managers at Central Michigan 2-1-1 to again take calls during the peak demand. Wait time today did increase around the noon hour resulting a 20-30 minute hold time for callers during that period. Callers did not express frustration or dissatisfaction with longer than average wait times.

Follow on 1/25/16 call volume: Jennie Pollak, Central Michigan 2-1-1 Manager, reported that during yesterday's peak demand there were a maximum of four (4) calls in queue for Flint Water Assistance. The major cause of high call volume over the past week is related to referrals for free tax preparation assistance.

- 2-1-1 is exploring options to address capacity issues with the SEOC and Michigan Community Service Commission, including utilizing volunteers or contracting with an out-of-state 2-1-1 provider to assist with water-related calls.

SPECIAL NEEDS/REQUESTS

- ☐ **Callers continue to have many questions about various water filter options.**
  - ☐ Callers are asking about the efficacy of various water filters and whole-home filtration system to screen out lead. **Is there an state- or independently-vetted list of effective filters available for residents to reference.**
  - ☐ There is high demand for shower filters due to reports of rashes and potential lead risk to children from using water to bathe. 2-1-1 is telling callers that shower filters are available for purchase through home improvement stores, based on a google search. **Are shower filter donations a request that can be coordinated through Good360 or another supplier?**
  - ☐ Callers are asking about the availability of whole-home filtration systems. **Is there any guidance on whether this is being considered as an option for residents?**
- ☐ **FOLLOW UP:** SEOC is coordinating with Michigan 2-1-1 on a standard form to use for water resource delivery requests. A MI211 vendor is converting the form into an electronic that will allow 2-1-1 agents to collect the callers' needs and delivery information, then automatically send the individual requests in real-time to the Genesee Sheriff contact responsible for managing deliveries. **The vendor notes it is possible to automate work orders directly to an e-tablet or mobile device if this would be useful for tracking. Is there SEOC/Sheriff's Dept interest in pursuing this option?**

- A handful of callers have asked 2-1-1 specifically about FEMA relocation assistance. 2-1-1 has directed them to traditional relocation services such as DHHS with the caveat that this kind of support is minimal and that no formal relocation assistance has been established at this time for Flint residents due to the water situation.
- Callers are asking about reimbursement for medical expenses, such as previous co-pays, that are related to treatment or testing. Until further notice 2-1-1 is telling callers they are responsible for their medical expenses, but we anticipate this will be an ongoing concern.

RUMOR CONTROL

☑ **FOLLOW UP ON 1/25/16:** 2-1-1 is receiving calls from residents who are very confused and concerned about the statement from Attorney General Schuette that, "I would certainly not bathe a newborn or infant in Flint water".

☑ SEOC provided a copy of the "Lead In Water" information sheet as a reference for 2-1-1 agents and posted the document at www.michigan.gov/flintwater under the "In Your Body" link.

☑ **DHHS has issued the following statement on the safety of bathing in Flint water:**

- Parents can maintain routine bathing practices. We do recommend that bath time be used for bathing only, after which children should be taken out of the bath rather than be allowed to play in the water for extended periods of time.
- We are aware that there have been concerns related to rashes.
- If a resident has a rash that they are concerned about, we recommend they contact their primary care doctor.
- Currently, rashes are only reportable to MDHHS when there is a suspect infectious disease such as measles or chickenpox.
- MDHHS is working together with the CDC and Genesee County Health Department to ensure we're monitoring health issues that may be related to water.
- We will be building on our partnership with the local provider community to determine what additional supports and surveillance may be necessary.

☑ **FOLLOW UP ON 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**

☑ **RESOLUTION:** DHHS Medical Epidemiologist, Dr. McFadden, provided the following response:

Q: Can Legionella bacteria be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes?

A: Boiling water is one effective way to kill bacteria including Legionella, so steam that comes directly from a source of boiling water will not contain live Legionella and is not a source for Legionella transmission.

Inhalation of aerosolized water droplets containing Legionella is one of the ways that people get legionellosis. ***In-home portable humidifiers are known to generate***

aerosolized water particles that can then be inhaled. Dirty reservoirs and filters in humidifiers can quickly breed bacteria like Legionella. Use of tap water for these devices is strongly discouraged. Most manufacturer guidelines specify that only sterile water should be used in such devices (including rinsing of humidifier containers) and they should be cleaned regularly and thoroughly to prevent bacterial growth and transmission of potentially-aerosolized organisms like legionella. If these devices are used, manufacturer guidelines should be closely followed.

- ☐ **WHO FROM STATE OF MICHIGAN IS MONITORING SNOPES.COM?** www.Snopes.com is a popular fact-checking web site that works to identify the source of internet rumors, then verify or dispel them. It labels stories as 'True', 'False' or 'Unproven'. There is long article posted today on Snopes at http://www.snopes.com/flint-water-crisis-cps/ titled: ***"Flint Residents Told That Their Children Could Be Taken Away If They Don't Pay for City's Poison Water?".*** The label on the story is **'UNPROVEN'**.
    - **SEOC is following up with SNOPES after receiving an advisory message from 2-1-1.**
    - **Strongly advise a PIO or other communications professional is tasked with monitoring this site on a daily basis to address rumors as they emerge.**
- ☐ **Is there a contact in state government who is monitoring media who could feed news stories and updates to 2-1-1 to keep the system apprised of emerging stories?**
- **FOLLOW-UP ON 1/25/16:** 2-1-1 received a report that the e-tablets being used for real-time data tracking of water resource deliveries to homes have been taken away due to concerns that tracking data on the needs of homebound residents is a potential violation of HIPPA. **SUGGESTION:** 2-1-1 received a recommendation that e-tablets could have an electronic disclaimer that residents could sign when they receive their first delivery. This could also authorize regular deliveries of water-related supplies to homebound residents.
    - ☐ **Is there any discussion about establishing a regular delivery schedule for homebound residents, particularly those with a need for sterile water for medical devices like nebulizer? What issues need to be addressed to support this?**

UNRESOLVED

- ☑ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites. **RESOLUTION: SEOC has approved inclusion of this need on the standard referral form mentioned above in the Special Needs/Requests section.**
- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☑ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.

  RESOLUTION: See DHHS statement above in Rumor Control
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead

contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**

- ☑ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles? RESOLUTION:** Youngs Environmental has provided 2-1-1 with information on several recycling drop off sites.
- ☑ **From 1/25/26:** 2-1-1 has received several calls from individuals complaining about their interaction with National Guard members at water distribution sites. In one instance the caller, who works for the City of Flint, called the Fire Station to talk about the situation and was referred to 2-1-1. We understand there are two sides to these interactions and would like to handle them consistently and in an appropriate way. **Can the SEOC or National Guard provide guidance on handling concerns about residents' interactions with responders? RESOLUTION:** National Guard provided 2-1-1 a contact to report any issues. Jennie Pollak at Central Michigan 2-1-1 is the internal contact for collecting these reports, then forwarding them in a manner that protects the caller's confidentiality.
- ☐ **From 1/25/26:** Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**

Flint Water Discussion Points
Updated Jan. 26

Current Issues Talking Points

Medicaid/Federal Asks

- Governor Snyder today announced that a request will be sent to the federal government that asks for all Flint residents under age 21 to receive additional healthcare services to address potential problems brought on from exposure to lead.
- We want to make sure comprehensive medical care services are available, and we hope the federal government will partner in our efforts.
- Request will include:
    - Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level.
    - Lead-abatement programs to help minimize and/or prevent any long term adverse health problems associated with lead exposure.
    - Additional, community-based resources to ensure all children, regardless of health insurance coverage, have access to comprehensive medical treatment.

House passage of the $28 million supplemental bill (unanimous vote)

- The supplemental request includes short-term funding to address immediate needs in the city, including bottled water, filters and testing kits.
    - The supplemental request will also include funds to address the most critical needs of Flint residents.
    - The Governor has asked to completely re-open the budget proposal the administration has been working on since last fall to assess all of the resources available to provide long-term support to the health of Flint residents.
- The health and safety of Flint residents remains a top priority. The Governor has worked closely with the Legislature to encourage quick passage of the supplemental to encourage immediate action.
- We look forward to the Senate taking action on this bill this week.

General High-level talking points

- There are people in the state of Michigan that can't drink their water, and that is unacceptable to all of us. As Governor, Rick Snyder has taken responsibility, taken emergency response measures and is committed to dedicate all the resources needed to make this right for the people of Flint.

- The top priority for Governor Snyder and his administration is ensuring every Flint resident has access to clean, safe drinking water. We are committed to providing affected children and families access to medical and educational resources to ensure long-term care and treatment.

- The Flint water crisis has been a systemic failure of government at all levels: from the city of Flint, the state of Michigan, the civil servant scientists and the U.S. Environmental Protection Agency (EPA).

- The Governor has held himself and his government accountable. The Governor replaced the leadership of Michigan Department of Environmental Quality (MDEQ) and has taken disciplinary measures on the staff and civil servant scientists responsible for the crisis. Actions have been taken to ensure a new and capable team is overseeing Flint water and creating a department culture focused on the health and safety of Michigan residents. Two DEQ officials involved in the testing of Flint water have been suspended pending an investigation, in accordance with civil service rules.

- The Governor has asked to completely re-open the budget proposal the administration has been working on since last fall to assess all of the resources available to provide long-term support to the health of Flint residents. In addition, the supplemental budget request will provide funds to the city to help alleviate the need for utility shutoffs.

- Governor Snyder and his administration are committed to working in partnership with Flint Mayor Karen Weaver, independent experts, and the federal government to ensure both short-term and long-term solutions.

Resources distributed (as of 1/25/2016):

- 176,118 cases of water
- 93,048 filters
- 29,320 testing kits
- 198,552 filter cartridges

Homes visited by Flint Water Response Teams (as of 1/24/16): 37,844

For more information, visit www.mi.gov/flintwater or www.helpforflint.com.

AT A GLANCE: Flint Action Timeline: For the 2006 – Jan. 16, 2016 Timeline click here

- **Sept. 28, 2015:** For the first time, DEQ and DHHS directors briefed the governor on the potential scope and magnitude of the lead issue. They begin discussion on what actions should be taken if the concerns raised by outside researchers were to be verified.
- **Oct. 1. 2015:** DHHS director informed the governor that his epidemiologists reviewed the data and confirmed Dr. Mona Hanna-Attisha's conclusions that blood lead levels in children were elevated – due to an association with lead contaminated water in certain ZIP codes.
- **October 2, 2015:** Governor releases 10-point Plan to address water systems, designates $1 million for water filters and anticorrosion treatment. This action was taken with 24 hours of DHHS confirmation that there was lead present in Flint's drinking water. The 10-Point Plan is available here.
- **Oct. 8, 2015:** Governor announces plan to reconnect to Detroit water.
- **Oct. 15, 2015:** Governor signs supplemental appropriation with $9.35 million to assist Flint in reconnecting to DWSD. Mott Foundation contributed $4 million and Flint $2 million. Flint officially reconnects to Detroit water system the following day, October 16.

For October 15, 2015 – January 16, 2016 click here

- **January 19, 2016:** Governor gives State of the State Address. Focuses on Flint response, short-term and long-term solutions.
- **January 20, 2016:** Governor releases all Flint emails sent and received on Flint between January 2014 and December 2015.
- **January 20, 2016:** Governor appeals denial of federal major disaster declaration for Flint. House of Representatives passes $28 million supplemental bill to support Flint.
- **January 22, 2016:** Two DEQ officials involved in Flint water testing are suspended pending an investigation, in accordance with Civil Service rules.
- **January 22, 2016:** Executive power to appoint city administrator and all department heads is returned to Flint Mayor via resolution approved by Flint RTAB and Treasurer Khouri.
- **January 22, 2016:** Governor announces he will seek additional federal aid to help Flint residents despite rejected appeal. Will request resources under the Individual Households Program which provides housing assistance, personal property replacement and emergency protective measure funding. This announcement followed the President's denial of the major disaster declaration appeal.

NEWS: More than 176,100 cases of water have been provided to Flint residents http://1.usa.gov/1ON4vXD

Since Jan. 9, more than 93,048 water filters have been distributed to Flint residents http://1.usa.gov/1ON4vXD

Water resource sites remain open daily from 9am-9pm. Find one near you: mi.gov/flintwater #FlintWater

#FlintWater resource teams have made a lot of progress visiting homes. Call 211 if you haven't been visited.

Roll Call		
Congressional/Legislative Staff Briefing		
1/26/2016		
FEMA 3375 EM Flint Water Contamination		
	District	**DC/Lansing**
Senator Debbie Stabenow		
Senator Gary Peters		
Representative Kildee		
House Authorizing Committee Staff		
Senate Authorizing Committee Staff		
House Appropriations Committee Staff		
House Appropriations Committee Staff		
Leadership Staff		
Congressional Black Caucus Staff		
State Sen. Jim Ananich		
Rep. Sheldon Neeley		
Rep. Phil Phelps		
Other Congressional Staff		
Other State Legislative Staff		

Agenda
Congressional/Legislative Conference Call
January 26, 2016
2:30pm

Conference Line: 1-800-320-4330
Briefer pin: 666078#
Participant pin: 732829#

Welcome/Roll Call	Dan Shulman, FEMA
State Operational Overview	Capt. Chris Kelenske, MSP-EMHSD
FEMA Overview	Fed Coordinating Officer David Samaniego
HHS-ASPR	Ben Goldhaber, Chief of Staff, Assistant Secretary for Preparedness and Response

Questions

Talking Points for FCO Samaniego
Congressional/Legislative Conference Call
January 26, 2016

[Captain Kelenske will provide the primary operational overview]

- Thank you Captain.
- FEMA continues to support the State of Michigan with technical assistance and assisting with the supply of commodities to respond to the water situation in Flint.
- As of the end of the day yesterday, the following commodities were requested by and provided to the state of Michigan:
    - 610,200 liters of water
    - 83,728 water filter replacement cartridges
    - 5,000-23 cup water dispenser & filtration systems (ZeroWater)
    - 30,000 water filters

- Currently FEMA has a total of 53 staff supporting the commodities mission:
    - 24 staff collocated with the State Police at the SEOC in Lansing;
    - 27 staff supporting logistics at the federal and state staging areas;
    - 1 staff working in the Joint Information Center in Flint; and
    - 1 staff activated in our Regional Office in Chicago.
- FEMA also has deployed staff to support HHS:
    - An 11 person Incident Management Assistance Team is deployed to Flint;
    - 5 members of our National IMAT team are deployed to the Secretary's Operations Center in Washington, D.C.;
- We do not have any limitations or shortfalls.

Potential questions:

- When will the appeal be submitted/resolved? Do you think it's likely to be approved?
    - Defer to state to answer when it will be submitted.
    - FEMA will review the Governor's appeal as quickly as possible. Once a decision is made, the state will be notified.

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Tuesday, January 26, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Flint water
Governor Snyder answers questions about Flint water crisis (WDIV)
Governor Rick Snyder sat down with Local 4 on Monday to answer questions you have. The Defenders have been flooded with questions and comments about the water crisis in Flint. Now we're getting answers directly from the governor.

Flint water task force wants to question Gov. Snyder before issuing final report (Mlive)
A task force on Flint water wants to ask Gov. Rick Snyder some questions before issuing its final report next month and the governor says he's ready to answer. Chris DeWitt, a spokesman for the group, said details of the meeting are being worked out with Snyder's office in advance of a final report that's expected to be issued by the end of February.

Subpoenas Served to Governor Snyder and MDEQ in Flint class action suit (Michigan Radio)
The legal team representing one of the class action lawsuits stemming from the Flint water crisis served subpoenas for records today on Governor Snyder, the Governor's Office and the Michigan Department of Environmental Quality (MDEQ).

State civil rights panel plans to hold Flint hearings (Detroit News)
The Michigan Civil Rights Commission voted Monday to conduct a series of public hearings on whether racial discrimination contributed to Flint's contaminated water. The commission, created under the state constitution and appointed by the governor, unanimously adopted a resolution to convene at least three public meetings on Flint water, including one within 30 days. Dates have not yet been finalized.

State of the State
Snyder mentions NMU program during State of the State address (TV 6 UP)
During Governor Snyder's State of the State address, he gave a shout out to a group of students and leaders of Invent@NMU. Invent@NMU helps students, community members and start-ups turn inventions or product ideas into reality. This program offers opportunities that Snyder says should be "part of our DNA in this state."

FLINT WATER

Expert: Flint's lead test results show improvement (Detroit News)

Water samples taken from Flint homes in recent weeks indicate the city's water quality is improving, an expert said Monday, but state officials don't want residents to abandon bottled water and filters.

Ex-prosecutor to lead investigation into Flint water (AP)
A former prosecutor and a retired head of the Detroit FBI will play key roles in an investigation into Flint's water crisis as part of an effort to seek answers and prevent potential conflicts of interest in the ongoing probe, Michigan's attorney general announced Monday.

Former Detroit FBI chief to assist Flint water probe (Freep)
he team Michigan Attorney General Bill Schuette appointed to lead his investigation of the lead contamination of Flint drinking water vowed Monday to turn over every stone in determining whether state laws were broken in the lead-up to the public health crisis.

DETROIT

'Illegal' teacher strikes common in Michigan long before Detroit Public Schools sick-outs (MLive)
The year was 1979 and Michigan classrooms in more than 25 districts were empty.

Cass Tech students walk out to support teachers (Detroit News)
Detroit Public School teachers, students and other supporters rallied Monday in support of instructors who have staged repeated sickouts to protest poor building conditions and other problems in the state's largest school district.

City of Detroit releases DPS inspections reports, requirements moving forward (WDIV)
The city of Detroit has released the results of recent inspections conducted at Detroit Public Schools (DPS) buildings.

Grant program invests in Detroit neighborhoods (Detroit News)
Development projects in two neighborhood districts, a bridal boutique co-owned by a reality television star, and trade school specializing in fashion and film, were among the recipients of $500,000 in grants in the second round of Detroit's Motor City Match program.

City finds heat, electric issues, rodents at DPS sites (Detroit News)
Mold and rodent abatement, and heating and electrical repairs are among the corrective actions being ordered for several ailing Detroit Public Schools buildings, according to inspection documents released Monday.

Judge refuses to issue order ending Detroit teacher sick-outs, sets another hearing (MLive)
A Michigan Court of Claims judge on Monday refused to issue an immediate order barring Detroit Public Schools teachers from conducting "sick-out" protests that have intermittently forced schools to close.

Judge denies order to stop Detroit teacher 'sick-outs' (AP)
A Detroit judge has again denied a temporary restraining order requested by the city's school district that would force teachers to stop skipping school. The judge said Monday there's no proof the union or individual activists are behind the teacher absences, called sick-outs.

Students plan walk out in support of Detroit teachers (Fox 2)

Students at several Detroit Public Schools have threatened to walkout in support of teachers on Monday. FOX 2 has learned that students at three different schools are planning to walk out of class Monday in support of their teachers who have been protesting the conditions of classrooms for several weeks.

Several Michigan schools close due to social media threats (Michigan Radio)
Several schools around the state closed Monday in response to threats made on social media over the weekend.

Social media threats shut down schools in metro Detroit (Freep)
Classes were canceled Monday at a handful of schools across metro Detroit after districts received threats that were posted on social media today and over the weekend.

Are Detroit's sick-outs legal? School district takes teachers to court (Christian Science Monitor)
Detroit teachers on Monday plan to rally outside a courthouse where a judge is set to hear a case that could force them to stop skipping class to protest working conditions in the city's public schools.

Mayor puts the brakes on elections billboard contract (Detroit News)
Detroit Mayor Mike Duggan is putting the brakes on a controversial campaign to spend nearly $1 million reminding residents to vote.

Duggan appoints 3 new members to city water commission (Detroit News)
Mayor Mike Duggan Monday said he has appointed three new members to the Detroit Water and Sewerage Department's Board of Water Commissioners.

Detroit Public Schools' executives are still among the highest paid in the country (WXYZ)
Last year, in his first budget address as emergency manager for the Detroit Public Schools, Darnell Earley hit a familiar note.

DEPARTMENTS

Attorney General
Michigan Attorney General Picks Investigator for Flint Water Case (New York Times)
The attorney general of Michigan said Monday that a former county prosecutor would lead his office's investigation into the water crisis in Flint, where a 2014 switch of the city's drinking water source led to contamination and widespread health concerns.

Local Circuit Court judge to resign from bench, join AG's office (LSJ)
8th Circuit Court Judge David Hoort will step down from the bench next month. Hoort is resigning to accept a position in the Michigan Attorney General's Office. He will work as an attorney in the Civil Litigation, Employment and Elections Division.

AG creates 'conflict wall' in Flint water probe (CNN)

Michigan Attorney General Bill Schuette announced Monday he is appointing an ex-prosecutor and Detroit's former FBI chief to join the investigation into Flint's water crisis, creating a "conflict wall" between the state's probe and the lawsuits targeting the state.

Flint Water Crisis: Investigation Will Be 'Exhaustive, Independent' Says Attorney General (ABC News)
Michigan Attorney General Bill Schuette announced two new leaders of the investigation into the ongoing Flint water crisis.

Water Bills in Poisoned Flint an 'Outrage,' Attorney General Says (NBC News)
Michigan's top prosecutor said Monday that it's an "outrage" that residents of Flint are being forced to pay for water that's unsafe to drink — and his office may take action to stop the billing.

MDOT
Decision on I-375 delayed indefinitely (Freep)
A recommendation on what to do with Detroit's aging I-375 expressway, originally expected more than a year ago, has now been delayed indefinitely.

DHHS
Reminders for women to stay on top of their health during Cervical Health Awareness month (FOX 28)
The Michigan Department of Health and Human Services reminds women to improve their health by staying current on their cervical cancer screening, in recognition of January as Cervical Cancer Awareness Month.

DEQ
Harsens Island bridge plan resurrected (Times Herald)
Efforts to build a bridge to Harsens Island are moving forward. The Detroit International Bridge Company has applied for a permit from the Michigan Department of Environmental Quality to build a 1,750-foot bascule bridge across the North Channel of the St. Clair River.

Supreme Court
High Court gives Michigan teen lifers 2nd chance (Detroit News)
More than 1,000 prison inmates, some behind bars more than 50 years for murders they committed as teenagers, will get a chance to seek their freedom under a Supreme Court decision announced Monday.

The Supreme Court just gave juvenile lifers a shot at parole (MLive)
Nearly 350 prisoners in Michigan serving mandatory life sentences for murder or other violent acts committed as minors could now be eligible for parole under an opinion handed down Monday by the U.S. Supreme Court.

MSHDA
Metro Detroit housing projects earn federal tax credits (Detroit News)
Six projects in Metro Detroit are among those across the state receiving some of more than $11.7 million in low-income housing tax credits, Michigan State Housing Development Authority officials announced Monday.

MEDC
2015 'best year ever' for tourism in West Michigan (WZZM)

The year 2015 was a record-breaking year for tourism across West Michigan, which means more money into the local economy.

LEGISLATIVE

Michigan Lawmakers Join 15 Other States Introducing Privacy Legislation (MPRN-Lansing)
A bipartisan group of state lawmakers hopes to send privacy protection legislation to Gov. Rick Snyder's desk this year.

Michigan lawmakers jump in to help National Guard in Flint (WLNS)
Lawmakers had their boots on the ground to join the troops in Flint Monday. "We're to help and observe. See what the needs are on the ground. That's why we're here. That's the only way you know what's going on is by going door to door and hear from the people of Flint what's going on," said Rep. Holly Hughes (R), Montague.

Disgraced Former Detroit Mayor Says Michigan Lawmakers Have Long Known About Flint Water Crisis (Huffington Post)
In a letter reportedly written from federal prison, disgraced former Detroit mayorKwame Kilpatrick claims Michigan officials have known about contamination in Flint's water supply for much longer than they're letting on.

Former Representative Cindy Gamrat launches new website against surveillance abuse (WWMT)
Former State Representative Cindy Gamrat has launched a new website to help people suffering from surveillance abuse.

OPINION

Editorial: Don't pay for dirty Flint water (Detroit News)
Flint city leaders continue to bill residents for water service, including bills for past service of contaminated water. But residents shouldn't be on the hook for water they can't use.

Let DPS families choose schools (Detroit News)
The plans proposed to date to address Detroit's public school crisis are too expensive and insufficient to the task of eliminating debt while elevating the education prospects of the city's 46,000 public school kids. For a city that has seen the Detroit Three become vital again through re-invention, it's sad that Motor City perseverance has yet to pervade the education sector.

Jacques: More school choice would help Detroit (Detroit News)
This is National School Choice Week, and it's an awareness campaign of the variety of choices parents should have regarding where to send their children to school.

Thompson: Independent probe needed in Flint (Detroit News)
It is hard to predict what Michigan Attorney General Bill Schuette will do next, having staged one news conference after another and making carefully calculated announcements regarding Flint's water crisis.

Editorial: High court does what Michigan failed to do (Detroit Free Press)
Here's what we know about young people's brains. We know they aren't fully formed until well after the legal age of adulthood, at least as far as judgment is concerned.

Susan J. Demas: Flint water crisis could propel Kildee to run for governor in 2018 (MLive)
He's a gravelly-voiced guy from Flint, a place nobody spent much time thinking about until last month.

End disasters in Detroit schools, Flint by ending emergency management (MLive)
When is enough really enough? Gov. Rick Snyder, through appointment of emergency managers, primarily in communities of color, continues to extend an oppressive form of governance that takes away local control and power from Michigan residents.

The Flint disaster is Rick Snyder's fault (Washington Post)
But the Flint disaster, three years in the making, is not a failure of government generally. It's the failure of a specific governing philosophy: Snyder's belief that government works better if run more like a business.

#####

This is the daily 2-1-1 summary on the Flint Water Response for Friday, January 22, 2016

GENERAL INFORMATION:

- Based on State of Michigan references to "Call 211" in print and online media sources, many callers to the service think 2-1-1 is a state agency. This leads some to ask questions about potential bias in the information 2-1-1 is providing about the Flint water situation. The public understanding of 2-1-1 as an independent and impartial service is essential to maintaining our position as a trusted source of information with both the community at-large and state partners. **Michigan 2-1-1 would like to set up a call or meeting with the appropriate state representatives and some key stakeholders to standardize how the state publicizes the 2-1-1 service.**

- Central Michigan 2-1-1 has created a Drop Box folder for 2-1-1 agents taking Flint Water calls. It holds a four page master document that ensures updates and new information are immediately available to all 2-1-1 staff. It includes sections on Background Information (including President Obama's Emergency Declaration), Rumor Control, Health & Water Quality/Safety Concerns, the Taxonomy Terms 2-1-1 is using to provide referrals and track needs, a general Q&A section, and links to Printed Materials and online resources such www.helpforflint.com along with various flyers and statements on the response from State of Michigan.
    - If you have information or materials to include on the master document, please email them to jennifer.pollak@lifewayscmh.org, melissa.ladd-patnode@lifewayscmh.org, and tpage@uwmich.org.

CORRECTIONS AND CLARIFICATIONS

None today

CALL VOLUME:

Call volume continues to be higher than average, but is dropping from the Wednesday peak. Average wait time was down significantly to under 15 minutes during peak volume

- There was a brief period today when the queue for Flint water calls reached 20 callers. Central Michigan 2-1-1 contacted other regional 2-1-1 partners for assistance and was able to reduce the queue and wait time for Flint caller back down to approximately two minutes.

SPECIAL NEEDS/REQUESTS

- The lifting of the requirement to provide identification is making it easier for undocumented residents and residents without ID to access water resources. 2-1-1 working to verify whether the Hispanic Center will continue to provide access assistance for the residents.

- 2-1-1 continues to receive several calls a day from churches, nursing homes and business owners asking about filters for their establishments. They are being referred to the Chamber of Commerce to share the impact on their organizations.

RUMOR CONTROL

- No new rumors to report.

UNRESOLVED

- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites.

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
- ☐ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles?**

Flint Water Discussion Points
Updated Jan. 25

General High-level talking points

- There are people in the state of Michigan that can't drink their water, and that is unacceptable to all of us. As Governor, Rick Snyder has taken responsibility, taken emergency response measures and is committed to dedicate all the resources needed to make this right for the people of Flint.

- The top priority for Governor Snyder and his administration is ensuring every Flint resident has access to clean, safe drinking water. We are committed to providing affected children and families access to medical and educational resources to ensure long-term care and treatment.

- The Flint water crisis has been a systemic failure of government at all levels: from the city of Flint, the state of Michigan, the civil servant scientists and the U.S. Environmental Protection Agency (EPA).

- The Governor has held himself and his government accountable. The Governor replaced the leadership of Michigan Department of Environmental Quality (MDEQ) and has taken disciplinary measures on the staff and civil servant scientists responsible for the crisis. Actions have been taken to ensure a new and capable team is overseeing Flint water and creating a department culture focused on the health and safety of Michigan residents. Two DEQ officials involved in the testing of Flint water have been suspended pending an investigation, in accordance with civil service rules.

- The Governor has asked to completely re-open the budget proposal the administration has been working on since last fall to assess all of the resources available to provide long-term support to the health of Flint residents. In addition, the supplemental budget request will provide funds to the city to help alleviate the need for utility shutoffs.

- Governor Snyder and his administration are committed to working in partnership with Flint Mayor Karen Weaver, independent experts, and the federal government to ensure both short-term and long-term solutions.

Current Issues Talking Points

House passage of the $28 million supplemental bill (162-0 vote)

- The supplemental request is a short-term solution to address immediate needs in the city, including bottled water, filters and testing kits.
- The health and safety of Flint residents remains a top priority. The Governor has worked closely with the Legislature to encourage quick passage of the supplemental to encourage immediate action.
- We look forward to the Senate taking action on this bill this week.

$80 million from federal Clean Water Revolving Fund

- $80 million is part of the federal budget and will be offered to state in the form of low-interest loans.
- It has not been determined how much of this money will be awarded to Flint. The state must submit a plan to the federal government detailing the spending allocations before it's awarded.

Denial of the major disaster declaration and upcoming appeal

- The Flint water disaster is the result of failures in all levels of government. Just as our own Legislature is working to quickly approve funding to provide clean water resources and long-term support for the people of Flint, it is our hope to receive further support from the federal government and Michigan's Congressional Delegation.

- On Friday, January 22, the President denied the Governor's appeal for a federal disaster declaration to aid Flint.
- The Governor will request that the President reconsider awarding funds under two programs allowed under the emergency declaration: The Individuals and Households Program, which provides such things as housing assistance and replacement of personal property; and money for emergency protective measures.

Resources distributed (as of 1/24/2016):

- 164,991 cases of water
- 91,763 filters
- 28,763 testing kits
- 197,775 filter cartridges

Homes visited by Flint Water Response Teams (as of 1/24/16): 37,844
For more information, visit www.mi.gov/flintwater or www.helpforflint.com.

AT A GLANCE: Flint Action Timeline: For the 2006 – Jan. 16, 2016 Timeline click here

- **Sept. 28, 2015:** For the first time, DEQ and DHHS directors briefed the governor on the potential scope and magnitude of the lead issue. They begin discussion on what actions should be taken if the concerns raised by outside researchers were to be verified.
- **Oct. 1. 2015:** DHHS director informed the governor that his epidemiologists reviewed the data and confirmed Dr. Mona Hanna-Attisha's conclusions that blood lead levels in children were elevated – due to an association with lead contaminated water in certain ZIP codes.
- **October 2, 2015:** Governor releases 10-point Plan to address water systems, designates $1 million for water filters and anticorrosion treatment. This action was taken with 24 hours of DHHS confirmation that there was lead present in Flint's drinking water. The 10-Point Plan is available here.
- **Oct. 8, 2015:** Governor announces plan to reconnect to Detroit water.
- **Oct. 15, 2015:** Governor signs supplemental appropriation with $9.35 million to assist Flint in reconnecting to DWSD. Mott Foundation contributed $4 million and Flint $2 million. Flint officially reconnects to Detroit water system the following day, October 16.

For October 15, 2015 – January 16, 2016 click here

- **January 19, 2016:** Governor gives State of the State Address. Focuses on Flint response, short-term and long-term solutions.
- **January 20, 2016:** Governor releases all Flint emails sent and received on Flint between January 2014 and December 2015.
- **January 20, 2016:** Governor appeals denial of federal major disaster declaration for Flint. House of Representatives passes $28 million supplemental bill to support Flint.
- **January 22, 2016:** Two DEQ officials involved in Flint water testing are suspended pending an investigation, in accordance with Civil Service rules.
- **January 22, 2016:** Executive power to appoint city administrator and all department heads is returned to Flint Mayor via resolution approved by Flint RTAB and Treasurer Khouri.
- **January 22, 2016:** Governor announces he will seek additional federal aid to help Flint residents despite rejected appeal. Will request resources under the Individual Households Program which provides housing assistance, personal property replacement and emergency protective measure funding. This announcement followed the President's denial of the major disaster declaration appeal.

Situation Report

January 25, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Jan. 25.

State agencies at the JIC included the Michigan State Police and Departments of Environmental Quality, Health and Human Services, Agriculture and Rural Development, Transportation, and Military and Veterans Affairs. The Federal Emergency Management Agency, Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Held a media availability at Flint Fire Station No. 8 to provide an update on the activities and mission of the water response teams. Maj. Gen. Gregory Vadnais, Spl/F/Lt. Dave Kaiser, Genesee County Sheriff's Office and the American Red Cross participated in the event. Roughly 10 local, state and national media outlets attended.
    - MSP F/Lt. Dave Kaiser conducted interviews with WNEM-TV 5, ABC 12, and MLive after the briefing. Maj. General Vadnais conducted a live interview with WNEM-TV 5 during the noon newscast.
- Media hotline staff answered over 10 emails and phone calls ranging from donations to updates about the water response teams.
- Key agency PIOs conducted multiple news interviews throughout the day, including interviews with Michigan Radio, Flint Journal and Detroit News.
- Coordinated with FEMA to arrange a Congressional/Legislative briefing for tomorrow afternoon.
- Created a media monitoring report and looked for information requiring correction; found none.
- Updated internal and general talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from MDE and MDARD.
- JIC is planning to issue the nightly activity news release around 7 p.m.

MICHIGAN ECONOMIC
DEVELOPMENT CORPORATION

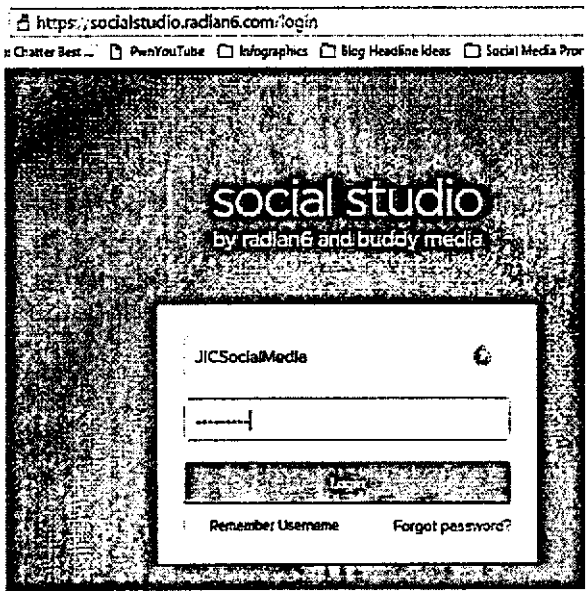
JIC Social Media Quick Start Guide for Radian6 (version 1.0)

Purpose: This quick start guide provides brief instructions on how to use the social media monitoring tool Radian6 to monitor and measure the online discussion and social media chatter around the Flint water emergency. Radian6 retrieves results from more than 150 million sites and sources including: social media (Facebook, Twitter, etc.), blogs, discussion forums, local and national mainstream news (NYTimes.com, WSJ.com, DetroitNews.com, etc.), and much more.

How To Use: The social media manager assigned to the JIC can use Radian6 to monitor online *volume*, *sentiment* and *content*. Furthermore, the JIC social media manager can flag content that they deem important or noteworthy. On average, there are more than 1,000 tweets per hour about the Flint water crisis. The manually-flagged content will be included in an automated email daily summary sent to JICManager@michigan.gov. Finally, the JIC social media manager is invited to include a screenshot of the "Analyze Tab", which is essentially a high-level summary of the daily social media metrics, to be included in the Daily Media Recap report.

Support Desk: Contact Chad Wiebesick, Director of Social Media and Interactive Marketing at Michigan Economic Development Corporation. Email: wiebesickc@michigan.org Cell: 517-455-3038

How To Log On:
Login: https://socialstudio.radian6.com/login
User: JICSocialMedia
Passworld: n3wspa55!



PURE MICHIGAN®

Engage Tab

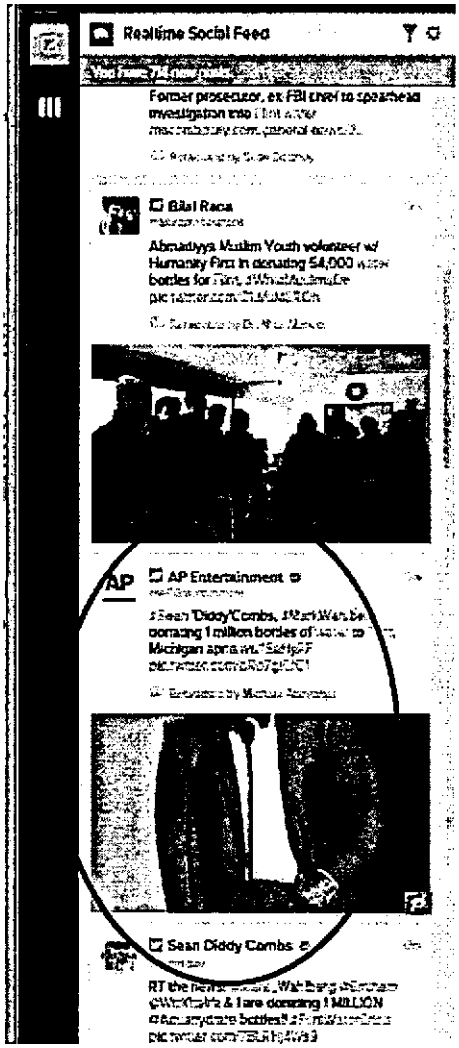
There are four columns:

1. 'Realtime Social Feed' – a firehose feed of social content and mainstream news.
2. 'Mainstream News' – a feed from local, state, national and international online news outlets.
3. 'Facebook Live Feed' – a live feed from Facebook.
4. 'Flagged Content' – this column shows the content that has been manually flagged by the JIC social media manager.

How To Flag Content

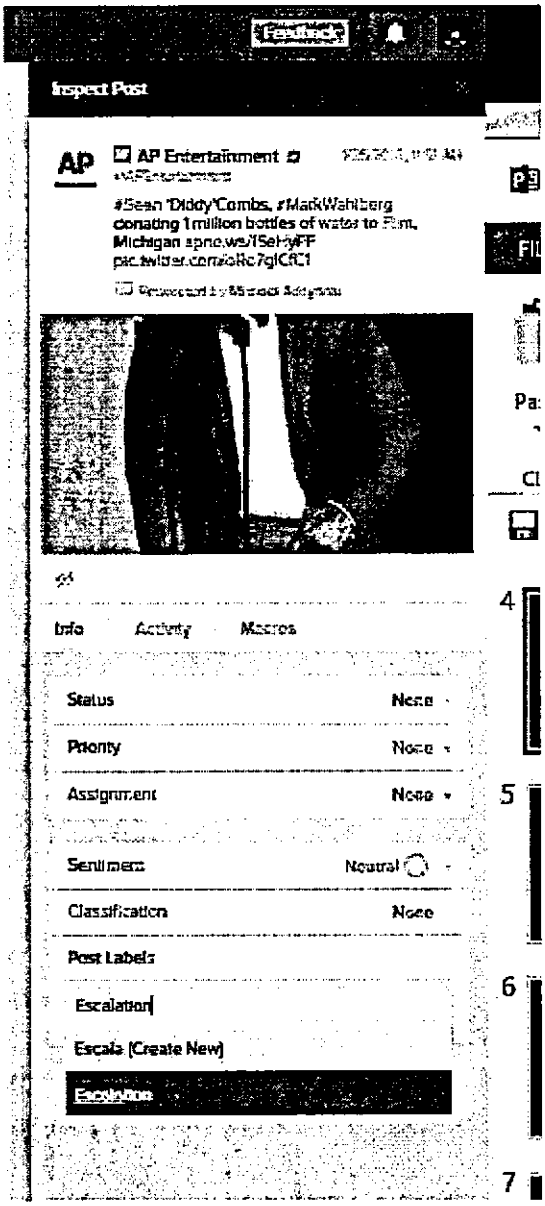
Of the hundreds of pieces of online content being published and shared on an hourly and daily basis, the JIC social media manager can flag content to be included automatically in a daily summary report.

Step one: Click on the content.



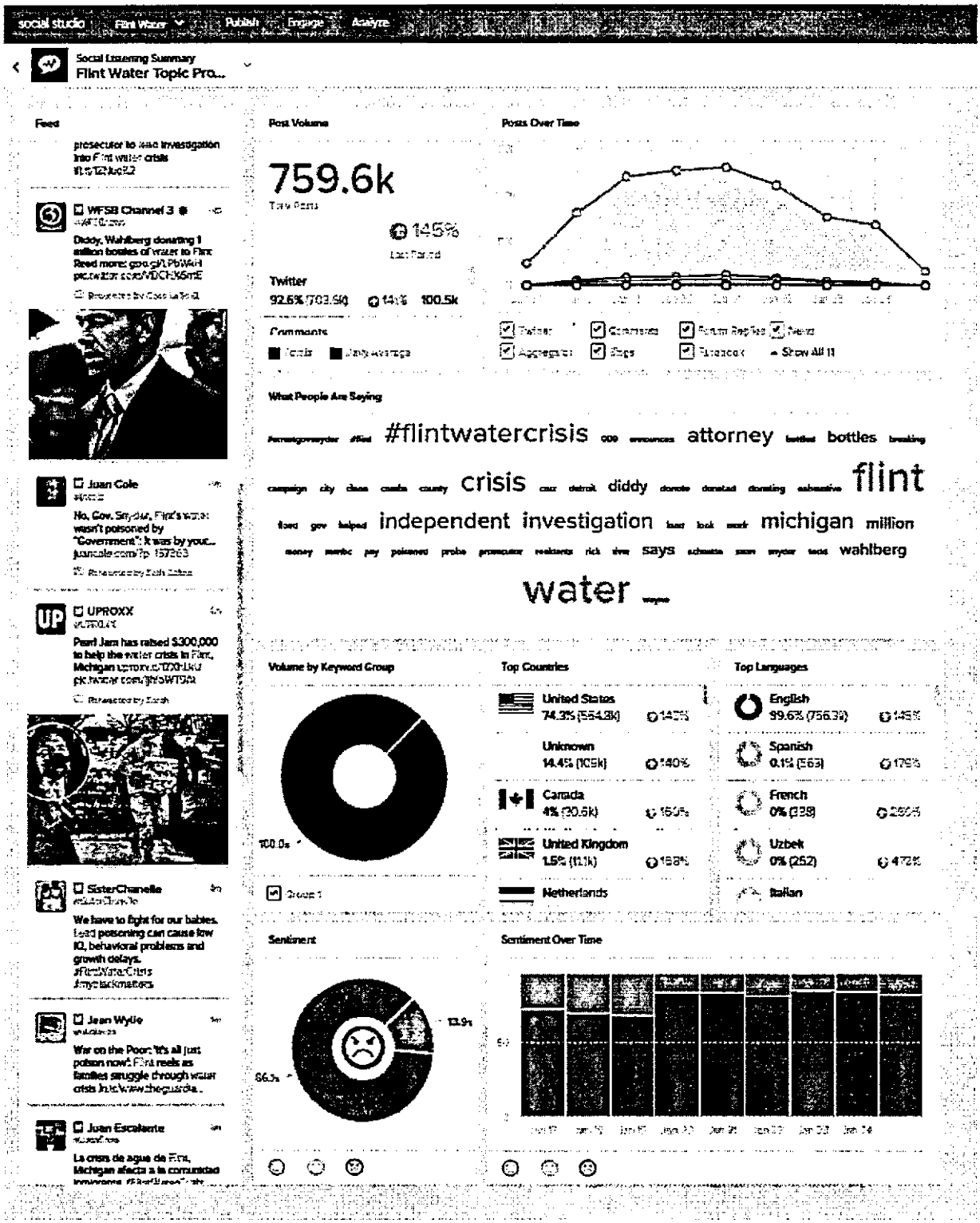
Step Two:

Next, the piece of content will open in a new column on the right side of the dashboard. In the "Post Label" field, type Escalation. That will automatically tag the content and allow it to be included in the daily email summary report.



Screenshot of Analyze Tab

You are invited to capture a screenshot and email it to the person on duty assigned to compiling the Daily Media Report.



Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

In the News

Monday, January 25, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Interviews

Gov on Flint crisis: 'It will always be terrible' (Detroit News)
It's clear Gov. Rick Snyder has thought a lot about this question: What would you have done differently in your response to the Flint water crisis? "I would have called out the National Guard on Oct. 1," the governor told me in an interview Thursday. This is certainly a recognition that his public response lacked the urgency the situation required.

Returning powers to Flint

State grants additional executive powers to Flint mayor (AP)
Michigan officials have approved granting additional executive powers to Flint's mayor as the city moves out of state oversight.

Management powers restored to Flint mayor (Detroit News)
With Flint's water crisis dominating national headlines, Gov. Rick Snyder's administration moved Friday to restore much of Flint Mayor Karen Weaver's management powers. The state's Flint receivership transition advisory board granted Weaver the power to hire and fire the city administrator, Flint's police and fire chiefs and all other city department directors

DEQ workers suspended

Michigan governor suspends state workers over Flint water crisis (Al Jazeera)
Michigan Governor Rick Snyder on Friday suspended two state workers in connection with water testing failures in the Flint contamination crisis, and the state restored some powers to Mayor Karen Weaver.

Two Michigan DEQ officials involved in Flint water testing suspended (Mlive)
wo Michigan Department of Environmental Quality employees have been suspended as a result of pending questions regarding actions related to water testing in Flint. Both employees have been suspended pending an investigation, in accordance with Civil Services rules, according to a news release from Gov. Rick Snyder's office.

2 suspended in Michigan's DEQ over handling of Flint water crisis (WDIV)
An internal investigation by Gov. Rick Snyder's office has led to two suspensions over the Flint water crisis. Two people have been suspended without pay, according to Local 4 Mara MacDonald's sources. The employees could be fired once the civil servant process is complete.

Disaster appeal denied

Snyder seeking additional federal aid in Flint water crisis after appeal rejected (Mlive)

President Barack Obama has denied Gov. Rick Snyder's appeal for a federal disaster declaration to aid in Flint's water crisis. A letter from the Federal Emergency Management Agency (FEMA) states the call for a federal disaster declaration was called "not appropriate for this event."

Gov. Snyder asking for more federal funding, despite rejection (WWMT)

Governor Rick Snyder is asking for more funding for Flint, after President Obama denied his request for a federal disaster declaration a second time. The government says the crisis in Flint is man-made.

FEMA again denies Snyder's Flint disaster request (Detroit News)

The Federal Emergency Management Agency denied Friday Gov. Rick Snyder's appeal of its decision that Flint's contaminated water crisis is a federal emergency instead of a major disaster. Snyder requested $96 million in disaster relief, but Obama extended $5 million in federal emergency aid and followed Thursday with an $80 million allocation to the state of Michigan for federal drinking water construction aid and loans.

US denies appeal for Flint disaster declaration (Elkhart Truth)

The Obama administration has denied an appeal by Michigan Gov. Rick Snyder for additional aid for Flint through a disaster declaration, saying the program isn't appropriate for the city's drinking water crisis.

Communications assistance

Snyder hires help to deal with news media on Flint water (AP)

Gov. Rick Snyder is hiring public relations specialists to help him deal with the Flint water crisis. Snyder chief of staff Jarrod Agen says public money won't be used. The Detroit News and Detroit Free Press say the governor has hired the Mercury firm, where Agen's wife is a senior vice president in the firm's Ft. Lauderdale, Florida, office.

Snyder hires PR firm with ties to new chief of staff (Freep)

Gov. Rick Snyder has hired the national public relations firm Mercury LLC, where the spouse of Snyder's new chief of staff is a senior vice president, to help with communications during the Flint water crisis. The governor has also hired another communications expert, Bill Nowling, chief of staff Jarrod Agen said late Friday.

Report: Gov. Snyder hires public relations firm in wake of Flint water crisis (Mlive)

Gov. Rick Snyder has hired a national public relations firm as well as another communications expert to help with communications during the Flint water crisis. Snyder hired the public relations firm Mercury LLC, which has a tie to his new Chief of Staff Jarrod Agen, according to a report from the Detroit Free Press. Agen's wife, Bettina Inclan-Agen, is a senior vice president in Mercury's Florida office in Fort Lauderdale. The company has no offices in Michigan.

Snyder hires two PR firms amid Flint crisis (Detroit News)

Gov. Rick Snyder has hired two public relations firms to help his office deal with the Flint water

contamination crisis. Mercury Public Affairs of Washington, D.C., and Bill Nowling of Finn Partners, a New York firm with offices in Detroit, are working for the governor, Chief of Staff Jarrod Agen confirmed Friday.

With Flint water crisis center stage, Gov. Snyder hires national PR firm (Michigan Radio)
The Snyder administration is now in over-drive to create both the perception and the reality that the state is engaged in making rapid progress in dealing with the Flint water crisis.

Snyder hires Mercury PR firm to help with Flint lead crisis (Crain's)
Gov. Rick Snyder is hiring public relations specialists to help him deal with the Flint water crisis.

Task force report

Flint water task force urges action on new system (Freep)
Gov. Rick Snyder's Flint Water Advisory Task Force says it's essential to re-establish a trusted drinking water distribution system in Flint "to replace the unsustainable and expensive bottled water and filter distribution program." In a letter to Snyder released Friday, the task force also calls on the state to ask the U.S. Centers for Disease Control and Prevention to help the state in assessing outbreaks of Legionnaires' disease in 2014 and 2015, which may have been linked to the Flint water problem, and which caused nine deaths in Genesee County.

Emails

Michigan Governor Releases Emails About Flint's Water — But There's a 7-Month Gap (Vice News)
Michigan Governor Rick Snyder, whose administration has been embroiled in controversy over its response to the city of Flint's contaminated water, released 274 pages of relevant emails on Wednesday in an attempt at transparency. But there's a seven-month gap in the disclosed correspondence between February and September 2015 — a critical period during which many developments occurred and concerns over the public water supply reached a fever pitch.

Lawyers look for Snyder documents dating back to 2011 (Freep)
A lawyer representing a growing number of Flint residents will serve a comprehensive request for documents to Gov. Rick Snyder on Monday. "The Governor says he has immunity from the Freedom of Information Act, but he doesn't have immunity from our lawsuit," said Michael Pitt, who is one of a group of attorneys who filed class action lawsuits this week against the state in Genesee County and the state Court of Claims.

EPA response

Michigan questions legality of EPA directive on Flint (Detroit News)
The state of Michigan responded Friday to a U.S. Environmental Protection Agency directive to address "serious and ongoing concerns" with Flint's drinking water by questioning whether the federal order is even legal. Michigan Department of Environmental Quality Director Keith Creagh, in a Friday letter to EPA Administrator Gina McCarthy, disputed whether the EPA "has the legal authority" to require a state to take the actions outlined in the order, saying the state would share those concerns by letter or in person.

Michigan official takes confrontational tone with EPA chief over Flint water crisis (AP)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency on Friday, pledging to work together to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

State questions EPA's Flint order but will comply (Freep)
The political and regulatory blame game taking place as Flint's water and public health crisis unfolds, took another turn Friday with the new head of Michigan's Department of Environmental Quality saying the state will comply with a federal order regarding the handling of the emergency, but taking a combative stance in doing so.

Michigan questions some U.S. demands regarding Flint water (Holland Sentinel)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency in a letter pledging to work with the federal government to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

Jeb Bush support
Jeb Bush: Michigan governor shouldn't resign over Flint water crisis (Washington Times)
Republican presidential candidate Jeb Bush said Sunday that Michigan Gov. Rick Snyder should not have to resign for how the state handled the contaminated water crisis in Flint.

Jeb Bush offers admiration for Gov. Snyder's response to Flint water crisis (MLive)
Republican presidential candidate Jeb Bush shared admiration for Gov. Rick Snyder's response to the Flint water crisis.

Jeb Bush defends Michigan Gov. Rick Snyder for trying to fix Flint water crisis (Daily News)
Fading GOP 2016 candidate Jeb Bush on Sunday praised and defended disgraced Michigan Gov. Rick Snyder for his response to fallout resulting from the water crisis in Flint, Mich.

Jeb Bush defends Governor Snyder (WILX)
Governor Rick Snyder is under fire for his administration's handling of the water crisis in Flint, but a fellow republican comes to his defense.

Jeb Bush on Michigan Gov. Rick Snyder: 'He's taken responsibility, and I admire that' (Latin Post)
Despite receiving criticism from almost every direction, Michigan Gov. Rick Snyder got some praise from Republican presidential candidate Jeb Bush.

Jeb praises Mich. governor after crisis (Daily Beast)
During an interview on CNN's "State of the Union" on Sunday, Jeb Bush praised Michigan governor Rick Snyder for "stepping up" to address the Flint water crisis. "I admire Rick Snyder for stepping up right now.

Jeb Bush defends Snyder's handling of Flint crisis (Detroit News)
Former Florida Gov. Jeb Bush on Sunday defended Republican Gov. Rick Snyder's response to Flint's lead-contaminated water crisis and said the focus should be on fixing the city's drinking water system "instead of blaming people."

Jeb Bush praises Rick Snyder's handling of Flint Water Crisis (Huffington Post)
Republican presidential candidate Jeb Bush on Sunday applauded Michigan Gov. Rick Snyder's response to the water contamination crisis in Flint -- even though the situation was caused by Snyder's own administration.

Detroit Public Schools
Another showdown today over Detroit schools (Detroit News)
This morning is the latest showdown over Detroit Public Schools as district leaders try to get a court to halt the massive teacher "sickouts" that have closed dozens of schools over the past two months

Misc.
Governor Snyder: Race had no Role in Michigan Water Response (Urban Twist)
Michigan Governor, Rick Snyder said on Friday that race was not a factor in the state's response to lead contamination in the drinking water in Flint. Flint is a poor, majority-black city where the supply has been tainted for more than a year, but for much of that time, state officials reported that it was safe to drink.

Celebs weigh in on Flint (WILX)
Actor Matt Damon told The Daily Beast he thought Governor Rick Snyder should resign because of the Flint water crisis, and went on to call for Snyder to be put on trial.

Report: Matt Damon calls on Gov. Snyder to resign over Flint water crisis (MLive)
A Hollywood heavyweight has chimed in on the Flint water crisis and had some blunt words for Michigan Gov. Rick Snyder.

Dems urge Snyder to request disaster loans for Flint (Detroit News)
Democratic members of Michigan's congressional delegation are urging Gov. Rick Snyder to request disaster loans through the federal Small Business Administration to assist businesses owners who have been affected by the lead contamination of drinking water in Flint.

Governor Snyder's popularity may be tainted after the Flint water crisis (WLNS)
After the Flint water crisis, some critics are placing blame on one person, Governor Rick Snyder. A Lansing polling expert gives his predictions on Snyder's popularity.

State's top doctor admits 'missed opportunity' for earlier Flint response (Freep)
The Michigan Department of Health and Human Services' own review last July showed a spike in blood-lead levels in Flint children in the months after the city switched its water supply to Flint River water. But

state epidemiologists explained it away, a "missed opportunity" that could have resulted in an earlier response to the crisis, the agency's chief medical officer said.

Flint lead problem could be eased by recoating old pipes (AP)
Flint's mayor has floated a shockingly high price tag to fix the Michigan city's lead-contamination problem: $1.5 billion to replace damaged pipes. Gov. Rick Snyder put the figure at $700 million.

An unnatural disaster in Flint (Chicago Tribune)
A year ago, Michigan Gov. Rick Snyder chose an unfortunate metaphor to launch his second term in office. During his state of the state address in January 2015, the Republican governor shared his vision for bringing all Michigan residents into a "river of opportunity."

Government run like a business poisons kids (Huffington Post)
The people of Michigan hired themselves a GOP businessman to be governor in 2011. And what they got was children poisoned by public water in Flint.

The Flint, Mich. water crisis is just the latest racial violence (The Athens News)
People in Flint, Michigan, a poverty-stricken, black-majority city, have been ignored for months as they complained that the water from the new source coming into their city was brownish-colored, had a unusual odor and was having strange health effects.

Kwame Kilpatrick calls Rick Snyder a liar about Flint water crisis from behind bars (CBS)
Disgraced former Detroit Mayor Kwame Kilpatrick reached out from behind bars to lambaste Michigan Gov. Rick Snyder about the Flint water crisis and accuse the governor of misleading the public about his knowledge of it.

Flint water crisis timeline (Crains)
March 2013: The Flint City Council approves joining the Karegnondi Water Authority after an exploration period of several years. The idea is to pipe water in from Lake Huron to mid-Michigan instead of relying on Detroit city water. Flint Emergency Manager Ed Kurtz supports the plan.

FLINT WATER
Exclusive: Gov. Rick Snyder's men originally rejected using Flint's toxic river (Daily Beast)
The emergency manager for Flint, Michigan, appointed by Gov. Rick Snyder in 2012, rejected using the city's river as drinking water after consulting with the state's environmental protection agency.

Lead levels in Flint appear to be falling (Detroit Free Press)
Preliminary results from tests on Flint's drinking water done since the city switched back to Detroit's water system and added phosphates show that lead levels appear to be falling.

Militia in Flint join calls for justice in water crisis (Detroit Free Press)
Flint may have seen multiple rallies in recent weeks that called attention to the city's water crisis — but few if any were as surprising as a rally held by the Genesee County Volunteer Militia.

Jimmy Fallon donates $10,000 to Flint (Detroit Free Press)
Late night talk show host Jimmy Fallon is donating $10,000 to Flint as its residents grapple with a water crisis linked to lead contamination.

Jeb Bush defends Snyder's handling of Flint crisis (Detroit News)
Former Florida Gov. Jeb Bush on Sunday defended Republican Gov. Rick Snyder's response to Flint's lead-contaminated water crisis and said the focus should be on fixing the city's drinking water system "instead of blaming people."

FEMA again denies Snyder's Flint disaster request (Detroit News)
The Federal Emergency Management Agency denied Friday Gov. Rick Snyder's appeal of its decision that Flint's contaminated water crisis is a federal emergency instead of a major disaster.

MSNBC's Rachel Maddow to host town hall in Flint (Detroit News)
MSNBC host Rachel Maddow is taking her liberal talk show to Flint next week to highlight the saga of the city's contaminated water.

Management powers restored to Flint mayor (Detroit News)
With Flint's water crisis dominating national headlines, Gov. Rick Snyder's administration moved Friday to restore much of Flint Mayor Karen Weaver's management powers.

Hospital ties Legionnaires' to Flint water (Detroit News)
Flint's contaminated water likely contributed to the Legionnaires' disease outbreak in Genesee County, where the bacteria was found in a hospital's water supply, an expert for McLaren Regional Medical Center said.

Report: Matt Damon calls on Gov. Snyder to resign over Flint water crisis (MLive)
A Hollywood heavyweight has chimed in on the Flint water crisis and had some blunt words for Michigan Gov. Rick Snyder.

Cher calls Gov. Snyder 'liar or idiot' on 'The View' segment on Flint water (MLive)
Cher unleashed on ABC's national talk show "The View," telling the panel Gov. Rick Snyder is "either a liar or an idiot," and said he is "wearing his pinstripes the wrong way," suggesting he should be jailed for his role in the Flint water crisis.

Free lead testing event for children at Flint elementary school (MLive)
A free lead testing event for children is set for this week at Eisenhower Elementary School in Flint.

DETROIT
Attendance up at this year's Detroit auto show (Detroit Free Press)
Toledo resident Dylan Singleton might have a handful of years before he can drive, but that didn't stop him from marveling at the dozens of shiny cars and trucks Sunday during the last day of the 2016 North American International Auto Show at Cobo Center.

Detroit teachers plan protest Monday; schools may close (Detroit Free Press)
Some Detroit teachers plan to hold another protest on Monday, which means that an unknown number schools may close for the day.

Detroit, Flint problems show rift on emergency managers (ABC News)
Darnell Earley didn't come up with the plan to channel corrosive river water into Flint's old lead-lined water pipes, causing a health emergency. And he certainly can't be blamed for the Detroit school system's decaying facilities and wrecked finances, which have prompted teacher boycotts this month.

2 Detroit schools closed to sickouts (Detroit News)
Two public schools in Michigan's biggest school district are closed Monday due to teacher sickouts, Detroit Public Schools announced Monday morning.

Social media threats shut down schools in metro Detroit (Detroit Free Press)
Classes were canceled Monday at a handful of schools across metro Detroit after districts received threats that were posted on social media today and over the weekend.

DEPARTMENTS

AG

AG Bill Schuette to provide update on Flint water crisis investigation (MLive)
Michigan Attorney General Bill Schuette is scheduled to provide an update Monday, Jan. 25 on his office's investigation regarding the water crisis in Flint.

Michigan AG: 'Things went terribly, terribly wrong in Flint' *(Click on Detroit)*
A former prosecutor and a retired head of the Detroit FBI will play key roles in an investigation into Flint's water crisis as part of an effort to seek answers and prevent potential conflicts of interest in the ongoing probe, Michigan's attorney general announced Monday.

DEQ

Two Michigan DEQ officials involved in Flint water testing suspended (MLive)
Two Michigan Department of Environmental Quality employees have been suspended as a result of pending questions regarding actions related to water testing in Flint.

Better underground gas well records sought by Michigan DEQ (MLive)
Michigan regulators are taking a closer look at the state's older underground natural gas storage infrastructure in the wake of an ongoing methane gas leak in California that has caused evacuations near Los Angeles.

Michigan official takes confrontational tone with EPA chief over Flint water crisis (Fox News)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency on Friday, pledging to work together to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

DHHS

State's top doctor admits 'missed opportunity' for earlier Flint response (Detroit Free Press)
The Michigan Department of Health and Human Services' own review last July showed a spike in blood-lead levels in Flint children in the months after the city switched its water supply to Flint River water. But state epidemiologists explained it away, a "missed opportunity" that could have resulted in an earlier response to the crisis, the agency's chief medical officer said

Macomb County listeria death linked to Dole salad facility (Macomb Daily)
Packaged salads produced at a Dole facility in Ohio are linked to one death here, the Centers for Disease Control and Prevention said Friday.

DNR
Wildlife officers to seek angler interviews for fishing data (9&10 News)
State wildlife staffers will be asking anglers for information this winter to help with fisheries management.

LARA
Investigation launched after nursing home resident found dead in trash bin (McKnight's)
Authorities are investigating the death of a Michigan nursing home resident found dead in a garbage bin behind the facility last week.

MDE
Look up 2014-15 enrollment at nearly 600 Michigan private schools (MLive)
Nearly 600 private schools have reported 2014-15 student enrollment figures to the Michigan Department of Education

Grand Rapids region fails in bid for 'game changing' federal grant money (Fox 17)
It was dubbed the 'Grand Strategy,' and despite grand aspirations of securing hundreds of millions of dollars of a $1 billion pie of available federal grant money, the Grand Rapids region learned it will receive nothing.

MDOT:
MDOT to discuss plans for M-40 roundabout near Paw Paw (Mlive)
Michigan Department of Transportation is holding a public meeting this week to discuss the construction of a roundabout on M-40 near Paw Paw.

DTMB
State on high cyber alert after Anonymous threat (Mlive)
The State of Michigan has stepped up its cyber security alert level, and the Michigan State Police are investigating after the activist hacker group Anonymous launched a Flint operation and called for Gov. Rick Snyder to be charged with "voluntary or involuntary manslaughter," according to postings on the Internet and social media.

MPSC
Residents report food stamp issue (Record-Eagle)
Public housing leaders from across Michigan contend state health officials didn't do enough to prepare poor residents for looming — in many cases avoidable — food stamp cuts that left some recipients grocery shopping with a minuscule fraction of their normal benefits.

MSP
Gun classes boom in Michigan amid safety concerns (Detroit News)
Pete Nagy had been wanting to get his concealed pistol license so he could protect himself and anyone around him if someone ever started shooting.

LEGISLATIVE

Bill aimed at DPS sick-outs, Flint water introduced (Detroit Free Press)
Two of the most vexing problems facing the state, the Flint water crisis and the financially struggling Detroit Public Schools, were the subjects of bills introduced by lawmakers in Lansing last week.

'They can't just leave;' Michigan looks to change enforcement of human trafficking laws (Mlive)
A paradigm shift in the way criminal justice deals with human trafficking is driving recommendations to help victims and punish perpetrators, a Michigan judge said.

Michigan service dog laws get a face lift (Fox 17)
There's relief for several people with disabilities in Michigan who count on a four-legged friend in their daily lives. A new state law went into effect this week updating Michigan's rules on service animals.

AG Bill Scheutte to provide update on Flint water crisis investigation (MLive)
Michigan Attorney General Bill Schuette is scheduled to provide an update Monday, Jan. 25 on his office's investigation regarding the water crisis in Flint.

Detroit teachers face off with EM Earley over legality of 'sick-outs' Monday (Detroit Free Press)
On the day President Barack Obama visited Michigan to attend the Detroit auto show, 88 of Detroit's nearly 100 public schools were closed.

Hearing today on request to block DPS teacher sick-outs (Detroit Free Press)
Attorneys for Detroit Public Schools will appear in court Monday to request a temporary restraining order aimed at halting a recent wave of teacher sick-outs.

OPINION

Detroit Public Schools is not too big to fail (Detroit Free Press)
Trying to address the myriad of issues that are tied to Detroit Public Schools is not simple, yet the state Legislature is has been continually working on those problems despite what anybody in Detroit says.

Voters' distrust didn't begin with Flint water crisis (Detroit Free Press)
He spoke with genuine contrition, like a man who belatedly realizes that a thoughtless romantic dalliance has put his marriage and professional reputation at mortal risk.

Fixes for DPS can't come fast enough—literally (Detroit free Press)
Say this for more than a month of "sick-outs," unofficial strikes staged by Detroit Public Schools teachers — they've brought the district's horrors clearly into focus: a dead mouse in one elementary school, classrooms so cold that children expect to wear coats until noon; pictures from another school show a profusion of mushrooms growing out of a wall.

Editorial: declare Flint a federal disaster (Detroit News)
President Barack Obama promised in Detroit last week that he will "have the backs of the people of Flint." He backed that up this week with an $80 million water infrastructure grant for the state, much of which should be used in Flint.

Crisis communications can't clean up Flint mess (Detroit News)
When communicating through a crisis, it's imperative that you admit the mistakes and commit to fixing the problem. It is the only way to regain the trust of the people. That is exactly what Gov. Rick Snyder did during his State of the State address.

Gov on Flint crisis: It will always be terrible (Detroit News)
It's clear Gov. Rick Snyder has thought a lot about this question: What would you have done differently in your response to the Flint water crisis?

Editorial: Assigning blame in Flint (Detroit News)
With the release of Gov. Rick Snyder's emails regarding Flint, and other information that has emerged over the past few weeks, responsibility for the blunders that allowed dangerous levels of lead into the city's drinking water is becoming clearer.

Prof: Handling of Flint water crisis likely to damage Snyder's legacy (CM Life)
When citizens lose trust in their government, political science professor James Hill said one of two things usually happens: They become more politically active or decline to participate in government at all.

Op-ed: Rick Snyder, Michigan alum (Michigan Daily)
When news of the Flint water crisis broke national headlines, I couldn't believe the reports I was reading. The citizens of Flint had been drinking river water contaminated not only by lead, but also with E. coli and trihalomethanes, for more than an entire year. Worse yet, they essentially were poisoned in order to save the city money. Every article brought new testimonies — new tragedies — from victims of the crisis.

Opinion: Buck stops with Snyder, but here's whom to really blame in Flint water crisis (Crain's)
It's not the state. It's not Rick Snyder, who has become everybody's whipping boy, locally and nationally. It's not the emergency managers.

Truth and meaning: A Crisis of Leadership...and faith (Midland Daily News)
People of faith across Michigan find themselves wrestling with the ongoing revelations that state officials knowingly allowed the poisoning of the people of Flint without warning for more than a year. Every day, more information shows us that Gov. Rick Snyder's appointees sacrificed the health and well-being of thousands of citizens recklessly, perhaps immorally. As we learn more, we must cope with our immediate response to the crisis while at the same time discerning its cause.

Flint: Playing the blame game won't fix the problem (Forbes)
Governor Rick Snyder appointed an emergency manager in an attempt to revive the city's finances. In April 2014, the emergency manager, decided to replace the city's drinking water which came from Detroit with water from the Flint River.

Rochelle Riley: Gov. Snyder can help kids in DPS now (Detroit Free Press)
How blind can we be? The terrible tragedy unfolding in Flint for more than two years is, in some ways, not unlike the terrible tragedy that has unfolded in Detroit schools over the last quarter-century.

This is the daily 2-1-1 summary on the Flint Water Response for Friday, January 22, 2016

GENERAL INFORMATION:

- Based on State of Michigan references to "Call 211" in print and online media sources, many callers to the service think 2-1-1 is a state agency. This leads some to ask questions about potential bias in the information 2-1-1 is providing about the Flint water situation. The public understanding of 2-1-1 as an independent and impartial service is essential to maintaining our position as a trusted source of information with both the community at-large and state partners. **Michigan 2-1-1 would like to set up a call or meeting with the appropriate state representatives and some key stakeholders to standardize how the state publicizes the 2-1-1 service.**

- Central Michigan 2-1-1 has created a Drop Box folder for 2-1-1 agents taking Flint Water calls. It holds a four page master document that ensures updates and new information are immediately available to all 2-1-1 staff. It includes sections on Background Information (including President Obama's Emergency Declaration), Rumor Control, Health & Water Quality/Safety Concerns, the Taxonomy Terms 2-1-1 is using to provide referrals and track needs, a general Q&A section, and links to Printed Materials and online resources such www.helpforflint.com along with various flyers and statements on the response from State of Michigan.
    - If you have information or materials to include on the master document, please email them to jennifer.pollak@lifewayscmh.org, melissa.ladd-patnode@lifewayscmh.org, and tpage@uwmich.org.

CORRECTIONS AND CLARIFICATIONS

None today

CALL VOLUME:

Call volume continues to be higher than average, but is dropping from the Wednesday peak. Average wait time was down significantly to under 15 minutes during peak volume

- There was a brief period today when the queue for Flint water calls reached 20 callers. Central Michigan 2-1-1 contacted other regional 2-1-1 partners for assistance and was able to reduce the queue and wait time for Flint caller back down to approximately two minutes.

SPECIAL NEEDS/REQUESTS

- The lifting of the requirement to provide identification is making it easier for undocumented residents and residents without ID to access water resources. 2-1-1 working to verify whether the Hispanic Center will continue to provide access assistance for the residents.

- 2-1-1 continues to receive several calls a day from churches, nursing homes and business owners asking about filters for their establishments. They are being referred to the Chamber of Commerce to share the impact on their organizations.

RUMOR CONTROL

- No new rumors to report.

UNRESOLVED

- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites.

- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
- ☐ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles?**

The Ivy House located at 1910 Robert T Long way Blvd. will host a water giveaway on Saturday, January 30, 2016 from 8:00am until 2:00pm and every two weeks thereafter until there is not a need in the city. The Ivy House has been called to action by our National Body (Alpha Kappa Alpha Sorority, Inc.) Our mission is to be a distribution site for that part of the city.

If at all possible, in addition to water, we would like to distribute filters, refill cartilages, healthy tips for families, and test kits. Our facility is secured site. Ivy House is a non profit organization that is willing to serve Flint.

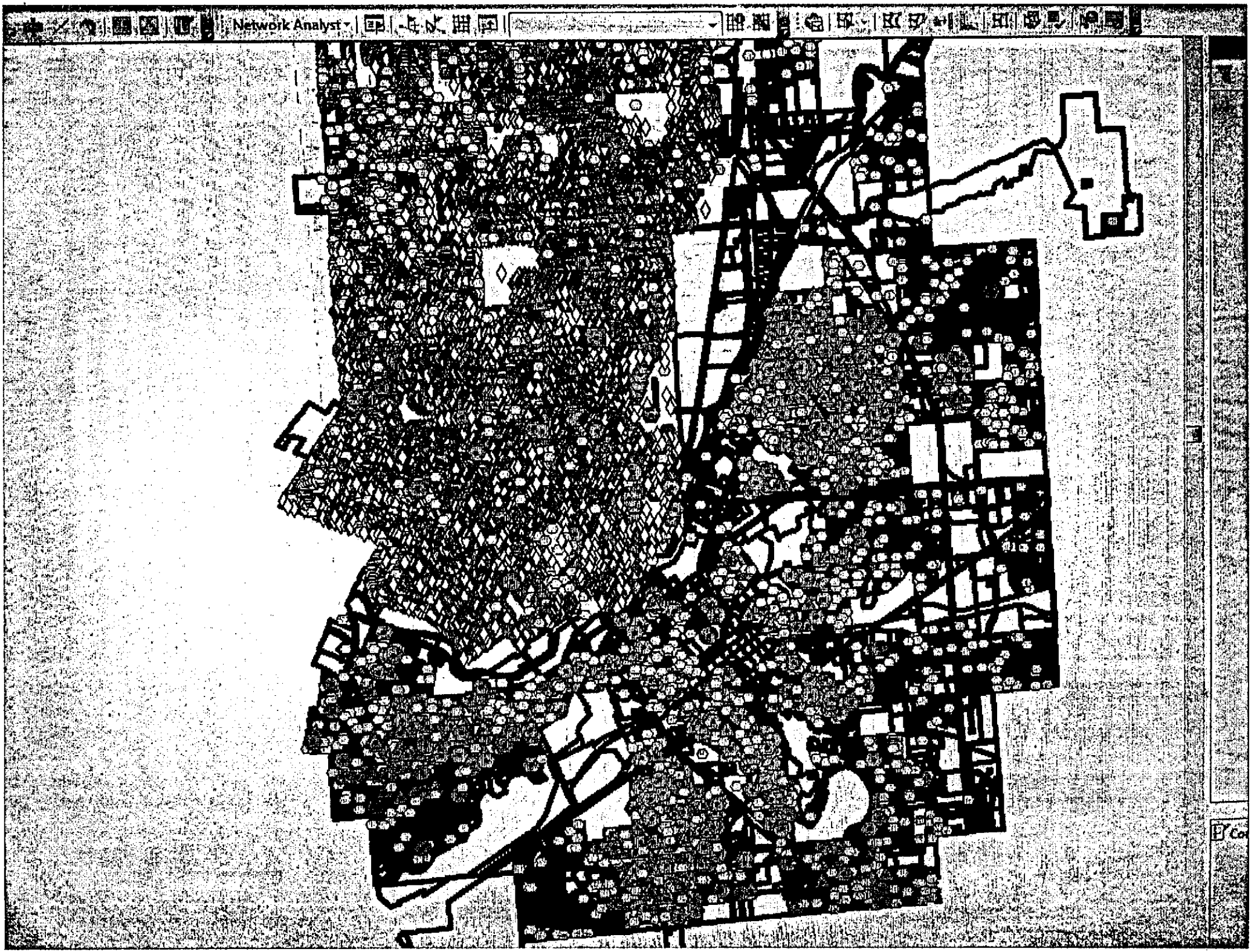
Thanks

Shirley W Johnson

Questions To Be Addressed:

1. Will the organization, Alpha Kappa Sorority, be permitted to distribute water filters and cartridges?
2. How do we get them and when?
3. Must we have the MSP or National Guard on site?
4. Are we limited to a certain number of filters?
5. How will we accommodate families who have difficulty with installation?

Commissioner Brenda Clack


Network Analyst

Leix, Ron (MSP)

From: Kelenske, Chris (MSP)
Sent: Saturday, January 23, 2016 9:52 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/23/16 - Flint Water - Limited Distribution
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 18 2016-01-....pdf

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Update 1/23/16 – 19h Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:
    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

<u>Local EOC</u>

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

<u>New Standing Information Requirements</u>

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**

a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,

6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.

- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to) EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water

testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - <u>As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies

- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
    a. Number of cases of water 90,337

b. Filters 73,229
c. Filter cartridges 185,852
d. Test kits 19,866

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 111,630 (additional 18,502 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.

- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

    - <u>As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)</u>

1. 21,393 homes visited by the FWRTs to date.

    2. Distributed:
        a. Number of cases of water 37,313
        b. Filters 53,713
        c. Filter cartridges 169,520
        d. Test kits 7,379

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 82,992 (additional 16,056 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

<u>Local EOC</u>
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

<u>Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency</u>

<u>Mission focus for the day:</u>

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).

- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.

- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.

- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
  - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.

- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in *effective and efficient deployments for distribution efforts.*
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)

- Ordered on 1/12/16 to arrive Wednesday
  - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR Vertical faucet mount
    - 2,500 – PUR Horizontal mount
  - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR replacement filters (3 pack)
    - 10,000 – PUR replacement filters (single pack)
  - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
    - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:

- 217 Door Hangers
- 152 Vacant Homes
- 117 Water Distributions
- 112 Filters
- 3 Pitchers
- 48 Water Test Kits

- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note
- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***

- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers

- 2500 Lead Testing Kits

- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
  - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
  - We have ordered an additional (expedited delivery with ETAs tomorrow)
    - 40,000 Brita Filters
    - 40,000 Brita Replacement Filters
    - 1000 Zero 8-Cup Pitchers
    - 1000 Zero 8-Cup Pitchers
    - 2000 PUR Replacement Filters
    - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
  - Requested PSA on the radio. Media has been approved and working with MAB.
  - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
  - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
    - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
    - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.

- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, *who will then delivery them to the DEQ testing lab.*

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.

- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**

        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area

    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: JICNews
Sent: Saturday, January 23, 2016 9:20 PM
To: JICNews
Subject: NEWS RELEASE: Demand Increases at Water Resource Sites
Attachments: JIC News Release _15.pdf; 20160123_DailyFlintWaterResponseActivity_SidebySide.zip

Demand Increases at Water Resource Sites Over 300 volunteers help in visiting over 13,000 homes today

FOR IMMEDIATE RELEASE
January 23, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)
Release #: 15

FLINT, Mich. – The city's five water resource sites experienced an increased demand in bottled water today, distributing over 300 pallets of water in seven hours, making it the busiest day of operation yet.

In addition to this activity, water response teams also continued their door-to-door efforts, today visiting 13,684 homes providing free bottled water, filters, water replacement cartridges and water testing kits. The teams are composed of city, county and state personnel, American Red Cross and volunteers, as well as National Guard Soldiers and Airmen. More than 300 volunteers took part in today's activities.

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- *148,866 cases of water*
- 86,843 water filters
- 25,586 water testing kits

While the state continues to increase the amount of water it is purchasing and providing, this increased demand provides some logistical challenges. In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day.

As part of the distribution process, residents seeking water filters and replacement cartridges are asked to share their address. This data is being collected and mapped in real-time to assist with long-term recovery and help water response teams know where to focus their door-to-door efforts. It is important to note that no resident will be denied resources if an address is not provided, and a photo identification is not required.

The State of Michigan has purchased the following resources, in addition to donations, since January 5:

- 133,662 cases of water
- 115,700 water filters

- 61,161 water testing kits

Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Road
Flint, MI 48506

Fire Station #6
716 West Pierson Road
Flint, MI 48505
Fire Station #8
202 East Atherton Road
Flint, MI 48507

Flint residents can drop-off water samples to the five water resource sites. Samples are only accepted using the official water testing kits provided at the water resource sites and by the water response teams. Visit https://www.youtube.com/watch?v=KMaAZA1c3oA to watch a video on how to properly take a water sample.

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Saturday, January 23, 2016 9:03 PM
To: Holland, Meegan (GOV); Banner, Shanon (MSP)
Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS)
Subject: Re: Today's TV and radio coverage of Flint Water Emergency

Will do. Thanks Shanon and Meegan.

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square, Lansing, MI 48913
Office: 517.335.1083
Cell: 517.455.3038
wiebesickc@michigan.org
http://www.michigan.org
http://www.MichiganBusiness.org

Sent from my iPhone

> On Jan 23, 2016, at 8:59 PM, Banner, Shanon (MSP) <BannerS@michigan.gov> wrote:
>
> Sorry, I misunderstood you. Please add JICManager@michigan.gov<mailto:JICManager@michigan.gov> as that will allow whoever might be in the JIC to have access to the report. Thank you!
>
> _____
> From: Chad Wiebesick (MEDC) [wiebesickc@michigan.org]
> Sent: Saturday, January 23, 2016 8:53 PM
> To: Banner, Shanon (MSP)
> Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS); Holland, Meegan (GOV)
> Subject: Re: Today's TV and radio coverage of Flint Water Emergency
>
> Shanon - to be clear, our contract only allows for one email recipient (we are allowed 10 seats and 9 are already filled). Would you like this automated email to go to Meegan, JICManager@michigan.go<mailto:JICManager@michigan.gov>v, you or another recipient?
>
> On Jan 23, 2016, at 8:34 PM, Banner, Shanon (MSP) <BannerS@michigan.gov<mailto:BannerS@michigan.gov>> wrote:
>
> Hi Chad,
>
> This is great; thank you so much! Rather than sending the report to Ron and me directly, I would like it to go to JICManager@michigan.gov<mailto:JICManager@michigan.gov> so whoever is the JIC manager for the day will have access to it.
>

> That will also free up one more email address so I was thinking you could add Jen Eisner at MDHHS and Meegan Holland.
>
> Thanks again,
> Shanon
>
> Sent from my iPhone
>
> On Jan 22, 2016, at 3:26 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org<mailto:wiebesickc@michigan.org>> wrote:
>
> Shanon – Our staff at MEDC configured an automated daily report from TV Eyes, a broadcast monitoring service that scans local, state, national and (some) international TV and radio broadcasts for daily mentions of the Flint water emergency.
>
> As you can see below, there are more than 100 TV and radio news stories from just today across the US, Australia and the UK, including CNN, CBS national news, and more.
>
> We can add ONE MORE email recipient to get this automated report that is sent daily at 3 pm. (MEDC only has a license for up to 10 people, and there are already have 9 users).
>
> Whom at the JIC or elsewhere would you like to get this email, if you think it would be of use?
>
>
> Chad W. Wiebesick
> Director of Social Media and Interactive Marketing
> Michigan Economic Development Corporation
> 300 N. Washington Square | Lansing, MI 48913
> Office: 517.335.1083 | Mobile: 517.455.3038
> wiebesickc@michigan.org<mailto:wiebesickc@michigan.org>
>
> This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.
>
>
> From: Results@TVEyes-Alerts.com<mailto:Results@tveyes-alerts.com> [mailto:Results@TVEyes-Alerts.com]
> Sent: Friday, January 22, 2016 3:01 PM
> To: Chad Wiebesick (MEDC)
> Subject: New MMS Alert - Flint Water Emergency
>
> Media Alert From TVEyes Media Monitoring Suite
>
[http://thumbnails.tveyes.com/Images/PlayClip.gif]<http://mms.tveyes.com/Expand.asp?aln=3621629&id=518607&dt=01%2f22%2f2016+00%3a01%3a52&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on WBZ-AM (Radio) - Boston,
MA<http://mms.tveyes.com/Expand.asp?aln=3621629&id=518607&dt=01%2f22%2f2016+00%3a01%3a52&u=211015>
> 01/22/2016 00:01:52
>

> ... Watching Michigan's Republican Governor Rick Snyder's been getting much of the blame for the Flint water system contamination not responding quickly enough to the high level but it's a federal official who was the first to resign in connection with the disaster Susan Hedman regional peace a ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/00/MSNBC/MSNBC160122003010.jpg]<http://mms.tveyes.com/Expand.asp?aln=3968368&id=518607&dt=01%2f22%2f2016+00%3a29%3a55&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on MSNBC - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=3968368&id=518607&dt=01%2f22%2f2016+00%3a29%3a55&u=211015
>
> 01/22/2016 00:29:55
> The Rachel Maddow Show (News)
>
> ... four more deaths. again, this legionnaires' spike in and around flint is not conclusively tied to the switch of the flint water supply but if it does eventually get tied to that, if the switch to the flint ...
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/00/KSAZ/KSAZ160122003141.jpg]<http://mms.tveyes.com/Expand.asp?aln=5902316&id=518607&dt=01%2f22%2f2016+00%3a31%3a25&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on KSAZ-PHX (FOX) - Phoenix, AZ<http://mms.tveyes.com/Expand.asp?aln=5902316&id=518607&dt=01%2f22%2f2016+00%3a31%3a25&u=211015>
> 01/22/2016 00:31:25
> FOX 10 News @ 9pm (News)
>
> ... >> governor rick snyder releasing his e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> the flint community was ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/00/KNTV/KNTV160122004457.jpg]<http://mms.tveyes.com/Expand.asp?aln=7491992&id=518607&dt=01%2f22%2f2016+00%3a44%3a46&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on KNTV-SF (NBC) - San Francisco, CA<http://mms.tveyes.com/Expand.asp?aln=7491992&id=518607&dt=01%2f22%2f2016+00%3a44%3a46&u=211015>
> 01/22/2016 00:44:46
> Late Night With Seth Meyers (Other)
>
> ... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...
>
>
> _____

>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/00/WHDH/WHDH160122004500.jpg]<http://mms.tveyes.com/Expand.asp?aln=4167921&id=518607&dt=01%2f22%2f2016+00%3a44%3a45&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on WHDH-BOS (NBC) - Boston,
MA<http://mms.tveyes.com/Expand.asp?aln=4167921&id=518607&dt=01%2f22%2f2016+00%3a44%3a45&u=211015>
> 01/22/2016 00:44:45
> Late Night With Seth Meyers (Other)
>
> ... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/00/WPTZ/WPTZ160122004500.jpg]<http://mms.tveyes.com/Expand.asp?aln=4167784&id=518607&dt=01%2f22%2f2016+00%3a44%3a47&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on WPTZ-BUR (NBC) - Burlington,
VT<http://mms.tveyes.com/Expand.asp?aln=4167784&id=518607&dt=01%2f22%2f2016+00%3a44%3a47&u=211015>
> 01/22/2016 00:44:47
> Late Night With Seth Meyers (Other)
>
> ... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...
>
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/KPAX/KPAX160122010545.jpg]<http://mms.tveyes.com/Expand.asp?aln=6558342&id=518607&dt=01%2f22%2f2016+01%3a05%3a30&u=211015>
> (click thumbnail to play)
>
> Flint Water Crisis on KPAX (CBS) - Missoula,
MT<http://mms.tveyes.com/Expand.asp?aln=6558342&id=518607&dt=01%2f22%2f2016+01%3a05%3a30&u=211015>
> 01/22/2016 01:05:30
> CBS Overnight News (News)
>
> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
>
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> Flint Water Crisis on KCLO (CBS) - Rapid City,
SD<http://mms.tveyes.com/Expand.asp?aln=6558650&id=518607&dt=01%2f22%2f2016+01%3a05%3a33&u=211015>

> 01/22/2016 01:05:33
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/KXLH/KXLH160122010548.jpg]<http://mms.tveyes.com/Expand.asp?aln=6559561&id=518607&dt=01%2f22%2f2016+01%3a05%3a34&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on KXLH (CBS) - Helena, MT<http://mms.tveyes.com/Expand.asp?aln=6559561&id=518607&dt=01%2f22%2f2016+01%3a05%3a34&u=211015>
> 01/22/2016 01:05:34
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> (click thumbnail to play)
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> Flint Water Crisis on KRTV (CBS) - Great Falls, MT<http://mms.tveyes.com/Expand.asp?aln=6558961&id=518607&dt=01%2f22%2f2016+01%3a05%3a35&u=211015>
> 01/22/2016 01:05:35
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KCBD (NBC) - Lubbock, TX<http://mms.tveyes.com/Expand.asp?aln=5564941&id=518607&dt=01%2f22%2f2016+01%3a12%3a43&u=211015>
> 01/22/2016 01:12:43
> KCBD 11 at Ten (News)
>
> ... governor has resigned, amid the flint water scandal. dan wyant, the director of the state's department ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/WFXT/WFXT160122011826.jpg]<http://mms.tveyes.com/Expand.asp?aln=4673918&id=518607&dt=01%2f22%2f2016+01%3a18%3a11&u=211015>
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> Flint Water Crisis on WFXT-BOS (FOX) - Boston, MA<http://mms.tveyes.com/Expand.asp?aln=4673918&id=518607&dt=01%2f22%2f2016+01%3a18%3a11&u=211015>
> 01/22/2016 01:18:11
> FOX 25 News at 10 (News)
>
> ... >> susan headman resigned today, recently elevated levels of lead were discovered in the flint water supply and local children and that city's leader knew about the problem dating back to last year. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/KSWT/KSWT160122011949.jpg]<http://mms.tveyes.com/Expand.asp?aln=6961230&id=518607&dt=01%2f22%2f2016+01%3a19%3a30&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on KSWT (CBS) - Yuma, AZ<http://mms.tveyes.com/Expand.asp?aln=6961230&id=518607&dt=01%2f22%2f2016+01%3a19%3a30&u=211015>
> 01/22/2016 01:19:30
> 13 On Your Side at 10 (News)
>
> ... news, washington. coming up... the flint water crisis continues,,,we ll show you the latest ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/WDIV/WDIV160122013818.jpg]<http://mms.tveyes.com/Expand.asp?aln=4975903&id=518607&dt=01%2f22%2f2016+01%3a37%3a58&u=211015>
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> Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI<http://mms.tveyes.com/Expand.asp?aln=4975903&id=518607&dt=01%2f22%2f2016+01%3a37%3a58&u=211015>
> 01/22/2016 01:37:58
> Local 4 News at 11 (News)
>
> ... sued. we are breaking the story. >> anchor: face of the flint water crisis. this boy's face seen worldwide. and tonight his family is talking with us at local 4. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/WDIV/WDIV160122013918.jpg]<http://mms.tveyes.com/Expand.asp?aln=4992705&id=518607&dt=01%2f22%2f2016+01%3a38%3a58&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI<http://mms.tveyes.com/Expand.asp?aln=4992705&id=518607&dt=01%2f22%2f2016+01%3a38%3a58&u=211015>
> 01/22/2016 01:38:58

> Local 4 News at 11 (News)
>
> ... we cannot accept that. >>anchor: well, now to the face of the flint water crisis. the city's lead contamination you can see is cover of time magazine. >> anchor: and tonight our ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/WDIV/WDIV160122014149.jpg]<http://mms.tveyes.com/Expand.asp?aln=5033381&id=518607&dt=01%2f22%2f2016+01%3a41%3a30&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI<http://mms.tveyes.com/Expand.asp?aln=5033381&id=518607&dt=01%2f22%2f2016+01%3a41%3a30&u=211015>
> 01/22/2016 01:41:30
> Local 4 News at 11 (News)
>
> ... clinic to see if he, indeed, has lead in his system. live in flint. shawn ley, local 4. >> anchor: all right sean, thank you. this case will head before the ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/WDIV/WDIV160122014259.jpg]<http://mms.tveyes.com/Expand.asp?aln=5053750&id=518607&dt=01%2f22%2f2016+01%3a42%3a39&u=211015>
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> Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI<http://mms.tveyes.com/Expand.asp?aln=5053750&id=518607&dt=01%2f22%2f2016+01%3a42%3a39&u=211015>
> 01/22/2016 01:42:39
> Local 4 News at 11 (News)
>
> ... brought awareness to the crisis. >> anchor: for background on flint water crisis and newest developments as they come in go to clickondetroit.com<http://clickondetroit.com>. there is video, time lines, and information on where you can ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/WLOX/WLOX160122014608.jpg]<http://mms.tveyes.com/Expand.asp?aln=6182369&id=518607&dt=01%2f22%2f2016+01%3a45%3a48&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WLOX (ABC) - Biloxi, MS<http://mms.tveyes.com/Expand.asp?aln=6182369&id=518607&dt=01%2f22%2f2016+01%3a45%3a48&u=211015>
> 01/22/2016 01:45:48
> WLOX News-–10PM (News)
>
> ... bacterial infection. new developments in the flint water crisis tonight. the regional director with the u-s environmental protection ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/01/MSNBC/MSNBC160122014752.jpg]<http://mms.tveyes.com/Expand.asp?aln=5135868&id=518607&dt=01%2f22%2f2016+01%3a47%3a40&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on MSNBC - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=5135868&id=518607&dt=01%2f22%2f2016+01%3a47%3a40&u=211015
>
> 01/22/2016 01:47:40
> The Last Word With Lawrence O'Donnell (News)
>
> ... >>> coming up, michigan's governor is saying something new and very strange about the flint water crisis. the shooting, burning, were the first in my family to ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/02/WJBK/WJBK160122020041.jpg]<http://mms.tveyes.com/Expand.asp?aln=5323516&id=518607&dt=01%2f22%2f2016+02%3a00%3a27&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI<http://mms.tveyes.com/Expand.asp?aln=5323516&id=518607&dt=01%2f22%2f2016+02%3a00%3a27&u=211015>
> 01/22/2016 02:00:27
> Fox 2 News 10 PM (News)
>
> ... insurance for good. huel:several major develops in the flint water crisis. >> accountability on the federal level. the epa says its regional director will resign because of ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/02/WJBK/WJBK160122020442.jpg]<http://mms.tveyes.com/Expand.asp?aln=5391181&id=518607&dt=01%2f22%2f2016+02%3a04%3a27&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI<http://mms.tveyes.com/Expand.asp?aln=5391181&id=518607&dt=01%2f22%2f2016+02%3a04%3a27&u=211015>
> 01/22/2016 02:04:27
> Fox 2 News 10 PM (News)
>
> ... >> governor rick snyder releasing his e-mails regarding the flint water crisis. fox 2 combed through the e-mails. >> flints elected leaders with no real power, rubber-stamped ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/02/KREX/KREX160122020541.jpg]<http://mms.tveyes.com/Expand.asp?aln=7939286&id=518607&dt=01%2f22%2f2016+02%3a05%3a29&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on KREX (CBS) - Grand Junction,
CO<http://mms.tveyes.com/Expand.asp?aln=7939286&id=518607&dt=01%2f22%2f2016+02%3a05%3a29&u=211015>
> 01/22/2016 02:05:29
> CBS Overnight News (News)
>
> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/02/KCLO/KCLO160122020549.jpg]<http://mms.tveyes.com/Expand.asp?aln=7939451&id=518607&dt=01%2f22%2f2016+02%3a05%3a31&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on KCLO (CBS) - Rapid City,
SD<http://mms.tveyes.com/Expand.asp?aln=7939451&id=518607&dt=01%2f22%2f2016+02%3a05%3a31&u=211015>
> 01/22/2016 02:05:31
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KWCH (CBS) - Wichita,
KS<http://mms.tveyes.com/Expand.asp?aln=6557315&id=518607&dt=01%2f22%2f2016+02%3a05%3a31&u=211015>
> 01/22/2016 02:05:31
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> (click thumbnail to play)
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> Flint Water Crisis on KLST (CBS) - San Angelo,
TX<http://mms.tveyes.com/Expand.asp?aln=6560999&id=518607&dt=01%2f22%2f2016+02%3a05%3a32&u=211015>
> 01/22/2016 02:05:32
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

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> (click thumbnail to play)
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> Flint Water Crisis on KLFY (CBS) - Lafayette, LA<http://mms.tveyes.com/Expand.asp?aln=6558275&id=518607&dt=01%2f22%2f2016+02%3a05%3a32&u=211015>
> 01/22/2016 02:05:32
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WIFR (CBS) - Rockford, IL<http://mms.tveyes.com/Expand.asp?aln=6557775&id=518607&dt=01%2f22%2f2016+02%3a05%3a32&u=211015>
> 01/22/2016 02:05:32
> CBS Overnight News (News)
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> Flint Water Crisis on KLBK (CBS) - Lubbock, TX<http://mms.tveyes.com/Expand.asp?aln=6559376&id=518607&dt=01%2f22%2f2016+02%3a05%3a31&u=211015>
> 01/22/2016 02:05:31
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WMDN (CBS) - Meridian,
MS<http://mms.tveyes.com/Expand.asp?aln=6559568&id=518607&dt=01%2f22%2f2016+02%3a05%3a33&u=211015>
> 01/22/2016 02:05:33
> CBS Overnight News (News)
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> Flint Water Crisis on KAUZ (CBS) - Wichita Falls,
TX<http://mms.tveyes.com/Expand.asp?aln=6558596&id=518607&dt=01%2f22%2f2016+02%3a05%3a33&u=211015>
> 01/22/2016 02:05:33
> CBS Overnight News (News)
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> Flint Water Crisis on KXMC (CBS) - Minot,
ND<http://mms.tveyes.com/Expand.asp?aln=6559031&id=518607&dt=01%2f22%2f2016+02%3a05%3a33&u=211015>
> 01/22/2016 02:05:33
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> Flint Water Crisis on KRCG (CBS) - Columbia,
MO<http://mms.tveyes.com/Expand.asp?aln=6559439&id=518607&dt=01%2f22%2f2016+02%3a05%3a33&u=211015>
> 01/22/2016 02:05:33
> CBS Overnight News (News)
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> Flint Water Crisis on KXJB (CBS) - Fargo, ND<http://mms.tveyes.com/Expand.asp?aln=6558161&id=518607&dt=01%2f22%2f2016+02%3a05%3a34&u=211015>
> 01/22/2016 02:05:34
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> Flint Water Crisis on WEVV (CBS) - Evansville, IN<http://mms.tveyes.com/Expand.asp?aln=6558637&id=518607&dt=01%2f22%2f2016+02%3a05%3a35&u=211015>
> 01/22/2016 02:05:35
> CBS Overnight News (News)
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> Flint Water Crisis on KOAM (CBS) - Joplin, MO<http://mms.tveyes.com/Expand.asp?aln=6559822&id=518607&dt=01%2f22%2f2016+02%3a05%3a36&u=211015>
> 01/22/2016 02:05:36
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KFVS (CBS) - Paducah, KY<http://mms.tveyes.com/Expand.asp?aln=6559856&id=518607&dt=01%2f22%2f2016+02%3a05%3a35&u=211015>
> 01/22/2016 02:05:35
> CBS Overnight News (News)
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> Flint Water Crisis on KMEG (CBS) - Sioux City, IA<http://mms.tveyes.com/Expand.asp?aln=6559082&id=518607&dt=01%2f22%2f2016+02%3a05%3a35&u=211015>
> 01/22/2016 02:05:35
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WREG-MEM (CBS) - Memphis, TN<http://mms.tveyes.com/Expand.asp?aln=6560005&id=518607&dt=01%2f22%2f2016+02%3a05%3a36&u=211015>
> 01/22/2016 02:05:36
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KTAB (CBS) - Abilene, TX<http://mms.tveyes.com/Expand.asp?aln=6559003&id=518607&dt=01%2f22%2f2016+02%3a05%3a36&u=211015>

> 01/22/2016 02:05:36
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KFSM (CBS) - Fort Smith, AR<http://mms.tveyes.com/Expand.asp?aln=6559316&id=518607&dt=01%2f22%2f2016+02%3a05%3a36&u=211015>
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KNOE (CBS) - Monroe, LA<http://mms.tveyes.com/Expand.asp?aln=6559777&id=518607&dt=01%2f22%2f2016+02%3a05%3a36&u=211015>
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KFDM (CBS) - Beaumont, TX<http://mms.tveyes.com/Expand.asp?aln=6559840&id=518607&dt=01%2f22%2f2016+02%3a05%3a40&u=211015>
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KGBT (CBS) - Harlingen, TX<http://mms.tveyes.com/Expand.asp?aln=6563062&id=518607&dt=01%2f22%2f2016+02%3a05%3a41&u=211015>
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KAKE (ABC) - Wichita, KS<http://mms.tveyes.com/Expand.asp?aln=6966409&id=518607&dt=01%2f22%2f2016+02%3a20%3a43&u=211015>
> 01/22/2016 02:20:43
> KAKE News at 10 (News)
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> ... american cities." the president addressing the flint water crisis at the conference of mayors in washington d-c. michigan governor rick snyder releasing more than 200 emails ...
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> Flint Water Crisis on WJBK-DET (FOX) - Detroit,
MI<http://mms.tveyes.com/Expand.asp?aln=5879339&id=518607&dt=01%2f22%2f2016+02%3a30%3a18&u=211015>
> 01/22/2016 02:30:18
> Fox 2 News 10 PM (News)
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> ... the president says federal help is on the way as thousands in flint continue to suffer and wonder how many have already been poisoned. >> this cover says it all. "time magazine" putting the ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/02/WJBK/WJBK160122023744.jpg]<http://mms.tveyes.com/Expand.asp?aln=6033273&id=518607&dt=01%2f22%2f2016+02%3a37%3a32&u=211015>
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MI<http://mms.tveyes.com/Expand.asp?aln=6033273&id=518607&dt=01%2f22%2f2016+02%3a37%3a32&u=211015>
> 01/22/2016 02:37:32
> Fox 2 News 10 PM (News)
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> ... this a problem in yes. it the problem overballoon? if you google the flint water crisis all you couple up if is a bunch of political commentary, most from the democrats on the left who have both rick sunriser ...
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> Flint Water Crisis on KMSP-MIN (FOX) - Minneapolis,
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> 01/22/2016 02:42:58
> FOX 9 at 9 PM (News)
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> ... parents are reacting. also, heads begin to roll over the flint water crisis. who is out of a job and the new help that president obama is promising for communities to treat their water. ...
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> Flint Water Crisis on WJBK-DET (FOX) - Detroit,
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> 01/22/2016 03:00:55
> Fox News Edge (News)
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> ... >> this is "the edge." >> there are some major developments in the flint water crisis. the regional director of the environmental protection agency, susan hedman, is resigning ...

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> Flint Water Crisis on WIFR (CBS) - Rockford, IL<http://mms.tveyes.com/Expand.asp?aln=7939289&id=518607&dt=01%2f22%2f2016+03%3a05%3a28&u=211015>
> 01/22/2016 03:05:28
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KWCH (CBS) - Wichita, KS<http://mms.tveyes.com/Expand.asp?aln=7938471&id=518607&dt=01%2f22%2f2016+03%3a05%3a28&u=211015>
> 01/22/2016 03:05:28
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KLFY (CBS) - Lafayette, LA<http://mms.tveyes.com/Expand.asp?aln=7937314&id=518607&dt=01%2f22%2f2016+03%3a05%3a29&u=211015>
> 01/22/2016 03:05:29
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KOLR (CBS) - Springfield,
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> 01/22/2016 03:05:29
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KFDA (CBS) - Amarillo,
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> 01/22/2016 03:05:29
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on KAUZ (CBS) - Wichita Falls,
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> 01/22/2016 03:05:29
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator coichin, resigned this evening. ...
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> Flint Water Crisis on KLBK (CBS) - Lubbock,
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> 01/22/2016 03:05:30
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WMDN (CBS) - Meridian, MS<http://mms.tveyes.com/Expand.asp?aln=7939184&id=518607&dt=01%2f22%2f2016+03%3a05%3a30&u=211015>
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WSAW (CBS) - Wausau, WI<http://mms.tveyes.com/Expand.asp?aln=7939019&id=518607&dt=01%2f22%2f2016+03%3a05%3a31&u=211015>
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> CBS Overnight News (News)
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> Flint Water Crisis on KXJB (CBS) - Fargo, ND<http://mms.tveyes.com/Expand.asp?aln=7939391&id=518607&dt=01%2f22%2f2016+03%3a05%3a31&u=211015>
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> CBS Overnight News (News)
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> Flint Water Crisis on KRCG (CBS) - Columbia, MO<http://mms.tveyes.com/Expand.asp?aln=7939280&id=518607&dt=01%2f22%2f2016+03%3a05%3a31&u=211015>
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> CBS Overnight News (News)
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> 01/22/2016 03:05:31
> CBS Overnight News (News)
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> Flint Water Crisis on WTVY (CBS) - Dothan, AL<http://mms.tveyes.com/Expand.asp?aln=7939684&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>
> 01/22/2016 03:05:32
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> Flint Water Crisis on KTHV (CBS) - Little Rock, AR<http://mms.tveyes.com/Expand.asp?aln=7940005&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>

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> Flint Water Crisis on KFVS (CBS) - Paducah, KY<http://mms.tveyes.com/Expand.asp?aln=7939774&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>
> 01/22/2016 03:05:32
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> Flint Water Crisis on WHNT (CBS) - Huntsville, AL<http://mms.tveyes.com/Expand.asp?aln=7940358&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>
> 01/22/2016 03:05:32
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> Flint Water Crisis on WRDW (CBS) - Augusta, GA<http://mms.tveyes.com/Expand.asp?aln=6556894&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>
> 01/22/2016 03:05:32
> CBS Overnight News (News)
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> Flint Water Crisis on KMEG (CBS) - Sioux City, IA<http://mms.tveyes.com/Expand.asp?aln=7940160&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>
> 01/22/2016 03:05:32
> CBS Overnight News (News)
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> Flint Water Crisis on WAGM (CBS) - Presque Isle, ME<http://mms.tveyes.com/Expand.asp?aln=6559206&id=518607&dt=01%2f22%2f2016+03%3a05%3a33&u=211015>
> 01/22/2016 03:05:33
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WLTX - COL (CBS) - Columbia, SC<http://mms.tveyes.com/Expand.asp?aln=6558021&id=518607&dt=01%2f22%2f2016+03%3a05%3a32&u=211015>
> 01/22/2016 03:05:32
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> Flint Water Crisis on KOAM (CBS) - Joplin,
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> CBS Overnight News (News)
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> CBS Overnight News (News)
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> Flint Water Crisis on WSPA (CBS) - Greenville, SC<http://mms.tveyes.com/Expand.asp?aln=6559279&id=518607&dt=01%2f22%2f2016+03%3a05%3a36&u=211015>
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> CBS Overnight News (News)
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> 01/22/2016 03:05:37
> CBS 11 New Year's Eve on the Couch (Other)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WSKA (PBS) - Elmira,
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> 01/22/2016 03:05:37
> Finding Your Roots With Henry Louis Gates Jr. (Other)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WPRI-PVD (CBS) - Providence,
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> Flint Water Crisis on WTOL (CBS) - Toledo,
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> CBS Overnight News (News)
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> Flint Water Crisis on WDBJ (CBS) - Roanoke,
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WTOC-SAV (CBS) - Savannah,
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> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WRBL/WRBL160122030550.jpg]<http://mms.tveyes.com/Expand.asp?aln=6561672&id=518607&dt=01%2f22%2f2016+03%3a05%3a38&u=211015>
> (click thumbnail to play)

>
> Flint Water Crisis on WRBL (CBS) - Columbus,
GA<http://mms.tveyes.com/Expand.asp?aln=6561672&id=518607&dt=01%2f22%2f2016+03%3a05%3a38&u=211015>
> 01/22/2016 03:05:38
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WHP/WHP160122030554.jpg]<http://mms.tveyes.com/Expand.asp?aln=6561459&id=518607&dt=01%2f22%2f2016+03%3a05%3a39&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WHP-HAR (CBS) - Harrisburg,
PA<http://mms.tveyes.com/Expand.asp?aln=6561459&id=518607&dt=01%2f22%2f2016+03%3a05%3a39&u=211015>
> 01/22/2016 03:05:39
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WSHM/WSHM160122030554.jpg]<http://mms.tveyes.com/Expand.asp?aln=6560538&id=518607&dt=01%2f22%2f2016+03%3a05%3a39&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WSHM-SPR (CBS) - Springfield,
MA<http://mms.tveyes.com/Expand.asp?aln=6560538&id=518607&dt=01%2f22%2f2016+03%3a05%3a39&u=211015>
> 01/22/2016 03:05:39
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WNEM/WNEM160122030557.jpg]<http://mms.tveyes.com/Expand.asp?aln=6562068&id=518607&dt=01%2f22%2f2016+03%3a05%3a40&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WNEM (CBS) - Flint,
MI<http://mms.tveyes.com/Expand.asp?aln=6562068&id=518607&dt=01%2f22%2f2016+03%3a05%3a40&u=211015>
> 01/22/2016 03:05:40
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WDTV/WDTV160122030554.jpg]<http://mms.tveyes.com/Expand.asp?aln=6561073&id=518607&dt=01%2f22%2f2016+03%3a05%3a40&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WDTV (CBS) - Clarksburg, WV<http://mms.tveyes.com/Expand.asp?aln=6561073&id=518607&dt=01%2f22%2f2016+03%3a05%3a40&u=211015>
> 01/22/2016 03:05:40
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> (click thumbnail to play)
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> Flint Water Crisis on WPEC (CBS) - West Palm Beach, FL<http://mms.tveyes.com/Expand.asp?aln=6561921&id=518607&dt=01%2f22%2f2016+03%3a05%3a42&u=211015>
> 01/22/2016 03:05:42
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WGFL/WGFL160122030554.jpg]<http://mms.tveyes.com/Expand.asp?aln=6563359&id=518607&dt=01%2f22%2f2016+03%3a05%3a42&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WGFL (CBS) - Gainesville, FL<http://mms.tveyes.com/Expand.asp?aln=6563359&id=518607&dt=01%2f22%2f2016+03%3a05%3a42&u=211015>
> 01/22/2016 03:05:42
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> (click thumbnail to play)
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> Flint Water Crisis on WGCL-ATL (CBS) - Atlanta,
GA<http://mms.tveyes.com/Expand.asp?aln=6561708&id=518607&dt=01%2f22%2f2016+03%3a05%3a42&u=211015>
> 01/22/2016 03:05:42
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WJAX/WJAX160122030557.jpg]<http://mms.tveyes.com/Expand.asp?aln=6561998&id=518607&dt=01%2f22%2f2016+03%3a05%3a43&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WJAX - Jacksonville,
FL<http://mms.tveyes.com/Expand.asp?aln=6561998&id=518607&dt=01%2f22%2f2016+03%3a05%3a43&u=211015>
> 01/22/2016 03:05:43
> Up to the Minute (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/03/WGME/WGME160122030557.jpg]<http://mms.tveyes.com/Expand.asp?aln=6569723&id=518607&dt=01%2f22%2f2016+03%3a05%3a46&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WGME (CBS) - Portland,
ME<http://mms.tveyes.com/Expand.asp?aln=6569723&id=518607&dt=01%2f22%2f2016+03%3a05%3a46&u=211015>
> 01/22/2016 03:05:46
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> (click thumbnail to play)
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> Flint Water Crisis on WROC-ROC (CBS) - Rochester,
NY<http://mms.tveyes.com/Expand.asp?aln=7937638&id=518607&dt=01%2f22%2f2016+04%3a05%3a28&u=211015>

> 01/22/2016 04:05:28
> Up to the Minute (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> (click thumbnail to play)
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> Flint Water Crisis on WAGM (CBS) - Presque Isle, ME<http://mms.tveyes.com/Expand.asp?aln=7940150&id=518607&dt=01%2f22%2f2016+04%3a05%3a30&u=211015>
> 01/22/2016 04:05:30
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned thisis evening ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/04/WDEF/WDEF160122040550.jpg]<http://mms.tveyes.com/Expand.asp?aln=7940051&id=518607&dt=01%2f22%2f2016+04%3a05%3a30&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WDEF (CBS) - Chattanooga, TN<http://mms.tveyes.com/Expand.asp?aln=7940051&id=518607&dt=01%2f22%2f2016+04%3a05%3a30&u=211015>
> 01/22/2016 04:05:30
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/04/WJMN/WJMN160122040542.jpg]<http://mms.tveyes.com/Expand.asp?aln=7940363&id=518607&dt=01%2f22%2f2016+04%3a05%3a30&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WJMN (CBS) - Marquette, MI<http://mms.tveyes.com/Expand.asp?aln=7940363&id=518607&dt=01%2f22%2f2016+04%3a05%3a30&u=211015>
> 01/22/2016 04:05:30
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/04/WMAZ/WMAZ160122040549.jpg]<http://mms.tveyes.com/Expand.asp?aln=7938875&id=518607&dt=01%2f22%2f2016+04%3a05%3a31&u=211015>
> (click thumbnail to play)
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> Flint Water Crisis on WMAZ (CBS) - Macon, GA<http://mms.tveyes.com/Expand.asp?aln=7938875&id=518607&dt=01%2f22%2f2016+04%3a05%3a31&u=211015>
> 01/22/2016 04:05:31
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/04/WCAV/WCAV160122040546.jpg]<http://mms.tveyes.com/Expand.asp?aln=7939547&id=518607&dt=01%2f22%2f2016+04%3a05%3a31&u=211015>
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> Flint Water Crisis on WCAV (CBS) - Charlottesville, VA<http://mms.tveyes.com/Expand.asp?aln=7939547&id=518607&dt=01%2f22%2f2016+04%3a05%3a31&u=211015>
> 01/22/2016 04:05:31
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WILM (CBS) - Wilmington, NC<http://mms.tveyes.com/Expand.asp?aln=7939250&id=518607&dt=01%2f22%2f2016+04%3a05%3a31&u=211015>
> 01/22/2016 04:05:31
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on WSKA (PBS) - Elmira,
NY<http://mms.tveyes.com/Expand.asp?aln=7939932&id=518607&dt=01%2f22%2f2016+04%3a05%3a33&u=211015>
> 01/22/2016 04:05:33
> Nature (Other)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/04/WBNG/WBNG160122040550.jpg]<http://mms.tveyes.com/Expand.asp?aln=7939132&id=518607&dt=01%2f22%2f2016+04%3a05%3a33&u=211015>
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> Flint Water Crisis on WBNG (CBS) - Binghamton,
NY<http://mms.tveyes.com/Expand.asp?aln=7939132&id=518607&dt=01%2f22%2f2016+04%3a05%3a33&u=211015>
> 01/22/2016 04:05:33
> CBS Overnight News (News)
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> ... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...
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> Flint Water Crisis on Channel 7 Perth - Western Metro
Australia<http://mms.tveyes.com/Expand.asp?aln=783010&id=518607&dt=01%2f22%2f2016+04%3a13%3a59&u=211015>
> 01/22/2016 04:13:59
>
> ... would crack down on syria refugees coming to the country. the flint water crisis i the flint water crisis in michigan, rick snyder is askin president obama to reconsider the federal aid. ...
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[http://thumbnails.tveyes.com/Images/PlayClip.gif]<http://mms.tveyes.com/Expand.asp?aln=25417899&id=547002&dt=01%2f22%2f2016+11%3a28%3a39&u=211015>
> (click thumbnail to play)
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> Flint Water on KCRW-FM (Radio) - Los Angeles,
CA<http://mms.tveyes.com/Expand.asp?aln=25417899&id=547002&dt=01%2f22%2f2016+11%3a28%3a39&u=211015>
> 01/22/2016 11:28:39
>
> ... flights to try to get their minds I had only possible how one family in Flint Michigan in scope in what local water rights Whole earth the and phenomena goals They howled the full stop but when he rushed to you ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/11/KGTV/KGTV160122113915.jpg]<http://mms.tveyes.com/Expand.asp?aln=25409793&id=547002&dt=01%2f22%2f2016+11%3a38%3a58&u=211015>
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> Flint Water on KGTV-SD (ABC) - San Diego, CA<http://mms.tveyes.com/Expand.asp?aln=25409793&id=547002&dt=01%2f22%2f2016+11%3a38%3a58&u=211015>
> 01/22/2016 11:38:58
> 10News Midday (News)
>
> ... another in what is on the road. >>> we have new information on the flint water crisis. the epa chief accepted susan headman's resignation and goal is to make sure michigan's regional office focuses on ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/12/KIFI/KIFI160122123944.jpg]<http://mms.tveyes.com/Expand.asp?aln=25437399&id=547002&dt=01%2f22%2f2016+12%3a39%3a26&u=211015>
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> Flint Water on KIFI (ABC) - Idaho Falls, ID<http://mms.tveyes.com/Expand.asp?aln=25437399&id=547002&dt=01%2f22%2f2016+12%3a39%3a26&u=211015>
> 01/22/2016 12:39:26
> Local News 8 @ Noon (News)
>
> ... the contaminated water in flint michigan is having on some of people living there. ...
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> Flint Water on KIFI (ABC) - Idaho Falls, ID<http://mms.tveyes.com/Expand.asp?aln=25585893&id=547002&dt=01%2f22%2f2016+12%3a50%3a49&u=211015>
> 01/22/2016 12:50:49
> Local News 8 @ Noon (News)
>
> ... poisoned drinking water crisis in flint, michigan. doctor sanjay gupta shows us what lead can ...
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> (click thumbnail to play)
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> Flint Water on KIFI (ABC) - Idaho Falls, ID<http://mms.tveyes.com/Expand.asp?aln=25611539&id=547002&dt=01%2f22%2f2016+12%3a52%3a28&u=211015>

> 01/22/2016 12:52:28
> Local News 8 @ Noon (News)
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> (click thumbnail to play)
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> Flint Water on WNET-TV (PBS) - New York, NY<http://mms.tveyes.com/Expand.asp?aln=25148083&id=547002&dt=01%2f22%2f2016+14%3a22%3a30&u=211015>
> 01/22/2016 14:22:30
> Charlie Rose (Other)
>
> ... a current example at the local level is what is going on in flint michigan. what failures of leadership lead to the water-- water problem that they're having in flint. and who should be held ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/CACTVNC/CACTVNC160122142630.jpg]<http://mms.tveyes.com/Expand.asp?aln=25209690&id=547002&dt=01%2f22%2f2016+14%3a26%3a16&u=211015>
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> Flint Water on CTV News Channel - Canada National<http://mms.tveyes.com/Expand.asp?aln=25209690&id=547002&dt=01%2f22%2f2016+14%3a26%3a16&u=211015>
> 01/22/2016 14:26:16
>
> ... windsor spitfires have given more than 40,000 bottles of water to residents of flint, michigan after high-levels of lead was discovered in the drinking water. >> we have cases upstairs, but a ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/CSPAN2/CSPAN2160122142811.jpg]<http://mms.tveyes.com/Expand.asp?aln=25237772&id=547002&dt=01%2f22%2f2016+14%3a27%3a54&u=211015>
> (click thumbnail to play)
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> Flint Water on CSPAN2 - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=25237772&id=547002&dt=01%2f22%2f2016+14%3a27%3a54&u=211015>
> 01/22/2016 14:27:54
>
> ... i look at this wonderful clean water. i think of flint. i'm john adams. these take a look at my website. >> next is transport. >> thank you. ...
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> Flint Water on CNN - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=25251517&id=547002&dt=01%2f22%2f2016+14%3a28%3a58&u=211015>
> 01/22/2016 14:28:58
> CNN Newsroom With Brooke Baldwin (News)
>
> ... >> thank you, bye-bye. >>> after weeks of inviting between flint and state officials, the environmental protection agency determine they are both culpable for the water crisis and now the regional epa ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/CNN/CNN160122143232.jpg]<http://mms.tveyes.com/Expand.asp?aln=25306053&id=547002&dt=01%2f22%2f2016+14%3a32%3a18&u=211015>
> (click thumbnail to play)
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> Flint Water on CNN - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=25306053&id=547002&dt=01%2f22%2f2016+14%3a32%3a18&u=211015>
> 01/22/2016 14:32:18
> CNN Newsroom With Brooke Baldwin (News)
>
> ... >> the percentage of children with lead poisoning doubled in the city of flint. in some neighborhoods, it actually tripled. >> she sounded the alarm as loudly as she could, but no one ...
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[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/CNN/CNN160122143352.jpg]<http://mms.tveyes.com/Expand.asp?aln=25324293&id=547002&dt=01%2f22%2f2016+14%3a33%3a33&u=211015>
> (click thumbnail to play)
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> Flint Water on CNN - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=25324293&id=547002&dt=01%2f22%2f2016+14%3a33%3a33&u=211015>
> 01/22/2016 14:33:33
> CNN Newsroom With Brooke Baldwin (News)
>
> ... >> in may professor mark edwards from virginia tech sounded an alarm about lead in flint's water. >> the governor says you can have anything you want. >> i want a remind button to ...
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[http://thumbnails.tveyes.com/Images/PlayClip.gif]<http://mms.tveyes.com/Expand.asp?aln=25393055&id=547002&dt=01%2f22%2f2016+14%3a34%3a01&u=211015>
> (click thumbnail to play)

>
> Flint Water on Bloomberg Radio - U.S.
Cable<http://mms.tveyes.com/Expand.asp?aln=25393055&id=547002&dt=01%2f22%2f2016+14%3a34%3a01&u=211015>
> 01/22/2016 14:34:01
>
> ... one run that and the fallout continues from water crisis in Flint Michigan who emerged Michael Barr has more regional director at the Environmental Protection Agency is stepping down after led was found in the drinking water in Flint ...
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/CNN/CNN160122143453.jpg]<http://mms.tveyes.com/Expand.asp?aln=25339767&id=547002&dt=01%2f22%2f2016+14%3a34%3a36&u=211015>
> (click thumbnail to play)
>
> Flint Water on CNN - U.S.
Cable<http://mms.tveyes.com/Expand.asp?aln=25339767&id=547002&dt=01%2f22%2f2016+14%3a34%3a36&u=211015>
> 01/22/2016 14:34:36
> CNN Newsroom With Brooke Baldwin (News)
>
> ... >> because you're handsome. >> yep. >> dr. sanjay gupta, cnn, flint, michigan. >> incredible, thank you so much. >>> coming up, the knives are ...
>
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/MSNBC/MSNBC160122144503.jpg]<http://mms.tveyes.com/Expand.asp?aln=25503724&id=547002&dt=01%2f22%2f2016+14%3a44%3a44&u=211015>
> (click thumbnail to play)
>
> Flint Water on MSNBC - U.S.
Cable<http://mms.tveyes.com/Expand.asp?aln=25503724&id=547002&dt=01%2f22%2f2016+14%3a44%3a44&u=211015>
> 01/22/2016 14:44:44
> MSNBC Live With Thomas Roberts (News)
>
> ... revelations about the toxic water that's been coming into the residents' homes in flint. the epa stepping in ready to test the water. why weren't they there before? we'll explain where they were a ...
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/MSNBC/MSNBC160122144823.jpg]<http://mms.tveyes.com/Expand.asp?aln=25545879&id=547002&dt=01%2f22%2f2016+14%3a48%3a07&u=211015>
> (click thumbnail to play)
>
> Flint Water on MSNBC - U.S.
Cable<http://mms.tveyes.com/Expand.asp?aln=25545879&id=547002&dt=01%2f22%2f2016+14%3a48%3a07&u=211015>

> 01/22/2016 14:48:07
> MSNBC Live With Thomas Roberts (News)
>
> ... >>> so we are staying on top of the tock ickes water crisis story in flint, michigan. on "morning joe" the governor apologetic and put the blame on civil servants for flint's crisis. ...
>
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/MSNBC/MSNBC160122145013.jpg]<http://mms.tveyes.com/Expand.asp?aln=25572100&id=547002&dt=01%2f22%2f2016+14%3a49%3a56&u=211015>
> (click thumbnail to play)
>
> Flint Water on MSNBC - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=25572100&id=547002&dt=01%2f22%2f2016+14%3a49%3a56&u=211015>
> 01/22/2016 14:49:56
> MSNBC Live With Thomas Roberts (News)
>
> ... political strike back here facing criticism for not intervening sooner in flint and gina mccarthy said to the govern you need to clean up the act by publishing water tests and working with our experts to make ...
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/14/MSNBC/MSNBC160122145113.jpg]<http://mms.tveyes.com/Expand.asp?aln=25588649&id=547002&dt=01%2f22%2f2016+14%3a50%3a58&u=211015>
> (click thumbnail to play)
>
> Flint Water on MSNBC - U.S. Cable<http://mms.tveyes.com/Expand.asp?aln=25588649&id=547002&dt=01%2f22%2f2016+14%3a50%3a58&u=211015>
> 01/22/2016 14:50:58
> MSNBC Live With Thomas Roberts (News)
>
> ... to the water. what is not clear, related to the flint river crisis an researchers looking into it. we'll be sure to let you know when we know. >> mercury p.r. to handle lead ...
>
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/19/SKYN/SKYN160122193424.jpg]<http://mms.tveyes.com/Expand.asp?aln=25364601&id=547002&dt=01%2f22%2f2016+19%3a34%3a10&u=211015>
> (click thumbnail to play)
>
> Flint Water on Sky News - U.K. National<http://mms.tveyes.com/Expand.asp?aln=25364601&id=547002&dt=01%2f22%2f2016+19%3a34%3a10&u=211015>
> 01/22/2016 19:34:10
> Sky News Tonight With Adam Boulton & Anna Jones (News)
>

> ... the winner of Worcester's windfall? Now this story is all about a town called Flint. There are fears that children in Flint, Michigan, have already been damaged by the water contamination ...
>
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/19/SKYN/SKYN160122193534.jpg]<http://mms.tveyes.com/Expand.asp?aln=25386032&id=547002&dt=01%2f22%2f2016+19%3a35%3a14&u=211015>
> (click thumbnail to play)
>
> Flint Water on Sky News - U.K. National<http://mms.tveyes.com/Expand.asp?aln=25386032&id=547002&dt=01%2f22%2f2016+19%3a35%3a14&u=211015>
> 01/22/2016 19:35:14
> Sky News Tonight With Adam Boulton & Anna Jones (News)
>
> ... tragedy that began when the city's water supply was switched to the notoriously grimy Flint River. Residents started to notice their tap water looked and tasted odd. ...
>
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/19/SKYN/SKYN160122193634.jpg]<http://mms.tveyes.com/Expand.asp?aln=25388487&id=547002&dt=01%2f22%2f2016+19%3a36%3a20&u=211015>
> (click thumbnail to play)
>
> Flint Water on Sky News - U.K. National<http://mms.tveyes.com/Expand.asp?aln=25388487&id=547002&dt=01%2f22%2f2016+19%3a36%3a20&u=211015>
> 01/22/2016 19:36:20
> Sky News Tonight With Adam Boulton & Anna Jones (News)
>
> ... traumatised because they feel forgotten. At Flint's Northbridge Primary School, the number of children who need special education support is going up. Their learning ability is impaired, ...
>
>
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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/19/SKYN/SKYN160122193924.jpg]<http://mms.tveyes.com/Expand.asp?aln=25415051&id=547002&dt=01%2f22%2f2016+19%3a39%3a05&u=211015>
> (click thumbnail to play)
>
> Flint Water on Sky News - U.K. National<http://mms.tveyes.com/Expand.asp?aln=25415051&id=547002&dt=01%2f22%2f2016+19%3a39%3a05&u=211015>
> 01/22/2016 19:39:05
> Sky News Tonight With Adam Boulton & Anna Jones (News)
>
> ... construction, that another of the city's emergency managers, elected to use the Flint River as the city's water source and of course the problems unfolded from there. We since know that even when the problems started to arise and ...
>
>

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>
[http://thumbnails.tveyes.com/ThumbnailStoreP/16/01/22/19/SKYN/SKYN160122194115.jpg]<http://mms.tveyes.com/Expand.asp?aln=25445419&id=547002&dt=01%2f22%2f2016+19%3a41%3a04&u=211015>
> (click thumbnail to play)
>
> Flint Water on Sky News - U.K. National<http://mms.tveyes.com/Expand.asp?aln=25445419&id=547002&dt=01%2f22%2f2016+19%3a41%3a04&u=211015>
> 01/22/2016 19:41:04
> Sky News Tonight With Adam Boulton & Anna Jones (News)
>
> ... book saying demolition means progress, referring to a sign in Flint, tell bus the impact that the quest for urban renewal seems to be having on public health? I'm glad you asked. Beyond the negligence of public officials that presided over ...
>
>
> _____
>
> Click here to deactivate e-mail alerting for this scheduled alert.<http://mms.tveyes.com/deactivateScheduledEmailAlert.asp?UHC=a97fe48835cce7a0bf6c156c6380cfbd&ID=170031>
> This is an Automated Alert Message - Please do not reply
> Questions or Comments?<mailto:sales@tveyes.com>

Leix, Ron (MSP)

From: Banner, Shanon (MSP)
Sent: Saturday, January 23, 2016 8:58 PM
To: Wiebesick, Chad (MEDC)
Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS); Holland, Meegan (GOV)
Subject: RE: Today's TV and radio coverage of Flint Water Emergency

Sorry, I misunderstood you. Please add JICManager@michigan.gov as that will allow whoever might be in the JIC to have access to the report. Thank you!

From: Chad Wiebesick (MEDC) [wiebesickc@michigan.org]
Sent: Saturday, January 23, 2016 8:53 PM
To: Banner, Shanon (MSP)
Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS); Holland, Meegan (GOV)
Subject: Re: Today's TV and radio coverage of Flint Water Emergency

Shanon - to be clear, our contract only allows for one email recipient (we are allowed 10 seats and 9 are already filled). Would you like this automated email to go to Meegan, JICManager@michigan.gov, you or another recipient?

On Jan 23, 2016, at 8:34 PM, Banner, Shanon (MSP) <BannerS@michigan.gov> wrote:

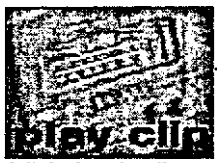
> Hi Chad,
>
> This is great; thank you so much! Rather than sending the report to Ron and me directly, I would like it to go to JICManager@michigan.gov so whoever is the JIC manager for the day will have access to it.
>
> That will also free up one more email address so I was thinking you could add Jen Eisner at MDHHS and Meegan Holland.
>
> Thanks again,
> Shanon
>
> Sent from my iPhone
>
> On Jan 22, 2016, at 3:26 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org> wrote:
>
> > Shanon – Our staff at MEDC configured an automated daily report from TV Eyes, a broadcast monitoring service that scans **local, state, national and (some) international TV and radio broadcasts** for daily mentions of the Flint water emergency.
> >
> > As you can see below, there are more than 100 TV and radio news stories from just today across the US, Australia and the UK, including CNN, CBS national news, and more.
> >
> > We can add **ONE MORE** email recipient to get this automated report that is sent daily at 3 pm. (MEDC only has a license for up to 10 people, and there are already have 9 users).
> >
> > Whom at the JIC or elsewhere would you like to get this email, if you think it would be of use?

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 | Mobile: 517.455.3038
wiebesickc@michigan.org

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

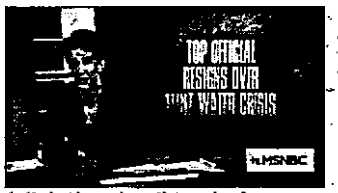
From: Results@TVEyes-Alerts.com [mailto:Results@TVEyes-Alerts.com]
Sent: Friday, January 22, 2016 3:01 PM
To: Chad Wiebesick (MEDC)
Subject: New MMS Alert - Flint Water Emergency

Media Alert From TVEyes Media Monitoring Suite



(click thumbnail to play)

Flint Water Crisis on WBZ-AM (Radio) - Boston, MA
01/22/2016 00:01:52
... Watching Michigan's Republican Governor Rick Snyder's been getting much of the blame for the Flint water system contamination not responding quickly enough to the high level but it's a federal official who was the first to resign in connection with the disaster Susan Hedman regional peace a ...

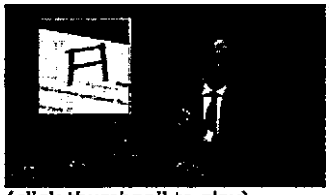


(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 00:29:55
The Rachel Maddow Show (News)
... four more deaths. again, this legionnaires' spike in and around flint is not conclusively tied to the switch of the flint water supply but if it does eventually get tied to that, if the switch to the flint ...

(click thumbnail to play)

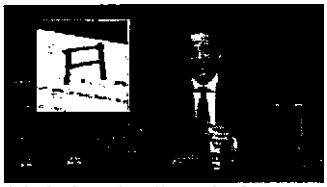
Flint Water Crisis on KSAZ-PHX (FOX) - Phoenix, AZ
01/22/2016 00:31:25
FOX 10 News @ 9pm (News)
... >> governor rick snyder releasing his e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> the flint community was ...


(click thumbnail to play)

Flint Water Crisis on KNTV-SF (NBC) - San Francisco, CA
01/22/2016 00:44:46
Late Night With Seth Meyers (Other)
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

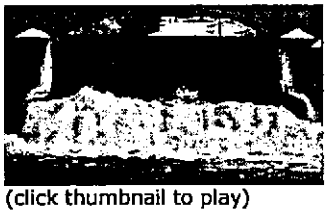
Flint Water Crisis on WHDH-BOS (NBC) - Boston, MA
01/22/2016 00:44:45
Late Night With Seth Meyers (Other)
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...


(click thumbnail to play)

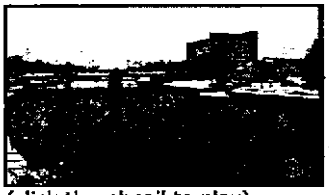
Flint Water Crisis on WPTZ-BUR (NBC) - Burlington, VT
01/22/2016 00:44:47
Late Night With Seth Meyers (Other)
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

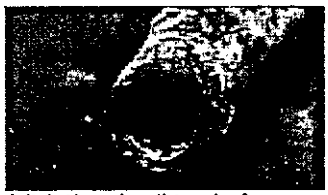
Flint Water Crisis on KPAX (CBS) - Missoula, MT
01/22/2016 01:05:30
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

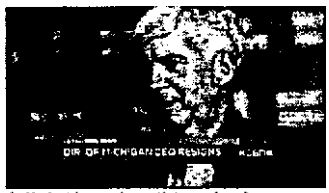
Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 01:05:33
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

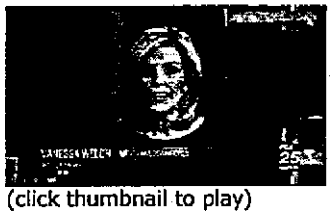
Flint Water Crisis on KXLH (CBS) - Helena, MT
01/22/2016 01:05:34
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KRTV (CBS) - Great Falls, MT
01/22/2016 01:05:35
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KCBD (NBC) - Lubbock, TX
01/22/2016 01:12:43
KCBD 11 at Ten (News)
... governor has resigned, amid the flint water scandal. dan wyant, the director of the state's department ...



(click thumbnail to play)

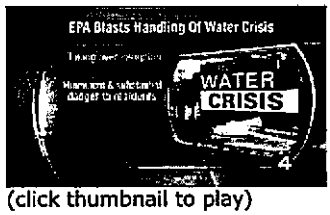
Flint Water Crisis on WFXT-BOS (FOX) - Boston, MA
01/22/2016 01:18:11
FOX 25 News at 10 (News)

... >> susan headman resigned today, recently elevated levels of lead were discovered in the flint water supply and local children and that city's leader knew about the problem dating back to last year. ...

(click thumbnail to play)

Flint Water Crisis on KSWT (CBS) - Yuma, AZ
01/22/2016 01:19:30
13 On Your Side at 10 (News)

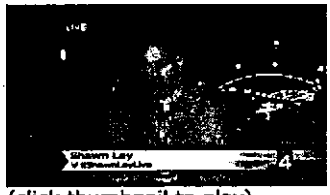
... news, washington. coming up... the flint water crisis continues,,,we ll show you the latest ...



(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:37:58
Local 4 News at 11 (News)

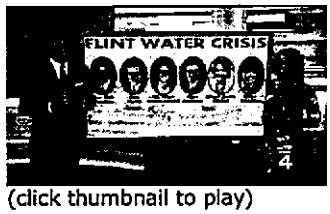
... sued. we are breaking the story. >> anchor: face of the flint water crisis. this boy's face seen worldwide. and tonight his family is talking with us at local 4. ...



(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:38:58
Local 4 News at 11 (News)

... we cannot accept that. >>anchor: well, now to the face of the flint water crisis. the city's lead contamination you can see is cover of time magazine. >> anchor: and tonight our ...



(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:41:30
Local 4 News at 11 (News)

... clinic to see if he, indeed, has lead in his system. live in flint. shawn ley, local 4. >> anchor: all right sean, thank you. this case will head before the ...

(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:42:39
Local 4 News at 11 (News)

... brought awareness to the crisis. >> anchor: for background on flint water crisis and newest developments as they come in go to clickondetroit.com. there is video, time lines, and information on where you can ...

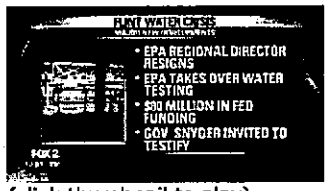
(click thumbnail to play)

Flint Water Crisis on WLOX (ABC) - Biloxi, MS
01/22/2016 01:45:48
WLOX News---10PM (News)

... bacterial infection. new developments in the flint water crisis tonight. the regional director with the u-s environmental protection ...

(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 01:47:40
The Last Word With Lawrence O'Donnell (News)
... >>> coming up, michigan's governor is saying something new and very strange about the flint water crisis. the shooting, burning, were the first in my family to ...



(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:00:27
Fox 2 News 10 PM (News)
... insurance for good. huel:several major develops in the flint water crisis. >> accountability on the federal level. the epa says its regional director will resign because of ...

(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:04:27
Fox 2 News 10 PM (News)
... >> governor rick snyder releasing his e-mails regarding the flint water crisis. fox 2 combed through the e-mails. >> flints elected leaders with no real power, rubber-stamped ...

(click thumbnail to play)

Flint Water Crisis on KREX (CBS) - Grand Junction, CO
01/22/2016 02:05:29
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

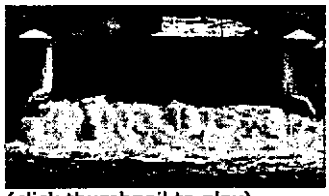
Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 02:05:31
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 02:05:31
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KLST (CBS) - San Angelo, TX
01/22/2016 02:05:32
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 02:05:32
CBS Overnight News (News)

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Flint Water Crisis on WIFR (CBS) - Rockford, IL
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Flint Water Crisis on KLBK (CBS) - Lubbock, TX
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CBS Overnight News (News)

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Flint Water Crisis on WMDN (CBS) - Meridian, MS
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CBS Overnight News (News)

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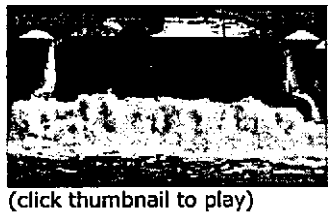
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Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 02:05:33
CBS Overnight News (News)

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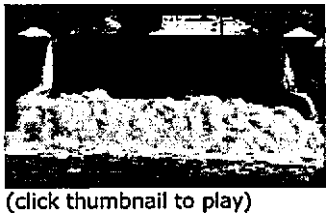
(click thumbnail to play)

Flint Water Crisis on KXMC (CBS) - Minot, ND
01/22/2016 02:05:33
CBS Overnight News (News)

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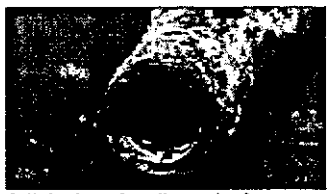
(click thumbnail to play)

Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 02:05:33
CBS Overnight News (News)

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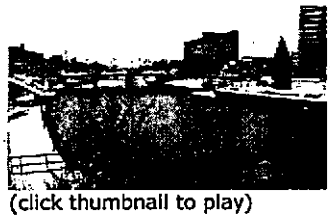
(click thumbnail to play)

Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 02:05:34
CBS Overnight News (News)

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Flint Water Crisis on WEVV (CBS) - Evansville, IN
01/22/2016 02:05:35
CBS Overnight News (News)

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Flint Water Crisis on KOAM (CBS) - Joplin, MO
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CBS Overnight News (News)

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Flint Water Crisis on KFVS (CBS) - Paducah, KY
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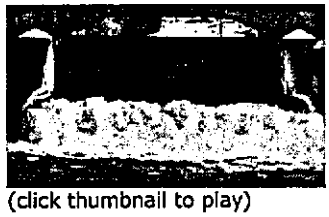
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Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 02:05:35
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WREG-MEM (CBS) - Memphis, TN
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KTAB (CBS) - Abilene, TX
01/22/2016 02:05:36
CBS Overnight News (News)

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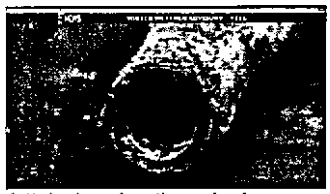
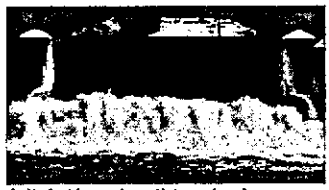

(click thumbnail to play)

Flint Water Crisis on KFSM (CBS) - Fort Smith, AR
01/22/2016 02:05:36
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on KNOE (CBS) - Monroe, LA
01/22/2016 02:05:36
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFDM (CBS) - Beaumont, TX
01/22/2016 02:05:40
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KGBT (CBS) - Harlingen, TX
01/22/2016 02:05:41
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

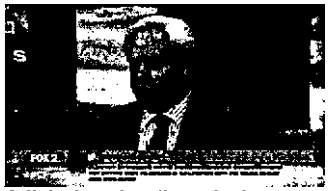
Flint Water Crisis on KMOV-STL (CBS) - St. Louis, MO
01/22/2016 02:05:41
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KAKE (ABC) - Wichita, KS
01/22/2016 02:20:43
KAKE News at 10 (News)
... american cities." the president addressing the flint water crisis at the conference of mayors in washington d-c. michigan governor rick snyder releasing more than 200 emails ...

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:30:18
Fox 2 News 10 PM (News)
... the president says federal help is on the way as thousands in flint continue to suffer and wonder how many have already been poisoned. >> this cover says it all. "time magazine" putting the ...

(click thumbnail to play)



(click thumbnail to play)

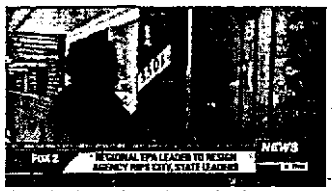
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:37:32
Fox 2 News 10 PM (News)

... this a problem in yes. it the problem overballoon? if you google the flint water crisis all you couple up if is a bunch of political commentary, most from the democrats on the left who have both rick sunriser ...

(click thumbnail to play)

Flint Water Crisis on KMSP-MIN (FOX) - Minneapolis, MN
01/22/2016 02:42:58
FOX 9 at 9 PM (News)

... parents are reacting. also, heads begin to roll over the flint water crisis. who is out of a job and the new help that president obama is promising for communities to treat their water. ...



(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 03:00:55
Fox News Edge (News)

... >> this is "the edge." >> there are some major developments in the flint water crisis. the regional director of the environmental protection agency, susan hedman, is resigning ...

(click thumbnail to play)

Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 03:05:28
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 03:05:28
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 03:05:29
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KOLR (CBS) - Springfield, MO
01/22/2016 03:05:29
CBS Overnight News (News)

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Flint Water Crisis on KFDA (CBS) - Amarillo, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 03:05:30
CBS Overnight News (News)

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Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 03:05:30
CBS Overnight News (News)

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Flint Water Crisis on WSAW (CBS) - Wausau, WI
01/22/2016 03:05:31
CBS Overnight News (News)

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Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 03:05:31
CBS Overnight News (News)

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Flint Water Crisis on KRCG (CBS) - Columbia, MO
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CBS Overnight News (News)

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Flint Water Crisis on WIBW (CBS) - Topeka, KS
01/22/2016 03:05:31
CBS Overnight News (News)

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Flint Water Crisis on WTVY (CBS) - Dothan, AL
01/22/2016 03:05:32
CBS Overnight News (News)

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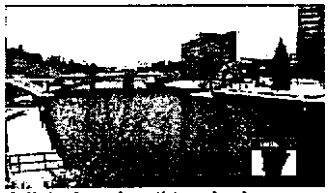

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Flint Water Crisis on KTHV (CBS) - Little Rock, AR
01/22/2016 03:05:32
CBS Overnight News (News)

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Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 03:05:32
CBS Overnight News (News)

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Flint Water Crisis on WHNT (CBS) - Huntsville, AL
01/22/2016 03:05:32
CBS Overnight News (News)

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Flint Water Crisis on WRDW (CBS) - Augusta, GA
01/22/2016 03:05:32
CBS Overnight News (News)

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Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 03:05:32
CBS Overnight News (News)

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Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 03:05:33
CBS Overnight News (News)

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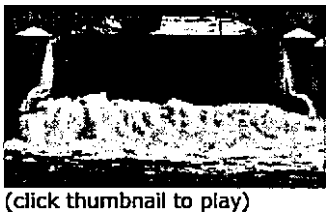

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Flint Water Crisis on WLTX - COL (CBS) - Columbia, SC
01/22/2016 03:05:32
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 03:05:33
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WYOU (CBS) - Wilkes-Barre, PA
01/22/2016 03:05:33
CBS Overnight News (News)

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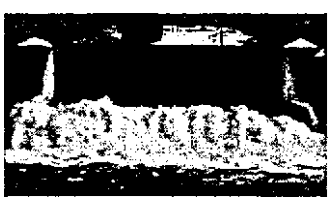

Flint Water Crisis on WLFI (CBS) - Lafayette, IN
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

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Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 03:05:35
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WSBT (CBS) - South Bend, IN
01/22/2016 03:05:34
CBS Overnight News (News)

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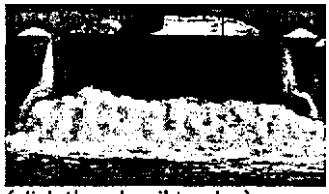

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 03:05:35
CBS Overnight News (News)

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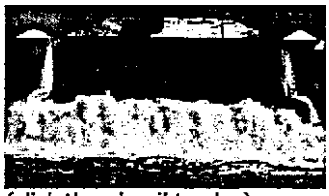

Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLMO (CBS) - Lima, OH
01/22/2016 03:05:35
CBS Overnight News (News)

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Flint Water Crisis on WBTW (CBS) - Myrtle Beach, SC
01/22/2016 03:05:35
CBS Overnight News (News)

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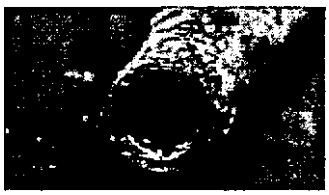

Flint Water Crisis on WRGB (CBS) - Albany, NY
01/22/2016 03:05:34
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WVLT (CBS) - Knoxville, TN
01/22/2016 03:05:36
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WJHL (CBS) - Tri-Cities, TN
01/22/2016 03:05:36
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WKRC-CIN (CBS) - Cincinnati, OH
01/22/2016 03:05:35
CBS Overnight News (News)

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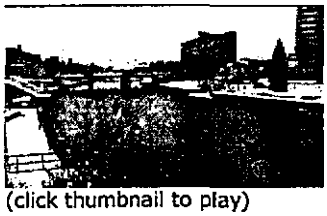


Flint Water Crisis on WTTV (CBS) - Indianapolis, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBOC-16 (CBS) - Salisbury, MD
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLKY-LOU (CBS) - Louisville, KY
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WWMT-GR (CBS) - Grand Rapids, MI
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WANE (CBS) - Fort Wayne, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLNS (CBS) - Lansing, MI
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WSPA (CBS) - Greenville, SC
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news t inhe flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBTV-CLT (CBS) - Charlotte, NC
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WUSA-DC (CBS) - Washington, D.C.
01/22/2016 03:05:37
CBS 11 New Year's Eve on the Couch (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

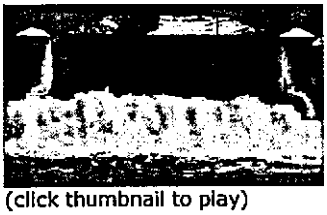
(click thumbnail to play)

(click thumbnail to play)

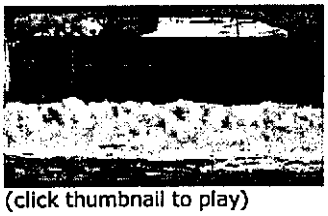
Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 03:05:37
Finding Your Roots With Henry Louis Gates Jr. (Other)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WPRI-PVD (CBS) - Providence, RI
01/22/2016 03:05:37
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WTOL (CBS) - Toledo, OH
01/22/2016 03:05:37
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WDBJ (CBS) - Roanoke, VA
01/22/2016 03:05:37
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WFMY (CBS) - Greensboro, NC
01/22/2016 03:05:37
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTHI (CBS) - Terre Haute, IN
01/22/2016 03:05:38
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

Flint Water Crisis on WTOC-SAV (CBS) - Savannah, GA
01/22/2016 03:05:38
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WRBL (CBS) - Columbus, GA
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WHP-HAR (CBS) - Harrisburg, PA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WSHM-SPR (CBS) - Springfield, MA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WNEM (CBS) - Flint, MI
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

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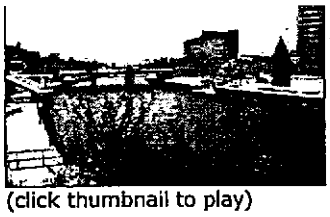

Flint Water Crisis on WDTV (CBS) - Clarksburg, WV
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

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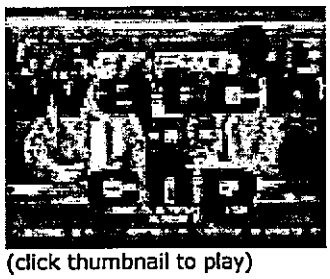
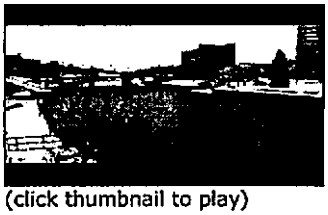


Flint Water Crisis on WPEC (CBS) - West Palm Beach, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)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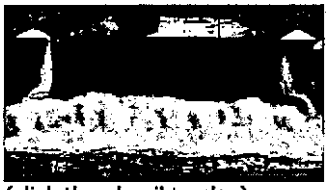
Flint Water Crisis on WGFL (CBS) - Gainesville, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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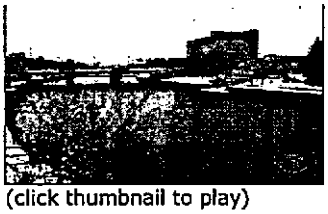
Flint Water Crisis on WGCL-ATL (CBS) - Atlanta, GA
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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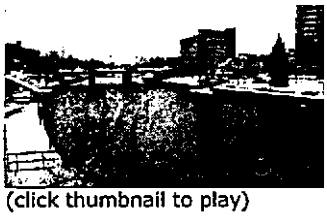
Flint Water Crisis on WJAX - Jacksonville, FL
01/22/2016 03:05:43
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on WGME (CBS) - Portland, ME
01/22/2016 03:05:46
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

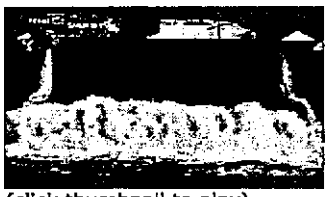
Flint Water Crisis on WROC-ROC (CBS) - Rochester, NY
01/22/2016 04:05:28
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned thisis evening ...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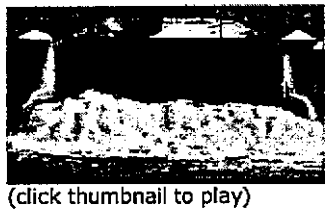
Flint Water Crisis on WDEF (CBS) - Chattanooga, TN
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 04:05:33
Nature (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 04:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

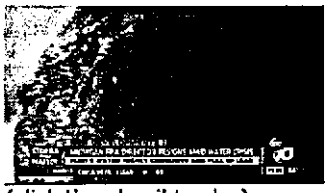
Flint Water Crisis on Channel 7 Perth - Western Metro Australia
01/22/2016 04:13:59

... would crack down on syria refugees coming to the country. the flint water crisis i the flint water crisis in michigan, rick snyder is askin president obama to reconsider the federal aid. ...

(click thumbnail to play)

Flint Water on KCRW-FM (Radio) - Los Angeles, CA
01/22/2016 11:28:39

... flights to try to get their minds I had only possible how one family in Flint Michigan in scope in what local water rights Whole earth the and phenomena goals They howled the full stop but when he rushed to you ...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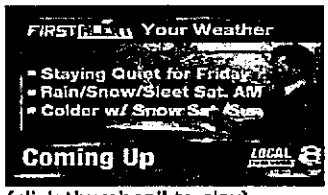
Flint Water on KGTV-SD (ABC) - San Diego, CA
01/22/2016 11:38:58
10News Midday (News)

... another in what is on the road. >>> we have new information on the flint water crisis. the epa chief accepted susan headman's resignation and goal is to make sure michigan's regional office focuses on ...



(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:39:26
Local News 8 @ Noon (News)

... the contaminated water in flint michigan is having on some of people living there. ...

(click thumbnail to play)

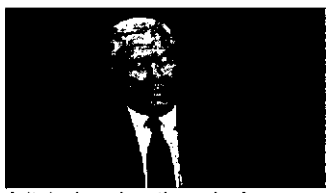
Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:50:49
Local News 8 @ Noon (News)

... poisoned drinking water crisis in flint, michigan. doctor sanjay gupta shows us what lead can ...

(click thumbnail to play)

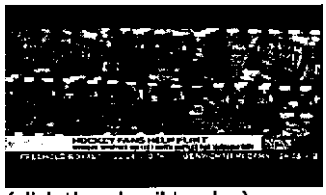
Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:52:28
Local News 8 @ Noon (News)

... there's an entire ity n flint. 100,000peope he 10, -- der the 6, e th whoare t ri a ha ...


(click thumbnail to play)

Flint Water on WNET-TV (PBS) - New York, NY
01/22/2016 14:22:30
Charlie Rose (Other)

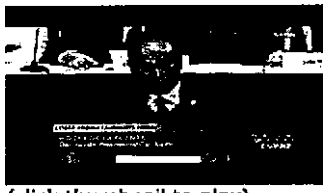
... a current example at the local level is what is going on in flint michigan. what failures of leadership lead to the water-- water problem that they're having in flint. and who should be held ...



(click thumbnail to play)

Flint Water on CTV News Channel - Canada National
01/22/2016 14:26:16

... windsor spitfires have given more than 40,000 bottles of water to residents of flint, michigan after high-levels of lead was discovered in the drinking water. >> we have cases upstairs, but a ...



(click thumbnail to play)

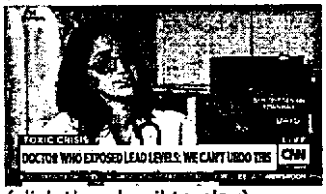
Flint Water on CSPAN2 - U.S. Cable
01/22/2016 14:27:54

... i look at this wonderful clean water. i think of flint. i'm john adams. these take a look at my website. >> next is transport. >> thank you. ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:28:58
CNN Newsroom With Brooke Baldwin (News)

... >> thank you, bye-bye. >>> after weeks of inviting between flint and state officials, the environmental protection agency determine they are both culpable for the water crisis and now the regional epa ...



(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:32:18
CNN Newsroom With Brooke Baldwin (News)

... >> the percentage of children with lead poisoning doubled in the city of flint. in some neighborhoods, it actually tripled. >> she sounded the alarm as loudly as she could, but no one ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:33:33
CNN Newsroom With Brooke Baldwin (News)

... >> in may professor mark edwards from virginia tech sounded an alarm about lead in flint's water. >> the governor says you can have anything you want. >> i want a remind button to ...

(click thumbnail to play)

Flint Water on Bloomberg Radio - U.S. Cable
01/22/2016 14:34:01

... one run that and the fallout continues from water crisis in Flint Michigan who emerged Michael Barr has more regional director at the Environmental Protection Agency is stepping down after led was found in the drinking water in Flint ...

(click thumbnail to play)

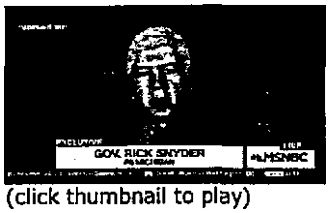
Flint Water on CNN - U.S. Cable
01/22/2016 14:34:36
CNN Newsroom With Brooke Baldwin (News)

... >> because you're handsome. >> yep. >> dr. sanjay gupta, cnn, flint, michigan. >> incredible, thank you so much. >>> coming up, the knives are ...

(click thumbnail to play)

Flint Water on MSNBC - U.S. Cable
01/22/2016 14:44:44
MSNBC Live With Thomas Roberts (News)

... revelations about the toxic water that's been coming into the residents' homes in flint. the epa stepping in ready to test the water. why weren't they there before? we'll explain where they were a ...



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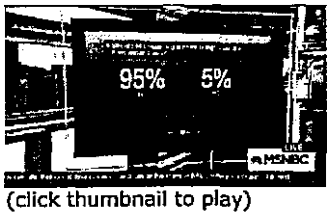
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:48:07
MSNBC Live With Thomas Roberts (News)

... >>> so we are staying on top of the tock ickes water crisis story in flint, michigan. on "morning joe" the governor apologetic and put the blame on civil servants for flint's crisis. ...

(click thumbnail to play)

Flint Water on MSNBC - U.S. Cable
01/22/2016 14:49:56
MSNBC Live With Thomas Roberts (News)

... *political strike back here facing criticism for not intervening sooner in flint* and gina mccarthy said to the govern you need to clean up the act by publishing water tests and working with our experts to make ...



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Flint Water on MSNBC - U.S. Cable
01/22/2016 14:50:58
MSNBC Live With Thomas Roberts (News)

... to the water. what is not clear, related to the flint river crisis an researchers looking into it. we'll be sure to let you know when we know. >> mercury p.r. to handle lead ...

(click thumbnail to play)

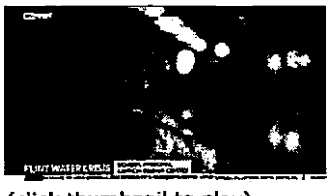
Flint Water on Sky News - U.K. National
01/22/2016 19:34:10
Sky News Tonight With Adam Boulton & Anna Jones (News)

... the winner of Worcester's windfall? Now this story is all about a town called Flint. There are fears that children in Flint, Michigan, have already been damaged by the water contamination ...

(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:35:14
Sky News Tonight With Adam Boulton & Anna Jones (News)

... tragedy that began when the city's water supply was switched to the notoriously grimy Flint River. Residents started to notice their tap water looked and tasted odd. ...



(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:36:20
Sky News Tonight With Adam Boulton & Anna Jones (News)

... traumatised because they feel forgotten. At Flint's Northbridge Primary School, the number of children who need special education support is going up. Their learning ability is impaired, ...

(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:39:05
Sky News Tonight With Adam Boulton & Anna Jones (News)

... construction, that another of the city's emergency managers, elected to use the Flint River as the city's water source and of course the problems unfolded from there. We since know that even when the problems started to arise and ...

(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:41:04
Sky News Tonight With Adam Boulton & Anna Jones (News)

... book saying demolition means progress, referring to a sign in Flint, tell bus the impact that the quest for urban renewal seems to be having on public health? I'm glad you asked. Beyond the negligence of public officials that presided over ...

Click here to deactivate e-mail alerting for this scheduled alert.

This is an Automated Alert Message - Please do not reply
Questions or Comments?

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Saturday, January 23, 2016 8:57 PM
To: Wiebesick, Chad (MEDC); Banner, Shanon (MSP)
Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS)
Subject: RE: Today's TV and radio coverage of Flint Water Emergency

I'd vote for Jicmanager...

From: Chad Wiebesick (MEDC) [mailto:wiebesickc@michigan.org]
Sent: Saturday, January 23, 2016 8:54 PM
To: Banner, Shanon (MSP) <BannerS@michigan.gov>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Guerrant, Emily (MEDC) <guerrante@michigan.org>; Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Provenzano, Frank (MEDC) <ProvenzanoF@michigan.org>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: Re: Today's TV and radio coverage of Flint Water Emergency

Shanon - to be clear, our contract only allows for one email recipient (we are allowed 10 seats and 9 are already filled). Would you like this automated email to go to Meegan, JICManager@michigan.gov, you or another recipient?

On Jan 23, 2016, at 8:34 PM, Banner, Shanon (MSP) <BannerS@michigan.gov> wrote:

> Hi Chad,
>
> This is great; thank you so much! Rather than sending the report to Ron and me directly, I would like it to go to JICManager@michigan.gov so whoever is the JIC manager for the day will have access to it.
>
> That will also free up one more email address so I was thinking you could add Jen Eisner at MDHHS and Meegan Holland.
>
> Thanks again,
> Shanon
>
> Sent from my iPhone
>
> On Jan 22, 2016, at 3:26 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org> wrote:
>
> > Shanon – Our staff at MEDC configured an automated daily report from TV Eyes, a broadcast monitoring service that scans **local, state, national and (some) international TV and radio broadcasts** for daily mentions of the Flint water emergency.
> >
> > As you can see below, there are more than 100 TV and radio news stories from just today across the US, Australia and the UK, including CNN, CBS national news, and more.

We can add **ONE MORE** email recipient to get this automated report that is sent daily at 3 pm. (MEDC only has a license for up to 10 people, and there are already have 9 users).

Whom at the JIC or elsewhere would you like to get this email, if you think it would be of use?

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 | Mobile: 517.455.3038
wiebesickc@michigan.org

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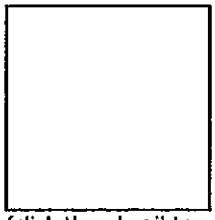
From: Results@TVEyes-Alerts.com [mailto:Results@TVEyes-Alerts.com]
Sent: Friday, January 22, 2016 3:01 PM
To: Chad Wiebesick (MEDC)
Subject: New MMS Alert - Flint Water Emergency

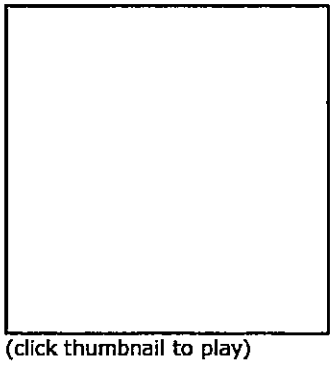
Media Alert From TVEyes Media Monitoring Suite



(click thumbnail to play)

Flint Water Crisis on WBZ-AM (Radio) - Boston, MA
01/22/2016 00:01:52

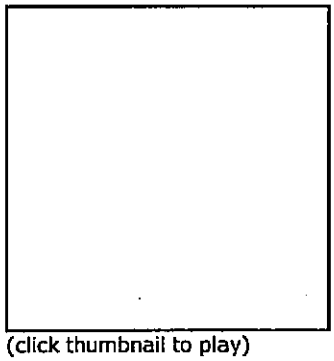
... Watching Michigan's Republican Governor Rick Snyder's been getting much of the blame for the Flint water system contamination not responding quickly enough to the high level but it's a federal official who was the first to resign in connection with the disaster Susan Hedman regional peace a ...



(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 00:29:55
The Rachel Maddow Show (News)

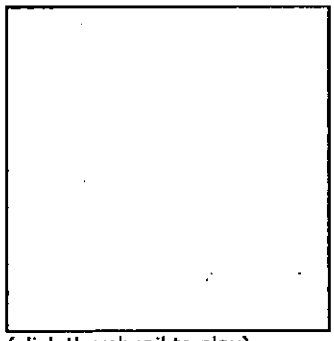
... four more deaths. again, this legionnaires' spike in and around flint is not conclusively tied to the switch of the flint water supply but if it does eventually get tied to that, if the switch to the flint ...



(click thumbnail to play)

Flint Water Crisis on KSAZ-PHX (FOX) - Phoenix, AZ
01/22/2016 00:31:25
FOX 10 News @ 9pm (News)

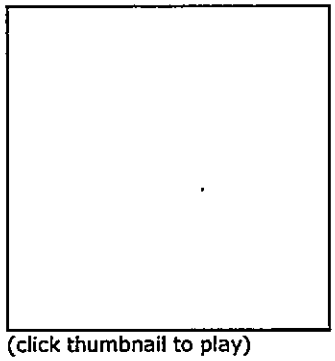
... >> governor rick snyder releasing his e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> the flint community was ...



(click thumbnail to play)

Flint Water Crisis on KNTV-SF (NBC) - San Francisco, CA
01/22/2016 00:44:46
Late Night With Seth Meyers (Other)

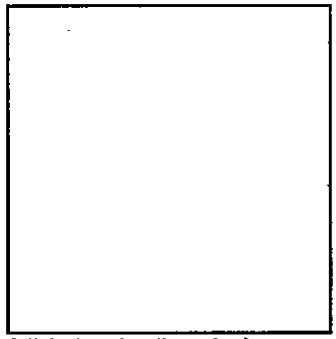
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...



(click thumbnail to play)

Flint Water Crisis on WHDH-BOS (NBC) - Boston, MA
01/22/2016 00:44:45
Late Night With Seth Meyers (Other)

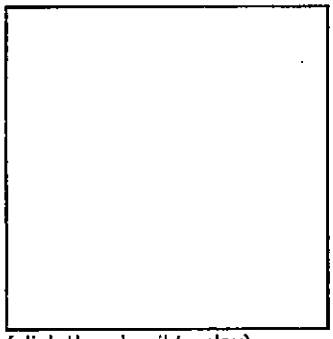
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...



(click thumbnail to play)

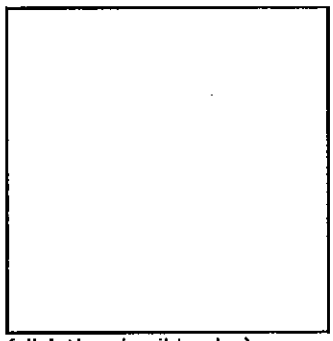
Flint Water Crisis on WPTZ-BUR (NBC) - Burlington, VT
01/22/2016 00:44:47
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...


(click thumbnail to play)

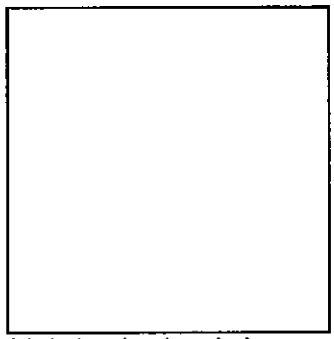
Flint Water Crisis on KPAX (CBS) - Missoula, MT
01/22/2016 01:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

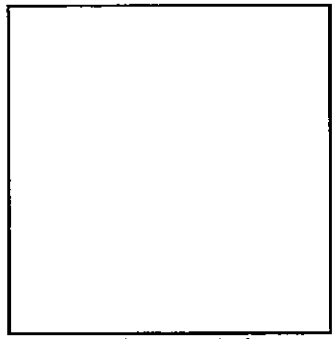
Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 01:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KXLH (CBS) - Helena, MT
01/22/2016 01:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KRTV (CBS) - Great Falls, MT
01/22/2016 01:05:35
CBS Overnight News (News)

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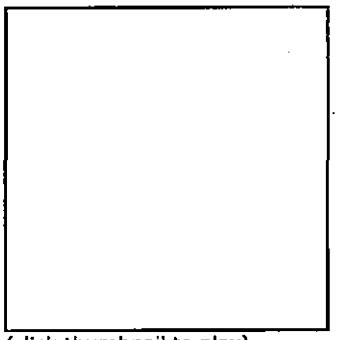
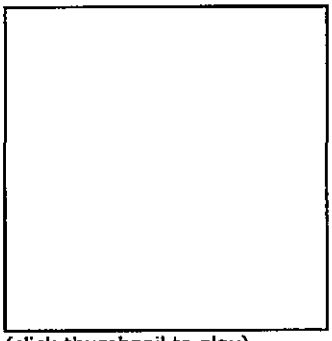

(click thumbnail to play)

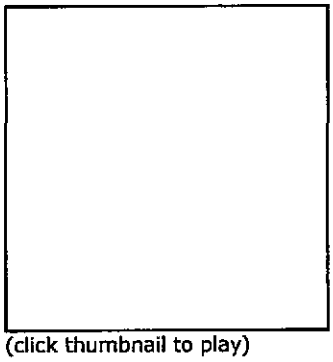
Flint Water Crisis on KCBD (NBC) - Lubbock, TX
01/22/2016 01:12:43
KCBD 11 at Ten (News)

... governor has resigned, amid the flint water scandal. dan wyant, the director of the state's department ...


(click thumbnail to play)

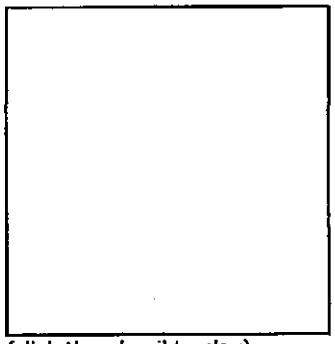
Flint Water Crisis on WFXT-BOS (FOX) - Boston, MA
01/22/2016 01:18:11
FOX 25 News at 10 (News)

... >> susan headman resigned today, recently elevated levels of lead were discovered in the flint water supply and local children and that city's leader knew about the problem dating back to last year. ...


(click thumbnail to play)

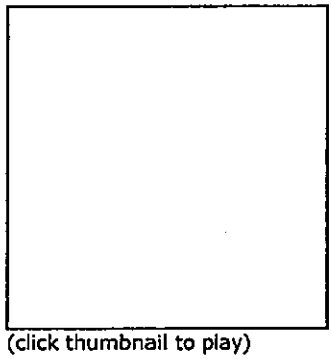
Flint Water Crisis on KSWT (CBS) - Yuma, AZ
01/22/2016 01:19:30
13 On Your Side at 10 (News)

... news, washington. coming up... the flint water crisis continues,,,we ll show you the latest ...


(click thumbnail to play)

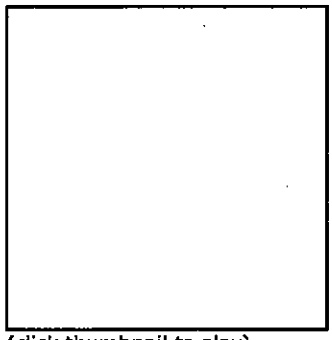
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:37:58
Local 4 News at 11 (News)

... sued. we are breaking the story. >> anchor: face of the flint water crisis. this boy's face seen worldwide. and tonight his family is talking with us at local 4. ...


(click thumbnail to play)

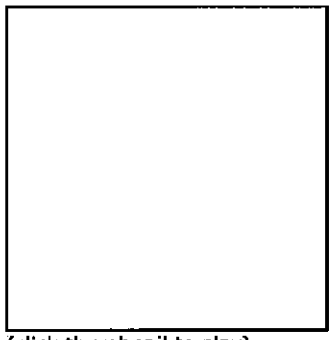
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:38:58
Local 4 News at 11 (News)

... we cannot accept that. >>anchor: well, now to the face of the flint water crisis. the city's lead contamination you can see is cover of time magazine. >> anchor: and tonight our ...


(click thumbnail to play)

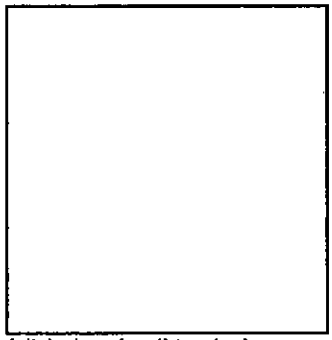
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:41:30
Local 4 News at 11 (News)

... clinic to see if he, indeed, has lead in his system. live in flint. shawn ley, local 4. >> anchor: all right sean, thank you. this case will head before the ...


(click thumbnail to play)

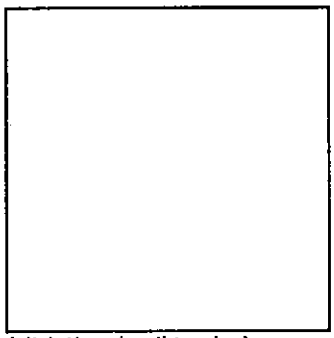
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:42:39
Local 4 News at 11 (News)

... brought awareness to the crisis. >> anchor: for background on flint water crisis and newest developments as they come in go to clickondetroit.com. there is video, time lines, and information on where you can ...


(click thumbnail to play)

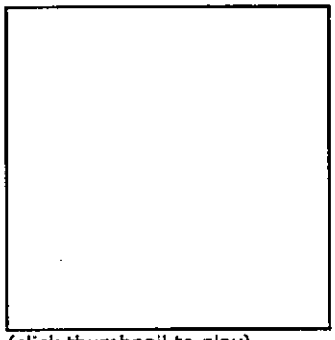
Flint Water Crisis on WLOX (ABC) - Biloxi, MS
01/22/2016 01:45:48
WLOX News---10PM (News)

... bacterial infection. new developments in the flint water crisis tonight. the regional director with the u-s environmental protection ...


(click thumbnail to play)

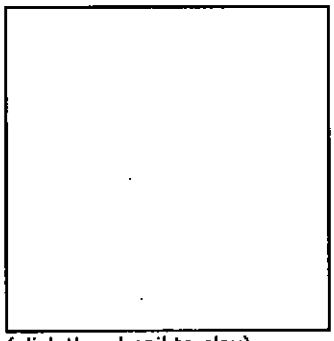
Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 01:47:40
The Last Word With Lawrence O'Donnell (News)

... >>> coming up, michigan's governor is saying something new and very strange about the flint water crisis. the shooting, burning, were the first in my family to ...


(click thumbnail to play)

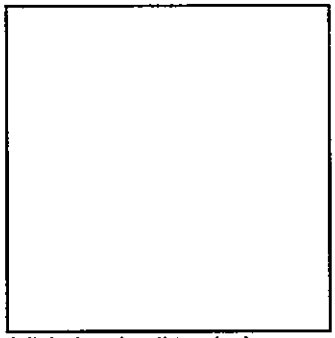
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:00:27
Fox 2 News 10 PM (News)

... insurance for good. huel:several major develops in the flint water crisis. >> accountability on the federal level. the epa says its regional director will resign because of ...


(click thumbnail to play)

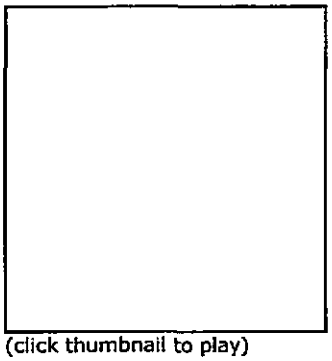
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:04:27
Fox 2 News 10 PM (News)

... >> governor rick snyder releasing his e-mails regarding the flint water crisis. fox 2 combed through the e-mails. >> flints elected leaders with no real power, rubber-stamped ...


(click thumbnail to play)

Flint Water Crisis on KREX (CBS) - Grand Junction, CO
01/22/2016 02:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 02:05:31
CBS Overnight News (News)

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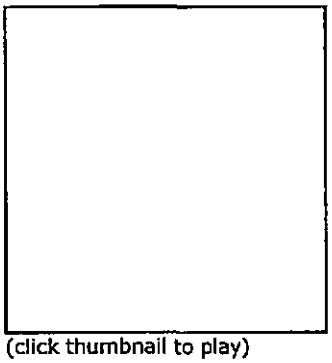
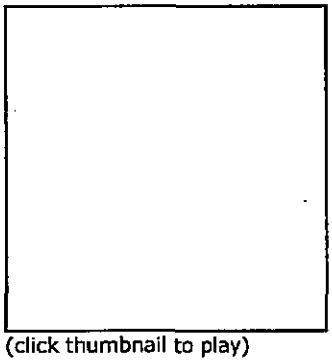

(click thumbnail to play)

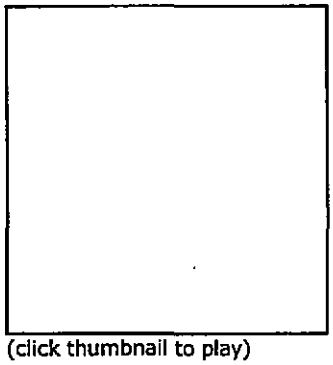
Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

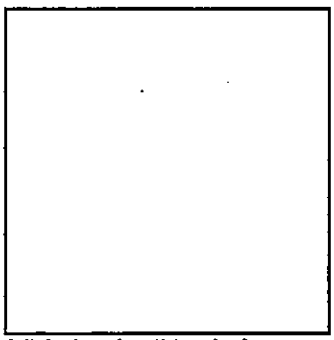
Flint Water Crisis on KLST (CBS) - San Angelo, TX
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 02:05:32
CBS Overnight News (News)

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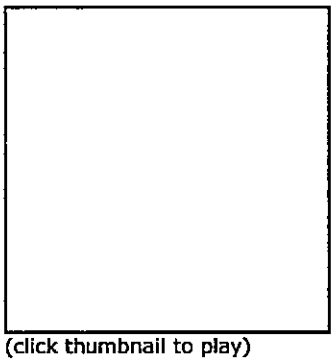
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Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 02:05:31
CBS Overnight News (News)

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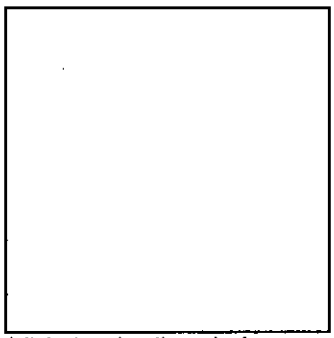
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Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 02:05:33
CBS Overnight News (News)

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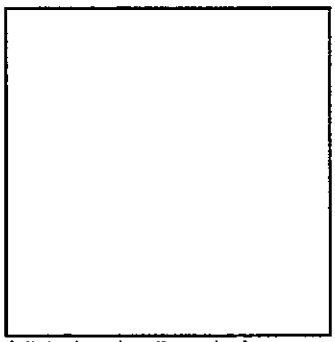
(click thumbnail to play)

Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 02:05:33
CBS Overnight News (News)

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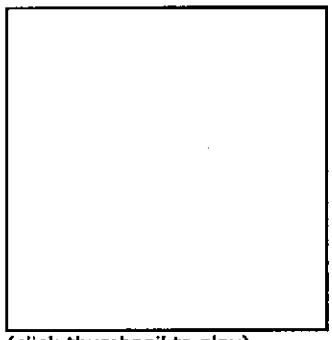
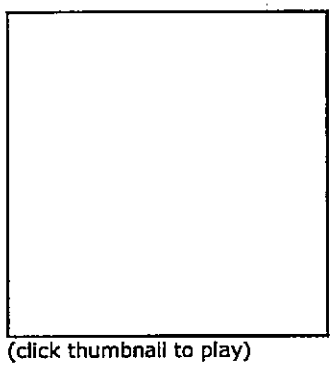


(click thumbnail to play)

Flint Water Crisis on KXMC (CBS) - Minot, ND
01/22/2016 02:05:33
CBS Overnight News (News)

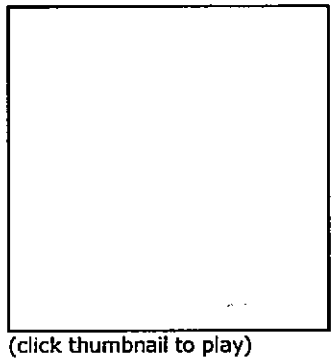
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 02:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 02:05:34
CBS Overnight News (News)

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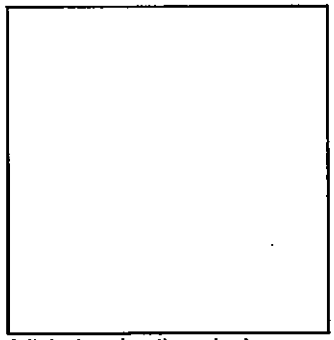
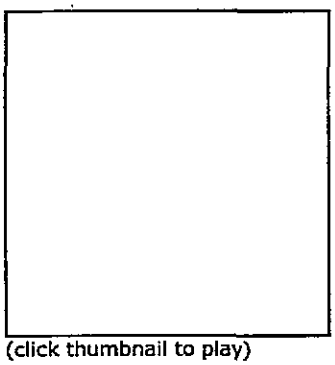


(click thumbnail to play)

Flint Water Crisis on WEVV (CBS) - Evansville, IN
01/22/2016 02:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 02:05:36
CBS Overnight News (News)

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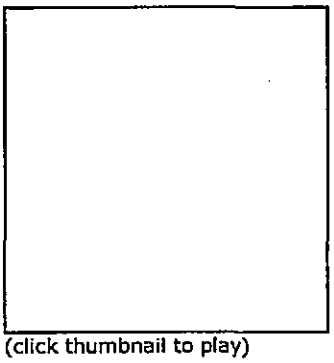

(click thumbnail to play)

Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 02:05:35
CBS Overnight News (News)

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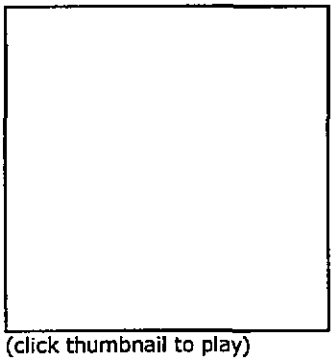

(click thumbnail to play)

Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 02:05:35
CBS Overnight News (News)

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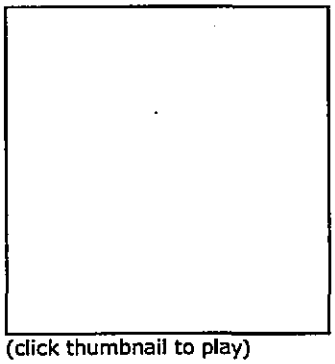
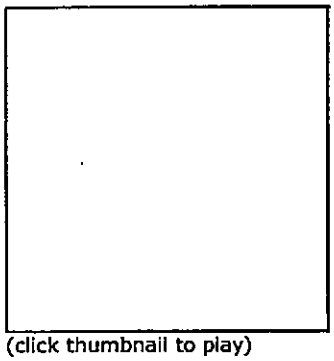


(click thumbnail to play)

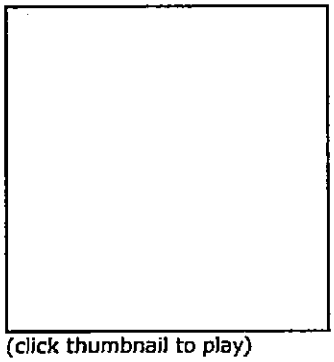
Flint Water Crisis on WREG-MEM (CBS) - Memphis, TN
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

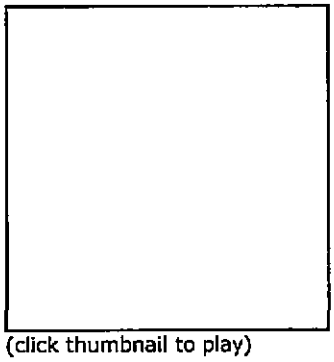
Flint Water Crisis on KTAB (CBS) - Abilene, TX
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

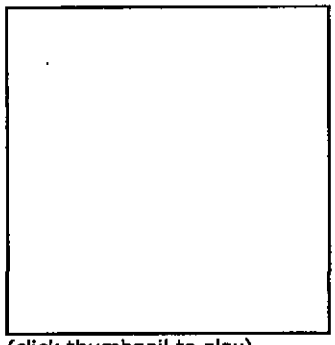
Flint Water Crisis on KFSM (CBS) - Fort Smith, AR
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

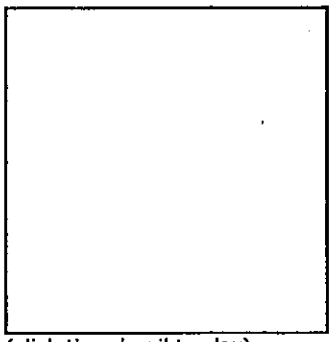
Flint Water Crisis on KNOE (CBS) - Monroe, LA
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KFDM (CBS) - Beaumont, TX
01/22/2016 02:05:40
CBS Overnight News (News)

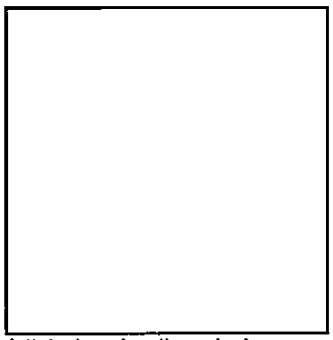
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KGBT (CBS) - Harlingen, TX
01/22/2016 02:05:41
CBS Overnight News (News)

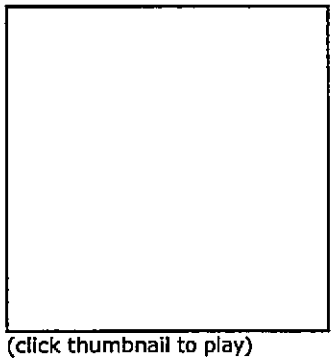
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KMOV-STL (CBS) - St. Louis, MO
01/22/2016 02:05:41
CBS Overnight News (News)

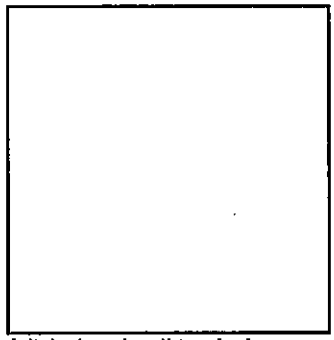
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KAKE (ABC) - Wichita, KS
01/22/2016 02:20:43
KAKE News at 10 (News)

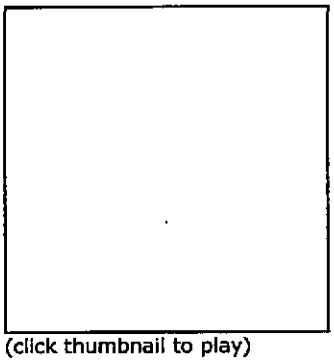
... american cities." the president addressing the flint water crisis at the conference of mayors in washington d-c. michigan governor rick snyder releasing more than 200 emails ...



(click thumbnail to play)

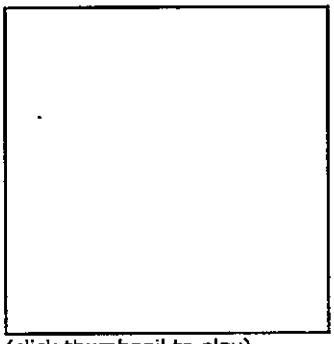
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:30:18
Fox 2 News 10 PM (News)

... the president says federal help is on the way as thousands in flint continue to suffer and wonder how many have already been poisoned. >> this cover says it all. "time magazine" putting the ...


(click thumbnail to play)

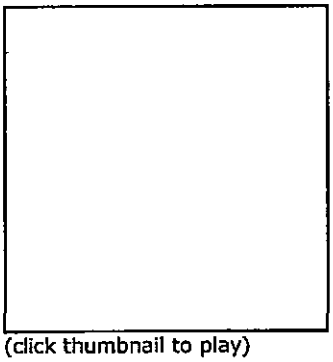
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:37:32
Fox 2 News 10 PM (News)

... this a problem in yes. it the problem overballoon? if you google the flint water crisis all you couple up if is a bunch of political commentary, most from the democrats on the left who have both rick sunriser ...


(click thumbnail to play)

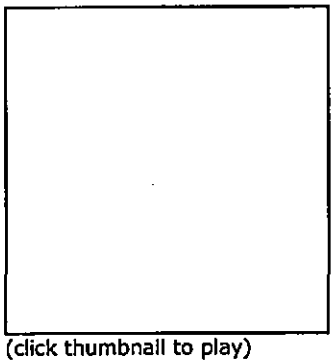
Flint Water Crisis on KMSP-MIN (FOX) - Minneapolis, MN
01/22/2016 02:42:58
FOX 9 at 9 PM (News)

... parents are reacting. also, heads begin to roll over the flint water crisis. who is out of a job and the new help that president obama is promising for communities to treat their water. ...


(click thumbnail to play)

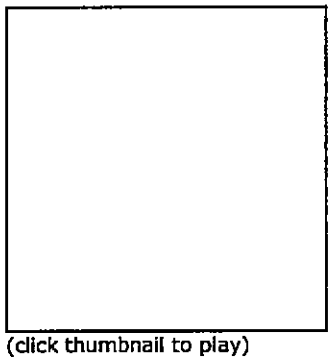
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 03:00:55
Fox News Edge (News)

... >> this is "the edge." >> there are some major developments in the flint water crisis. the regional director of the environmental protection agency, susan hedman, is resigning ...


(click thumbnail to play)

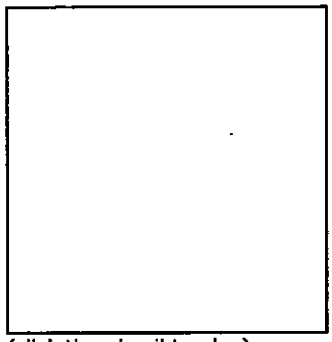
Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 03:05:28
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

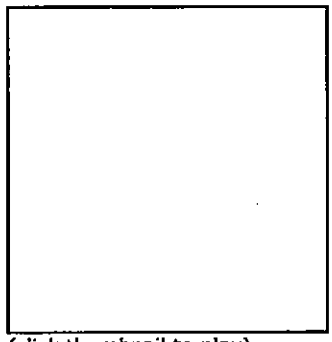
Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 03:05:28
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

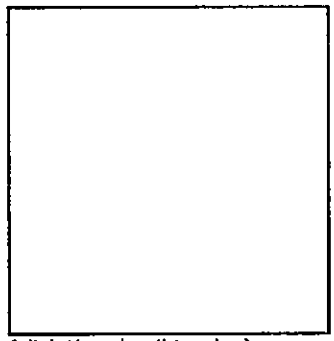
Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 03:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KOLR (CBS) - Springfield, MO
01/22/2016 03:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KFDA (CBS) - Amarillo, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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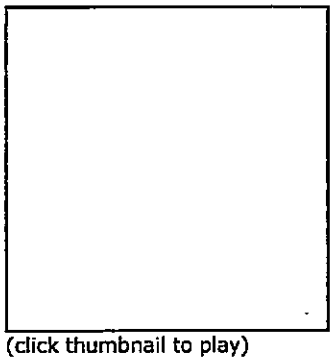
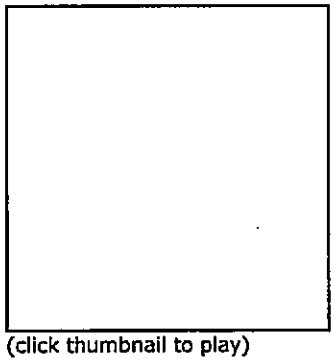


(click thumbnail to play)

Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 03:05:29
CBS Overnight News (News)

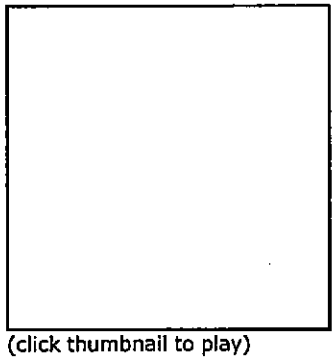
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator coichin, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 03:05:30
CBS Overnight News (News)

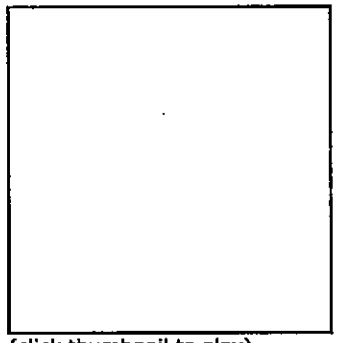
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 03:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WSAW (CBS) - Wausau, WI
01/22/2016 03:05:31
CBS Overnight News (News)

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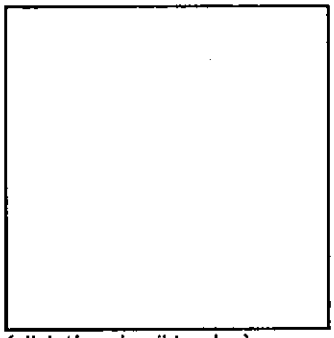
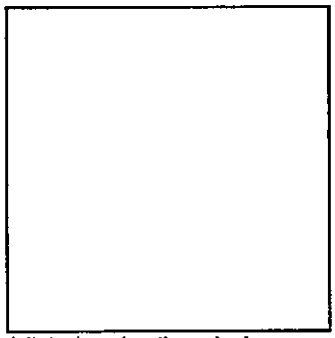

(click thumbnail to play)

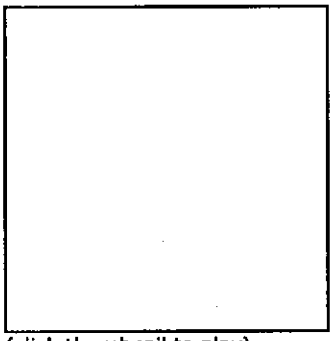
Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

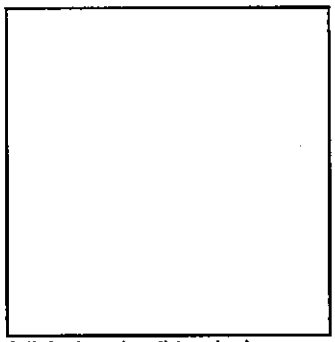
Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

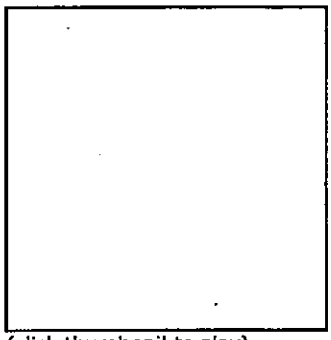
Flint Water Crisis on WIBW (CBS) - Topeka, KS
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WTVY (CBS) - Dothan, AL
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KTHV (CBS) - Little Rock, AR
01/22/2016 03:05:32
CBS Overnight News (News)

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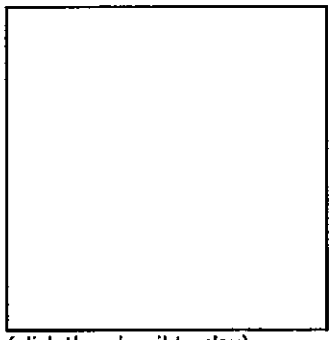
(click thumbnail to play)

Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 03:05:32
CBS Overnight News (News)

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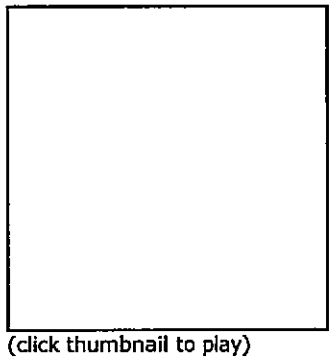
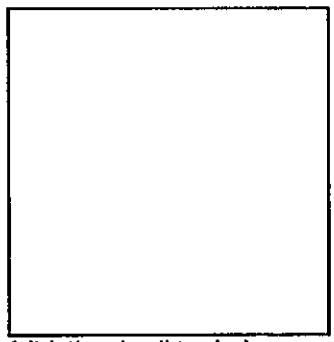

(click thumbnail to play)

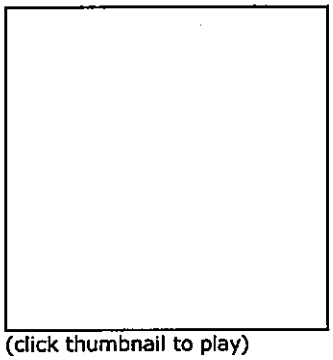
Flint Water Crisis on WHNT (CBS) - Huntsville, AL
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

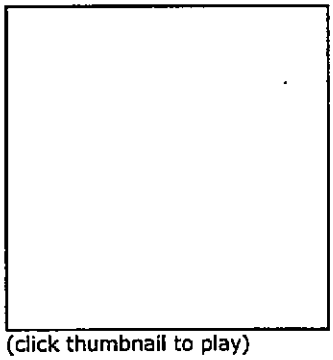
Flint Water Crisis on WRDW (CBS) - Augusta, GA
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

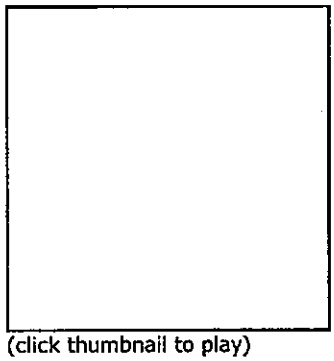
Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

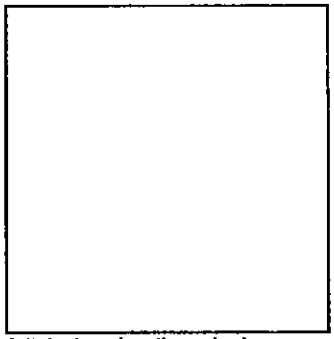
Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

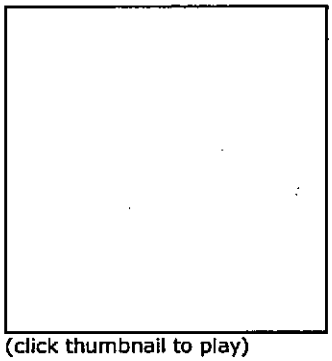
Flint Water Crisis on WLTX - COL (CBS) - Columbia, SC
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

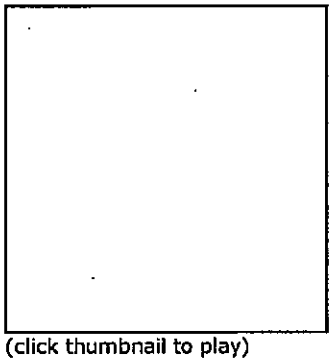
Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

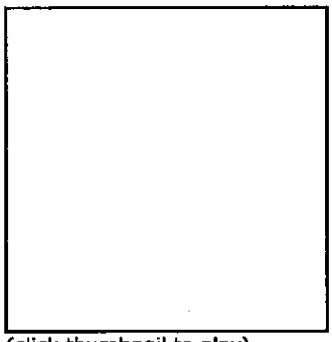
Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

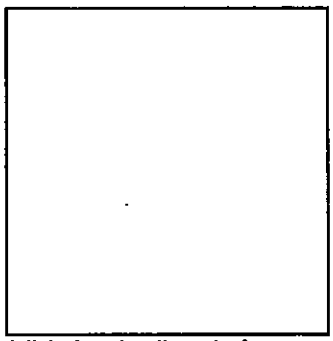
Flint Water Crisis on WYOU (CBS) - Wilkes-Barre, PA
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

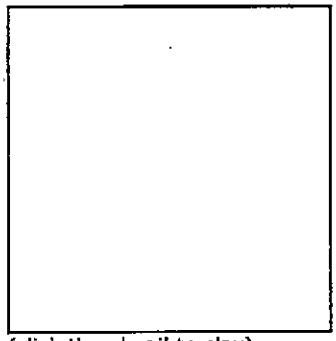
Flint Water Crisis on WLFI (CBS) - Lafayette, IN
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

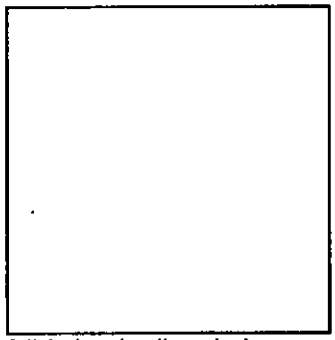
Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

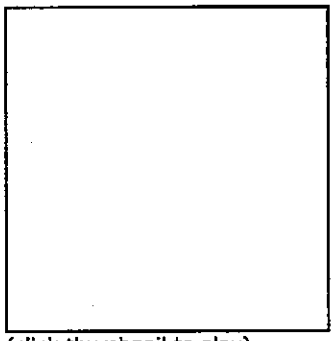
Flint Water Crisis on WSBT (CBS) - South Bend, IN
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 03:05:34
CBS Overnight News (News)

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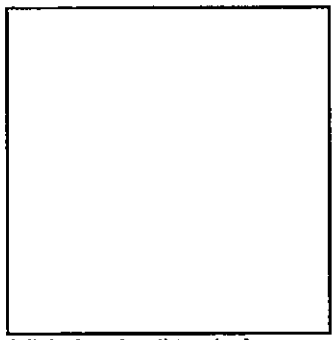
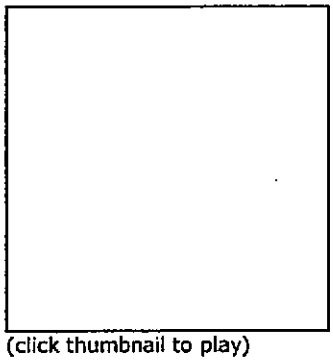

(click thumbnail to play)

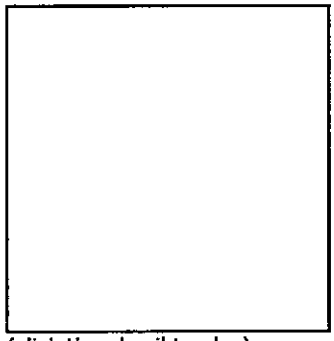
Flint Water Crisis on WLMO (CBS) - Lima, OH
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WBTW (CBS) - Myrtle Beach, SC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WRGB (CBS) - Albany, NY
01/22/2016 03:05:34
CBS Overnight News (News)

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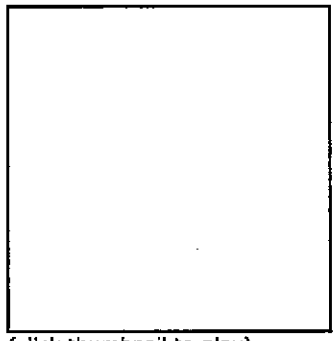
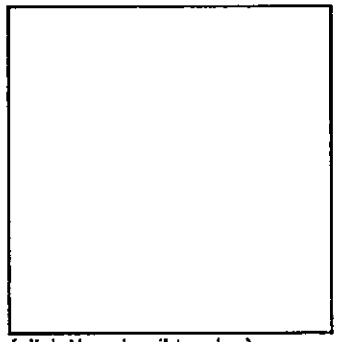

(click thumbnail to play)

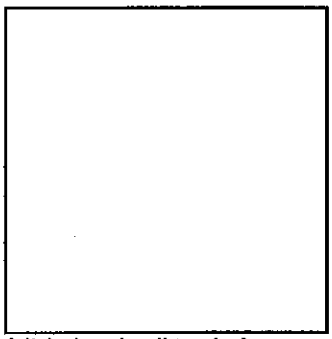
Flint Water Crisis on WVLT (CBS) - Knoxville, TN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WJHL (CBS) - Tri-Cities, TN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on WKRC-CIN (CBS) - Cincinnati, OH
01/22/2016 03:05:35
CBS Overnight News (News)

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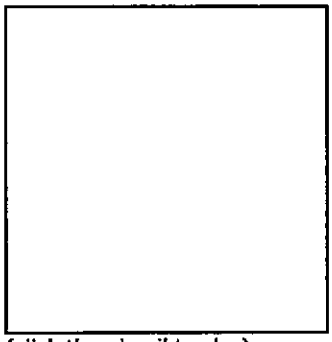
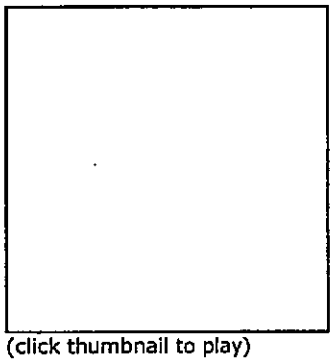

(click thumbnail to play)

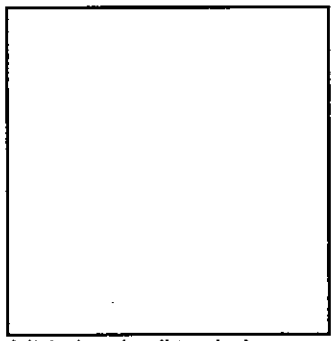
Flint Water Crisis on WTTV (CBS) - Indianapolis, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

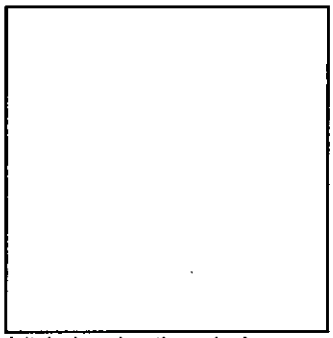
Flint Water Crisis on WBOC-16 (CBS) - Salisbury, MD
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WLKY-LOU (CBS) - Louisville, KY
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



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Flint Water Crisis on WWMT-GR (CBS) - Grand Rapids, MI
01/22/2016 03:05:35
CBS Overnight News (News)

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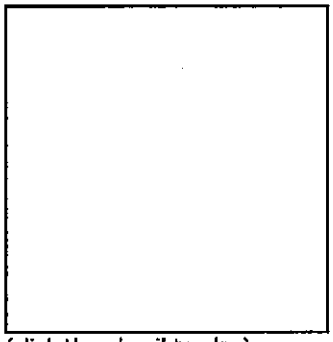

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Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 03:05:37
CBS Overnight News (News)

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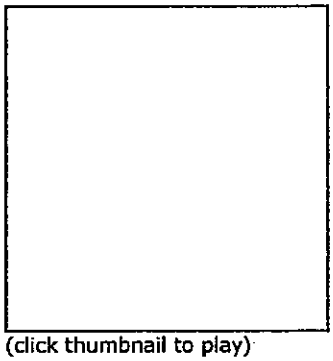

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Flint Water Crisis on WANE (CBS) - Fort Wayne, IN
01/22/2016 03:05:36
CBS Overnight News (News)

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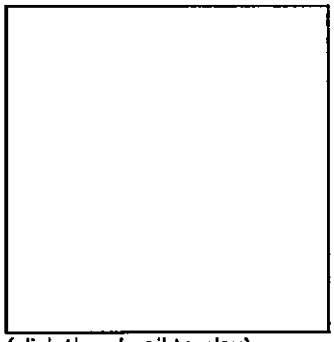

(click thumbnail to play)

Flint Water Crisis on WLNS (CBS) - Lansing, MI
01/22/2016 03:05:36
CBS Overnight News (News)

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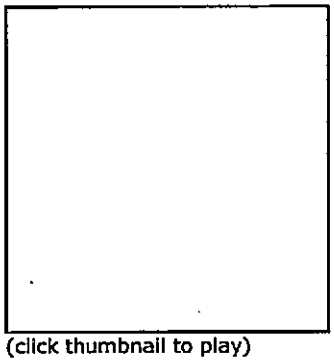
(click thumbnail to play)

Flint Water Crisis on WSPA (CBS) - Greenville, SC
01/22/2016 03:05:36
CBS Overnight News (News)

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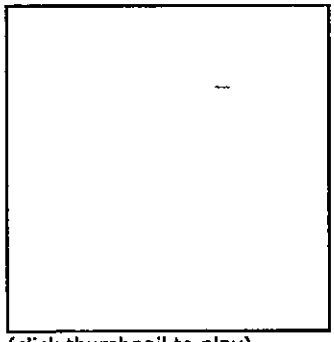
(click thumbnail to play)

Flint Water Crisis on WBTV-CLT (CBS) - Charlotte, NC
01/22/2016 03:05:36
CBS Overnight News (News)

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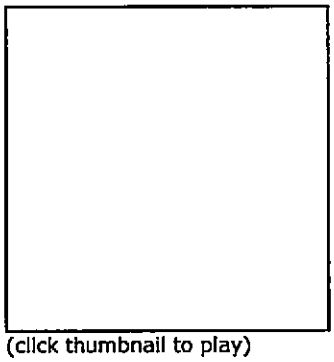
(click thumbnail to play)

Flint Water Crisis on WUSA-DC (CBS) - Washington, D.C.
01/22/2016 03:05:37
CBS 11 New Year's Eve on the Couch (Other)

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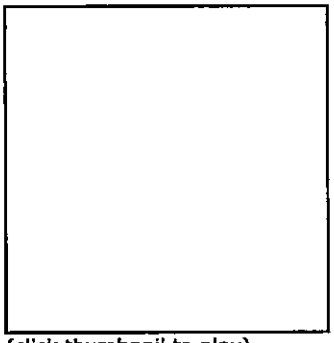
(click thumbnail to play)

Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 03:05:37
Finding Your Roots With Henry Louis Gates Jr. (Other)

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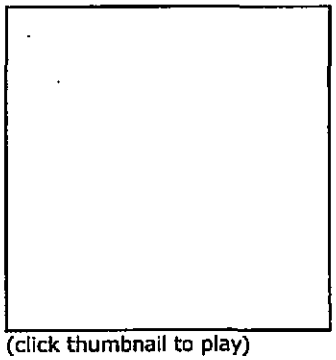
(click thumbnail to play)

Flint Water Crisis on WPRI-PVD (CBS) - Providence, RI
01/22/2016 03:05:37
CBS Overnight News (News)

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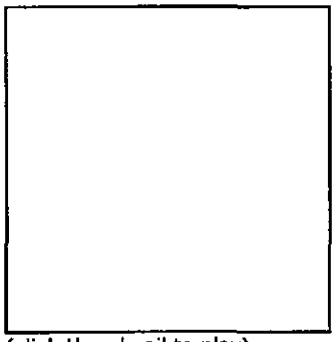
(click thumbnail to play)

Flint Water Crisis on WTOL (CBS) - Toledo, OH
01/22/2016 03:05:37
CBS Overnight News (News)

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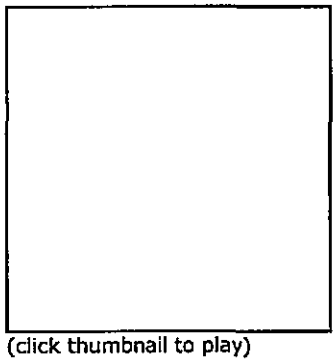
(click thumbnail to play)

Flint Water Crisis on WDBJ (CBS) - Roanoke, VA
01/22/2016 03:05:37
CBS Overnight News (News)

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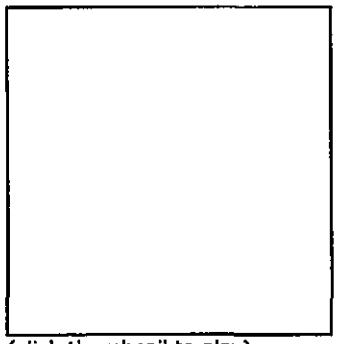
(click thumbnail to play)

Flint Water Crisis on WFMY (CBS) - Greensboro, NC
01/22/2016 03:05:37
CBS Overnight News (News)

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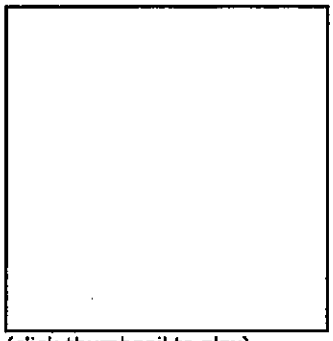
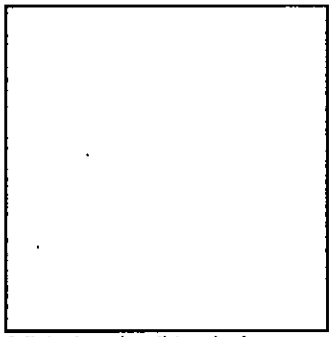

(click thumbnail to play)

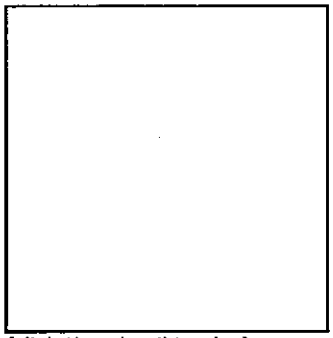
Flint Water Crisis on WTHI (CBS) - Terre Haute, IN
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

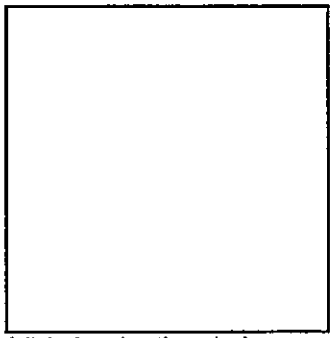
Flint Water Crisis on WTOC-SAV (CBS) - Savannah, GA
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

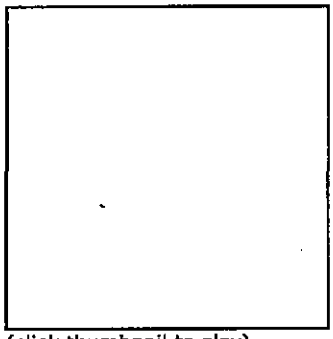
Flint Water Crisis on WRBL (CBS) - Columbus, GA
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WHP-HAR (CBS) - Harrisburg, PA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WSHM-SPR (CBS) - Springfield, MA
01/22/2016 03:05:39
CBS Overnight News (News)

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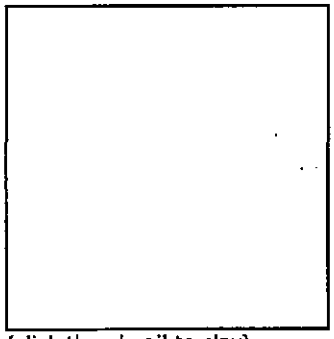
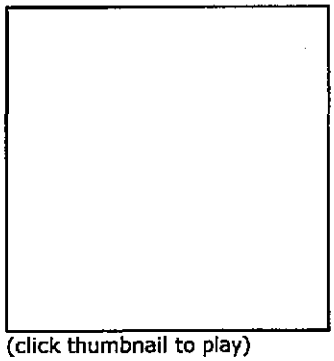

(click thumbnail to play)

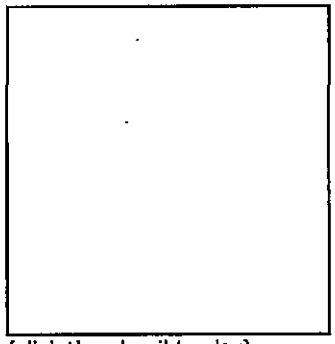
Flint Water Crisis on WNEM (CBS) - Flint, MI
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WDTV (CBS) - Clarksburg, WV
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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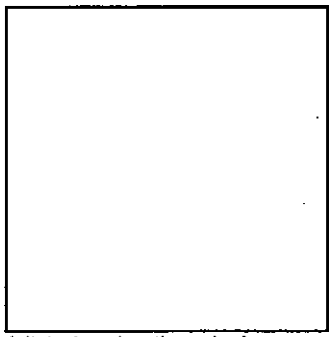
Flint Water Crisis on WPEC (CBS) - West Palm Beach, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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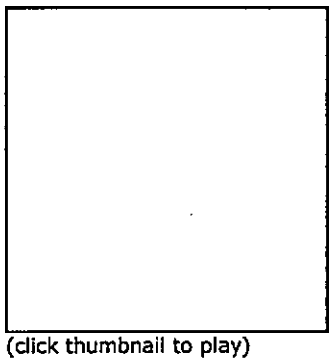
Flint Water Crisis on WGFL (CBS) - Gainesville, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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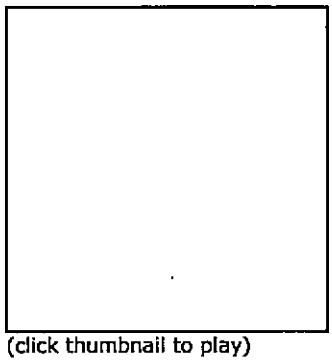
Flint Water Crisis on WGCL-ATL (CBS) - Atlanta, GA
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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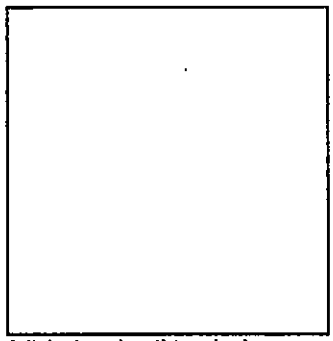
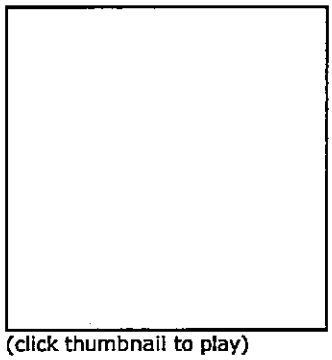
Flint Water Crisis on WJAX - Jacksonville, FL
01/22/2016 03:05:43
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

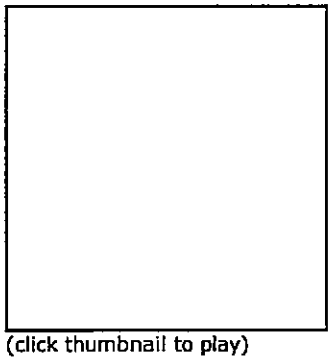
Flint Water Crisis on WGME (CBS) - Portland, ME
01/22/2016 03:05:46
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

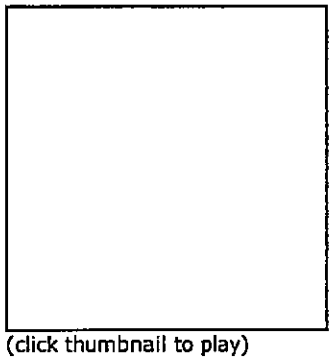
Flint Water Crisis on WROC-ROC (CBS) - Rochester, NY
01/22/2016 04:05:28
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

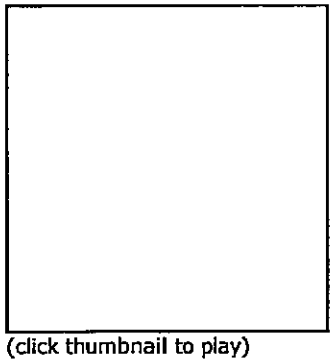
Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned thisis evening ...


(click thumbnail to play)

Flint Water Crisis on WDEF (CBS) - Chattanooga, TN
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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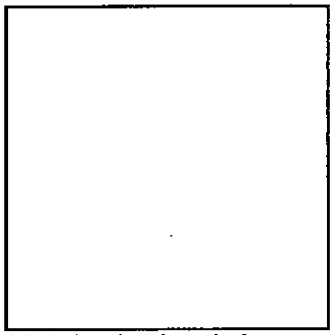
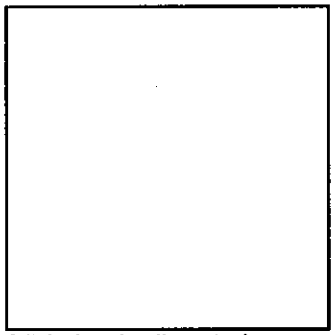
Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

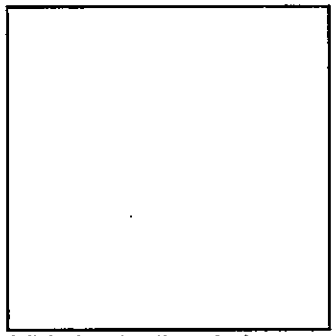
Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

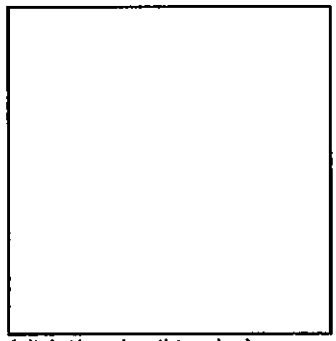
Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

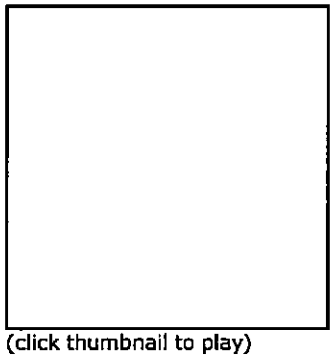
Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

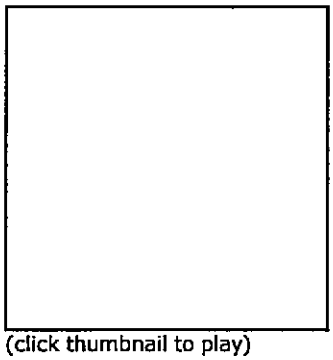
Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 04:05:33
Nature (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

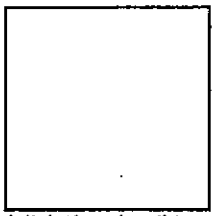
Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 04:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

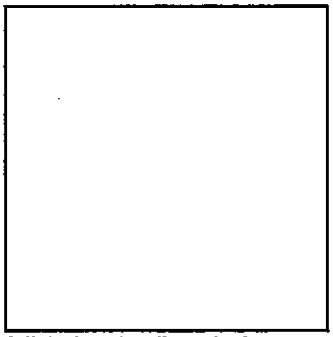
Flint Water Crisis on Channel 7 Perth - Western Metro Australia
01/22/2016 04:13:59

... would crack down on syria refugees coming to the country. the flint water crisis i the flint water crisis in michigan, rick snyder is askin president obama to reconsider the federal aid. ...


(click thumbnail to play)

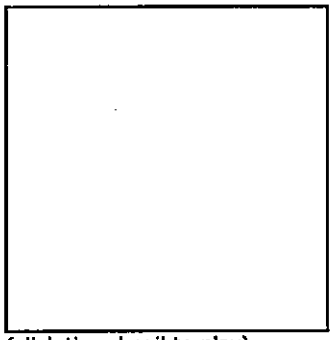
Flint Water on KCRW-FM (Radio) - Los Angeles, CA
01/22/2016 11:28:39

... flights to try to get their minds I had only possible how one family in Flint Michigan in scope in what local water rights Whole earth the and phenomena goals They howled the full stop but when he rushed to you ...


(click thumbnail to play)

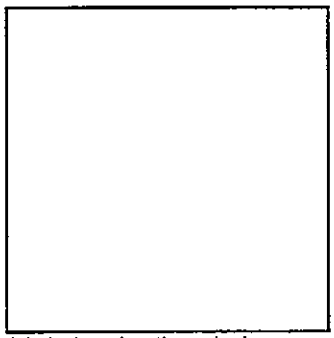
Flint Water on KGTV-SD (ABC) - San Diego, CA
01/22/2016 11:38:58
10News Midday (News)

... another in what is on the road. >>> we have new information on the flint water crisis. the epa chief accepted susan headman's resignation and goal is to make sure michigan's regional office focuses on ...


(click thumbnail to play)

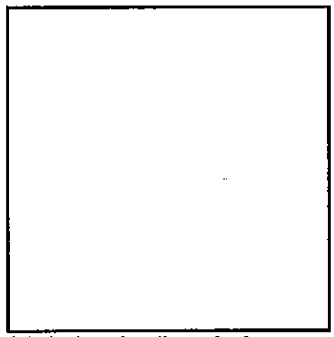
Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:39:26
Local News 8 @ Noon (News)

... the contaminated water in flint michigan is having on some of people living there. ...


(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:50:49
Local News 8 @ Noon (News)

... poisoned drinking water crisis in flint, michigan. doctor sanjay gupta shows us what lead can ...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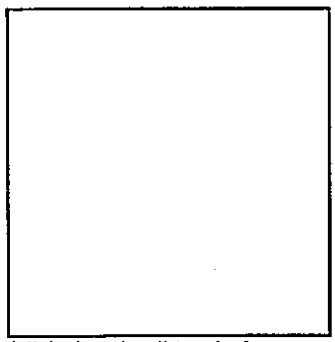
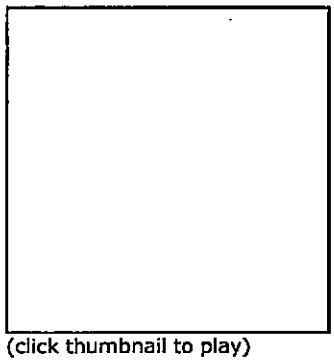
Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:52:28
Local News 8 @ Noon (News)

... there's an entire ity n flint. 100,000peope he 10, -- der the 6, e th whoare t ri a ha ...


(click thumbnail to play)

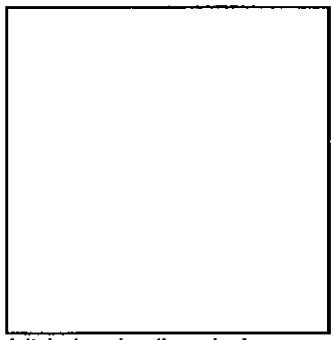
Flint Water on WNET-TV (PBS) - New York, NY
01/22/2016 14:22:30
Charlie Rose (Other)

... a current example at the local level is what is going on in flint michigan. what failures of leadership lead to the water-- water problem that they're having in flint. and who should be held ...


(click thumbnail to play)

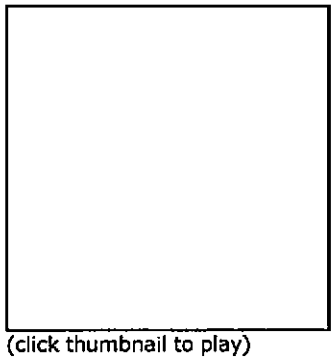
Flint Water on CTV News Channel - Canada National
01/22/2016 14:26:16

... windsor spitfires have given more than 40,000 bottles of water to residents of flint, michigan after high-levels of lead was discovered in the drinking water. >> we have cases upstairs, but a ...


(click thumbnail to play)

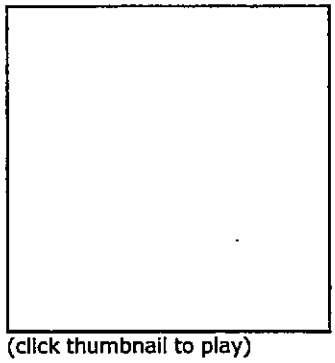
Flint Water on CSPAN2 - U.S. Cable
01/22/2016 14:27:54

... i look at this wonderful clean water. i think of flint. i'm john adams. these take a look at my website. >> next is transport. >> thank you. ...


(click thumbnail to play)

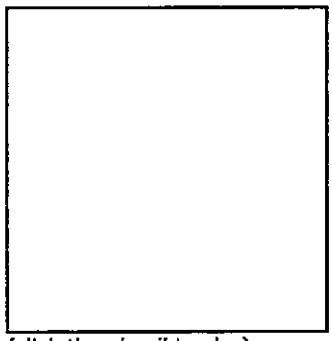
Flint Water on CNN - U.S. Cable
01/22/2016 14:28:58
CNN Newsroom With Brooke Baldwin (News)

... >> thank you, bye-bye. >>> after weeks of inviting between flint and state officials, the environmental protection agency determine they are both culpable for the water crisis and now the regional epa ...


(click thumbnail to play)

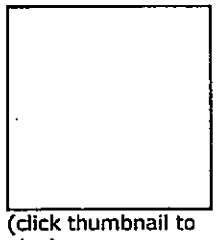
Flint Water on CNN - U.S. Cable
01/22/2016 14:32:18
CNN Newsroom With Brooke Baldwin (News)

... >> the percentage of children with lead poisoning doubled in the city of flint. in some neighborhoods, it actually tripled. >> she sounded the alarm as loudly as she could, but no one ...


(click thumbnail to play)

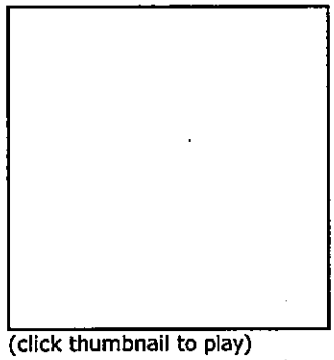
Flint Water on CNN - U.S. Cable
01/22/2016 14:33:33
CNN Newsroom With Brooke Baldwin (News)

... >> in may professor mark edwards from virginia tech sounded an alarm about lead in flint's water. >> the governor says you can have anything you want. >> i want a remind button to ...


(click thumbnail to play)

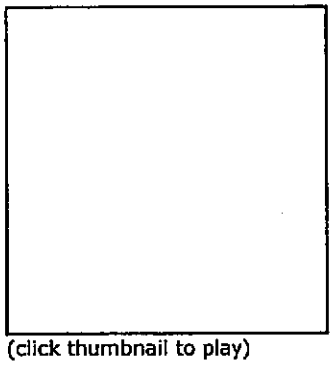
Flint Water on Bloomberg Radio - U.S. Cable
01/22/2016 14:34:01

... one run that and the fallout continues from water crisis in Flint Michigan who emerged Michael Barr has more regional director at the Environmental Protection Agency is stepping down after led was found in the drinking water in Flint ...


(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:34:36
CNN Newsroom With Brooke Baldwin (News)

... >> because you're handsome. >> yep. >> dr. sanjay gupta, cnn, flint, michigan. >> incredible, thank you so much. >>> coming up, the knives are ...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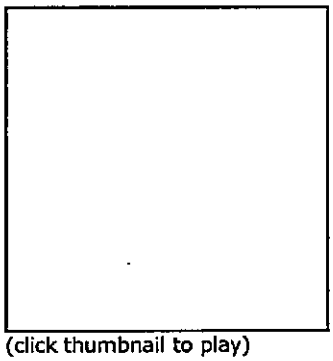
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:44:44
MSNBC Live With Thomas Roberts (News)

... revelations about the toxic water that's been coming into the residents' homes in flint. the epa stepping in ready to test the water. why weren't they there before? we'll explain where they were a ...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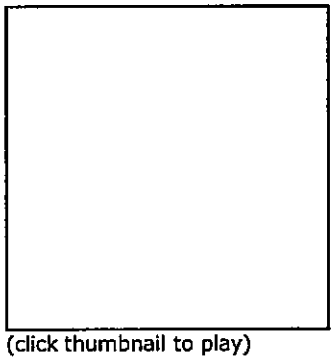
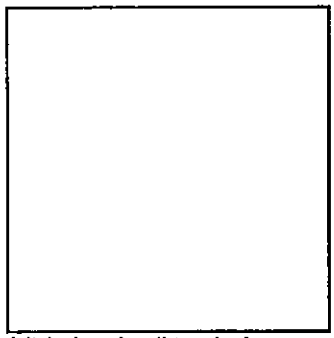
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:48:07
MSNBC Live With Thomas Roberts (News)

... >>> so we are staying on top of the tock ickes water crisis story in flint, michigan. on "morning joe" the governor apologetic and put the blame on civil servants for flint's crisis. ...


(click thumbnail to play)

Flint Water on MSNBC - U.S. Cable
01/22/2016 14:49:56
MSNBC Live With Thomas Roberts (News)

... political strike back here facing criticism for not intervening sooner in flint and gina mccarthy said to the govern you need to clean up the act by publishing water tests and working with our experts to make ...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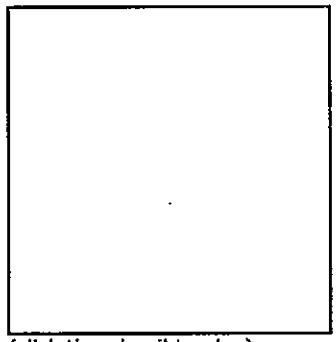
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:50:58
MSNBC Live With Thomas Roberts (News)

... to the water. what is not clear, related to the flint river crisis an researchers looking into it. we'll be sure to let you know when we know. >> mercury p.r. to handle lead ...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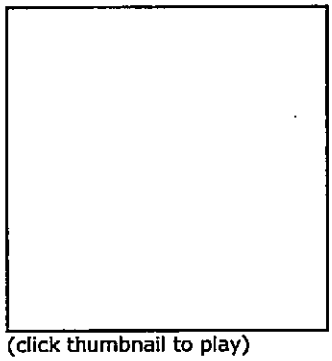
Flint Water on Sky News - U.K. National
01/22/2016 19:34:10
Sky News Tonight With Adam Boulton & Anna Jones (News)

... the winner of Worcester's windfall? Now this story is all about a town called Flint. There are fears that children in Flint, Michigan, have already been damaged by the water contamination ...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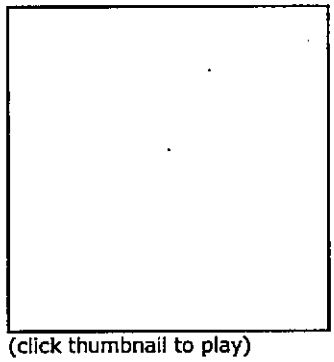
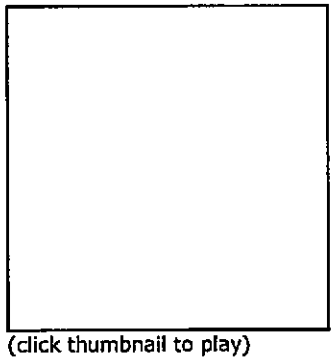
Flint Water on Sky News - U.K. National
01/22/2016 19:35:14
Sky News Tonight With Adam Boulton & Anna Jones (News)

... tragedy that began when the city's water supply was switched to the notoriously grimy Flint River. Residents started to notice their tap water looked and tasted odd. ...


(click thumbnail to play)

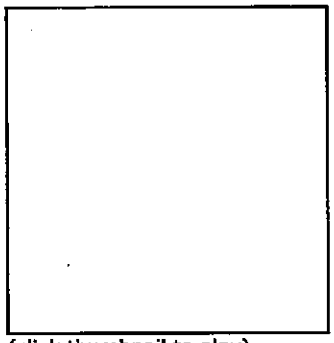
Flint Water on Sky News - U.K. National
01/22/2016 19:36:20
Sky News Tonight With Adam Boulton & Anna Jones (News)

... traumatised because they feel forgotten. At Flint's Northbridge Primary School, the number of children who need special education support is going up. Their learning ability is impaired, ...


(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:39:05
Sky News Tonight With Adam Boulton & Anna Jones (News)

... construction, that another of the city's emergency managers, elected to use the Flint River as the city's water source and of course the problems unfolded from there. We since know that even when the problems started to arise and ...


(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:41:04
Sky News Tonight With Adam Boulton & Anna Jones (News)

... book saying demolition means progress, referring to a sign in Flint, tell bus the impact that the quest for urban renewal seems to be having on public health? I'm glad you asked. Beyond the negligence of public officials that presided over ...

Click here to deactivate e-mail alerting for this scheduled alert.

This is an Automated Alert Message - Please do not reply
Questions or Comments?

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Saturday, January 23, 2016 8:54 PM
To: Banner, Shanon (MSP)
Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS); Holland, Meegan (GOV)
Subject: Re: Today's TV and radio coverage of Flint Water Emergency

Shanon - to be clear, our contract only allows for one email recipient (we are allowed 10 seats and 9 are already filled). Would you like this automated email to go to Meegan, JICManager@michigan.gov, you or another recipient?

On Jan 23, 2016, at 8:34 PM, Banner, Shanon (MSP) <BannerS@michigan.gov> wrote:

> Hi Chad,
>
> This is great; thank you so much! Rather than sending the report to Ron and me directly, I would like it to go to JICManager@michigan.gov so whoever is the JIC manager for the day will have access to it.
>
> That will also free up one more email address so I was thinking you could add Jen Eisner at MDHHS and Meegan Holland.
>
> Thanks again,
> Shanon
>
> Sent from my iPhone
>
> On Jan 22, 2016, at 3:26 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org> wrote:
>
> > Shanon – Our staff at MEDC configured an automated daily report from TV Eyes, a broadcast monitoring service that scans **local, state, national and (some) international TV and radio broadcasts** for daily mentions of the Flint water emergency.
> >
> > As you can see below, there are more than 100 TV and radio news stories from just today across the US, Australia and the UK, including CNN, CBS national news, and more.
> >
> > We can add **ONE MORE** email recipient to get this automated report that is sent daily at 3 pm. (MEDC only has a license for up to 10 people, and there are already have 9 users).
> >
> > Whom at the JIC or elsewhere would you like to get this email, if you think it would be of use?
>
> Chad W. Wiebesick
> Director of Social Media and Interactive Marketing
> **Michigan Economic Development Corporation**
> 300 N. Washington Square | Lansing, MI 48913

Office: 517.335.1083 | Mobile: 517.455.3038
wiebesickc@michigan.org

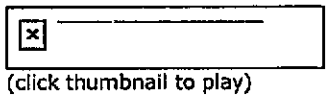
This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: Results@TVEyes-Alerts.com [mailto:Results@TVEyes-Alerts.com]
Sent: Friday, January 22, 2016 3:01 PM
To: Chad Wiebesick (MEDC)
Subject: New MMS Alert - Flint Water Emergency

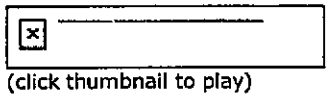
Media Alert From TVEyes Media Monitoring Suite

(click thumbnail to play)

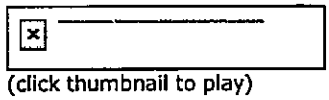
Flint Water Crisis on WBZ-AM (Radio) - Boston, MA
01/22/2016 00:01:52
... Watching Michigan's Republican Governor Rick Snyder's been getting much of the blame for the Flint water system contamination not responding quickly enough to the high level but it's a federal official who was the first to resign in connection with the disaster Susan Hedman regional peace a ...


(click thumbnail to play)

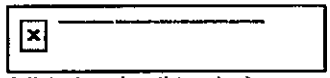
Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 00:29:55
The Rachel Maddow Show (News)
... four more deaths. again, this legionnaires' spike in and around flint is not conclusively tied to the switch of the flint water supply but if it does eventually get tied to that, if the switch to the flint ...


(click thumbnail to play)

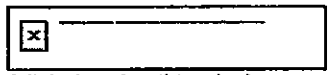
Flint Water Crisis on KSAZ-PHX (FOX) - Phoenix, AZ
01/22/2016 00:31:25
FOX 10 News @ 9pm (News)
... >> governor rick snyder releasing his e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> the flint community was ...


(click thumbnail to play)

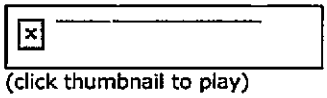
Flint Water Crisis on KNTV-SF (NBC) - San Francisco, CA
01/22/2016 00:44:46
Late Night With Seth Meyers (Other)
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...


(click thumbnail to play)

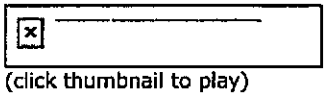
Flint Water Crisis on WHDH-BOS (NBC) - Boston, MA
01/22/2016 00:44:45
Late Night With Seth Meyers (Other)
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...


(click thumbnail to play)

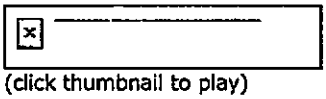
Flint Water Crisis on WPTZ-BUR (NBC) - Burlington, VT
01/22/2016 00:44:47
Late Night With Seth Meyers (Other)
... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...


(click thumbnail to play)

Flint Water Crisis on KPAX (CBS) - Missoula, MT
01/22/2016 01:05:30
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 01:05:33
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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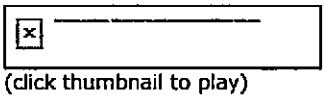
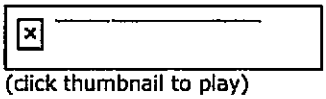
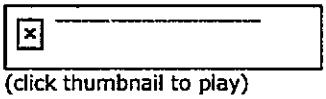
Flint Water Crisis on KXLH (CBS) - Helena, MT
01/22/2016 01:05:34
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

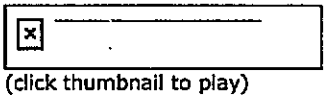
Flint Water Crisis on KRTV (CBS) - Great Falls, MT
01/22/2016 01:05:35
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

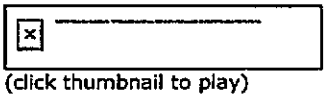
Flint Water Crisis on KCBD (NBC) - Lubbock, TX
01/22/2016 01:12:43
KCBD 11 at Ten (News)
... governor has resigned, amid the flint water scandal. dan wyant, the director of the state's department ...


(click thumbnail to play)

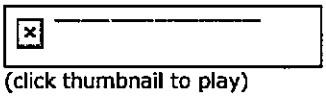
Flint Water Crisis on WFXT-BOS (FOX) - Boston, MA
01/22/2016 01:18:11
FOX 25 News at 10 (News)
... >> susan headman resigned today, recently elevated levels of lead were discovered in the flint water supply and local children and that city's leader knew about the problem dating back to last year. ...


(click thumbnail to play)

Flint Water Crisis on KSWT (CBS) - Yuma, AZ
01/22/2016 01:19:30
13 On Your Side at 10 (News)
... news, washington. coming up... the flint water crisis continues,,,we ll show you the latest ...

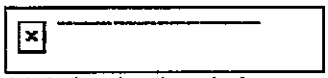

(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:37:58
Local 4 News at 11 (News)
... sued. we are breaking the story. >> anchor: face of the flint water crisis. this boy's face seen worldwide. and tonight his family is talking with us at local 4. ...


(click thumbnail to play)

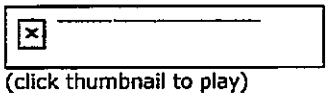
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:38:58
Local 4 News at 11 (News)

... we cannot accept that. >>anchor: well, now to the face of the flint water crisis. the city's lead contamination you can see is cover of time magazine. >> anchor: and tonight our ...


(click thumbnail to play)

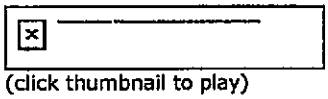
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:41:30
Local 4 News at 11 (News)

... clinic to see if he, indeed, has lead in his system. live in flint. shawn ley, local 4. >> anchor: all right sean, thank you. this case will head before the ...


(click thumbnail to play)

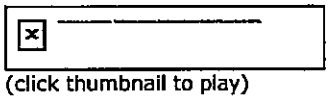
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:42:39
Local 4 News at 11 (News)

... brought awareness to the crisis. >> anchor: for background on flint water crisis and newest developments as they come in go to clickondetroit.com. there is video, time lines, and information on where you can ...


(click thumbnail to play)

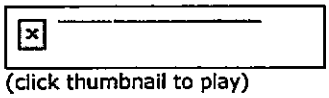
Flint Water Crisis on WLOX (ABC) - Biloxi, MS
01/22/2016 01:45:48
WLOX News---10PM (News)

... bacterial infection. new developments in the flint water crisis tonight. the regional director with the u-s environmental protection ...


(click thumbnail to play)

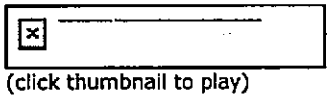
Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 01:47:40
The Last Word With Lawrence O'Donnell (News)

... >>> coming up, michigan's governor is saying something new and very strange about the flint water crisis. the shooting, burning, were the first in my family to ...


(click thumbnail to play)

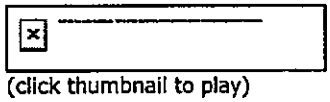
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:00:27
Fox 2 News 10 PM (News)

... insurance for good. huel:several major develops in the flint water crisis. >> accountability on the federal level. the epa says its regional director will resign because of ...


(click thumbnail to play)

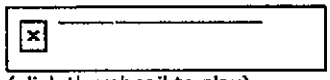
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:04:27
Fox 2 News 10 PM (News)

... >> governor rick snyder releasing his e-mails regarding the flint water crisis. fox 2 combed through the e-mails. >> flints elected leaders with no real power, rubber-stamped ...


(click thumbnail to play)

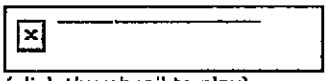
Flint Water Crisis on KREX (CBS) - Grand Junction, CO
01/22/2016 02:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

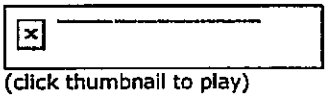
Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

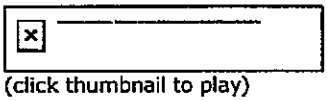
Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

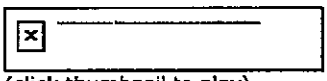
Flint Water Crisis on KLST (CBS) - San Angelo, TX
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

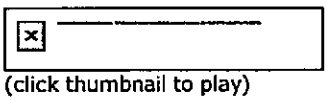
Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

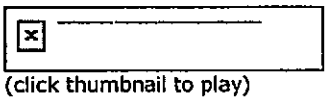
Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

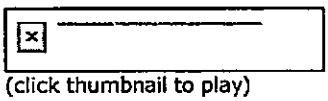
Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 02:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 02:05:33
CBS Overnight News (News)

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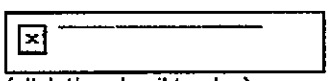
(click thumbnail to play)

Flint Water Crisis on KXMC (CBS) - Minot, ND
01/22/2016 02:05:33
CBS Overnight News (News)

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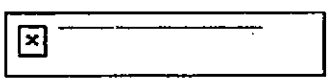

Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 02:05:33

(click thumbnail to play)

CBS Overnight News (News)

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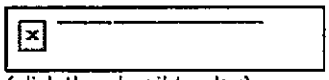

(click thumbnail to play)

Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 02:05:34
CBS Overnight News (News)

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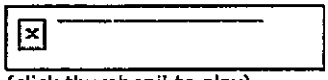
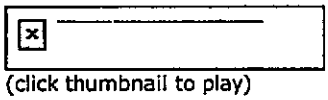


(click thumbnail to play)

Flint Water Crisis on WEVV (CBS) - Evansville, IN
01/22/2016 02:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 02:05:36
CBS Overnight News (News)

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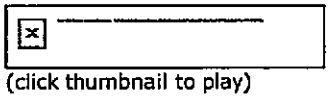

(click thumbnail to play)

Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 02:05:35
CBS Overnight News (News)

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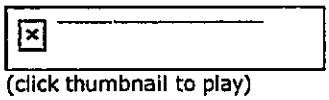
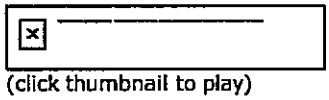


(click thumbnail to play)

Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 02:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WREG-MEM (CBS) - Memphis, TN
01/22/2016 02:05:36
CBS Overnight News (News)

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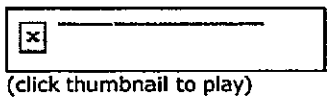
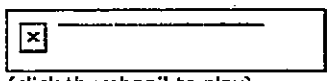


(click thumbnail to play)

Flint Water Crisis on KTAB (CBS) - Abilene, TX
01/22/2016 02:05:36
CBS Overnight News (News)

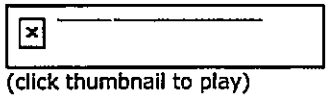
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

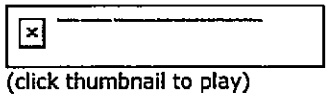
Flint Water Crisis on KFSM (CBS) - Fort Smith, AR
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

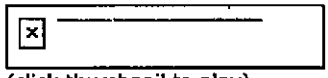
Flint Water Crisis on KNOE (CBS) - Monroe, LA
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

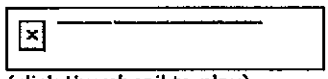
Flint Water Crisis on KFDM (CBS) - Beaumont, TX
01/22/2016 02:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

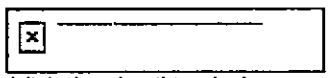
Flint Water Crisis on KGBT (CBS) - Harlingen, TX
01/22/2016 02:05:41
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

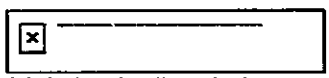
Flint Water Crisis on KMOV-STL (CBS) - St. Louis, MO
01/22/2016 02:05:41
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

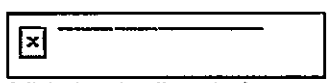
Flint Water Crisis on KAKE (ABC) - Wichita, KS
01/22/2016 02:20:43
KAKE News at 10 (News)

... american cities." the president addressing the flint water crisis at the conference of mayors in washington d-c. michigan governor rick snyder releasing more than 200 emails ...


(click thumbnail to play)

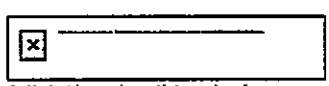
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:30:18
Fox 2 News 10 PM (News)

... the president says federal help is on the way as thousands in flint continue to suffer and wonder how many have already been poisoned. >> this cover says it all. "time magazine" putting the ...


(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:37:32
Fox 2 News 10 PM (News)

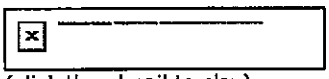
... this a problem in yes. it the problem overballoon? if you google the flint water crisis all you couple up if is a bunch of political commentary, most from the democrats on the left who have both rick sunriser ...


(click thumbnail to play)

Flint Water Crisis on KMSP-MIN (FOX) - Minneapolis, MN
01/22/2016 02:42:58
FOX 9 at 9 PM (News)

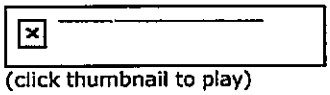
... parents are reacting. also, heads begin to roll over the flint water crisis. who is out of a job and the new help that president obama is promising for

communities to treat their water. ...


(click thumbnail to play)

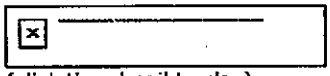
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 03:00:55
Fox News Edge (News)

... >> this is "the edge." >> there are some major developments in the flint water crisis. the regional director of the environmental protection agency, susan hedman, is resigning ...


(click thumbnail to play)

Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 03:05:28
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 03:05:28
CBS Overnight News (News)

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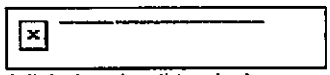
(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 03:05:29
CBS Overnight News (News)

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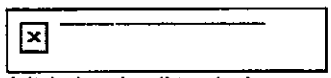
(click thumbnail to play)

Flint Water Crisis on KOLR (CBS) - Springfield, MO
01/22/2016 03:05:29
CBS Overnight News (News)

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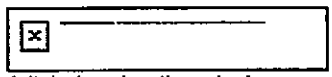
(click thumbnail to play)

Flint Water Crisis on KFDA (CBS) - Amarillo, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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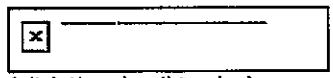
(click thumbnail to play)

Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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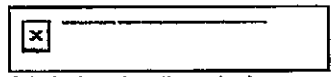
(click thumbnail to play)

Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 03:05:30
CBS Overnight News (News)

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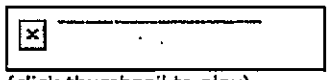
(click thumbnail to play)

Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 03:05:30
CBS Overnight News (News)

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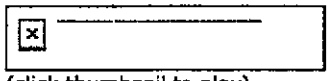
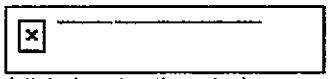

(click thumbnail to play)

Flint Water Crisis on WSAW (CBS) - Wausau, WI
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 03:05:31
CBS Overnight News (News)

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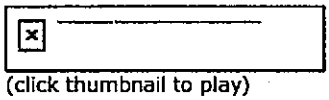
(click thumbnail to play)

Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 03:05:31
CBS Overnight News (News)

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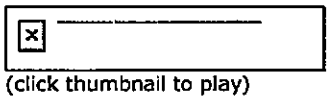
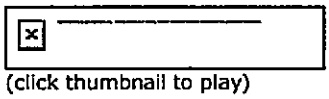

(click thumbnail to play)

Flint Water Crisis on WIBW (CBS) - Topeka, KS
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WTVY (CBS) - Dothan, AL
01/22/2016 03:05:32
CBS Overnight News (News)

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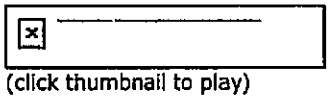
(click thumbnail to play)

Flint Water Crisis on KTHV (CBS) - Little Rock, AR
01/22/2016 03:05:32
CBS Overnight News (News)

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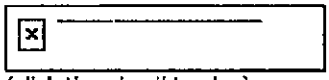
(click thumbnail to play)

Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 03:05:32
CBS Overnight News (News)

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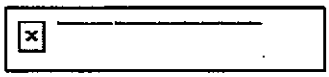

Flint Water Crisis on WHNT (CBS) - Huntsville, AL
01/22/2016 03:05:32

(click thumbnail to play)

CBS Overnight News (News)

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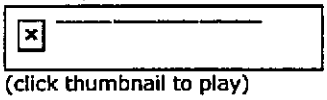
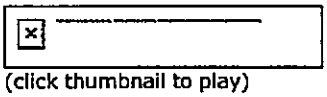


(click thumbnail to play)

Flint Water Crisis on WRDW (CBS) - Augusta, GA
01/22/2016 03:05:32
CBS Overnight News (News)

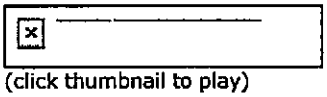
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 03:05:32
CBS Overnight News (News)

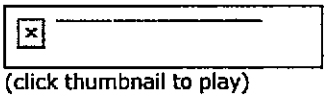
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 03:05:33
CBS Overnight News (News)

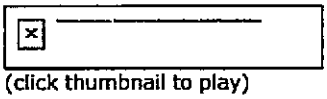
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WLTX - COL (CBS) - Columbia, SC
01/22/2016 03:05:32
CBS Overnight News (News)

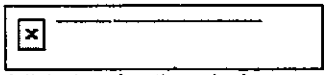
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 03:05:33
CBS Overnight News (News)

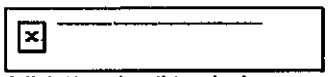
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 03:05:34
CBS Overnight News (News)

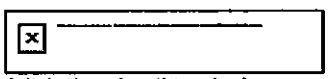
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WYOU (CBS) - Wilkes-Barre, PA
01/22/2016 03:05:33
CBS Overnight News (News)

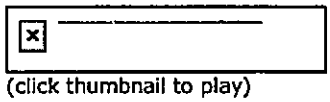
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

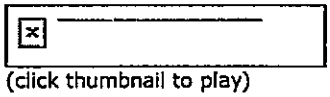
Flint Water Crisis on WLFI (CBS) - Lafayette, IN
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

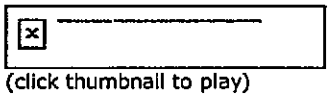
Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

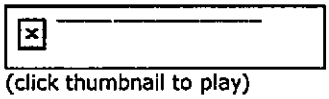
Flint Water Crisis on WSBT (CBS) - South Bend, IN
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 03:05:34
CBS Overnight News (News)

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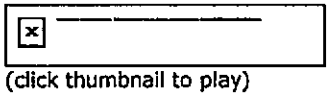
(click thumbnail to play)

Flint Water Crisis on WLMO (CBS) - Lima, OH
01/22/2016 03:05:35
CBS Overnight News (News)

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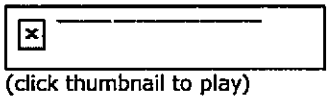
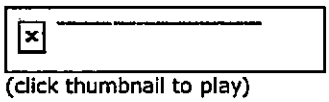

(click thumbnail to play)

Flint Water Crisis on WBTW (CBS) - Myrtle Beach, SC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WRGB (CBS) - Albany, NY
01/22/2016 03:05:34
CBS Overnight News (News)

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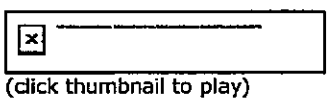
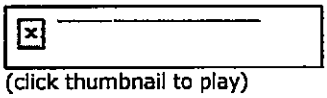

(click thumbnail to play)

Flint Water Crisis on WVLT (CBS) - Knoxville, TN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned

this evening. ...


(click thumbnail to play)

Flint Water Crisis on WJHL (CBS) - Tri-Cities, TN
01/22/2016 03:05:36
CBS Overnight News (News)

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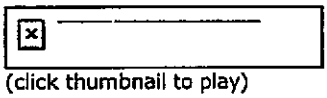
(click thumbnail to play)

Flint Water Crisis on WKRC-CIN (CBS) - Cincinnati, OH
01/22/2016 03:05:35
CBS Overnight News (News)

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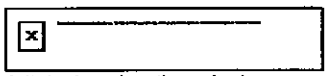
(click thumbnail to play)

Flint Water Crisis on WTTV (CBS) - Indianapolis, IN
01/22/2016 03:05:36
CBS Overnight News (News)

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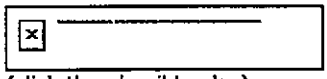
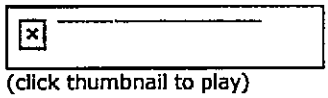

(click thumbnail to play)

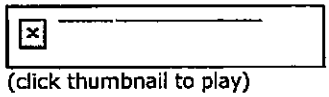
Flint Water Crisis on WBOC-16 (CBS) - Salisbury, MD
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WLKY-LOU (CBS) - Louisville, KY
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WWMT-GR (CBS) - Grand Rapids, MI
01/22/2016 03:05:35
CBS Overnight News (News)

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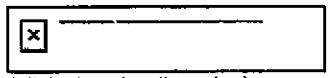
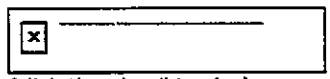

(click thumbnail to play)

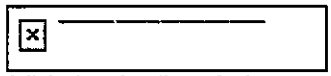
Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

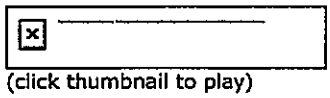

(click thumbnail to play)

Flint Water Crisis on WANE (CBS) - Fort Wayne, IN
01/22/2016 03:05:36
CBS Overnight News (News)

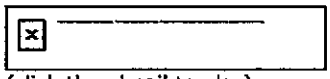
... >> eric, thank you. is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

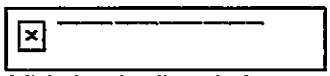
Flint Water Crisis on WLNS (CBS) - Lansing, MI
01/22/2016 03:05:36
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

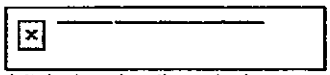
Flint Water Crisis on WSPA (CBS) - Greenville, SC
01/22/2016 03:05:36
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news t inhe flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

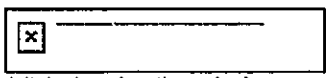
Flint Water Crisis on WBTV-CLT (CBS) - Charlotte, NC
01/22/2016 03:05:36
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WUSA-DC (CBS) - Washington, D.C.
01/22/2016 03:05:37
CBS 11 New Year's Eve on the Couch (Other)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 03:05:37
Finding Your Roots With Henry Louis Gates Jr. (Other)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WPRI-PVD (CBS) - Providence, RI
01/22/2016 03:05:37
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTOL (CBS) - Toledo, OH
01/22/2016 03:05:37
CBS Overnight News (News)
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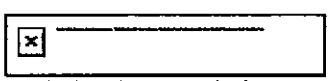
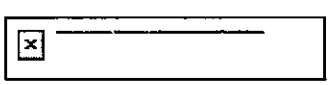

(click thumbnail to play)

Flint Water Crisis on WDBJ (CBS) - Roanoke, VA
01/22/2016 03:05:37
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



Flint Water Crisis on WFMY (CBS) - Greensboro, NC
01/22/2016 03:05:37

(click thumbnail to play)

CBS Overnight News (News)

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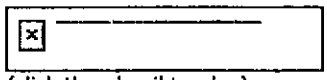
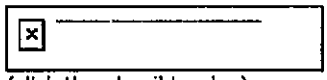


(click thumbnail to play)

Flint Water Crisis on WTHI (CBS) - Terre Haute, IN
01/22/2016 03:05:38
CBS Overnight News (News)

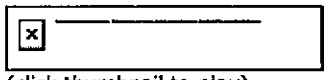
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WTOC-SAV (CBS) - Savannah, GA
01/22/2016 03:05:38
CBS Overnight News (News)

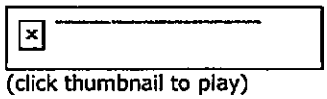
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WRBL (CBS) - Columbus, GA
01/22/2016 03:05:38
CBS Overnight News (News)

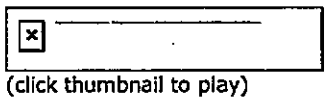
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WHP-HAR (CBS) - Harrisburg, PA
01/22/2016 03:05:39
CBS Overnight News (News)

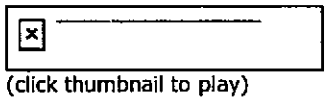
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WSHM-SPR (CBS) - Springfield, MA
01/22/2016 03:05:39
CBS Overnight News (News)

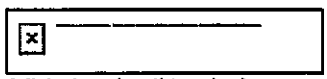
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WNEM (CBS) - Flint, MI
01/22/2016 03:05:40
CBS Overnight News (News)

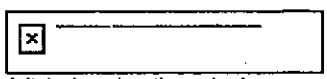
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WDTV (CBS) - Clarksburg, WV
01/22/2016 03:05:40
CBS Overnight News (News)

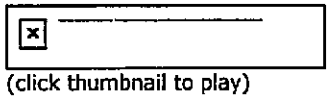
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

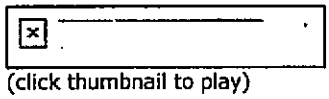
Flint Water Crisis on WPEC (CBS) - West Palm Beach, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

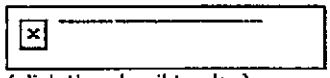
Flint Water Crisis on WGFL (CBS) - Gainesville, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

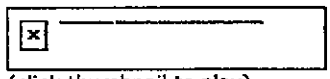
Flint Water Crisis on WGCL-ATL (CBS) - Atlanta, GA
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

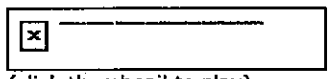
Flint Water Crisis on WJAX - Jacksonville, FL
01/22/2016 03:05:43
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

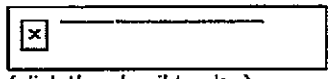
Flint Water Crisis on WGME (CBS) - Portland, ME
01/22/2016 03:05:46
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

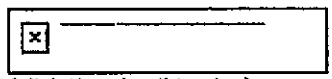
Flint Water Crisis on WROC-ROC (CBS) - Rochester, NY
01/22/2016 04:05:28
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

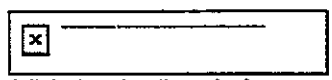
Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned thisis evening ...


(click thumbnail to play)

Flint Water Crisis on WDEF (CBS) - Chattanooga, TN
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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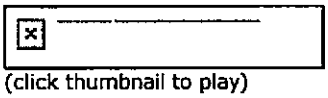
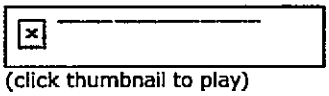
Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned

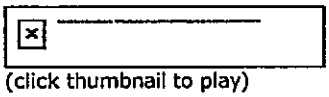
this evening. ...


(click thumbnail to play)

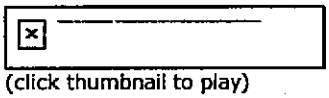
Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 04:05:31
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

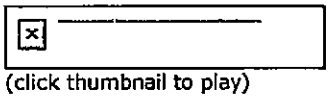
Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 04:05:31
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

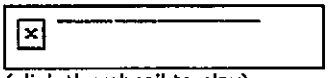
Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 04:05:31
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 04:05:33
Nature (Other)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

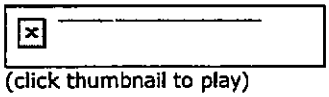
Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 04:05:33
CBS Overnight News (News)
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

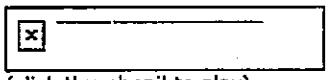
Flint Water Crisis on Channel 7 Perth - Western Metro Australia
01/22/2016 04:13:59
... would crack down on syria refugees coming to the country. the flint water crisis i the flint water crisis in michigan, rick snyder is askin president obama to reconsider the federal aid. ...

(click thumbnail to play)

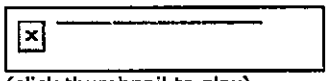
Flint Water on KCRW-FM (Radio) - Los Angeles, CA
01/22/2016 11:28:39
... flights to try to get their minds I had only possible how one family in Flint Michigan in scope in what local water rights Whole earth the and phenomena goals They howled the full stop but when he rushed to you ...


(click thumbnail to play)

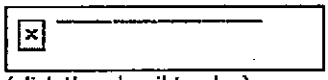
Flint Water on KGTV-SD (ABC) - San Diego, CA
01/22/2016 11:38:58
10News Midday (News)
... another in what is on the road. >>> we have new information on the flint water crisis. the epa chief accepted susan headman's resignation and goal is to make sure michigan's regional office focuses on ...


(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:39:26
Local News 8 @ Noon (News)
... the contaminated water in flint michigan is having on some of people living there. ...


(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:50:49
Local News 8 @ Noon (News)
... poisoned drinking water crisis in flint, michigan. doctor sanjay gupta shows us what lead can ...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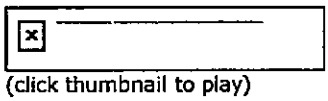
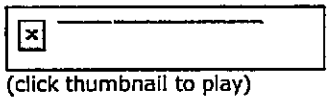
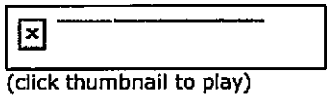
Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:52:28
Local News 8 @ Noon (News)
... there's an entire ity n flint. 100,000peope he 10, -- der the 6, e th whoare t ri a ha ...


(click thumbnail to play)

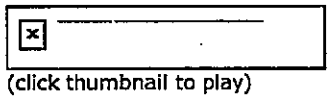
Flint Water on WNET-TV (PBS) - New York, NY
01/22/2016 14:22:30
Charlie Rose (Other)
... a current example at the local level is what is going on in flint michigan. what failures of leadership lead to the water-- water problem that they're having in flint. and who should be held ...


(click thumbnail to play)

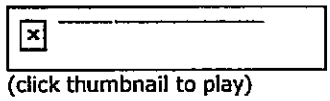
Flint Water on CTV News Channel - Canada National
01/22/2016 14:26:16
... windsor spitfires have given more than 40,000 bottles of water to residents of flint, michigan after high-levels of lead was discovered in the drinking water. >> we have cases upstairs, but a ...


(click thumbnail to play)

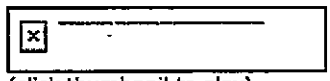
Flint Water on CSPAN2 - U.S. Cable
01/22/2016 14:27:54
... i look at this wonderful clean water. i think of flint. i'm john adams. these take a look at my website. >> next is transport. >> thank you. ...


(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:28:58
CNN Newsroom With Brooke Baldwin (News)
... >> thank you, bye-bye. >>> after weeks of inviting between flint and state officials, the environmental protection agency determine they are both culpable for the water crisis and now the regional epa ...


(click thumbnail to play)

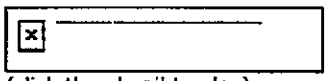
Flint Water on CNN - U.S. Cable
01/22/2016 14:32:18
CNN Newsroom With Brooke Baldwin (News)
... >> the percentage of children with lead poisoning doubled in the city of flint. in some neighborhoods, it actually tripled. >> she sounded the alarm as loudly as she could, but no one ...


(click thumbnail to play)

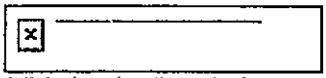
Flint Water on CNN - U.S. Cable
01/22/2016 14:33:33
CNN Newsroom With Brooke Baldwin (News)
... >> in may professor mark edwards from virginia tech sounded an alarm about lead in flint's water. >> the governor says you can have anything you want. >> i want a remind button to ...

(click thumbnail to play)

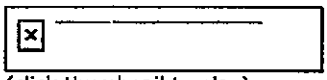
Flint Water on Bloomberg Radio - U.S. Cable
01/22/2016 14:34:01
... one run that and the fallout continues from water crisis in Flint Michigan who emerged Michael Barr has more regional director at the Environmental Protection Agency is stepping down after led was found in the drinking water in Flint ...


(click thumbnail to play)

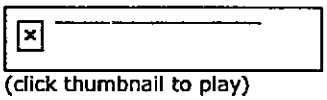
Flint Water on CNN - U.S. Cable
01/22/2016 14:34:36
CNN Newsroom With Brooke Baldwin (News)
... >> because you're handsome. >> yep. >> dr. sanjay gupta, cnn, flint, michigan. >> incredible, thank you so much. >>> coming up, the knives are ...


(click thumbnail to play)

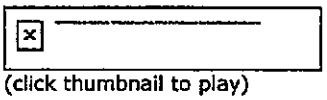
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:44:44
MSNBC Live With Thomas Roberts (News)
... revelations about the toxic water that's been coming into the residents' homes in flint. the epa stepping in ready to test the water. why weren't they there before? we'll explain where they were a ...


(click thumbnail to play)

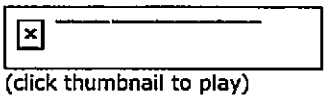
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:48:07
MSNBC Live With Thomas Roberts (News)
... >>> so we are staying on top of the tock ickes water crisis story in flint, michigan. on "morning joe" the governor apologetic and put the blame on civil servants for flint's crisis. ...


(click thumbnail to play)

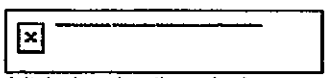
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:49:56
MSNBC Live With Thomas Roberts (News)
... political strike back here facing criticism for not intervening sooner in flint and gina mccarthy said to the govern you need to clean up the act by publishing water tests and working with our experts to make ...


(click thumbnail to play)

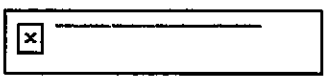
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:50:58
MSNBC Live With Thomas Roberts (News)
... to the water. what is not clear, related to the flint river crisis an researchers looking into it. we'll be sure to let you know when we know. >> mercury p.r. to handle lead ...


(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:34:10
Sky News Tonight With Adam Boulton & Anna Jones (News)
... the winner of Worcester's windfall? Now this story is all about a town called Flint. There are fears that children in Flint, Michigan, have already been damaged by the water contamination ...


(click thumbnail to play)

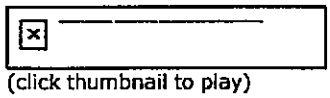
Flint Water on Sky News - U.K. National
01/22/2016 19:35:14
Sky News Tonight With Adam Boulton & Anna Jones (News)
... tragedy that began when the city's water supply was switched to the notoriously grimy Flint River. Residents started to notice their tap water looked and tasted odd. ...



Flint Water on Sky News - U.K. National
01/22/2016 19:36:20
Sky News Tonight With Adam Boulton & Anna Jones (News)

(click thumbnail to play)

... traumatised because they feel forgotten. At Flint's Northbridge Primary School, the number of children who need special education support is going up. Their learning ability is impaired, ...



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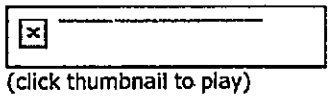
Flint Water on Sky News - U.K. National
01/22/2016 19:39:05
Sky News Tonight With Adam Boulton & Anna Jones (News)

... construction, that another of the city's emergency managers, elected to use the Flint River as the city's water source and of course the problems unfolded from there. We since know that even when the problems started to arise and ...



(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:41:04
Sky News Tonight With Adam Boulton & Anna Jones (News)

... book saying demolition means progress, referring to a sign in Flint, tell bus the impact that the quest for urban renewal seems to be having on public health? I'm glad you asked. Beyond the negligence of public officials that presided over ...

Click here to deactivate e-mail alerting for this scheduled alert.

This is an Automated Alert Message - Please do not reply
Questions or Comments?

Leix, Ron (MSP)

From: Brown, Melanie (DEQ)
Sent: Saturday, January 23, 2016 8:49 PM
To: Wiebesick, Chad (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Guerrant, Emily (MEDC); Holland, Meegan (GOV)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Eisner, Jennifer (DHHS)
Subject: Re: Today's TV and radio coverage of Flint Water Emergency

Chad and the TED/ MEDC team rock!
Thanks team - proud of ya for lending your talents...
-Mel

On Jan 23, 2016, at 8:35 PM, Holland, Meegan (GOV) <HollandM2@michigan.gov> wrote:

> Chad,
>
> That's fantastic. Thank you!
>
> - Meegan
>
> ---
> **From:** Banner, Shanon (MSP)
> **Sent:** Saturday, January 23, 2016 8:34 PM
> **To:** Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>
> **Cc:** Leix, Ron (MSP) <LeixR@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Guerrant, Emily (MEDC) <guerrante@michigan.org>; Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Provenzano, Frank (MEDC) <ProvenzanoF@michigan.org>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>
> **Subject:** Re: Today's TV and radio coverage of Flint Water Emergency
>
> Hi Chad,
>
> This is great; thank you so much! Rather than sending the report to Ron and me directly, I would like it to go to JICManager@michigan.gov so whoever is the JIC manager for the day will have access to it.
>
> That will also free up one more email address so I was thinking you could add Jen Eisner at MDHHS and Meegan Holland.
>
> Thanks again,
> Shanon
>
> Sent from my iPhone
>
> On Jan 22, 2016, at 3:26 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org> wrote:

Shanon – Our staff at MEDC configured an automated daily report from TV Eyes, a broadcast monitoring service that scans **local, state, national and (some) international TV and radio broadcasts** for daily mentions of the Flint water emergency.

As you can see below, there are more than 100 TV and radio news stories from just today across the US, Australia and the UK, including CNN, CBS national news, and more.

We can add **ONE MORE** email recipient to get this automated report that is sent daily at 3 pm. (MEDC only has a license for up to 10 people, and there are already have 9 users).

Whom at the JIC or elsewhere would you like to get this email, if you think it would be of use?

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: Results@TVEyes-Alerts.com [mailto:Results@TVEyes-Alerts.com]
Sent: Friday, January 22, 2016 3:01 PM
To: Chad Wiebesick (MEDC)
Subject: New MMS Alert - Flint Water Emergency

Media Alert From TVEyes Media Monitoring Suite

(click thumbnail to play)

Flint Water Crisis on WBZ-AM (Radio) - Boston, MA
01/22/2016 00:01:52

... Watching Michigan's Republican Governor Rick Snyder's been getting much of the blame for the Flint water system contamination not responding quickly enough to the high level but it's a federal official who was the first to resign in connection with the disaster Susan Hedman regional peace a ...

(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 00:29:55
The Rachel Maddow Show (News)

... four more deaths. again, this legionnaires' spike in and around flint is not conclusively tied to the switch of the flint water supply but if it does eventually get tied to that, if the switch to the flint ...

(click thumbnail to play)

Flint Water Crisis on KSAZ-PHX (FOX) - Phoenix, AZ
01/22/2016 00:31:25
FOX 10 News @ 9pm (News)

... >> governor rick snyder releasing his e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> the flint community was ...

(click thumbnail to play)

Flint Water Crisis on KNTV-SF (NBC) - San Francisco, CA
01/22/2016 00:44:46
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

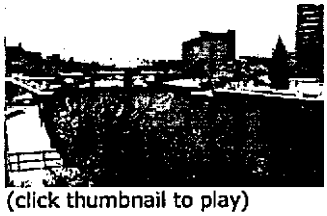
Flint Water Crisis on WHDH-BOS (NBC) - Boston, MA
01/22/2016 00:44:45
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

Flint Water Crisis on WPTZ-BUR (NBC) - Burlington, VT
01/22/2016 00:44:47
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...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Flint Water Crisis on KPAX (CBS) - Missoula, MT
01/22/2016 01:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 01:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

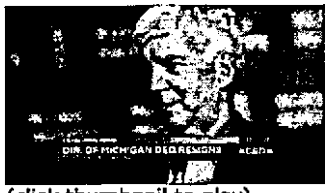
Flint Water Crisis on KXLH (CBS) - Helena, MT
01/22/2016 01:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KRTV (CBS) - Great Falls, MT
01/22/2016 01:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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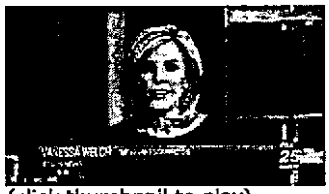
Flint Water Crisis on KCBD (NBC) - Lubbock, TX
01/22/2016 01:12:43
KCBD 11 at Ten (News)

... governor has resigned, amid the flint water scandal. dan wyant, the director of the state's department ...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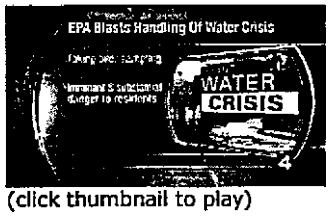
Flint Water Crisis on WFXT-BOS (FOX) - Boston, MA
01/22/2016 01:18:11
FOX 25 News at 10 (News)

... >> susan headman resigned today, recently elevated levels of lead were discovered in the flint water supply and local children and that city's leader knew about the problem dating back to last year. ...

(click thumbnail to play)

Flint Water Crisis on KSWT (CBS) - Yuma, AZ
01/22/2016 01:19:30
13 On Your Side at 10 (News)

... news, washington. coming up... the flint water crisis continues,,,we ll show you the latest ...



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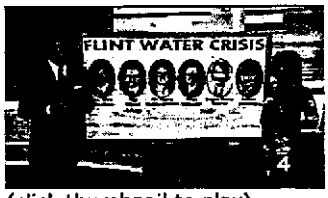
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:37:58
Local 4 News at 11 (News)

... sued. we are breaking the story. >> anchor: face of the flint water crisis. this boy's face seen worldwide. and tonight his family is talking with us at local 4. ...

(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:38:58
Local 4 News at 11 (News)

... we cannot accept that. >>anchor: well, now to the face of the flint water crisis. the city's lead contamination you can see is cover of time magazine. >> anchor: and tonight our ...



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Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:41:30
Local 4 News at 11 (News)

... clinic to see if he, indeed, has lead in his system. live in flint. shawn ley, local 4. >> anchor: all right sean, thank you. this case will head before the ...

(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:42:39
Local 4 News at 11 (News)

... brought awareness to the crisis. >> anchor: for background on flint water crisis and newest developments as they come in go to clickondetroit.com. there is video, time lines, and information on where you can ...

(click thumbnail to play)

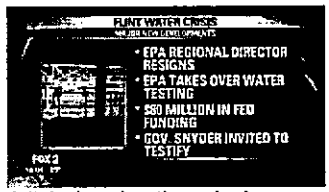
Flint Water Crisis on WLOX (ABC) - Biloxi, MS
01/22/2016 01:45:48
WLOX News---10PM (News)

... bacterial infection. new developments in the flint water crisis tonight. the regional director with the u-s environmental protection ...

(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 01:47:40
The Last Word With Lawrence O'Donnell (News)

... >>> coming up, michigan's governor is saying something new and very strange about the flint water crisis. the shooting, burning, were the first in my family to ...



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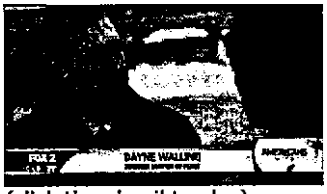
Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:00:27
Fox 2 News 10 PM (News)

... insurance for good. huel:several major develops in the flint water crisis. >> accountability on the federal level. the epa says its regional director will resign because of ...



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Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:04:27
Fox 2 News 10 PM (News)

... >> governor rick snyder releasing his e-mails regarding the flint water crisis. fox 2 combed through the e-mails. >> flints elected leaders with no real power, rubber-stamped ...

(click thumbnail to play)

Flint Water Crisis on KREX (CBS) - Grand Junction, CO
01/22/2016 02:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

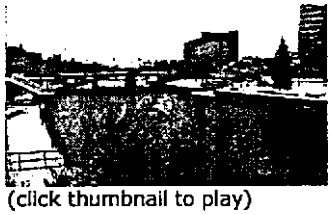
Flint Water Crisis on KLST (CBS) - San Angelo, TX
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

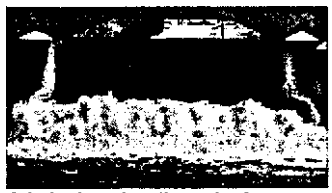
Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 02:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 02:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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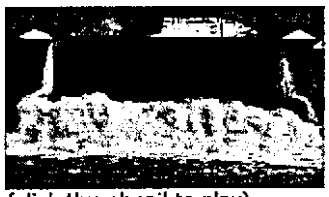
Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 02:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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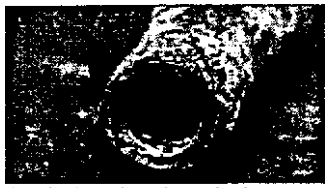
Flint Water Crisis on KXMC (CBS) - Minot, ND
01/22/2016 02:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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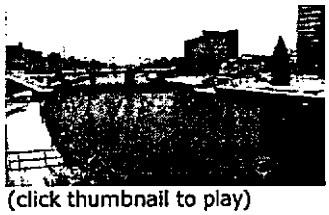
Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 02:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 02:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WEVV (CBS) - Evansville, IN
01/22/2016 02:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

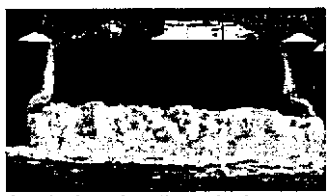
Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 02:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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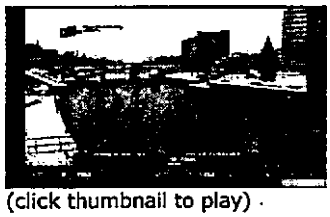
Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 02:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WREG-MEM (CBS) - Memphis, TN
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

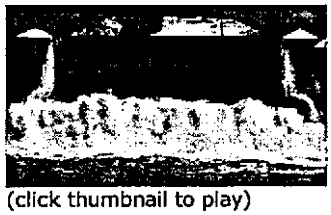
Flint Water Crisis on KTAB (CBS) - Abilene, TX
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFSM (CBS) - Fort Smith, AR
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on KNOE (CBS) - Monroe, LA
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFDM (CBS) - Beaumont, TX
01/22/2016 02:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KGBT (CBS) - Harlingen, TX
01/22/2016 02:05:41
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

Flint Water Crisis on KMOV-STL (CBS) - St. Louis, MO
01/22/2016 02:05:41
CBS Overnight News (News)

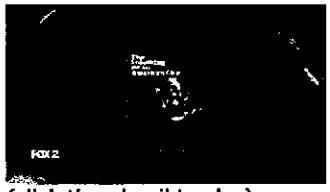
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KAKE (ABC) - Wichita, KS
01/22/2016 02:20:43
KAKE News at 10 (News)

... american cities." the president addressing the flint water crisis at the conference of mayors in washington d-c. michigan governor rick snyder releasing more than 200 emails ...

(click thumbnail to play)



Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:30:18
Fox 2 News 10 PM (News)

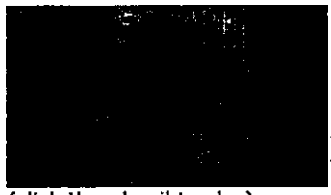
... the president says federal help is on the way as thousands in flint continue to suffer and wonder how many have already been poisoned. >> this cover says it all. "time magazine" putting the ...

(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:37:32
Fox 2 News 10 PM (News)

... this a problem in yes. it the problem overballoon? if you google the flint water crisis all you couple up if is a bunch of political commentary, most from the democrats on the left who have both rick sunriser ...

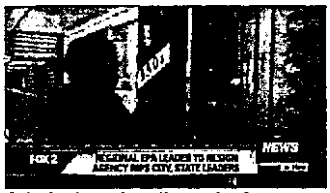
(click thumbnail to play)



Flint Water Crisis on KMSP-MIN (FOX) - Minneapolis, MN
01/22/2016 02:42:58
FOX 9 at 9 PM (News)

... parents are reacting. also, heads begin to roll over the flint water crisis. who is out of a job and the new help that president obama is promising for communities to treat their water. ...

(click thumbnail to play)



Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 03:00:55
Fox News Edge (News)

... >> this is "the edge." >> there are some major developments in the flint water crisis. the regional director of the environmental protection agency, susan hedman, is resigning ...

(click thumbnail to play)

Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 03:05:28
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

(click thumbnail to play)

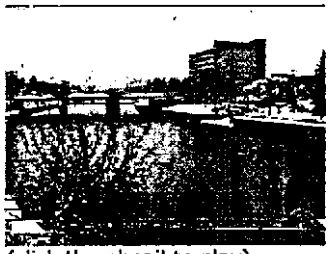
Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 03:05:28
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 03:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KOLR (CBS) - Springfield, MO
01/22/2016 03:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFDA (CBS) - Amarillo, TX
01/22/2016 03:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 03:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator coichin, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 03:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 03:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

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Flint Water Crisis on WSAW (CBS) - Wausau, WI
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

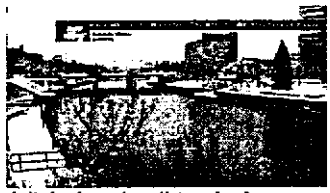
Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WIBW (CBS) - Topeka, KS
01/22/2016 03:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WTVY (CBS) - Dothan, AL
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KTHV (CBS) - Little Rock, AR
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WHNT (CBS) - Huntsville, AL
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

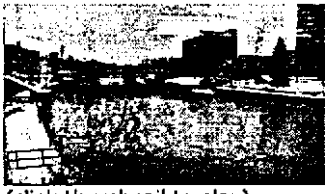
Flint Water Crisis on WRDW (CBS) - Augusta, GA
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

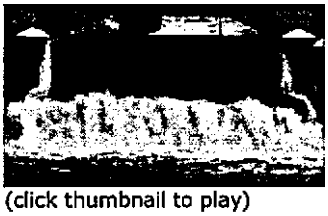
Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLTX - COL (CBS) - Columbia, SC
01/22/2016 03:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WYOU (CBS) - Wilkes-Barre, PA
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLFI (CBS) - Lafayette, IN
01/22/2016 03:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

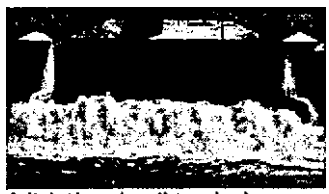
Flint Water Crisis on WSBT (CBS) - South Bend, IN
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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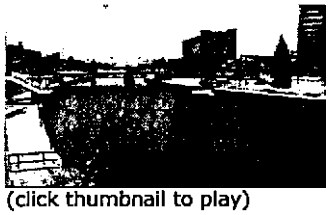
Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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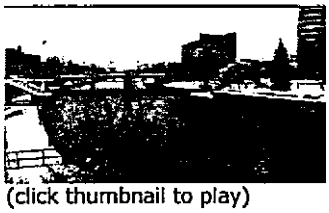
Flint Water Crisis on WLMO (CBS) - Lima, OH
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WBTW (CBS) - Myrtle Beach, SC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

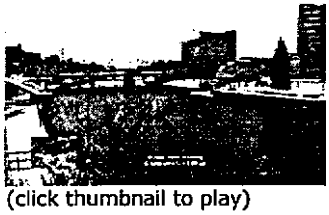
Flint Water Crisis on WRGB (CBS) - Albany, NY
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WVLT (CBS) - Knoxville, TN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WJHL (CBS) - Tri-Cities, TN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WKRC-CIN (CBS) - Cincinnati, OH
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTTV (CBS) - Indianapolis, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

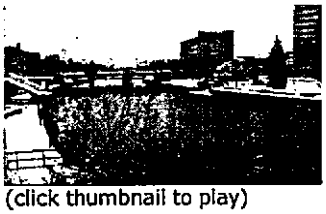
Flint Water Crisis on WBOC-16 (CBS) - Salisbury, MD
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLKY-LOU (CBS) - Louisville, KY
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WWMT-GR (CBS) - Grand Rapids, MI
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WANE (CBS) - Fort Wayne, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLNS (CBS) - Lansing, MI
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

Flint Water Crisis on WSPA (CBS) - Greenville, SC
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news t inhe flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

(click thumbnail to play)

Flint Water Crisis on WBTV-CLT (CBS) - Charlotte, NC
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WUSA-DC (CBS) - Washington, D.C.
01/22/2016 03:05:37
CBS 11 New Year's Eve on the Couch (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

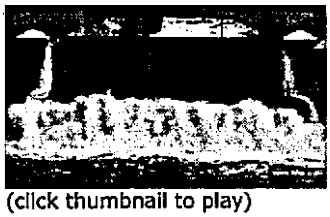
Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 03:05:37
Finding Your Roots With Henry Louis Gates Jr. (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WPRI-PVD (CBS) - Providence, RI
01/22/2016 03:05:37
CBS Overnight News (News)

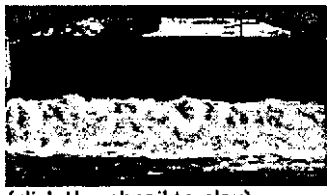
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WTOL (CBS) - Toledo, OH
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



(click thumbnail to play)

Flint Water Crisis on WDBJ (CBS) - Roanoke, VA
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WFMY (CBS) - Greensboro, NC
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTHI (CBS) - Terre Haute, IN
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTOC-SAV (CBS) - Savannah, GA
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WRBL (CBS) - Columbus, GA
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WHP-HAR (CBS) - Harrisburg, PA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WSHM-SPR (CBS) - Springfield, MA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WNEM (CBS) - Flint, MI
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

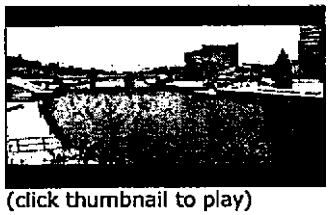
Flint Water Crisis on WDTV (CBS) - Clarksburg, WV
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

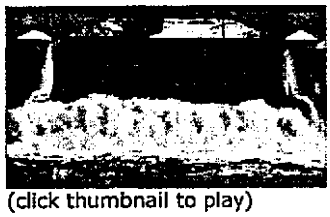
Flint Water Crisis on WPEC (CBS) - West Palm Beach, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

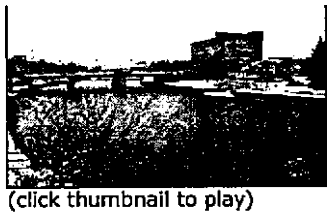
Flint Water Crisis on WGFL (CBS) - Gainesville, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WGCL-ATL (CBS) - Atlanta, GA
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on WJAX - Jacksonville, FL
01/22/2016 03:05:43
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WGME (CBS) - Portland, ME
01/22/2016 03:05:46
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

Flint Water Crisis on WROC-ROC (CBS) - Rochester, NY
01/22/2016 04:05:28
Up to the Minute (News)

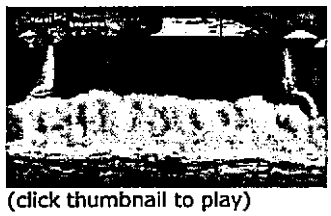
... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned thisis evening ...

(click thumbnail to play)



Flint Water Crisis on WDEF (CBS) - Chattanooga, TN
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 04:05:31
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

(click thumbnail to play)

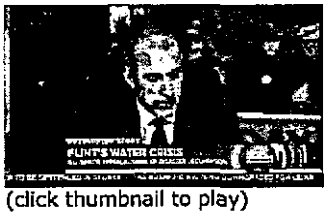
Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 04:05:33
Nature (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 04:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



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Flint Water Crisis on Channel 7 Perth - Western Metro Australia
01/22/2016 04:13:59

... would crack down on syria refugees coming to the country. the flint water crisis i the flint water crisis in michigan, rick snyder is askin president obama to reconsider the federal aid. ...

(click thumbnail to play)

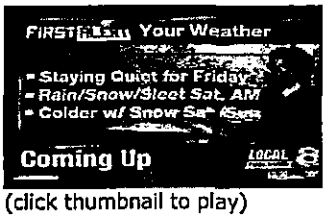
Flint Water on KCRW-FM (Radio) - Los Angeles, CA
01/22/2016 11:28:39

... flights to try to get their minds I had only possible how one family in Flint Michigan In scope in what local water rights Whole earth the and phenomena goals They howled the full stop but when he rushed to you ...

(click thumbnail to play)

Flint Water on KGTV-SD (ABC) - San Diego, CA
01/22/2016 11:38:58
10News Midday (News)

... another in what is on the road. >>> we have new information on the flint water crisis. the epa chief accepted susan headman's resignation and goal is to make sure michigan's regional office focuses on ...



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Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:39:26
Local News 8 @ Noon (News)

... the contaminated water in flint michigan is having on some of people living there. ...

(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:50:49
Local News 8 @ Noon (News)

... poisoned drinking water crisis in flint, michigan. doctor sanjay gupta shows us what lead can ...

(click thumbnail to play)

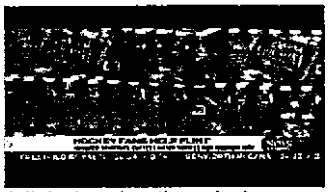
Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:52:28
Local News 8 @ Noon (News)

... there's an entire ity n flint. 100,000peope he 10, -- der the 6, e th whoare t ri a ha ...

(click thumbnail to play)

Flint Water on WNET-TV (PBS) - New York, NY
01/22/2016 14:22:30
Charlie Rose (Other)

... a current example at the local level is what is going on in flint michigan. what failures of leadership lead to the water-- water problem that they're having in flint. and who should be held ...


(click thumbnail to play)

Flint Water on CTV News Channel - Canada National
01/22/2016 14:26:16

... windsor spitfires have given more than 40,000 bottles of water to residents of flint, michigan after high-levels of lead was discovered in the drinking water. >> we have cases upstairs, but a ...

(click thumbnail to play)

Flint Water on CSPAN2 - U.S. Cable
01/22/2016 14:27:54

... i look at this wonderful clean water. i think of flint. i'm john adams. these take a look at my website. >> next is transport. >> thank you. ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:28:58
CNN Newsroom With Brooke Baldwin (News)

... >> thank you, bye-bye. >>> after weeks of inviting between flint and state officials, the environmental protection agency determine they are both culpable for the water crisis and now the regional epa ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:32:18
CNN Newsroom With Brooke Baldwin (News)

... >> the percentage of children with lead poisoning doubled in the city of flint. in some neighborhoods, it actually tripled. >> she sounded the alarm as loudly as she could, but no one ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:33:33
CNN Newsroom With Brooke Baldwin (News)

... >> in may professor mark edwards from virginia tech sounded an alarm about lead in flint's water. >> the governor says you can have anything you want. >> i want a remind button to ...

(click thumbnail to play)

Flint Water on Bloomberg Radio - U.S. Cable
01/22/2016 14:34:01

... one run that and the fallout continues from water crisis in Flint Michigan who emerged Michael Barr has more regional director at the Environmental Protection Agency is stepping down after led was found in the drinking water in Flint ...

(click thumbnail to play)

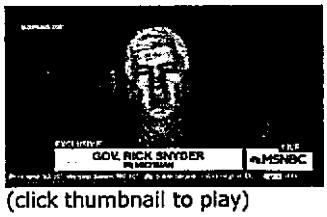
Flint Water on CNN - U.S. Cable
01/22/2016 14:34:36
CNN Newsroom With Brooke Baldwin (News)

... >> because you're handsome. >> yep. >> dr. sanjay gupta, cnn, flint, michigan. >> incredible, thank you so much. >>> coming up, the knives are ...

(click thumbnail to play)

Flint Water on MSNBC - U.S. Cable
01/22/2016 14:44:44
MSNBC Live With Thomas Roberts (News)

... revelations about the toxic water that's been coming into the residents' homes in flint. the epa stepping in ready to test the water. why weren't they there before? we'll explain where they were a ...



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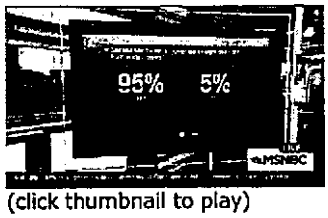
Flint Water on MSNBC - U.S. Cable
01/22/2016 14:48:07
MSNBC Live With Thomas Roberts (News)

... >>> so we are staying on top of the tock ickes water crisis story in flint, michigan. on "morning joe" the governor apologetic and put the blame on civil servants for flint's crisis. ...

(click thumbnail to play)

Flint Water on MSNBC - U.S. Cable
01/22/2016 14:49:56
MSNBC Live With Thomas Roberts (News)

... political strike back here facing criticism for not intervening sooner in flint and gina mccarthy said to the govern you need to clean up the act by publishing water tests and working with our experts to make ...



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Flint Water on MSNBC - U.S. Cable
01/22/2016 14:50:58
MSNBC Live With Thomas Roberts (News)

... to the water. what is not clear, related to the flint river crisis an researchers looking into it. we'll be sure to let you know when we know. >> mercury p.r. to handle lead ...

(click thumbnail to play)

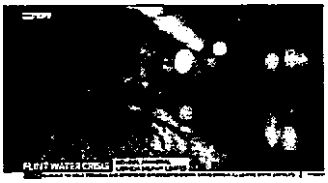
Flint Water on Sky News - U.K. National
01/22/2016 19:34:10
Sky News Tonight With Adam Boulton & Anna Jones (News)

... the winner of Worcester's windfall? Now this story is all about a town called Flint. There are fears that children in Flint, Michigan, have already been damaged by the water contamination ...

(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:35:14
Sky News Tonight With Adam Boulton & Anna Jones (News)

... tragedy that began when the city's water supply was switched to the notoriously grimy Flint River. Residents started to notice their tap water looked and tasted odd. ...



(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:36:20
Sky News Tonight With Adam Boulton & Anna Jones (News)

... traumatised because they feel forgotten. At Flint's Northbridge Primary School, the number of children who need special education support is going up. Their learning ability is impaired, ...

(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:39:05
Sky News Tonight With Adam Boulton & Anna Jones (News)

... construction, that another of the city's emergency managers, elected to use the Flint River as the city's water source and of course the problems unfolded from there. We since know that even when the problems started to arise and ...

(click thumbnail to play)

Flint Water on Sky News - U.K. National
01/22/2016 19:41:04
Sky News Tonight With Adam Boulton & Anna Jones (News)

... book saying demolition means progress, referring to a sign in Flint, tell bus the impact that the quest for urban renewal seems to be having on public health? I'm glad you asked. Beyond the negligence of public officials that presided over ...

Click here to deactivate e-mail alerting for this scheduled alert.

This is an Automated Alert Message - Please do not reply
Questions or Comments?

Leix, Ron (MSP)

From: Chad Wiebesick (MEDC) <wiebesickc@michigan.org>
Sent: Saturday, January 23, 2016 8:45 PM
To: Leix, Ron (MSP)
Subject: Re: Social Media Tools - Flint Water

Certainly welcome.

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square, Lansing, MI 48913
Office: 517.335.1083
Cell: 517.455.3038
wiebesickc@michigan.org
http://www.michigan.org
http://www.MichiganBusiness.org

Sent from my iPhone

On Jan 23, 2016, at 8:34 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Thanks, Chad!
>
> --Ron
>
> Sent from my iPhone
>
> On Jan 23, 2016, at 8:14 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org> wrote:
>
> > Tilak and Rod - I'm creating a JIC Social Media Quick Start Guide for Radian6. Consider me a social media resource for the JIC and Radian6. I've been granting Radian6 admin access to the Gov's office, MDARD, and others who are assisting with the JIC. I've configured a Flint Water Social Media Monitoring Dashboard and also set up a shared login for whomever is managing social media that day at the JIC.
> >
> > Shared Login:
> > https://socialstudio.radian6.com/
> > Username: JICSocialMedia
> > Password: n3wspa55!
> >
> > ---
> > Chad W. Wiebesick
> > Director of Social Media and Interactive Marketing
> > Michigan Economic Development Corporation
> > 300 N. Washington Square, Lansing, MI 48913
> > Office: 517.335.1083
> >
> > wiebesickc@michigan.org

http://www.michigan.org
http://www.MichiganBusiness.org

Sent from my iPhone

On Jan 23, 2016, at 7:01 PM, Tilak Mohan (MEDC) <mohant1@michigan.org> wrote:

> Hello Nick,
>
> Please see email from Rod below. Can we get 4-5 additional licenses and provide it to DTMB & State Police? I am assuming it might be temporary.
>
> Chad, we might have to help DTMB & MSP use the tool. This request might be the outcome of your demo. :)
>
> Thanks,
>
> Tilak Mohan
>
> Begin forwarded message:
>
> > **From:** "Davenport, Rodney (DTMB)" <DavenportR1@michigan.gov>
> > **Date:** January 23, 2016 at 5:28:09 PM EST
> > **To:** "Mohan, Tilak (MEDC)" <mohant1@michigan.org>
> > **Subject: Fwd: Social Media Tools**
> >
> > Hello!
> >
> > Hey, as you can imagine the Flint Water situation is a long story. The short version is, I understand that medc has the licenses for Radian6 for the social media tracking. Is it possible for us to buy some additional licenses? I think we want one for MSP and maybe 3 more for dtmb. Let me know
> >
> > Thanks!
> > Rod
> >
> > Sent from my iPhone
> >
> > Begin forwarded message:
> >
> > > **From:** "Christensen, Chris (DTMB)" <christensenc4@michigan.gov>
> > > **Date:** January 23, 2016 at 5:09:56 PM EST
> > > **To:** "Davenport, Rodney (DTMB)" <DavenportR1@michigan.gov>
> > > **Subject: Fwd: Social Media Tools**

Are you going to be able to get us additional licenses for radian6? Also I have a program called digital roots that is a Michigan-based company coming to present on Tuesday and set some things up. Would you be interested..

Thanks Chris

Begin forwarded message:

> **From:** "Ellis, James (MSP)" <EllisJ3@michigan.gov>
> **Date:** January 23, 2016 at 5:02:35 PM EST
> **To:** "Christensen, Chris (DTMB)" <christensenc4@michigan.gov>
> **Subject: Social Media Tools**
>
> Yes get us hooked up with the Tools.
>
> How,
> When,
>
> J

Leix, Ron (MSP)

From: Holland, Meegan (GOV)
Sent: Saturday, January 23, 2016 8:35 PM
To: Banner, Shanon (MSP); Wiebesick, Chad (MEDC)
Cc: Leix, Ron (MSP); Brown, Melanie (DEQ); Guerrant, Emily (MEDC); Kathleen Achtenberg (MEDC); Provenzano, Frank (MEDC); Eisner, Jennifer (DHHS)
Subject: RE: Today's TV and radio coverage of Flint Water Emergency

Chad,

That's fantastic. Thank you!

- Meegan

From: Banner, Shanon (MSP)
Sent: Saturday, January 23, 2016 8:34 PM
To: Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Guerrant, Emily (MEDC) <guerrante@michigan.org>; Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Provenzano, Frank (MEDC) <ProvenzanoF@michigan.org>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: Re: Today's TV and radio coverage of Flint Water Emergency

Hi Chad,

This is great; thank you so much! Rather than sending the report to Ron and me directly, I would like it to go to JICManager@michigan.gov so whoever is the JIC manager for the day will have access to it.

That will also free up one more email address so I was thinking you could add Jen Eisner at MDHHS and Meegan Holland.

Thanks again,
Shanon

Sent from my iPhone

On Jan 22, 2016, at 3:26 PM, Chad Wiebesick (MEDC) <wiebesickc@michigan.org> wrote:

> Shanon – Our staff at MEDC configured an automated daily report from TV Eyes, a broadcast monitoring service that scans **local, state, national and (some) international TV and radio broadcasts** for daily mentions of the Flint water emergency.
>
> As you can see below, there are more than 100 TV and radio news stories from just today across the US, Australia and the UK, including CNN, CBS national news, and more.
>
> We can add **ONE MORE** email recipient to get this automated report that is sent daily at 3 pm. (MEDC only has a license for up to 10 people, and there are already have 9 users).
>
> Whom at the JIC or elsewhere would you like to get this email, if you think it would be of use?

Chad W. Wiebesick
Director of Social Media and Interactive Marketing
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.1083 |
wiebesickc@michigan.org

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: Results@TVEyes-Alerts.com [mailto:Results@TVEyes-Alerts.com]
Sent: Friday, January 22, 2016 3:01 PM
To: Chad Wiebesick (MEDC)
Subject: New MMS Alert - Flint Water Emergency

Media Alert From TVEyes Media Monitoring Suite

(click thumbnail to play)

Flint Water Crisis on WBZ-AM (Radio) - Boston, MA
01/22/2016 00:01:52

... Watching Michigan's Republican Governor Rick Snyder's been getting much of the blame for the Flint water system contamination not responding quickly enough to the high level but it's a federal official who was the first to resign in connection with the disaster Susan Hedman regional peace a ...

(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 00:29:55
The Rachel Maddow Show (News)

... four more deaths. again, this legionnaires' spike in and around flint is not conclusively tied to the switch of the flint water supply but if it does eventually get tied to that, if the switch to the flint ...

(click thumbnail to play)

Flint Water Crisis on KSAZ-PHX (FOX) - Phoenix, AZ
01/22/2016 00:31:25
FOX 10 News @ 9pm (News)

... >> governor rick snyder releasing his e-mails regarding the flint water crisis. >> flint's elected leaders with no real power rubber stamped the water idea. >> the flint community was ...

(click thumbnail to play)

Flint Water Crisis on KNTV-SF (NBC) - San Francisco, CA
01/22/2016 00:44:46
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

Flint Water Crisis on WHDH-BOS (NBC) - Boston, MA
01/22/2016 00:44:45
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

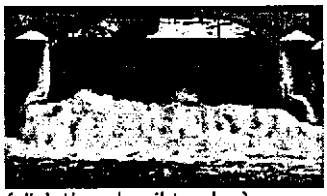
Flint Water Crisis on WPTZ-BUR (NBC) - Burlington, VT
01/22/2016 00:44:47
Late Night With Seth Meyers (Other)

... have shown toxic levels of lead. >> in essence, the state took an 'f' grade for flint water's report on lead and made it into an 'a' grade. >> seth: they turned an 'f' into an 'a.' ...

(click thumbnail to play)

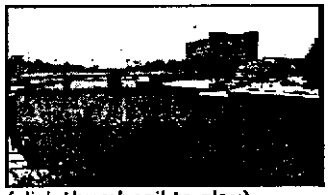
Flint Water Crisis on KPAX (CBS) - Missoula, MT
01/22/2016 01:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 01:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...


(click thumbnail to play)

Flint Water Crisis on KXLH (CBS) - Helena, MT
01/22/2016 01:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KRTV (CBS) - Great Falls, MT
01/22/2016 01:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

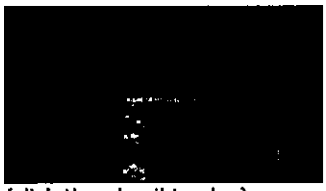
Flint Water Crisis on KCBD (NBC) - Lubbock, TX
01/22/2016 01:12:43
KCBD 11 at Ten (News)

... governor has resigned, amid the flint water scandal. dan wyant, the director of the state's department ...

(click thumbnail to play)

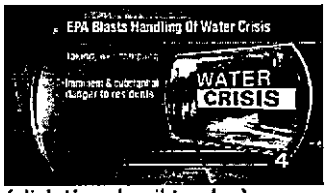
Flint Water Crisis on WFXT-BOS (FOX) - Boston, MA
01/22/2016 01:18:11
FOX 25 News at 10 (News)

... >> susan headman resigned today, recently elevated levels of lead were discovered in the flint water supply and local children and that city's leader knew about the problem dating back to last year. ...


(click thumbnail to play)

Flint Water Crisis on KSWT (CBS) - Yuma, AZ
01/22/2016 01:19:30
13 On Your Side at 10 (News)

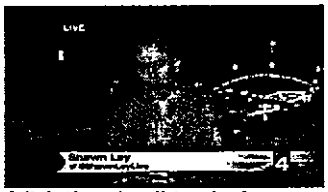
... news, washington. coming up... the flint water crisis continues,,,we ll show you the latest ...



(click thumbnail to play)

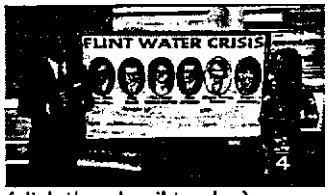
Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:37:58
Local 4 News at 11 (News)

... sued. we are breaking the story. >> anchor: face of the flint water crisis. this boy's face seen worldwide. and tonight his family is talking with us at local 4. ...


(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:38:58
Local 4 News at 11 (News)

... we cannot accept that. >>anchor: well, now to the face of the flint water crisis. the city's lead contamination you can see is cover of time magazine. >> anchor: and tonight our ...



(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:41:30
Local 4 News at 11 (News)

... clinic to see if he, indeed, has lead in his system. live in flint. shawn ley, local 4. >> anchor: all right sean, thank you. this case will head before the ...

(click thumbnail to play)

Flint Water Crisis on WDIV-DET (NBC) - Detroit, MI
01/22/2016 01:42:39
Local 4 News at 11 (News)

... brought awareness to the crisis. >> anchor: for background on flint water crisis and newest developments as they come in go to clickondetroit.com. there is video, time lines, and information on where you can ...

(click thumbnail to play)

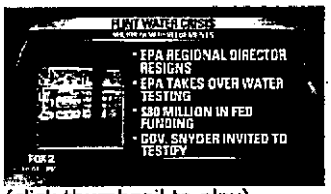
Flint Water Crisis on WLOX (ABC) - Biloxi, MS
01/22/2016 01:45:48
WLOX News---10PM (News)

... bacterial infection. new developments in the flint water crisis tonight. the regional director with the u-s environmental protection ...

(click thumbnail to play)

Flint Water Crisis on MSNBC - U.S. Cable
01/22/2016 01:47:40
The Last Word With Lawrence O'Donnell (News)

... >>> coming up, michigan's governor is saying something new and very strange about the flint water crisis. the shooting, burning, were the first in my family to ...



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Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:00:27
Fox 2 News 10 PM (News)

... insurance for good. huel:several major develops in the flint water crisis. >> accountability on the federal level. the epa says its regional director will resign because of ...

(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:04:27
Fox 2 News 10 PM (News)

... >> governor rick snyder releasing his e-mails regarding the flint water crisis. fox 2 combed through the e-mails. >> flints elected leaders with no real power, rubber-stamped ...

(click thumbnail to play)

Flint Water Crisis on KREX (CBS) - Grand Junction, CO
01/22/2016 02:05:29
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KCLO (CBS) - Rapid City, SD
01/22/2016 02:05:31
CBS Overnight News (News)

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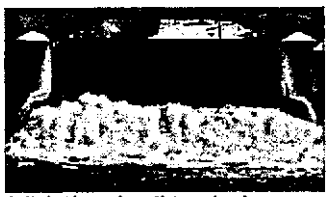
(click thumbnail to play)

Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 02:05:31
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KLST (CBS) - San Angelo, TX
01/22/2016 02:05:32
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 02:05:32
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 02:05:32
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 02:05:31
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 02:05:33
CBS Overnight News (News)

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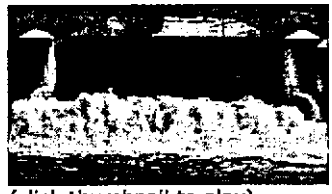
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Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 02:05:33
CBS Overnight News (News)

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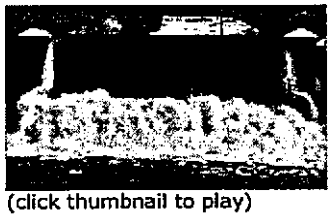
(click thumbnail to play)

Flint Water Crisis on KXMC (CBS) - Minot, ND
01/22/2016 02:05:33
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 02:05:33
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 02:05:34
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WEVV (CBS) - Evansville, IN
01/22/2016 02:05:35
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 02:05:36
CBS Overnight News (News)

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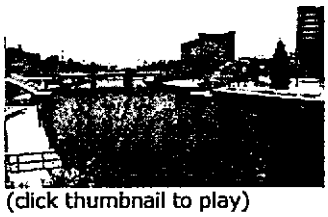
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Flint Water Crisis on KFVS (CBS) - Paducah, KY
01/22/2016 02:05:35
CBS Overnight News (News)

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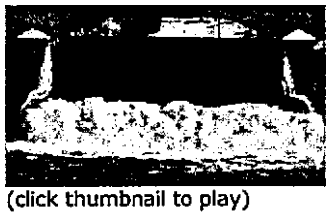
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Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 02:05:35
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WREG-MEM (CBS) - Memphis, TN
01/22/2016 02:05:36
CBS Overnight News (News)

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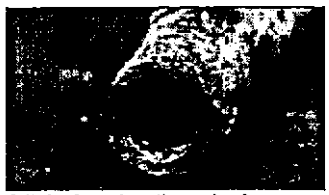
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Flint Water Crisis on KTAB (CBS) - Abilene, TX
01/22/2016 02:05:36
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KFSM (CBS) - Fort Smith, AR
01/22/2016 02:05:36
CBS Overnight News (News)

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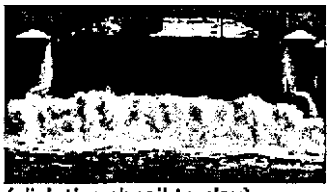
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Flint Water Crisis on KNOE (CBS) - Monroe, LA
01/22/2016 02:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KFDM (CBS) - Beaumont, TX
01/22/2016 02:05:40
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KGBT (CBS) - Harlingen, TX
01/22/2016 02:05:41
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KMOV-STL (CBS) - St. Louis, MO
01/22/2016 02:05:41
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on KAKE (ABC) - Wichita, KS
01/22/2016 02:20:43
KAKE News at 10 (News)

... american cities." the president addressing the flint water crisis at the conference of mayors in washington d-c. michigan governor rick snyder releasing more than 200 emails ...

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:30:18
Fox 2 News 10 PM (News)

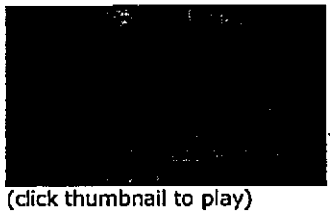
... the president says federal help is on the way as thousands in flint continue to suffer and wonder how many have already been poisoned. >> this cover says it all. "time magazine" putting the ...

(click thumbnail to play)

(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 02:37:32
Fox 2 News 10 PM (News)

... this a problem in yes. it the problem overballoon? if you google the flint water crisis all you couple up if is a bunch of political commentary, most from the democrats on the left who have both rick sunriser ...



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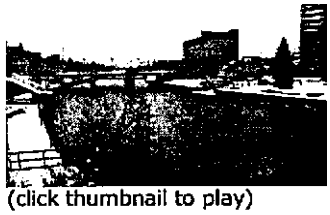
Flint Water Crisis on KMSP-MIN (FOX) - Minneapolis, MN
01/22/2016 02:42:58
FOX 9 at 9 PM (News)

... parents are reacting. also, heads begin to roll over the flint water crisis. who is out of a job and the new help that president obama is promising for communities to treat their water. ...

(click thumbnail to play)

Flint Water Crisis on WJBK-DET (FOX) - Detroit, MI
01/22/2016 03:00:55
Fox News Edge (News)

... >> this is "the edge." >> there are some major developments in the flint water crisis. the regional director of the environmental protection agency, susan hedman, is resigning ...



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Flint Water Crisis on WIFR (CBS) - Rockford, IL
01/22/2016 03:05:28
CBS Overnight News (News)

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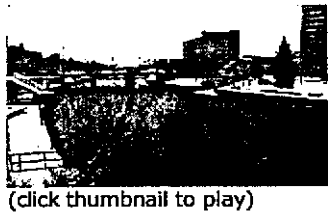

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Flint Water Crisis on KWCH (CBS) - Wichita, KS
01/22/2016 03:05:28
CBS Overnight News (News)

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Flint Water Crisis on KLFY (CBS) - Lafayette, LA
01/22/2016 03:05:29
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KQLR (CBS) - Springfield, MO
01/22/2016 03:05:29
CBS Overnight News (News)

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Flint Water Crisis on KFDA (CBS) - Amarillo, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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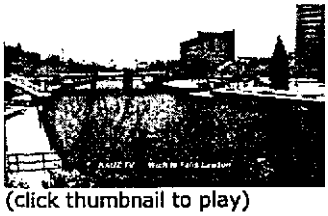
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Flint Water Crisis on KAUZ (CBS) - Wichita Falls, TX
01/22/2016 03:05:29
CBS Overnight News (News)

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Flint Water Crisis on KLBK (CBS) - Lubbock, TX
01/22/2016 03:05:30
CBS Overnight News (News)

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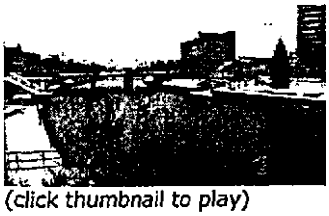
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Flint Water Crisis on WMDN (CBS) - Meridian, MS
01/22/2016 03:05:30
CBS Overnight News (News)

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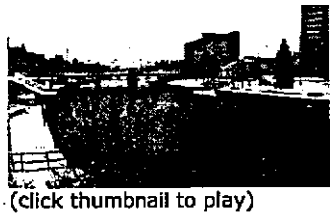
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Flint Water Crisis on WSAW (CBS) - Wausau, WI
01/22/2016 03:05:31
CBS Overnight News (News)

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Flint Water Crisis on KXJB (CBS) - Fargo, ND
01/22/2016 03:05:31
CBS Overnight News (News)

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Flint Water Crisis on KRCG (CBS) - Columbia, MO
01/22/2016 03:05:31
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WIBW (CBS) - Topeka, KS
01/22/2016 03:05:31
CBS Overnight News (News)

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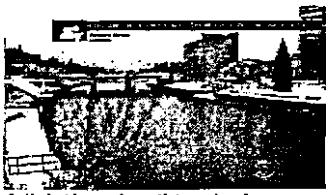
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Flint Water Crisis on WTVY (CBS) - Dothan, AL
01/22/2016 03:05:32
CBS Overnight News (News)

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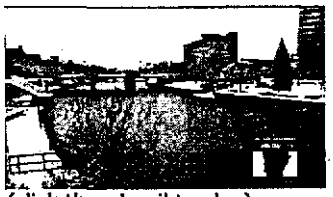
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Flint Water Crisis on KTHV (CBS) - Little Rock, AR
01/22/2016 03:05:32
CBS Overnight News (News)

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Flint Water Crisis on KFVS (CBS) - Paducah, KY
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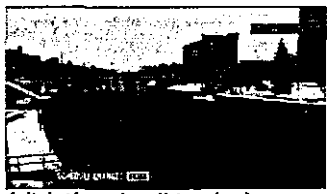
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Flint Water Crisis on WHNT (CBS) - Huntsville, AL
01/22/2016 03:05:32
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WRDW (CBS) - Augusta, GA
01/22/2016 03:05:32
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on KMEG (CBS) - Sioux City, IA
01/22/2016 03:05:32
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 03:05:33
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WLTX - COL (CBS) - Columbia, SC
01/22/2016 03:05:32
CBS Overnight News (News)

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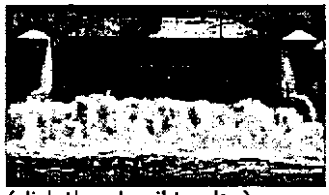
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Flint Water Crisis on KOAM (CBS) - Joplin, MO
01/22/2016 03:05:33
CBS Overnight News (News)

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Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 03:05:34
CBS Overnight News (News)

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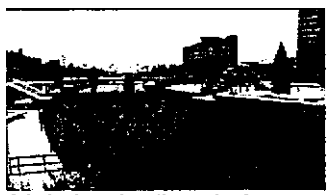
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Flint Water Crisis on WYOU (CBS) - Wilkes-Barre, PA
01/22/2016 03:05:33
CBS Overnight News (News)

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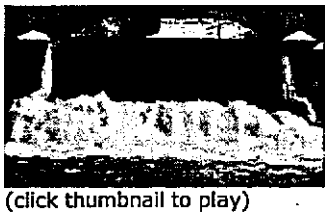
(click thumbnail to play)

Flint Water Crisis on WLFI (CBS) - Lafayette, IN
01/22/2016 03:05:33
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 03:05:35
CBS Overnight News (News)

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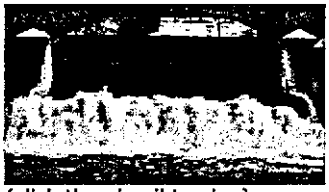
(click thumbnail to play)

Flint Water Crisis on WSBT (CBS) - South Bend, IN
01/22/2016 03:05:34
CBS Overnight News (News)

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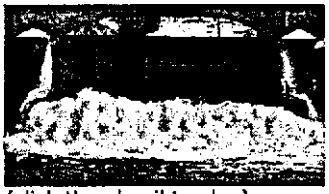
(click thumbnail to play)

Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 03:05:35
CBS Overnight News (News)

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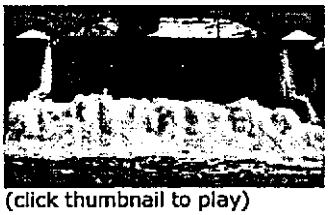
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Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 03:05:34
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WLMO (CBS) - Lima, OH
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBTW (CBS) - Myrtle Beach, SC
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WRGB (CBS) - Albany, NY
01/22/2016 03:05:34
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WVLT (CBS) - Knoxville, TN
01/22/2016 03:05:36
CBS Overnight News (News)

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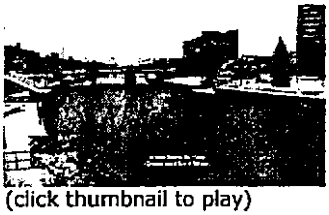
(click thumbnail to play)

Flint Water Crisis on WJHL (CBS) - Tri-Cities, TN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WKRC-CIN (CBS) - Cincinnati, OH
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTTV (CBS) - Indianapolis, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBOC-16 (CBS) - Salisbury, MD
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLKY-LOU (CBS) - Louisville, KY
01/22/2016 03:05:36
CBS Overnight News (News)

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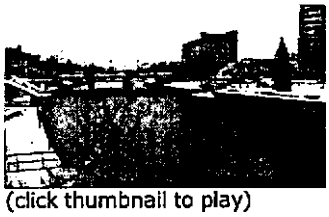
(click thumbnail to play)

Flint Water Crisis on WWMT-GR (CBS) - Grand Rapids, MI
01/22/2016 03:05:35
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WANE (CBS) - Fort Wayne, IN
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WLNS (CBS) - Lansing, MI
01/22/2016 03:05:36
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WSPA (CBS) - Greenville, SC
01/22/2016 03:05:36
CBS Overnight News (News)

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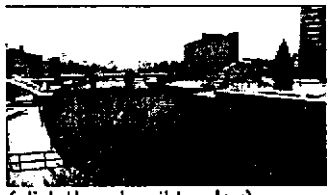
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Flint Water Crisis on WBTV-CLT (CBS) - Charlotte, NC
01/22/2016 03:05:36
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

Flint Water Crisis on WUSA-DC (CBS) - Washington, D.C.
01/22/2016 03:05:37
CBS 11 New Year's Eve on the Couch (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

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Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 03:05:37
Finding Your Roots With Henry Louis Gates Jr. (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WPRI-PVD (CBS) - Providence, RI
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTOL (CBS) - Toledo, OH
01/22/2016 03:05:37
CBS Overnight News (News)

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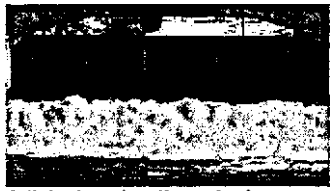

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Flint Water Crisis on WDBJ (CBS) - Roanoke, VA
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WFMY (CBS) - Greensboro, NC
01/22/2016 03:05:37
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTHI (CBS) - Terre Haute, IN
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WTOC-SAV (CBS) - Savannah, GA
01/22/2016 03:05:38
CBS Overnight News (News)

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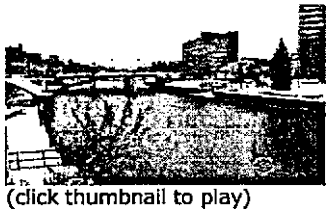
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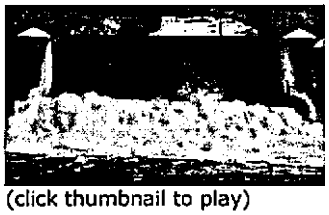
Flint Water Crisis on WRBL (CBS) - Columbus, GA
01/22/2016 03:05:38
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WHP-HAR (CBS) - Harrisburg, PA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...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Flint Water Crisis on WSHM-SPR (CBS) - Springfield, MA
01/22/2016 03:05:39
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WNEM (CBS) - Flint, MI
01/22/2016 03:05:40
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WDTV (CBS) - Clarksburg, WV
01/22/2016 03:05:40
CBS Overnight News (News)

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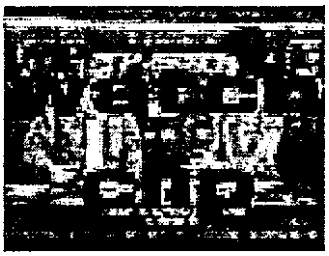

Flint Water Crisis on WPEC (CBS) - West Palm Beach, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

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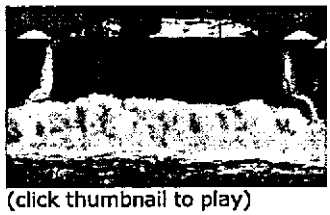
Flint Water Crisis on WGFL (CBS) - Gainesville, FL
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



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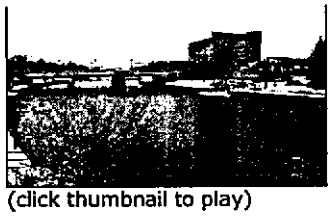
Flint Water Crisis on WGCL-ATL (CBS) - Atlanta, GA
01/22/2016 03:05:42
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



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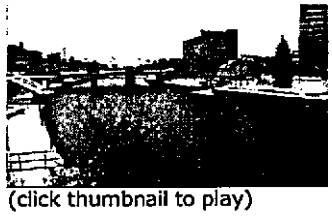
Flint Water Crisis on WJAX - Jacksonville, FL
01/22/2016 03:05:43
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



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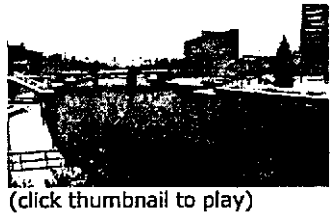
Flint Water Crisis on WGME (CBS) - Portland, ME
01/22/2016 03:05:46
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...



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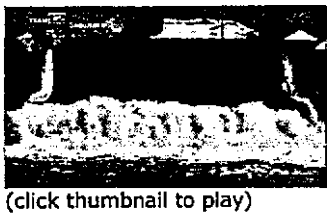
Flint Water Crisis on WROC-ROC (CBS) - Rochester, NY
01/22/2016 04:05:28
Up to the Minute (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WAGM (CBS) - Presque Isle, ME
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned thisis evening ...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Flint Water Crisis on WDEF (CBS) - Chattanooga, TN
01/22/2016 04:05:30
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WJMN (CBS) - Marquette, MI
01/22/2016 04:05:30
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WMAZ (CBS) - Macon, GA
01/22/2016 04:05:31
CBS Overnight News (News)

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(click thumbnail to play)

Flint Water Crisis on WCAV (CBS) - Charlottesville, VA
01/22/2016 04:05:31
CBS Overnight News (News)

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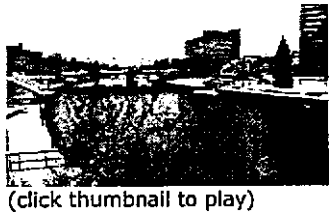
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Flint Water Crisis on WILM (CBS) - Wilmington, NC
01/22/2016 04:05:31
CBS Overnight News (News)

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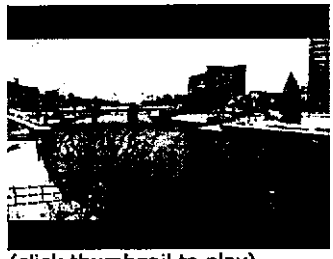
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Flint Water Crisis on WSKA (PBS) - Elmira, NY
01/22/2016 04:05:33
Nature (Other)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on WBNG (CBS) - Binghamton, NY
01/22/2016 04:05:33
CBS Overnight News (News)

... >> eric, thank you. >>> there is breaking news tonight in the flint water emergency. the epa's regional administrator who covers michigan, resigned this evening. ...

(click thumbnail to play)

Flint Water Crisis on Channel 7 Perth - Western Metro Australia
01/22/2016 04:13:59

... would crack down on syria refugees coming to the country. the flint water crisis i the flint water crisis in michigan, rick snyder is askin president obama to reconsider the federal aid. ...

(click thumbnail to play)

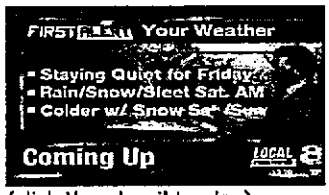
Flint Water on KCRW-FM (Radio) - Los Angeles, CA
01/22/2016 11:28:39

... flights to try to get their minds I had only possible how one family in Flint Michigan in scope in what local water rights Whole earth the and phenomena goals They howled the full stop but when he rushed to you ...

(click thumbnail to play)

Flint Water on KGTV-SD (ABC) - San Diego, CA
01/22/2016 11:38:58
10News Midday (News)

... another in what is on the road. >>> we have new information on the flint water crisis. the epa chief accepted susan headman's resignation and goal is to make sure michigan's regional office focuses on ...



(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:39:26
Local News 8 @ Noon (News)

... the contaminated water in flint michigan is having on some of people living there. ...

(click thumbnail to play)

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:50:49
Local News 8 @ Noon (News)

... poisoned drinking water crisis in flint, michigan. doctor sanjay gupta shows us what lead can ...

Flint Water on KIFI (ABC) - Idaho Falls, ID
01/22/2016 12:52:28
Local News 8 @ Noon (News)

... there's an entire ity n flint. 100,000peope he 10, -- der the 6, e th whoare t ri a ha ...

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Flint Water on WNET-TV (PBS) - New York, NY
01/22/2016 14:22:30
Charlie Rose (Other)

... a current example at the local level is what is going on in flint michigan. what failures of leadership lead to the water-- water problem that they're having in flint. and who should be held ...

(click thumbnail to play)

Flint Water on CTV News Channel - Canada National
01/22/2016 14:26:16

... windsor spitfires have given more than 40,000 bottles of water to residents of flint, michigan after high-levels of lead was discovered in the drinking water. >> we have cases upstairs, but a ...

(click thumbnail to play)

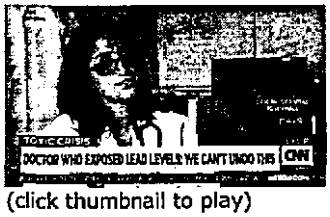
Flint Water on CSPAN2 - U.S. Cable
01/22/2016 14:27:54

... i look at this wonderful clean water. i think of flint. i'm john adams. these take a look at my website. >> next is transport. >> thank you. ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:28:58
CNN Newsroom With Brooke Baldwin (News)

... >> thank you, bye-bye. >>> after weeks of inviting between flint and state officials, the environmental protection agency determine they are both culpable for the water crisis and now the regional epa ...



(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:32:18
CNN Newsroom With Brooke Baldwin (News)

... >> the percentage of children with lead poisoning doubled in the city of flint. in some neighborhoods, it actually tripled. >> she sounded the alarm as loudly as she could, but no one ...

(click thumbnail to play)

Flint Water on CNN - U.S. Cable
01/22/2016 14:33:33
CNN Newsroom With Brooke Baldwin (News)

... >> in may professor mark edwards from virginia tech sounded an alarm about lead in flint's water. >> the governor says you can have anything you want. >> i want a remind button to ...

Flint Water on Bloomberg Radio - U.S. Cable
01/22/2016 14:34:01

... one run that and the fallout continues from water crisis in Flint Michigan who emerged Michael Barr has more regional director at the Environmental Protection

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, February 01, 2016 1:38 PM
To: Wolfinger, Carol (MSP)
Subject: Public Information Classes

Hi Carol,

If we haven't done so already, please cancel the February G290 and G291 classes. The Flint water emergency has taken precedent.

Thanks,

Ron

Sent from my iPhone

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	32
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/06/2016 08:00:00
SEOC Hours of Operation End:	02/06/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 6, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Reviewed and modified Adventist Community Service Agreement.
- Working to secure space in Kroger for SBA office, additional information needed from SBA.
- Working on getting the supplies and equipment needed to make the second warehouse functional.
- Clarified roles at both warehouses.
- Worked with DOC to coordinate staffing for warehouse #2 to determine needed meals.

JIC:
- Monitored media and social media for inaccuracies.
- Posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- Posted the 211 video on the MSP Facebook accounts and EMHSD twitter account.
- The number of filters and cases of bottled water distributed to date will be shared via social media tomorrow morning.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, and Distribution Process Meetings.
- Completed plan for ARC to visit zero contact list.
- Worked with GIS to obtain a follow-up visits list for ARC teams to visit homes with few visits by our teams, focusing especially on those without a filter.
- Team Priority Visited Today: Zero contacts from previous sweeps list.
- Team Priority Scheduled Tomorrow: Zero contacts from previous sweeps list; follow-up visits list.
- 10 American Red Cross Teams scheduled for Sunday, February 7, 2016.
- Data is for 2/6/16 as of 5:00 pm:

o Total homes visited:
- 16,561 (round 3 total).
- 1,034 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 115,908 liters or 9,659 cases (round 3 total).
- 4,368 liters or 364 cases (today).

o Replacement cartridges:
- 3,332 (round 3 total).
- 265 (today).

o Faucet filters:
- 7,093 (round 3 total).
- 81 (today).

Planning Section:
- Published Sit Rep # 32.
- Updated water projections to included long term donated water.
- Developed procedures for each planning section position.
- Participated in daily meetings, local EOC, state agency briefing, and distribution process meeting.

Operations Section:
o Facilitated daily local EOC and SEOC state agency briefings.
o Responded to requests from the Governor's office for information or service and assisted State agencies in fulfilling those tasks.
o 225 total volunteers (23 ARC and 202 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 647,462 liters or 53,955 cases.
❑ Filters (faucet):
• 50,096.
❑ Replacement cartridges:
• 379,562.
❑ Test Kits (prepped):
• 29,070.
o PODs (1700 2/5 – 1600 2/6):
❑ Water (cases):
• 83,268 liters or 6,939 cases.
❑ Filters (faucet):
• 121.
❑ Replacement Cartridges:
• 388.
❑ Test kits:
• 256.

Finance Section:
• Updated spending plan with actual costs.
• Updated financial contact list for all agencies.
• Created PCA for Flint Water Inter-Agency Coordination Committee.
• Reviewed activity code usage for payroll tracking.

GIS Branch Updates:
• Geocoded and cleansed addresses for food establishments in the Flint Metro Area.
• Digitized water service lines coded by pressure from paper map onto digital map.
• Provided standard daily maps and reports.
• Faith Based Facilities Map.
• Water Test Kit Map Update.

DTMB:
• Continue to provide DTMB management with daily updates and resource requests received.
• Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.
• Provided DNR calendar access for incident management team and VPN access for two employees.
• Confirmed DTMB trucks/drivers to assist in supply delivery at the Clio Road warehouse and Eastern Michigan Food Bank for the next two weeks.

DHHS-CH:
• A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology.
• Contacted MDARD EMC to follow-up on an inquiry that the CHECC received from CDC personnel in the UCG, regarding pets and animals in Flint. MDARD was able to connect with CDC staff in Flint to discuss and collaborate on efforts.
• Inquired with the CHECC regarding GCHD participating in home visits for residences for which test results were greater than 150 PPB. DEQ provided SEOC with a list of the homes visited and it appeared that only home that was listed included a visit by GCHD staff.

DEQ:
• One team comprised of DEQ and DHHS staff continued with contacting residents and providing services. The team contacted 13 residents on February 4, 2016. All those agreed to participate in sentinel sampling and further assessments.
• Access to the Flint Water website was gained to provide for the ability of department staff to upload EPA reports.
• Finalized sentinel sampling plan to commence activities beginning February 10th, 2016.
• Continued to establish and clarify protocol for sampling teams and developed mobile data collection software application ("Collector").

State Voluntary Agency Liaison (VAL):
• Working on the Category B and Individuals and Households appeal.

Unified Coordination Group (UCG):
• Attended 3 matrix review meetings, taskforce leads give status updates on the original requests/asks sent from the State to Federal government.
• UCG POC will update the objectives with current status once completed by the information cell.
• EPA has 4 teams going out today, 17 filter grabs, a sequential sampling, and walk in requests.
• Additional phosphorus results remain consistent with previous reports. Appears the coating is working in the pipes.
• Multiple Hispanic events are taking place in the community and will be attended by federal staff.
• CDC recommendation should go out today for blood level testing for children under the age of 6.

Local EOC:
• Completed DEQ outreach at homes with water lead levels above 150 ppb.
• Developing plan for outreach at homes with water lead levels of 100 to 149 ppb.
• Will start outreach at homes with water lead levels of 100 to 149 ppb with one group on Monday.
• Potentially following up on initial outreach at homes with water lead levels of 100 to 149 ppb. 10 strike teams for evaluation of pluming system, water sampling, etc. starting Wednesday.
• Evaluating need to address health needs of companion animals in households exceeding water lead levels above 100 ppb.
• Awaiting clarification regarding effectiveness of filter systems for removal of copper.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 6

* Saturday, February 6 through Tuesday, February 9 - Milder with high temperatures in the upper 30s to low 40s.
* Greatest Risk for a little snow accumulation late Sunday, February 7 through Tuesday, February 9. An inch or two of snow accumulation possible.
* Colder weather returns Wednesday, February 10 and remains through at least Saturday, February 13. High temperatures in the 20s with a few on and off snow showers.

Risk for frostbite from exposure low over the next week unless exposure time is several hours in length with the person engaging in little to no activity.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) operated from the SEOC on Saturday Feb 6 from 8 a.m. to 5 p.m.

Tasks accomplished:

- Monitored media and social media for inaccuracies.
- Posted the AIA Flint Safe Water Storage Guideline flyers on MI CIMS under internal documents.
- Posted the 211 video on the MSP Facebook accounts and EMHSD twitter account.
- The number of filters and cases of bottled water distributed to date will be shared via social media tomorrow morning.

Agriculture and Rural Development (MDARD)

MDARD issues for Sat. Feb 6
Someone from CDC provide a Q & A document related to lead and pets; MDARD staff will review and then coordinate with the JIC.
We received an inquiry from the Genesee County Emergency Management Manager that contained misinformation about the coordination and response to possible lead exposure in pets and we provided correct information.
MDARD is planning for additional follow up with food related businesses as water test results come in; new maps with updated information will help with future prioritization.
Director Clover Adams visited the SEOC today.
MDARD will attend a USDA-Natural Resources Conservation Service press conference to be held on Monday; NRCS will be announcing funds to support community gardens and local foods.

American Red Cross (ARC)

The American Red Cross deployed 10 Water Response Teams on Saturday, 2/6/16, to attempt contact at those residences where no one had yet answered the door. Additionally, teams of event-based volunteers were sent out to deliver water door-to-door.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. The VRC will operate on the same schedule tomorrow.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Reviewed media coverage of Michigan Civil Rights Commission press release on forthcoming public hearings; forwarded to staff past media coverage concerning Genesee County Incinerator.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

A team from the CDC arrived yesterday to work with MDHHS Bureau of Epidemiology. Their work began today by beginning to analyze data for the development of long term surveillance strategies that will look to link blood lead level results to specific populations, to include vulnerable and at-risk populations.

Contacted with MDARD EMC to follow-up on an inquiry that the CHECC received from CDC personnel in the UCG, regarding pets and animals in Flint. MDARD was able to connect with CDC staff in Flint to discuss and collaborate on efforts.

Inquired with the CHECC regarding GCHD participating in home visits for residences for which test results were greater than 150 PPB. DEQ provided SEOC with a list of the homes visited and it appeared that only home that was listed included a visit by GCHD staff. The CHECC will be contacting the GCHD on Sunday to verify with the local Environmental Health POC, who is off today.

Received responses from MDHHS Epidemiology pertaining to the Tele-town Hall questions that the SEOC Operations Chief had requested answers to from a health perspective.

Corrections (MDOC)

MDOC continued operations at both warehouses and all PODs were well supplied during the entire operational period.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

223 water samples were collected and delivered to the DEQ Lab in Lansing. 223 Residential and zero MI Department of Agriculture and Rural Development (MDARD) (as they don't take weekend samples).

MDOC had 19 employees and two SAI work crews (10 trainees total) on the ground in Flint today.

In an effort to reduce overtime costs we are working on completing a critical staff review. All dedicated resources will be reviewed to determine if it is feasible to reduce staffing in lieu of volunteers wherever possible.

We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

Education (MDE)

1. Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water. MDE is following-up with impacted schools. MDE will update the Donations Management Group when further information is received.
2. MDE participated in a conference call, Friday (15:00) being coordinated by MDARD and related to school testing
3. As a result of conference call, MDE tasked with providing LARA a listing of all educational programs (Non Public) that are within impacted zip codes that are not registered with MDE as a school/entity (Non Publics are not required to register with MDE).
4. MDE is working to provide a spreadsheet to DHHS with the names and addresses of all Flint kids enrolled in Early Head Start/Head Start under age 6. The information will be compared to the list of children who have had lead testing.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Participation in Unified Coordination Group

Developed detail task list for SEOC DEQ desk

223 samples received at the laboratory

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Passing on resource request for staff to assist with donation management mission.

Licensing and Regulatory Affairs (LARA)

Participated in daily briefings and updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Freeman Elementary was tested today (2/6/15) by DEQ/LARA staff members.

LARA completed mapping in the dormitory, (Michigan School for the Deaf) and completed a materials list for the main school building.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0612002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell: nail: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic signs are in place at all stations. Flint City Engineering with the aid of National Guard Soldiers, have placed signs in accordance with city code.

b. POD 5 has received additional generator lighting from MDOT. All PODs now have sufficient lighting.

c. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

d. Last 24hrs operation.

1.) MSU Athletics showed up to the PODs unannounced in order to promote recycling. The original plan was to have the athletes

promote recycling from the Warehouse 2 location. All efforts went without any incidents, even with the lack of planning and coordinating.

8. PERSONNEL: ıldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: No Force Protection intelligence at this time.

10. LOGISTICS: In support of TF Flint

a. In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

1.) Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs. In addition the instruction cards will be attached to the recycle bags.

b. Hotel issues have been resolved.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-4507 Water (Gallons)-40 Lead Testing Kits-214
Pitcher (23 cup)-0 Brita Faucet Filter-206 Brita Replacement Cartridge-303
Pur Filter-62 Pur Replacement Filter-280

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

11:38 a.m. MSP Operations received NRC Report# 1139847 reporting a spill into the Flint River that occurred July 1, 2015. This information was forwarded the EMHSD Duty Officer Tonya Nobach and EMHSD 3rd District Coordinator Lt. B.J. Roach.
****Mardella Horhn - SEOC OPS Public Safety MSP - HorhnM@michigan.gov at 12:20:29 on 2/5/2016****

11:17 a.m. - Brent Travelbee from DOC called Operations to request a trooper to respond to the Clio Road Warehouse to take an accident report for one of his drivers. Genesee County Dispatch was contacted at 11:28 to dispatch a trooper for the report.
****Mardella Horhn - SEOC OPS Public Safety MSP - HorhnM@michigan.gov at 12:15:54 on 2/5/2016****

Request received from SEOCLGC to find out Customs procedure for Canadian carrier company interested in arranging efforts to have truckloads of water brought across the border. These shipments require an importer of record and must be entered through US Customs and FDA. Spoke with officer at CBP and sent an email that will be forwarded through their chain of command. Will contact us with an answer.
****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 17:54:28 on 2/5/2016***

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Looking to secure office space for SBA Disaster Loan Outreach Center within the City of Flint.
Provided laptop, iPhone and MIFI for use at the Pierson Rd. Warehouse.
Provided access for multiple employees to DTMB-managed buildings.
Coordinating armed security for the second warehouse from 7p to 7a, 7 days a week.
Procured additional supplies for the Pierson Rd. Warehouse.
Assisting in rental of (2) electric pallet jacks for Pierson Rd. Warehouse.

Transportation (MDOT)

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Facilitated with the City of Flint Public Works to deploy signs and barricades at Fire Station #1, #5, and #8 to assist with traffic flow through parking lots.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs fabricated and set up to replace 4 portable changeable message boards (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
DRAFT: February 5, 2016
Release #: 33

Key Flint Water Materials Now Translated into Spanish, Mandarin Chinese and Arabic

Flint, Mich. -- Key informational materials related to the Flint water crisis are now available in Spanish, Mandarin Chinese, and Arabic, and are currently being translated into Hmong and American Sign Language (ASL).

"It is vital that all Flint residents, regardless of their native language, know how to keep their families safe and find the resources they need during this crisis," said Governor Rick Snyder.

In addition to translating materials into target languages, the State of Michigan Joint Information Center is reviewing existing documents and videos for translation.

"Flint is home to a number of individuals who may not be proficient in English, including a significant community of people who use American Sign Language," said Agustin Arbulu, Director of the Michigan Department of Civil Rights. "It is essential that they have access to the same important information we're providing to everyone."

In consultation with community leaders and the Michigan Department of Civil Rights, the Joint Information Center and State Emergency Operations Center have identified the following languages for translation and are working with certified translators to have important documents translated:

- Spanish
- Hmong
- Mandarin Chinese
- Arabic
- American Sign Language

Translated documents are available in the "Alternative Language Resources: Español - 中文 - العربي" area of www.michigan.gov/flintwater. Further, our federal partners have resources available in Spanish, traditional Chinese, simple Chinese, Vietnamese, and Korean available at www.epa.gov/flint.

MORE

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

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NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Situation Report

February 5, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 5. The JIC was operational until 9 p.m. on Feb. 4.

State agencies at the JIC included the Michigan Economic Development Corporation, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:

- Held a media event to encourage people to check out Flint area restaurants with the Lt. Gov. Brian Calley and Michigan Department of Agriculture and Rural Development Director Jamie Clover Adams. Nine local and statewide news media members attended the event.
- Media hotline staff answered more than 10 emails and phone calls, ranging from Legionaries disease to inquiries about the city of Flint's use of corrosion control. Calls were down compared to previous days.
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with WDIV-TV 4 in Detroit, WILX-TV 10 in Lansing and WNEM-TV 5 in Flint.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including news releases about encouraging food establishments to take advantage of free water safety inspections and State of Michigan teams visiting homes with lead levels above 150ppb. Also received Spanish translations of the pregnancy flier and other materials.
- Worked with Governor's Office to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic and other languages.
- Drafted a news release about state of Michigan teams visiting homes with lead levels above 150 ppb. The JIC plans on intends on issuing the news release X.
- Issued a news release around 10 a.m. about the state of Michigan encouraging food establishments to take advantage free water safety inspections. The news release was picked up by the Associated Press.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 5, 2016
Release #: 32

State Teams Visit Homes with Lead Levels above 150ppb

Flint, Mich. – The State of Michigan is sending health and water teams throughout the city of Flint to all residences where water test results showed lead levels above 150 parts per billion (ppb). Of the 5,590 total samples tested, 47 samples are greater than 150 ppb (0.84 percent).

Although EPA's early sampling results confirm lead removal filters are working, because NSF-certified filters are certified for use with water containing lead levels up to 150 ppb, health officials are still advising residents with samples greater than 150 ppb, especially nursing or pregnant mothers and children under six years of age, to take extra precautions and drink only bottled water.

Representatives from the Departments of Environmental Quality (DEQ), Health and Human Services (MDHHS) and other state officials are visiting residences to provide:

- Health and wellness information, recommendations and consultations;
- Plumbing inspection by a licensed plumber;
- Additional bottled water, filters and sample kits.

"All Flint residents need to have the water in their homes tested immediately," said Lt. Governor Brian Calley. "The State of Michigan is directly contacting homes that test above 150 ppb to provide a diverse set of additional assistance and guidance including essential information about blood lead level testing resources."

All children younger than 6 years of age should have their blood lead levels tested by their doctor or receive free testing at the Genesee County Health Department.

Water testing kits, along with bottled water and water filters, are available free of charge at water resource sites throughout the city.

State and federal health officials recommend that households with samples higher than 150 ppb use only bottled water for nursing or pregnant mothers and children under 6 years of age. NSF certified filters, available for free and distributed across the city, are for use with water containing lead.

DEQ continues to process water samples of residences. The updated number of samples reflects the number of samples taken at residences and is not reflective of the total number of households.

Updated lead test results:

- 4,737 are 5 ppb or less (84.7 percent)
- 5,227 are 15 ppb or less (93.5 percent)
- 362 are greater than 15 ppb (6.5 percent)
- 47 are greater than 150 ppb (0.84 percent)

Updated test results can be found: www.michigan.gov/flintwater.

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with federal agencies, the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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WATER EMERGENCY DONATION INFORMATION, GO TO
www.helpforflint.com.

RETAIN THIS IMAGE
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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 5, 2016
Release #: 32

State Teams Visit Homes with Lead Levels above 150ppb

Flint, Mich. – The State of Michigan is sending health and water teams throughout the city of Flint to all residences where water test results showed lead levels above 150 parts per billion (ppb). Of the 5,590 total samples tested, 47 samples are greater than 150 ppb (0.84 percent).

Because NSF-certified filters are certified for use with water containing lead levels up to 150 ppb, health officials are still advising residents with samples greater than 150 ppb, especially nursing or pregnant mothers and children under six years of age, to take extra precautions and drink only bottled water.

Representatives from the Departments of Environmental Quality (DEQ), Health and Human Services (MDHHS) and other state officials are visiting residences to provide:

- Health and wellness information, recommendations and consultations;
- Plumbing inspection by a licensed plumber;
- Additional bottled water, filters and sample kits.

"All Flint residents need to have the water in their homes tested immediately," said Lt. Governor Brian Calley. "The State of Michigan is directly contacting homes that test above 150 ppb to provide a diverse set of additional assistance and guidance including essential information about blood lead level testing resources."

All children younger than 6 years of age should have their blood lead levels tested by their doctor or receive free testing at the Genesee County Health Department.

Water testing kits, along with bottled water and water filters, are available free of charge at water resource sites throughout the city.

State and federal health officials recommend that households with samples higher than 150 ppb use only bottled water for nursing or pregnant mothers and children under 6 years of age. NSF certified filters, available for free and distributed across the city, are for use with water containing lead.

MORE

DEQ continues to process water samples of residences. The updated number of samples reflects the number of samples taken at residences and is not reflective of the total number of households.

Updated lead test results:

- 4,737 are 5 ppb or less (84.7 percent)
- 5,227 are 15 ppb or less (93.5 percent)
- 362 are greater than 15 ppb (6.5 percent)
- 47 are greater than 150 ppb (0.84 percent)

Updated test results can be found: www.michigan.gov/flintwater.

In addition to water response teams, water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

All water filters distributed by the State of Michigan are certified by NSF International for lead reduction. Individuals wishing to verify that a specific filter is NSF-certified can do so via the NSF website.

The State of Michigan continues to coordinate response efforts in partnership with federal agencies, the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

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NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 5, 2016
Release #: 31

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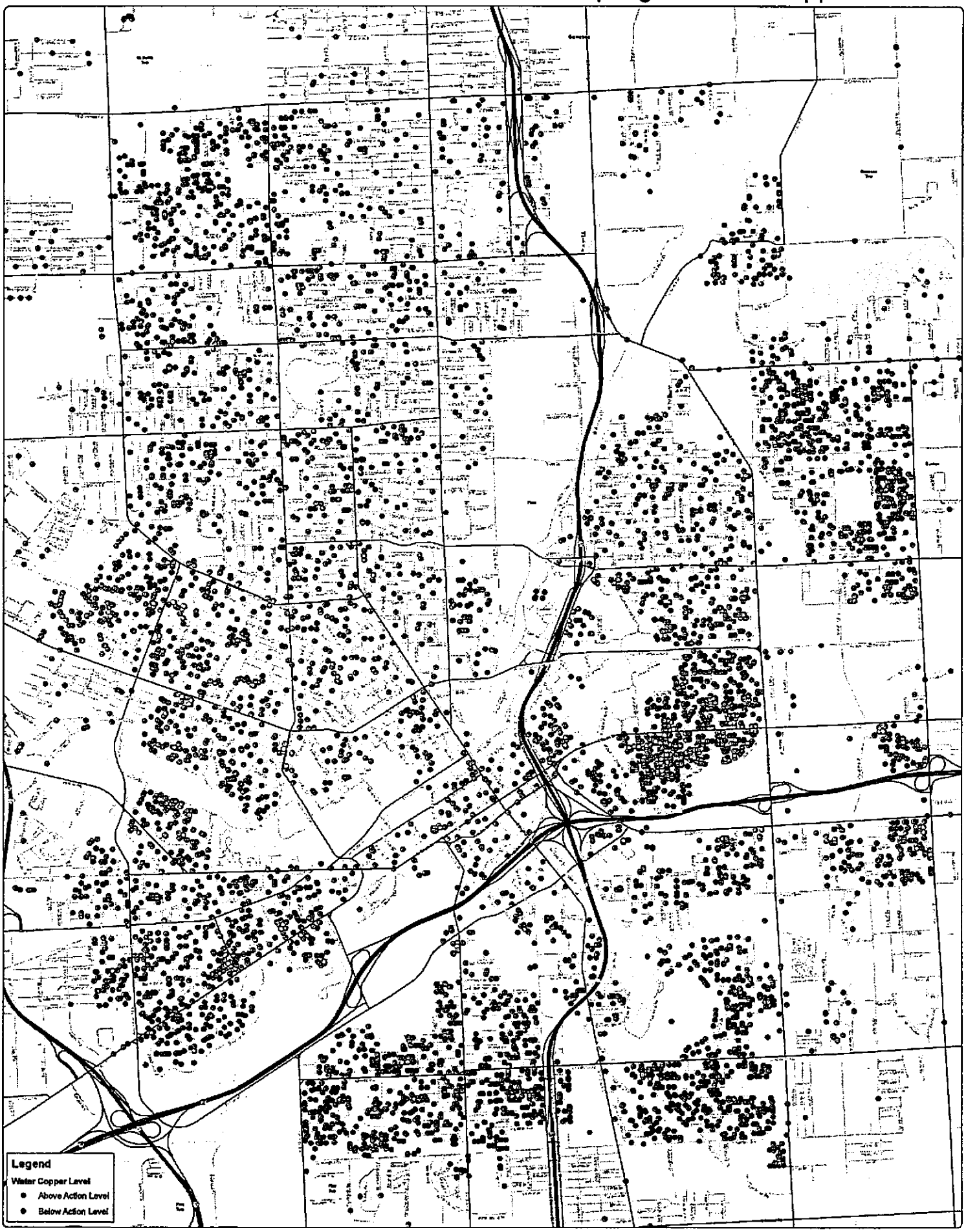
Flint Water Crisis - Residential Water Sampling Results - Copper



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: msp-eocgis2@michigan.gov, (A111)
Created: 07:18 PM, 06 Feb 16

February 3, 2016

Talking Points

TeleTown Hall

NOT INTENDED TO BE DISSEMINATED TO THE MEDIA

Flint Water Resource Sites

- Five water resource sites have been established in Flint fire stations where residents can pick-up free bottled water, water filters, replacement cartridges, and home water testing kits.

- The locations are:
  - Fire Station #1 located at 310 East 5th St. in Flint, MI 48502
  - Fire Station #3 located at 1525 Martin Luther King Ave. in Flint, MI 48503
  - Fire Station #5 located at 3402 Western Rd. in Flint, MI 48506
  - Fire Station #6 located at 716 West Pierson Rd. in Flint, MI 48505
  - Fire Station #8 located at 202 East Atherton Rd. in Flint, MI 48507

- Identification is not required to receive any of these resources.

- In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day. However, home with a larger number of residents can obtain more as appropriate.

- To help enhance the water testing process, Flint residents can now drop-off water samples to the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- These sites are open daily from 9 a.m. to 9 p.m. and serve as a one-stop location where residents can pick-up all of the resources they need to ensure their drinking water is safe. And citizens who may need transportation can call 2-1-1 for assistance.

- Filters and replacement cartridges are also available at the following locations:

- Michigan Department of Health and Human Services office
  125 E. Union St.
  Flint, MI 48502

- Michigan Department of Health and Human Services office
  4809 Clio Road
  Flint, MI 48504

- Genesee County Community Action Resource Department
  2727 Lippincott
  Flint, MI 48507

- Genesee County Community Action Resource Department
  601 N. Saginaw
  Flint, MI 48502

- Flint City Hall
  1101 S. Saginaw St.
  Flint, MI 48502

- Visit www.michigan.gov/flintwater or call 2-1-1 for more information.

Filters

- When used properly, water filters remove more than 99% of lead in water. Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.

- One filter and one replacement cartridge are being provided per household initially. Each filter is good for approximately 100 gallons of water. The filter has an indicator on it that will turn from green to red when it needs to be replaced.

- The filters have a two to five-year, non-replaceable battery that operates the indicator light.

- *There is a detailed video posted on www.michigan.gov/flintwater that explains how to* properly install a water filter cartridge. An instruction sheet also has been provided to 2-1-1 to share with those individuals without internet access.

United Way 2-1-1

- United Way 2-1-1 is an information and referral service that is available 24 hours a day, seven days a week. Whether in English or Spanish, Flint residents can call 2-1-1 to receive the latest updates and information about the Flint water emergency.

- Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.

- United Way 2-1-1 is not a disaster distress helpline and does not provide stress counseling.

- In addition, Flint residents should not call 2-1-1 about their individual testing results. If you have questions regarding blood levels results, talk to your help provider. If you have questions about your water testing, go to www.michigan.gov/flintwater.

Disaster Distress Helpline

- Flint residents who need crisis counseling can call the Disaster Distress Helpline at 800-985-5990 or text "TalkWithUs" to 66746. The helpline can provide immediate confidential counseling to anyone who needs assistance. This 24 hours-a-day, seven-days-a-week resource is provided by the Substance Abuse and Mental Health Services Administration. Spanish Speakers may call 800-985-5990 and press "2" or text "Hablanos" to 66746.

Genesee Health System Stress Counseling

- To speak with a Mental Health Professional from Genesee Health System, call 810-257-3705.

High-level Messages

- Our primary mission continues to be ensuring all Flint residents have access to safe water and are aware of the information and free resources available to them, which include bottled water, water filters, replacement cartridges, and water test kits.

- The health and safety of Flint residents remains a top priority. It is essential that all Flint residents have the water in their homes tested as soon as possible.

- While water filters will eliminate lead in most homes, those with lead levels above 150 parts per billion will need to take extra precaution.

- If levels are above 150 ppb, residents should not drink water from the filtered faucet and should use bottled water only.
    - DEQ and DHHS will visit homes found to have lead levels over 150 ppb for additional testing.

- It's important to note that while we are concerned about this, to date, less than one percent of Flint homes have been identified as having lead levels of this amount, and only 6.3 percent of homes tested so far show levels above the action level of 15 parts per billion.
    - As of Jan. 31, results had been received for 5,356 homes.

- Results showing lower levels indicate residents should continue following established protocols, which include recommendations that pregnant and nursing mothers and young children drink bottled water as a precaution.
    - Residents are also encouraged to clean the aerators on their faucets to lessen lead sediment. Instructions for how to do this can be found on our website at www.michigan.gov/flintwater.

- Free water testing kits are available at all five fire station water resource sites. Water samples can also be returned to these fire stations for testing.

- Anyone who is unable to get to a fire station to pick up a free testing kit should call United Way 2-1-1 for assistance.

- For the last week, as we've moved into the second phase of our response operations, door-to-door delivery efforts by water response teams continue, but are increasingly targeted to ensure we are reaching every home.

- We also continue to operate five water resource sites at fire stations, staffed by Michigan National Guard soldiers, daily from 9 a.m. to 9 p.m. to provide free bottled water, filters, replacement cartridges, and water testing kits.

- Since January 9, using both door-to-door water response teams and water resource sites at the city's fire stations, we have distributed a total of 244,933 cases of water; 101,911 water filters; and 33,184 water testing kits.

- A recycling plan has also been put into place. The plan includes drop-off sites for recyclables and increased promotion of the curbside pickup already offered to Flint residents.

- In addition, Young's Environmental Cleanup and Schupan Recycling are offering bottle drop-off locations throughout the city, and TerraCycle will recycle PUR and Brita water filter replacement cartridges dropped off at all five water resource sites located in Flint fire stations.

- Due to a continued outpouring of support from persons and organizations wishing to donate bottled water, a new office has been set up to coordinate all deliveries. Inquiries should be directed to FlintDonations@michigan.gov or by phone at 517-420-4162.

- Persons wishing to help can also visit www.helpforflint.com for donation options.

- All of the resources I have mentioned in this update can be found by visiting www.michigan.gov/FlintWater or by calling United Way 2-1-1.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	30
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/04/2016 08:00:00
SEOC Hours of Operation End:	02/04/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 4, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Worked with DOC on their assistance with warehouse management and staffing for new warehouse.
- Finalized and emailed the Kroger Warehouse Plan to Capt for his review

JIC:
- Michigan State Police F/Lt. David Kaiser, field PIO, conducted interviews with both WEYI-TV 25 in Flint and WNEM-TV 5 in Flint about ongoing operations underway and to quash any rumors about water donations and ID requirements at water response sites.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Worked with Governor's Office to post information on the www.michigan.gov/flintwater website.
- Issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- Drafted and released a news release about the state of Michigan partnering with MSU student athlete to help with Flint recycling and water distribution efforts. The Flint JIC intends to issue the news release tonight.
- Drafted and released a media advisory about state and local partners hosting a tour of the restaurant water assessment process. The media advisory is currently on hold per the Flint and Genesee Chamber of Commerce.

Recovery Branch:
- Attended Local Brief, SEOC Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- Targeted team list for today: Apartment List from 2/2/16
- City Sections Scheduled Tomorrow*: Continuation of Apartment List from 2/2/16
- 10 American Red Cross Teams scheduled for Friday, February 5, 2016

- Data is for 2/3/16 as of 5:00 pm:
o Total homes visited:
❑ 14,388 (round 3 total).
❑ 1,127 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 104,460 liters or 8,705 cases (round 3 total).
❑ 6,960 liters or 580 cases (today).
o Replacement cartridges:
❑ 2,785 (round 3 total).
❑ 647 (today).
o Faucet filters:
❑ 6,794 (round 3 total).
❑ 156 (today).

Planning Section:
- Published Sit Rep #30.
- Developed long term commodity projections.
- Participated in local EOC, state agency, and distribution process conference calls.
- Updated Governor's data tracking spreadsheet.

Operations Section:
o Facilitated daily local EOC and SEOC state agency briefings.
o Reviewed information materials and press releases.
o Fielded requests for information and ensured follow-up.
o 153 total volunteers (13 ARC and 140 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 550,684 liters or 46,890 cases.
❑ Filters (faucet):
• 47,684.
❑ Replacement cartridges:
• 381,590.
❑ Test Kits (prepped):
• 19,728.
o PODs (1700 2/2 – 1600 2/3):
❑ Water (cases):
• 98,736 liters or 8,228 cases.
❑ Filters (faucet):
• 242.
❑ Replacement Cartridges:
• 516.
❑ Test kits:
• 393.

Finance Section:
• EMHSD staffing cost reports developed to update financial status reports.
• Reviewed state agency financial data for compiling comprehensive report.
• Met with state budget office on tracking of state agency costs for the incident.

GIS Branch Updates:
• Coordinate with UGC to establish consistent data sharing protocol.
• Working with the US EPA on sharing water test results they are gathering.
• Developing a field application for MDEQ and MDHHS for field collection of water test data and health data respectively.
• Updated map of DEQ water test results matched to City of Flint parcels.
• Coordinate with the Environmental Systems Research Institute on in field application development.

DTMB:
• DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic. Also, printing English and Spanish documents for DEQ.
• DTMB working on locating office furniture for second warehouse (Kroger Store).
• Provided access cards and building access for multiple employees and Federal partners.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary.
o If individuals are in need of transportation for lead testing, transportation will be arranged. Contacted the local EOC and they will also try to get bus passes that could be provided if necessary.
• Lab Corporation of America reached out to MDHHS with an offer to conduct "good will" blood lead testing to Flint residents. Information provided regarding the need to be a CLPPP approved program, and contact information for the Genesee County Health Department was shared with the lab.

DEQ:
• Continued coordination for > 100ppb state response plan and implementation.
• Requested development of an application for iPad's to collect information from high lead water test sites, in coordination and consultation with other agencies.
• Refined plan for school water fixture sampling, in light of decision to replace fixtures at all schools.
• Continued to establish and clarify protocol for sampling teams and information collection.
• Ensured that EPA deadlines from EPA Order Tracking spreadsheet (items 59 A, B and C) were completed.

Unified Coordination Group (UCG):
• Working on improving communication flow between UCG and state partners.
• Attended long term recovery meeting held by state VAL.
o Discussed MARC model and potential transition plan.

Local EOC:
• Coordinating rapid response deliveries to homebound residents and special locations.
• Attended meeting with federal, state and local health and environmental agencies to establish process for notification of households with water test results that exceed 150 ppb.
• Attended two long term recovery planning meetings with SEOC staff, VOADs and local agencies (Flint Water Recovery Leadership group).
• Ensuring Community Access Center for the Deaf and Hard of Hearing receives appropriate supplies.
o Briefed staff on site on filter installation and water sampling process.
• Clarified distribution process at city sites with Flint City Administrator's Office. Coordinating with Fire Department Quartermaster for supplying city sites.
• Addressing various public concerns, including identification of canvassing teams.
• Instituted credentialing verification process for 211 calls.

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 4

* On and off snow showers Thursday (February 4).
* Friday (February 5) through Monday (February 8) - Staying cool with high temperatures near 30 degrees.
* Greatest risk for a little snow accumulation late Sunday (February 7) through Monday (February 8).
* Colder weather returns Tuesday (February 9) and remains through at least Friday (February 12). High temperatures in the 20s with a few on and off snow showers during the week.

Risk for frostbite from exposure low through at least Monday (February 8) unless exposure time is several hours in length with the person engaging in little to no activity.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 4. The JIC was operational until 8 p.m. on Feb. 3.
State agencies at the JIC included the Michigan Civil Rights Commission, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, Corrections and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.
Tasks accomplished:
• Media hotline staff answered more than 20 emails and phone calls, ranging from inquiries about current operations underway to inquiries about Edible Flint.
• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with WEYI-TV 25 in Flint to WNEM-TV 5 in Flint.
• Michigan State Police F/Lt. David Kaiser, field PIO, conducted interviews with both WEYI-TV 25 in Flint and WNEM-TV 5 in Flint about ongoing operations underway and to quash any rumors about water donations and ID requirements at water response sites.
• Created a morning and afternoon media monitoring report and looked for information requiring correction.
• Updated internal talking points about the ongoing Flint water emergency.
• Continued routing public information materials for approval, including water filter installation fact sheets, pregnant women and lead fact sheet, adult lead exposure fact sheet, and oral health FAQ. Also began submitting materials for Spanish translation.
• Worked with Governor's Office to post information on the www.michigan.gov/flintwater website.
• Issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
• Drafted and released a news release about the state of Michigan partnering with MSU student athlete to help with Flint recycling and water distribution efforts. The Flint JIC intends to issue the news release tonight.
• Drafted and released a media advisory about state and local partners hosting a tour of the restaurant water assessment process. The media advisory is currently on hold per the Flint and Genesee Chamber of Commerce.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/4/16 included:
o 23 SURVEYS CONDUCTED (17 were follow up assessments, 5 were initial assessments)
o 29water samples collected (27 were "in-use samples and 2 were "Routine")
o 2 water sample requests/appointments were scheduled today

We received 36 new water results this morning, 2/04/16. Several are very high:
• First Presbyterian Church (Medium risk) at 746 S Saginaw: 1,964 ppb (IN-USE WATER SAMPLE - collected by K Russell on 2/1)
• King's Market (High risk) at 1602 Oren : 465 ppb (IN USE WATER SAMPLE - collected by M Kusnier on 1/29) -
• Arrowhead Veteran's Assn (High Risk) at 402 W Water St : 11 ppb (IN USE WATER SAMPLE collected by B Benson on 1/29) – Kitchen in the hall
• Arrowhead Veteran's Assn at 402 W Water St: 5 ppb (IN USE collected by B Benson on 1/29) – Kitchen at bar

Immediate action of field visits to be conducted today for compliance assessment of the affected establishments. Note that according to the inspector's report, King's Market has previously stopped using the water for food or drink.

As of 2/03/16, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 392 initial assessments. 149 water samples have been collected.

Reminder, that the daily MDARD Water Response Report will go out at 10am (summarizing the previous day's activities), instead of 4-5pm to allow proper time for all data from the day's activities to come in and be organized.

MDARD is scheduling a phone conference tomorrow, time TBD, with MDEQ, MLARA, MDE to clarify who has or is conducting sampling in public and private schools

A tour of the Restaurant Water Assessment Process is still scheduled for tomorrow, 2/05/16 at 09:00 at Blackstone's Pub and Grill.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Thursday, 2/4/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. A total of 140 volunteers were processed today. That was 6 individual event-based volunteers and 4 groups totaling 134 volunteers. We assigned 88 to water test kit assembly, 46 to the Water Resource Teams, 2 to Catholic Charities, and one each to the Food Bank and the City of Flint.
Assembly of water test kits has resumed.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Suggested safety planning be considered in routine contacts with community groups due to increased media exposure and propensity for detractors to target those groups. Discussed App development with GIS and MDCH for self-reporting of skin rash concerns and issues raised in press release #28 for

underrepresented/vulnerable populations. Suggested MDEQ/DHS Teams include an interpreter to ease the teams entry/action plan for addressing >150 ppb residential testing follow up.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

MDHHS provided a representative to accompany the MDEQ team to the high lead homes in Flint. The MDHHS representative will encourage individuals to have blood lead testing and answer health questions as necessary. Written information is also being provided. If individuals are in need of transportation for lead testing, transportation will be arranged. Contacted the local EOC and they will also try to get bus passes that could be provided if necessary. No notifications have been received of individuals requiring transportation. There is some concern about duplicative efforts in this follow up endeavor, as the Genesee County Health Department/ATSDR Teams have also apparently contacted all of the homes above 150 ppb; so communication has been initiated with leaders from MDEQ and MDHHS to finesse the plan in collaboration with the EPA and local health department and communicate that to the SEOC.

Lab Corporation of America reached out to MDHHS with an offer to conduct "good will" blood lead testing to Flint residents. Information provided regarding the need to be a CLPPP approved program, and contact information for the Genesee County Health Department was shared with the lab.

Provided information from LARA and MDE to the CHECC in follow up to a request from the GCHD about child care agencies.

Corrections (MDOC)

MDOC continued operations at the warehouse and all PODs were well supplied.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

449 Water Samples were collected and delivered to the DEQ Lab in Lansing. 425 Residential and 24 MI Department of Agriculture and Rural Development (MDARD)

MDOC had 13 employees and an SAI work crew on the ground in Flint today.

We are working with Finance and MDOC assets to complete employee payroll information.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location beginning on Saturday for a week or possibly two.

Mike Farmer and Bridget Spencer are in command of the Recovery Branch.

Education (MDE)

1. Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water. MDE is following-up with impacted schools. MDE will update the Donations Management Group when further information is received.
2. MDE shared updated LARA spreadsheet of tested schools with MDARD
3. MDE shared communication log with DHHS of all communication/outreach between MDE and local schools/child cares based on request from Genesee County Health Department
4. MDE has been asked to participate in a conference call, Friday (15:00) being coordinated by MDARD and related to school testing

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- *Continued coordination for > 100ppb state response plan and implementation*
- Provided guidance to MSHDA on residential sampling program
- Requested DHHS to verify how many homes GCHD has contacted and what services were provided

Human Services (MDHS)

GCCARD restocked with filtration devices, which replenishes our MDHHS office PODs.

Looking into filtration system for a child care institute, possibly through donation.

Exploring availability of MDHHS staff to assist with donation management mission.

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0315302016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: 1LT Roland, John G. Cell: Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has . Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic outside of Stations 1, 5, and 8 still remains an issue.

1.) LT Benke met with MDOT and Flint City Engineering today. All traffic signs should be in place within the next 48hrs.

b. Flint City Electricians have fixed the lighting issue at Station 8. POD 5 is still waiting for an update on the capabilities of additional lighting at Station 5.

8. PERSONNEL: Soldiers are currently assigned to the POD operations Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations. Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• MING resources on ground help bring to light an issue in supply distribution and provide information in regards to the issue to the LEOC to assist in ensuring all of the supplies from the Clio road warehouse are being handled and distributed properly. Overall, I believe the LEOC is very pleased with our operation and assistance in all water & filter distribution operations.
• I received and reviewed FRAGORD 9. I sent up a current roster to the JOC to assist in updating the FRAGORD products.
• Recycling:
LEOC is working to get more Schupan trash bags to fire stations 1, 5, & 8 for their water bottle recycling trailers. Additionally, they are trying to get the trailers at station 1 & 8 switched.
New public awareness sheets were distributed to the fire stations in regards to water bottle recycling curb side pick-up.
• We received cold medication from the 126 CAV per my request.Consolidated Station Report OUT (last 24 hours)
Bottled water-4362 Water (Gallons)-214 Lead Testing Kits-458
Pitcher (23 cup)-0 Brita Faucet Filter-359 Brita Replacement Cartridge-338
Pur Filter-71 Pur Replacement Filter-392

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic. Also, printing of English and Spanish documents for DEQ.
DTMB working on locating office furniture for second warehouse (Kroger Store).
Ordered printer toner for multi-function device at warehouse.
Provided access cards and building access for multiple employees and Federal partners.

Transportation (MDOT)

MDOT facilitated with the City of Flint Public Works to deploy signs and barricades at Fire Station #1, #5, and #8 to assist with traffic flow through parking lots.

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site)
WB Pierson Rd. sign was out of service 2/3, has been repaired and being put back in service 2/4.
EB Pierson Rd. sign is out of service 2/4 and being picked up for repair. Repair/replacement being prepared for 2/5.
-100 grabber traffic cones (narrow reflective cones) (50 each site).

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Flint Water Daily Update
Updated Feb. 4

Current Issues Talking Points

State Senate takes up and approves Governor's $30 million proposal to assist Flint with water bill payments.

- No family or resident should be required to pay for water that is or was unfit for consumption.
- Yesterday, the Governor announced a plan to request $30 million to assist the city of Flint with water bill payments. The funding would come in the form of a supplemental from the Fiscal Year 2016 budget.
- The proposal calls for a Consumption and Use Credit the city could use to relieve families of a portion of their water bills from April 2014 through April 2016.
    - A typical Flint resident's billing statement includes charges for water and sewer.
    - Under the plan, the funding would be made available to cover water used for drinking, cooking and bathing which is approximately 65 percent of the water portion of a residents' water and sewer bill.
    - Residents would still be responsible for the remaining balance of the water portion of a bill accounting for water used in ways that do not qualify as consumption.
    - Residents would be responsible for covering all sewer costs.
- The official request was to be part of the Governor's formal budget presentation next week on Feb. 10, the Senate took up the proposal and passed it unanimously today.
- If approved in the House, total supplemental emergency funding for Flint will total $67.3 million this fiscal year.

Legionnaires Disease

- As the Governor has said repeatedly, he was not briefed on this issue until January 2016. He took action promptly and released the information publicly.
- When Harvey Hollins received the March email, he requested the DEQ look into the concerns, check with its experts, and get the facts. If the concerns were determined to be credible, the director was to bring the issue to the attention of the Governor.
- The issue was not brought to the Governor's attention until January of this year.
- Gov. Snyder has made changes at the department to address these concerns and change the culture to best protect the well-being of Michiganders.

Republican and Democratic Presidential Debates coming to Flint

- It was confirmed today that both a Republican (Detroit) and Democratic (Flint) Presidential debate will take place in Michigan in early March.
- To date the Federal Government has provided only $5 million in funding to assist residents in Flint while the State has allocated $37.3 million in emergency funding to support Flint families.
    - The Governor also proposed a plan to dedicate an additional $30 million as part of his upcoming formal budget presentation to assist Flint residents with water bill payments.
- What will help Flint more than a presidential debate is working together to implement concrete solutions that will aid the city along its road to recovery now and into the future.
- It is important we draw on all available resources to help meet both the immediate and long-term needs of Flint residents.

Flint Water Stats Daily Update
2/4/2016

TO DATE

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
1,127	30,770	37,844	14,338

	Distributed to Date	Purchased to Date
Water	272,017 cases	2,823,924 liters (plus 1,382,124 liters donated)
Filters	103,402	267,112
Cartridges	208,576	594,197
Test Kits	34,456	62,701

Homes with Filters to Date	With Filters	Without Filters
Residential Parcels (38,831 total)	28,420 (73.2%)	10,411 (26.8%)
Active Residential Water Customers (26,673 total)	22,605 (84.7%)	4,068 (15.3%)

TODAY

Homes Visited Today	1,127
Water Cases Distr. Today	6,342
Filters Distributed Today	398
Cartridges Distributed Today	1,163
Test Kits Distributed Today	706

Volunteers	140
National Guard	65
ARC Teams (2-4 person)	10

HEALTH

Blood		04/01/14 to 01/29/16		All Flint residents	
Flint Children <6		Flint Children 6 to 17			
Tested:	5,541	Tested:	1,969	Tested:	8,961
Elevated:	193 (3.5%)	Elevated:	13 (0.7%)	Elevated:	247 (2.8%)
Not Elevated:	5,348 (96.5%)	Not Elevated:	1,956 (99.3%)	Not Elevated:	8,714 (97.2%)

Blood		10/01/15 to 01/29/16		All Flint residents	
Flint Children <6		Flint Children 6 to 17			
Tested:	1,889	Tested:	1,433	Tested:	4,578
Elevated:	49 (2.6%)	Elevated:	8 (0.6%)	Elevated:	85 (1.9%)
Not Elevated:	1,840 (97.4%)	Not Elevated:	1,425 (99.4%)	Not Elevated:	4,493 (98.1%)

Drinking Water		09/03/15 to 02/02/16
6,308 of 6,695 tests at or below 15ppb (94.2%)		
<5ppb	5-15ppb	>15ppb
5,551 (82.9%)	757 (11.3%)	440 (6.6%)

>30ppb	>100ppb	>150ppb
240 (3.6%)	80 (1.2%)	50 (0.7%)

Situation Report

February 4, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 4. The JIC was operational until 8 p.m. on Feb. 3.

State agencies at the JIC included the Michigan Civil Rights Commission, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, Corrections and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered more than 20 emails and phone calls, ranging from inquiries about current operations underway to inquiries about Edible Flint.
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with WEYI-TV 25 in Flint to WNEM-TV 5 in Flint.
- Michigan State Police F/Lt. David Kaiser, field PIO, conducted interviews with both WEYI-TV 25 in Flint and WNEM-TV 5 in Flint about ongoing operations underway and to quash any rumors about water donations and ID requirements at water response sites.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including water filter installation fact sheets, pregnant women and lead fact sheet, adult lead exposure fact sheet, and oral health FAQ. Also began submitting materials for Spanish translation.
- Worked with Governor's Office to post information on the www.michigan.gov/flintwater website.
- Issued a media advisory about federal lead for Flint water crisis Dr. Nicole Lurie to visit EPA's command post.
- Drafted a news release about the state of Michigan partnering with MSU student athlete to help with Flint recycling and water distribution efforts. The Flint JIC intends to issue the news release tonight.
- Drafted a media advisory about state and local partners hosting a tour of the restaurant water assessment process. The media advisory is currently on hold per the Flint and Genesee Chamber of Commerce.

Flint Water Stats Daily Update
2/6/2016

TO DATE

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
1,034	30,770	37,844	16,561

	Distributed to Date	Purchased to Date
Water	288,322 cases	2,915,724 liters
	3,459,864 liters	(plus liters donated)
Filters	104,088	269,444
Cartridges	210,092	594,197
Test Kits	35,254	62,701

Homes with Filters to Date		
	With Filters	Without Filters
Residential Parcels (38,876 total)	29,501 (75.9%)	9,375 (24.1%)
Active Residential Water Customers (26,812 total)	23,391 (87.2%)	3,421 (12.8%)

TODAY

Homes Visited Today	1,034
Water Cases Distr. Today	7,303
Filters Distributed Today	202
Cartridges Distributed Today	653
Test Kits Distributed Today	425

Volunteers	225
National Guard	65
ARC Teams (2-4 person)	10

HEALTH

Blood						*04/01/14 to 01/29/16*
Flint Children <6		Flint Children 6 to 17		All Flint residents	
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Blood						*10/01/15 to 01/29/16*
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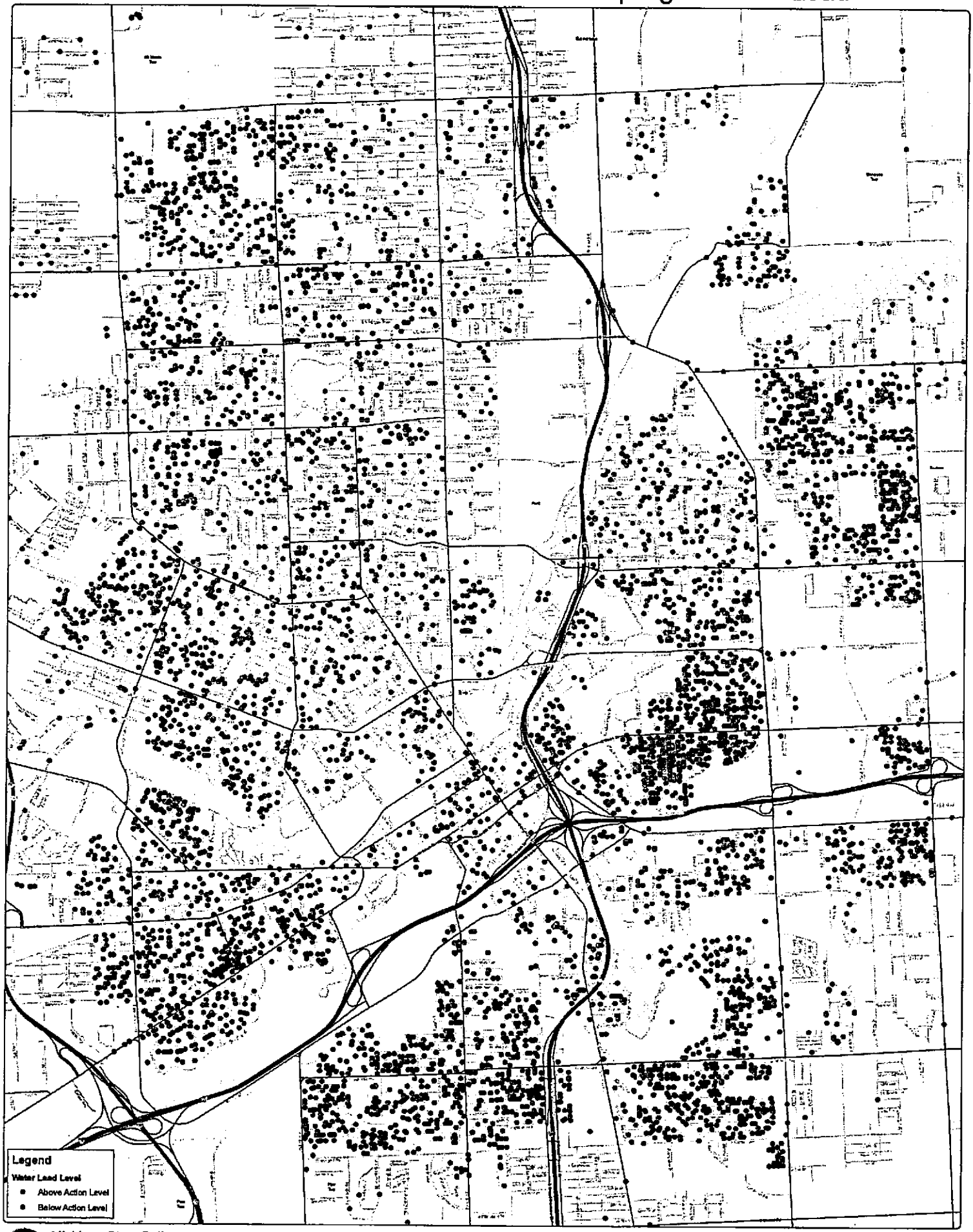
Drinking Water			*09/03/15 to 02/05/16*
6,671 of 7,132 tests at or below 15ppb (93.5%)			
<5ppb	5-15ppb	>15ppb	
5,864 (82.2%)	807 (11.3%)	460 (6.4%)	

>30ppb	>100ppb	>150ppb
254 (3.6%)	78 (1.1%)	53 (0.7%)

Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description".

Author: map-eoccgis2@michigan.gov, (A111)
Created: 02:39 PM, 06 Feb 16

Situation Report

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: 30

State Partners with MSU Student Athletes to Help with Flint Recycling and Water Distribution Efforts

New Recycling Site Open Friday from Noon to 4 p.m.

Flint, Mich. – Student athletes from Michigan State University are partnering with Schupan Recycling, Republic Services and the Michigan Community Service Commission (MCSC) to help with recycling and water distribution efforts in Flint on Friday, Feb. 5, including collection of empty water bottles and distribution of recycling bags and bins.

"We are excited to have students from MSU volunteer their time to help the residents of Flint," said Ginna Holmes, executive director of the MCSC. "The state is thankful to Schupan and Republic for stepping up to help recycle all the water bottles. We're also looking forward to engaging other volunteers in the future to assist with these recycling efforts."

Recycling collection and water distribution will take place Friday from Noon to 4 p.m. in the parking lot of the Northwest Shopping Center, 2629 West Pierson Road, Flint, MI 48504 (corner of Clio Road and W. Pierson Road).

Residents are asked to bring their empty water bottles to this location. Schupan Recycling will be collecting the bottles to process for turning into new products.

Residents also will be able to pick up a blue recycling bin from Republic Services.

Media is invited.

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NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

For immediate release: February 4, 2016

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov

Media advisory

Flint & Genesee County Chamber, Genesee County Health Department, and State of Michigan to Host Tour of Restaurant Water Assessment Process

When: 9 a.m., Friday, February 5, 2016

Where: Blackstone's Pub and Grill, 531 S. Saginaw St., Flint, MI 48502

Who: Lt. Governor Brian Calley
Jamie Clover Adams, director, MI Department of Agriculture & Rural Development
George Wilkinson, Group Vice President, Flint & Genesee County Chamber of Commerce
Anthony Pavone, Food Program Manager, Genesee County Health Department
David Lurvey, General Manager, Blackstone's Pub and Grill

What: Media event to highlight food safety measures being taken at Flint area food establishments. Following a short program, media will be given a behind-the-scenes look at how the Michigan Department of Agriculture and Rural Development and the Genesee County Health Department are conducting water assessments at Flint area food establishments.

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For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call the United Way at 2-1-1.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 4, 2016
Release #: 29

Edible Flint Works to Address Water Emergency through Urban Gardening

Urban Agriculture Organization Makes a Positive Impact in Flint Communities

Flint, Mich. – Since 2009, Edible Flint has been working with individuals and institutional partners to support Flint residents in growing and accessing healthy food in order to reconnect with the land and each other. As a part of their continuing outreach to Flint's residents, Edible Flint is gearing up to ensure a bumper crop of lead fighting vegetables and address concerns over urban gardening in Flint.

Edible Flint supports more than 300 community and individual gardens in the city through its Garden Starters program. This program provides gardening classes, technical expertise, resources and supplies. In response to the recent Flint water emergency, the organization has plans to expand their programs as they prepare for the upcoming gardening season.

Not only are they looking to support additional food gardeners through their Garden Starters program, they are currently reviewing the selection of seeds and transplants being distributed this year to ensure vegetables that fight lead exposure are included. In addition, Edible Flint, which tests approximately 50 new gardens each year, will be increasing the number soil tests (including lead screening) for Flint's food gardens. They also intend to provide hose filters for garden irrigation for program participants.

"Edible Flint is committed to supporting Flint residents by providing access to resources to grow nutritious fresh food," said Terry McLean, Michigan State University Extension (MSUE) Educator, and Edible Flint Leadership Board Member. "Through our urban gardening program we hope to provide a catalyst for recovery and community engagement."

McLean added, Edible Flint has been working with MSUE partners to reassure gardeners of the safety of eating and growing vegetables grown in Flint's community gardens.

For more information on Edible Flint, visit http://www.edibleflint.org.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 28

Plan Advanced by State to Monitor Skin Conditions in Flint

FLINT, Mich. – Health officials in Michigan are moving forward on the investigation of rashes possibly associated with Flint water.

The Michigan Department of Health and Human Services (MDHHS) is developing a plan to better understand rashes that are being reported by members of the public. In recent weeks, MDHHS and the United Way 211 Information Line have received some calls with questions or concerns about rashes possibly associated with Flint water. While rashes are very common in the general population and there are numerous known causes, an important public health function involves being able to identify and rapidly respond to new causes of illness as they emerge.

MDHHS has been actively monitoring trends in rash illnesses to emergency departments in Genesee County and has not seen evidence of increases compared with prior years. However, in an effort to proactively respond to reported rashes, MDHHS is developing a plan to conduct structured interviews with members of the public who report current rashes that may be related to exposure to Flint water in their homes. The Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry (CDC/ATSDR), and the Environmental Protection Agency (EPA) are providing technical assistance to MDHHS in this effort.

"Flint residents are understandably worried about the effects of skin exposure to water in their homes, and it's absolutely necessary we follow up directly on their concerns," said Dr. Eden Wells, chief medical executive with the MDHHS. "While the science currently tells us children and adults can bathe in the water, we are committed to identifying any potential health risks so we can provide information to and protect families in Flint."

MDHHS will begin asking health care providers to report cases of current rash possibly associated with Flint water exposure. These individuals will be contacted and interviewed by MDHHS personnel, and investigations will also involve testing home water samples of those with active rashes. This testing will be different from other routine water sampling and testing being conducted by the Michigan Department of Environmental Quality or the EPA throughout Flint as it will focus on testing for concentrations of metals and other water quality factors that may be associated with the reported rashes.

While finalizing plans and materials for this investigation, MDHHS is already actively responding to these rash reports. Last week, Flint residents who recently reported rashes were interviewed at their homes by a team from MDHHS and water samples were collected for analysis. While it is too early in the investigation to draw any conclusions about how many people might be experiencing rashes or what might be causing them, MDHHS is responding with urgency to these reported health complaints with assistance from federal partners.

Members of the public who have concerns about rashes are encouraged to visit their primary care physician. Information reported by health care providers is an important part of creating a better understanding of the characteristics of these rashes. Individuals with questions may also call United Way 211 to be connected with health information specialists to answer their specific concerns.

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

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Flint Water Stats Daily Update (Abridged)
2/3/2016

Homes Visited			
Today	Phase 1	Phase 2	Current (Targeted)
805	30,770	37,844	13,211

Resources Distributed		
	Today	To Date
Water Distributed	7,752 cases	263,209 cases
Filters Distributed	506	103,004
Cartridges Distributed	771	207,413
Test Kits Distributed	507	33,750

Water Test Results 09/03/15 to 02/03/16					
Number of Tests	Number Above 150ppb	Number Above 30ppb	Percent Above 15ppb	Percent at or Below 15ppb	Percent at or Below 5ppb
6,276	53	258	6.6%	93.4%	82.3%

Blood Test Results		
Date	Children over the limit	People over the limit
04/01/14 to 01/29/16	206 of 7,510 tests (2.7%)	247 of 8,961 tests (2.8%)

Blood Test Results		
Date	Children over the limit	People over the limit
10/01/15 to 01/29/16	57 of 3,322 tests (1.7%)	85 of 4,578 tests (1.9%)

February 3, 2016

Talking Points

TeleTown Hall

NOT INTENDED TO BE DISSEMINATED TO THE MEDIA

Flint Water Resource Sites

- Five water resource sites have been established in Flint fire stations where residents can pick-up free bottled water, water filters, replacement cartridges, and home water testing kits.

- The locations are:
  - *Fire Station #1 located at 310 East 5th St. in Flint, MI 48502*
  - Fire Station #3 located at 1525 Martin Luther King Ave. in Flint, MI 48503
  - Fire Station #5 located at 3402 Western Rd. in Flint, MI 48506
  - Fire Station #6 located at 716 West Pierson Rd. in Flint, MI 48505
  - Fire Station #8 located at 202 East Atherton Rd. in Flint, MI 48507

- Identification is not required to receive any of these resources.

- In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day. However, home with a larger number of residents can obtain more as appropriate.

- To help enhance the water testing process, Flint residents can now drop-off water samples to the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- These sites are open daily from 9 a.m. to 9 p.m. and serve as a one-stop location where residents can pick-up all of the resources they need to ensure their drinking water is safe. And citizens who may need transportation can call 2-1-1 for assistance.

- Filters and replacement cartridges are also available at the following locations:

- Michigan Department of Health and Human Services office
  125 E. Union St.
  Flint, MI 48502

- Michigan Department of Health and Human Services office
  4809 Clio Road
  Flint, MI 48504

- Genesee County Community Action Resource Department
  2727 Lippincott
  Flint, MI 48507

- Genesee County Community Action Resource Department
  601 N. Saginaw
  Flint, MI 48502

- Flint City Hall
  1101 S. Saginaw St.
  Flint, MI 48502

- Visit www.michigan.gov/flintwater or call 2-1-1 for more information.

Filters

- When used properly, water filters remove more than 99% of lead in water. Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.

- One filter and one replacement cartridge are being provided per household initially. Each filter is good for approximately 100 gallons of water. The filter has an indicator on it that will turn from green to red when it needs to be replaced.

- The filters have a two to five-year, non-replaceable battery that operates the indicator light.

- There is a detailed video posted on www.michigan.gov/flintwater that explains how to properly install a water filter cartridge. An instruction sheet also has been provided to 2-1-1 to share with those individuals without internet access.

United Way 2-1-1

- United Way 2-1-1 is an information and referral service that is available 24 hours a day, seven days a week. Whether in English or Spanish, Flint residents can call 2-1-1 to receive the latest updates and information about the Flint water emergency.

- Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.

- United Way 2-1-1 is not a disaster distress helpline and does not provide stress counseling.

- In addition, Flint residents should not call 2-1-1 about their individual testing results. If you have questions regarding blood levels results, talk to your help provider. If you have questions about your water testing, go to www.michigan.gov/flintwater.

Disaster Distress Helpline

- Flint residents who need crisis counseling can call the Disaster Distress Helpline at 800-985-5990 or text "TalkWithUs" to 66746. The helpline can provide immediate confidential counseling to anyone who needs assistance. This 24 hours-a-day, seven-days-a-week resource is provided by the Substance Abuse and Mental Health Services Administration. Spanish Speakers may call 800-985-5990 and press "2" or text "Hablanos" to 66746.

Genesee Health System Stress Counseling

- To speak with a Mental Health Professional from Genesee Health System, call 810-257-3705.

High-level Messages

- Our primary mission continues to be ensuring all Flint residents have access to safe water and are aware of the information and free resources available to them, which include bottled water, water filters, replacement cartridges, and water test kits.

- The health and safety of Flint residents remains a top priority. It is essential that all Flint residents have the water in their homes tested as soon as possible.

- While water filters will eliminate lead in most homes, those with lead levels above 150 parts per billion will need to take extra precaution.

- If levels are above 150 ppb, residents should not drink water from the filtered faucet and should use bottled water only.
    - DEQ and DHHS will visit homes found to have lead levels over 150 ppb for additional testing.

- It's important to note that while we are concerned about this, to date, less than one percent of Flint homes have been identified as having lead levels of this amount, and only 6.3 percent of homes tested so far show levels above the action level of 15 parts per billion.
    - As of Jan. 31, results had been received for 5,356 homes.

- Results showing lower levels indicate residents should continue following established protocols, which include recommendations that pregnant and nursing mothers and young children drink bottled water as a precaution.
    - Residents are also encouraged to clean the aerators on their faucets to lessen lead sediment. Instructions for how to do this can be found on our website at www.michigan.gov/flintwater.

- Free water testing kits are available at all five fire station water resource sites. Water samples can also be returned to these fire stations for testing.

- Anyone who is unable to get to a fire station to pick up a free testing kit should call United Way 2-1-1 for assistance.

- For the last week, as we've moved into the second phase of our response operations, door-to-door delivery efforts by water response teams continue, but are increasingly targeted to ensure we are reaching every home.

- We also continue to operate five water resource sites at fire stations, staffed by Michigan National Guard soldiers, daily from 9 a.m. to 9 p.m. to provide free bottled water, filters, replacement cartridges, and water testing kits.

- Since January 9, using both door-to-door water response teams and water resource sites at the city's fire stations, we have distributed a total of 244,933 cases of water; 101,911 water filters; and 33,184 water testing kits.

- A recycling plan has also been put into place. The plan includes drop-off sites for recyclables and increased promotion of the curbside pickup already offered to Flint residents.

- In addition, Young's Environmental Cleanup and Schupan Recycling are offering bottle drop-off locations throughout the city, and TerraCycle will recycle PUR and Brita water filter replacement cartridges dropped off at all five water resource sites located in Flint fire stations.

- Due to a continued outpouring of support from persons and organizations wishing to donate bottled water, a new office has been set up to coordinate all deliveries. Inquiries should be directed to FlintDonations@michigan.gov or by phone at 517-420-4162.

- Persons wishing to help can also visit www.helpforflint.com for donation options.

- All of the resources I have mentioned in this update can be found by visiting www.michigan.gov/FlintWater or by calling United Way 2-1-1.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 29

Edible Flint Works to Address Water Emergency through Urban Gardening

Urban Agriculture Organization Makes a Positive Impact in Flint Communities

LANSING, Mich. – Since 2009, Edible Flint has been working with individuals and institutional partners to support Flint residents in growing and accessing healthy food in order to reconnect with the land and each other. As a part of their continuing outreach to Flint's residents, Edible Flint is gearing up to ensure a bumper crop of lead fighting vegetables and address concerns over urban gardening in Flint.

Edible Flint supports more than 300 community and individual gardens in the city through its Garden Starters program. This program provides gardening classes, technical expertise, resources and supplies. In response to the recent Flint water emergency, the organization has plans to expand their programs as they prepare for the upcoming gardening season.

Not only are they looking to support additional food gardeners through their Garden Starters program, they are currently reviewing the selection of seeds and transplants being distributed this year to ensure vegetables that fight lead exposure are included. In addition, Edible Flint, which tests approximately 50 new gardens each year, will be increasing the number soil tests (including lead screening) for Flint's food gardens. They also intend to provide hose filters for garden irrigation for program participants.

"Edible Flint is committed to supporting Flint residents by providing access to resources to grow nutritious fresh food," said Terry McLean, Michigan State University Extension (MSUE) Educator and Edible Flint Leadership Board Member. "Through our urban gardening program we hope to provide a catalyst for recovery and community engagement."

McLean added, Edible Flint has been working with MSUE partners to reassure gardeners of the safety of eating and growing vegetables grown in Flint's community gardens.

For more information on Edible Flint, visit www.edibleflint.org.

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 28

Plan Advanced by State to Monitor Skin Conditions in Flint

FLINT, Mich. – Health officials in Michigan are moving forward on the investigation of rashes possibly associated with Flint water.

The Michigan Department of Health and Human Services (MDHHS) is developing a plan to better understand rashes that are being reported by members of the public. In recent weeks, MDHHS and the United Way 211 Information Line have received some calls with questions or concerns about rashes possibly associated with Flint water. While rashes are very common in the general population and there are numerous known causes, an important public health function involves being able to identify and rapidly respond to new causes of illness as they emerge.

MDHHS has been actively monitoring trends in rash illnesses to emergency departments in Genesee County and has not seen evidence of increases compared with prior years. However, in an effort to proactively respond to reported rashes, MDHHS is developing a plan to conduct structured interviews with members of the public who report current rashes that may be related to exposure to Flint water in their homes. The Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry (CDC/ATSDR), and the Environmental Protection Agency (EPA) are providing technical assistance to MDHHS in this effort.

"Flint residents are understandably worried about the effects of skin exposure to water in their homes, and it's absolutely necessary we follow up directly on their concerns," said Dr. Eden Wells, chief medical executive with the MDHHS. "While the science currently tells us children and adults can bathe in the water, we are committed to identifying any potential health risks so we can provide information to and protect families in Flint."

MDHHS will begin asking health care providers to report cases of current rash possibly associated with Flint water exposure. These individuals will be contacted and interviewed by MDHHS personnel, and investigations will also involve testing home water samples of those with active rashes. This testing will be different from other routine water sampling and testing being conducted by the Michigan Department of Environmental Quality or the EPA throughout Flint as it will focus on testing for concentrations of metals and other water quality factors that may be associated with the reported rashes.

MORE

While finalizing plans and materials for this investigation, MDHHS is already actively responding to these rash reports. Last week, Flint residents who recently reported rashes were interviewed at their homes by a team from MDHHS and water samples were collected for analysis. While it is too early in the investigation to draw any conclusions about how many people might be experiencing rashes or what might be causing them, MDHHS is responding with urgency to these reported health complaints with assistance from federal partners.

Members of the public who have concerns about rashes are encouraged to visit their primary care physician. Information reported by health care providers is an important part of creating a better understanding of the characteristics of these rashes. Individuals with questions may also call United Way 211 to be connected with health information specialists to answer their specific concerns.

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

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Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	29
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/03/2016 08:00:00
SEOC Hours of Operation End:	02/03/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 3, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office requests.
- Facilitated distribution team calls.
- Sent request to Chad Veeser to secure Seventh day Adventists to staff warehouse.
- Followed up on request for equipment/supplies from ALANaid for new warehouse.
- Ordered 25,000 more english palm cards for the warehouse.
- Worked with DOC on their assistance with warehouse management and staffing for new warehouse.
- Reached out to Food Bank on their recommendation and coordination for hours/days of operation of new warehouse.
- Assisted with modifying Rapid Response Form for 2-1-1.

JIC:
- The JIC fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with CNN and the Washington Post.
- Assisted with Governor Snyder's 10:45 p.m. media availability at the Flint and Genesee County Chamber of Commerce. The governor will ask the Michigan Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.
- Developed talking points for Governor Snyder's TeleTown Hall at 6:30 p.m. Notified United Way 2-1-1 about the town hall so they are prepared for a surge of calls.
- Issued a news release about Michigan and federal environmental health officials advancing plans to monitor skin conditions in Flint.
- Strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- Team Priority Visited Today: Apartment List from 2/2/16
- City Sections Scheduled Tomorrow*: Continuation of Apartment List from 2/2/16
- 10 American Red Cross Teams scheduled for Thursday, February 4, 2016

- Data is for 2/3/16 as of 5:00 pm:
o Total homes visited:
❑ 13,211 (round 3 total).
❑ 805 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 97,500 liters or 8,125 cases (round 3 total).
❑ 4,380 liters or 365 cases (today).
o Replacement cartridges:
❑ 2,138 (round 3 total).
❑ 173 (today).
o Faucet filters:
❑ 6,638 (round 3 total).
❑ 238 (today).

Planning Section:

• Published Sit Rep #29.
• SBA request information handed off to the Deputy State Director for finalization.
• Participated in local EOC, state agency, and distribution process conference calls.
• Updated Governor's data tracking spreadsheet.
• Responded to JIC media inquiries.

Operations Section:
o Donations management meeting was held today and the need for a consolidated list of donated goods was discussed.
o Facilitated daily local EOC and SEOC state agency briefings
o 46 total volunteers (21 ARC and 25 event based) were active on the FWRTs today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 441,710 liters or 36,809 cases.
❑ Filters (faucet):
• 48,656.
❑ Replacement cartridges:
• 372,350.
❑ Test Kits (prepped):
• 21,676.
o PODs (1700 2/2 – 1600 2/3):
❑ Water (cases):
• 88,644 liters or 7,387 cases.
❑ Filters (faucet):
• 268.
❑ Replacement Cartridges:
• 598.
❑ Test kits:
• 379.

Finance Section:
• EMHSD staffing cost reports developed to update financial status reports.
• Reviewed state agency financial data for compiling comprehensive report.
• Reviewed Donations Management module in MI CIMS.

GIS Branch Updates:
• Updated water test results data with DEQ supplied spreadsheet.
• Provided the recovery unit with a list of address of residences that do not have a filter and how many times the residence was visited.
• Provided planning with a count of kitchen sinks for the City of Flint.
• Developed maps for LARA showing schools, child care, and adult foster care facilities.
• Developed a PowerPoint for the Governor's representative showing maps produced by GIS.

DTMB:
• DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
• DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
• DTMB received donation of 24 "Gaylord" boxes to use at the warehouse for single bottle water donations from Rapid Shred.
• Rental agreement signed with landlord of former Kroger store on Pierson Road in Flint.

DHHS-CH:
• The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
• MDHHS, MDEQ, and LARA developed a plan for an MDEQ Team to contact all of the homes with lead levels above the acceptable range beginning 2/4/16.
o Health information, including to have lead testing done will be shared with the residents of these dwellings during the MDEQ visits. Home visits will be tracked on the iPads.
• A new LNO officer from US DHHS, Janet Odom has arrived at the CHECC and will be there through Sunday 2/7/16.

DEQ:
• 576 test kits delivered to lab.
• Continued coordination for > 100ppb state response plan and implementation
• Provided guidance to MSHDA on residential sampling program
• Requested DHHS to verify how many homes GCHD has contacted and what services were provided.

Unified Coordination Group (UCG):
• UCG IAP approved today for the operational period 0800 2/2/16 to 0800 2/4/16.
• The Federal Health Coordinating Officer had a meeting today with Economic Development and Housing and Urban Development.
• EMHSD liaison provided information on Michigan EM structure to command.
• State JIC manager now in the communication loop for the UCG.
• UCG discussed MARCs and potential implementation.

Local EOC:
• Coordinated rapid response deliveries to homebound residents and special locations.
• Working on refining rapid response delivery process.
o Preparing transition from Team Rubicon personnel to NCCC teams, and eventually Southern Baptist Disaster Relief.
o Coordinating with ARC for logistics support to NCCC teams.
• Working with ARC to ensure resource needs of franchise customers at Sunridge Apartments complex in Flint Township are met.
• Coordinating with MDEQ to streamline test kit assembly process.
• Attended distribution plan meeting with faith-based organizations, state, and local agencies.
• Referring VOADs to appropriate volunteer management agencies.
• Addressing various public concerns, including availability of supplies at child care facilities.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 3

* Windy and colder Wednesday (February 3). Winds may blow around small loose objects.
* Thursday (February 4) through Tuesday (February 9): Cooler with on and off snow showers. High temperatures near 30 degrees.
* Highest Risk for significant snow accumulation Monday (February 8) and Tuesday (February 9).
* No significant risk for frostbite from exposure expected during the next week.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative
Evacuation	0	0
Sheltering	0	0

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 3. The JIC was operational until 8 p.m. on Feb. 2.

State agencies at the JIC included the Michigan Economic Development Corporation, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, Corrections and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:
• Media hotline staff answered more than 10 emails and phone calls, ranging from inquiries about the U.S. House Committee on Oversight and Government Reform hearing to how much money and water have been donated to Flint residents.
• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with CNN and the Washington Post.
• Created a morning and afternoon media monitoring report and looked for information requiring correction.
• Updated internal talking points about the ongoing Flint water emergency.
• Continued routing public information materials for approval, including water filter installation fact sheets, pregnant women and lead fact sheet, adult lead exposure fact sheet, and oral health FAQ. Also began submitting materials for Spanish translation.
• Worked with Governor's Office to reorganize the www.michigan.gov/flintwater website. The Governor's Office is now leading the content of the website.
• Assisted with Governor Snyder's 10:45 p.m. media availability at the Flint and Genesee County Chamber of Commerce. The governor will ask the Michigan Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.
• Continued adding individuals to staff the Flint JIC for the next two weeks.
• Developed talking points for Governor Snyder's TeleTown Hall at 6:30 p.m. Notified United Way 2-1-1 about the town hall so they are prepared for a surge of calls.
• Began drafting a news release about Edible Flint, an organization an established organization in Flint that has been working on food access, nutrition and urban agriculture for several years. The organization assists gardeners with resources, like soil lead tests, and is looking at ways to expand their current efforts to allow for more lead tests, possible hose filters for watering, and supporting additional gardens in the city to increase access to nutritious foods, especially for those with children in the household.
• Drafted a news release about Michigan and federal environmental health officials advancing plans to monitor skin conditions in Flint. The Flint JIC intends to issue the news release today.
• Strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/3/16 included:
o 16 assessments completed at food businesses (11 re-assessments, 5 initial assessments)
o 24 water samples collected (17 "in-use samples, 7 first draw)
o 8 water sampling appointments scheduled

To date, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 382 initial assessments. 149 water samples have been collected.

The daily MDARD Water Response Report will go out at 10am (summarizing the previous day's activities), instead of 4-5pm to allow proper time for all data from the day's activities to come in and be organized.

The FDA Detroit District Office asked MDARD to share the following: FDA Warns Marketers of Unapproved 'Chelation' Drugs http://www.fda.gov/downloads/ForConsumers/ConsumerUpdates/UCM229436.pdf

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Wednesday, 2/3/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm.
Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Requested ASL video translation of "Taking Action on Flint Water" flyer. Raised issue with LARA regarding water softener/filter issues. Advised Branch, PIO/JIC as to document posted via the Mexican Consulate and in use by local advocates.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.

MDHHS and MDEQ facilitated conference calls between MDEQ ECC and MDHHS and LARA that resulted in a plan for an MDEQ Team to contact all of the homes with lead levels above the acceptable range beginning 2/4/16. Health information, including encouragement to have lead blood levels drawn and testing locations where to have lead testing done will be shared with the residents of these dwellings during the MDEQ visits. This activity is in support of the GCHD. The home site visits will be tracked on an iPad. *The initial goal is to reach all homes that have tested at or above 150 ppb 2/4/16, then the homes at 100 ppb or above.* LARA will also have plumbers available on 2/4/16 to accompany the team(s). This information was also relayed to the Governor's representative in the SEOC.

A new LNO officer, Janet Odom has arrived at the CHECC and will be there through Sunday 2/7/16.

Corrections (MDOC)

MDOC continued operations at the warehouse and all PODs were well supplied.

MDOC continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

576 Water Samples were collected and delivered to the DEQ Lab in Lansing. 551 Residential and 25 MI Department of Agriculture and Rural Development (MDARD)

MDOC had 17 employees and an SAI work crew on the ground in Flint today.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location beginning on Saturday for a week or possibly two.

MDOC has also been asked to assume Recovery Branch duties. Mike Farmer and Bridget Spencer will assume command of the Recovery Branch.

Education (MDE)

1. Donations Management Group asked MDE for information regarding which schools in Flint have drinkable water and which schools do not. This request was in response to schools turning down bottled water. Donations management wants verification of what schools need water.
2. MDE contacted LARA for information regarding school water supplies. LARA provided a document that lists schools in the affected area on Flint Water System and schools in the affected area not on Flint Water System. MDE the shared information with Donations Management Group and contacted MDARD to request further information based on school cafeteria testing. MDARD is reviewing their involvement with school testing and results, referred MDE to DEQ website for additional information.
3. MDE will update the Donations Management Group when further information is received.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

□ Continued coordination for > 100ppb state response plan and implementation

□ Provided guidance to MSHDA on residential sampling program

□ Requested DHHS to verify how many homes GCHD has contacted and what services were provided

Human Services (MDHS)

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Participated in "MARC" discussions.

Held Donation Management weekly meeting. More staff needed to handle day to day operations and coordination of information gathering and entering.

Daily update conference call with MDHHS Budget & Field Operations.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0212002016

2. *UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)*

3. POC: 1LT Roland, John G. Cell: Email: john.g.roland2.mil@mail.mil

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Traffic outside of Stations 1, 5, and 8 still remains an issue.

1.) No response has been given to the request to have traffic signs in place at 3 of the POD locations. There have been 2 vehicle accidents in front of Station 8 over that last 48hrs.

b. Flint City Electricians have fixed the lighting issue at Station 8. POD 5 is still waiting for an update on the capabilities of additional lighting at Station 5.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations. Logistics is expecting the recycle bags to be on the PODs for distribution within the next 48hrs.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• SPC Colwell at Station 1 tended to a Flint citizen who approached the fire station and was having an asthma attack. SPC Colwell successfully treated and stabilized her until local EMS could respond.
• There have been (2) car accidents at fire station 8 over the last 2 days. Neither was directly caused by our operation but the need for MDOT assistance to ensure worksite safety is becoming more critical.
• *Consolidated Station Report OUT (last 24 hours)*
Bottled water-5765 Water (Gallons)-33 Lead Testing Kits-889 (432 were returned to the warehouse to be reassembled correctly)
Pitcher (23 cup)-0 Brita Faucet Filter-264 Brita Replacement Cartridge-292
Pur Filter-91 Pur Replacement Filter-394

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

Open Source is reporting that Hillary Clinton and Bernie Sanders have agreed to hold a debate in Flint in March. Open Source is advising the debate is scheduled for March 6th. The location is not known at this time. The MIOC will continue to monitor Open Source for additional information.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
DTMB received donation of 24 "Gaylord" boxes to use at the warehouse for single bottle water donations from Rapid Shred.
Rental agreement signed with landlord of former Kroger store on Pierson Road in Flint.
Ordered printer toner for multi-function device at warehouse.

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

February 3, 2016

Talking Points

TeleTown Hall

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  - Fire Station #8 located at 202 East Atherton Rd. in Flint, MI 48507

- Identification is not required to receive any of these resources.

- In order to ensure supply keeps pace with demand, residents are reminded the general guideline is one case of bottled water per household per day. However, home with a larger number of residents can obtain more as appropriate.

- To help enhance the water testing process, Flint residents can now drop-off water samples to the five water resource sites at fire stations. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

- These sites are open daily from 9 a.m. to 9 p.m. and serve as a one-stop location where residents can pick-up all of the resources they need to ensure their drinking water is safe. And citizens who may need transportation can call 2-1-1 for assistance.

- Filters and replacement cartridges are also available at the following locations:

- Michigan Department of Health and Human Services office
  125 E. Union St.
  Flint, MI 48502

- Michigan Department of Health and Human Services office
  4809 Clio Road
  Flint, MI 48504

- Genesee County Community Action Resource Department
  2727 Lippincott
  Flint, MI 48507

- Genesee County Community Action Resource Department
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  Flint, MI 48502

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- Visit www.michigan.gov/flintwater or call 2-1-1 for more information.

Filters

- When used properly, water filters remove more than 99% of lead in water. Residents are urged to use filtered water for drinking, food preparation, brushing teeth and watering pets. Unfiltered water may be used for bathing and cleaning.

- One filter and one replacement cartridge are being provided per household initially. Each filter is good for approximately 100 gallons of water. The filter has an indicator on it that will turn from green to red when it needs to be replaced.

- The filters have a two to five-year, non-replaceable battery that operates the indicator light.

- There is a detailed video posted on www.michigan.gov/flintwater that explains how to properly install a water filter cartridge. An instruction sheet also has been provided to 2-1-1 to share with those individuals without internet access.

United Way 2-1-1

- United Way 2-1-1 is an information and referral service that is available 24 hours a day, seven days a week. Whether in English or Spanish, Flint residents can call 2-1-1 to receive the latest updates and information about the Flint water emergency.

- Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.

- United Way 2-1-1 is not a disaster distress helpline and does not provide stress counseling.

- In addition, Flint residents should not call 2-1-1 about their individual testing results. If you have questions regarding blood levels results, talk to your help provider. If you have questions about your water testing, go to www.michigan.gov/flintwater.

Disaster Distress Helpline

- Flint residents who need crisis counseling can call the Disaster Distress Helpline at 800-985-5990 or text "TalkWithUs" to 66746. The helpline can provide immediate confidential counseling to anyone who needs assistance. This 24 hours-a-day, seven-days-a-week resource is provided by the Substance Abuse and Mental Health Services Administration. Spanish Speakers may call 800-985-5990 and press "2" or text "Hablanos" to 66746.

Genesee Health System Stress Counseling

- To speak with a Mental Health Professional from Genesee Health System, call 810-257-3705.

February 3, 2016

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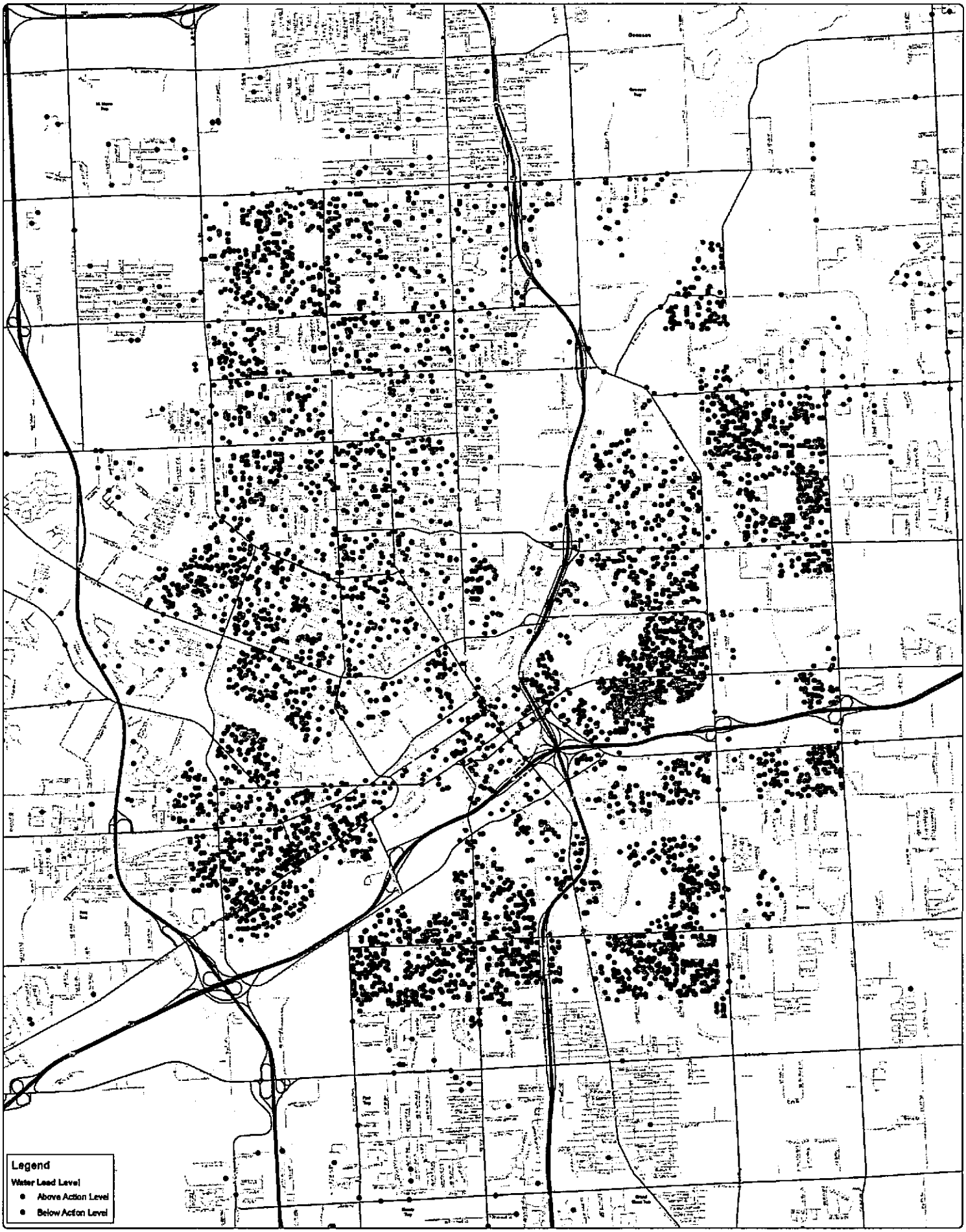
Flint Water Crisis - Residential Water Sampling Results - Lead



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 1 2

The information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description."

Author: MSP-SEOCGIS2@michigan.gov, (A111)
Created: 11:31 AM, 03 Feb 16

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 3, 2016
Release #: 28

Plan Advanced by State to Monitor Skin Conditions in Flint

FLINT, Mich. – Health officials in Michigan are moving forward on the investigation of rashes possibly associated with Flint water.

The Michigan Department of Health and Human Services (MDHHS) is developing a plan to better understand rashes that are being reported by members of the public. In recent weeks, MDHHS and the United Way 211 Information Line have received some calls with questions or concerns about rashes possibly associated with Flint water. While rashes are very common in the general population and there are numerous known causes, an important public health function involves being able to identify and rapidly respond to new causes of illness as they emerge.

MDHHS has been actively monitoring trends in rash illnesses to emergency departments in Genesee County and has not seen evidence of increases compared with prior years. However, in an effort to proactively respond to reported rashes, MDHHS is developing a plan to conduct structured interviews with members of the public who report current rashes that may be related to exposure to Flint water in their homes. The Centers for Disease Control and Prevention, Agency for Toxic Substances and Disease Registry (CDC/ATSDR), and the Environmental Protection Agency (EPA) are providing technical assistance to MDHHS in this effort.

"Flint residents are understandably worried about the effects of skin exposure to water in their homes, and it's absolutely necessary we follow up directly on their concerns," said Dr. Eden Wells, chief medical executive with the MDHHS. "While the science currently tells us children and adults can bathe in the water, we are committed to identifying any potential health risks so we can provide information to and protect families in Flint."

MDHHS will begin asking health care providers to report cases of current rash possibly associated with Flint water exposure. These individuals will be contacted and interviewed by MDHHS personnel, and investigations will also involve testing home water samples of those with active rashes. This testing will be different from other routine water sampling and testing being conducted by the Michigan Department of Environmental Quality or the EPA throughout Flint as it will focus on testing for concentrations of metals and other water quality factors that may be associated with the reported rashes.

While finalizing plans and materials for this investigation, MDHHS is already actively responding to these rash reports. Last week, Flint residents who recently reported rashes were interviewed at their homes by a team from MDHHS and water samples were collected for analysis. While it is too early in the investigation to draw any conclusions about how many people might be experiencing rashes or what might be causing them, MDHHS is responding with urgency to these reported health complaints with assistance from federal partners.

Members of the public who have concerns about rashes are encouraged to visit their primary care physician. Information reported by health care providers is an important part of creating a better understanding of the characteristics of these rashes. Individuals with questions may also call United Way 211 to be connected with health information specialists to answer their specific concerns.

For additional information related to the response in Flint, visit www.michigan.gov/flintwater.

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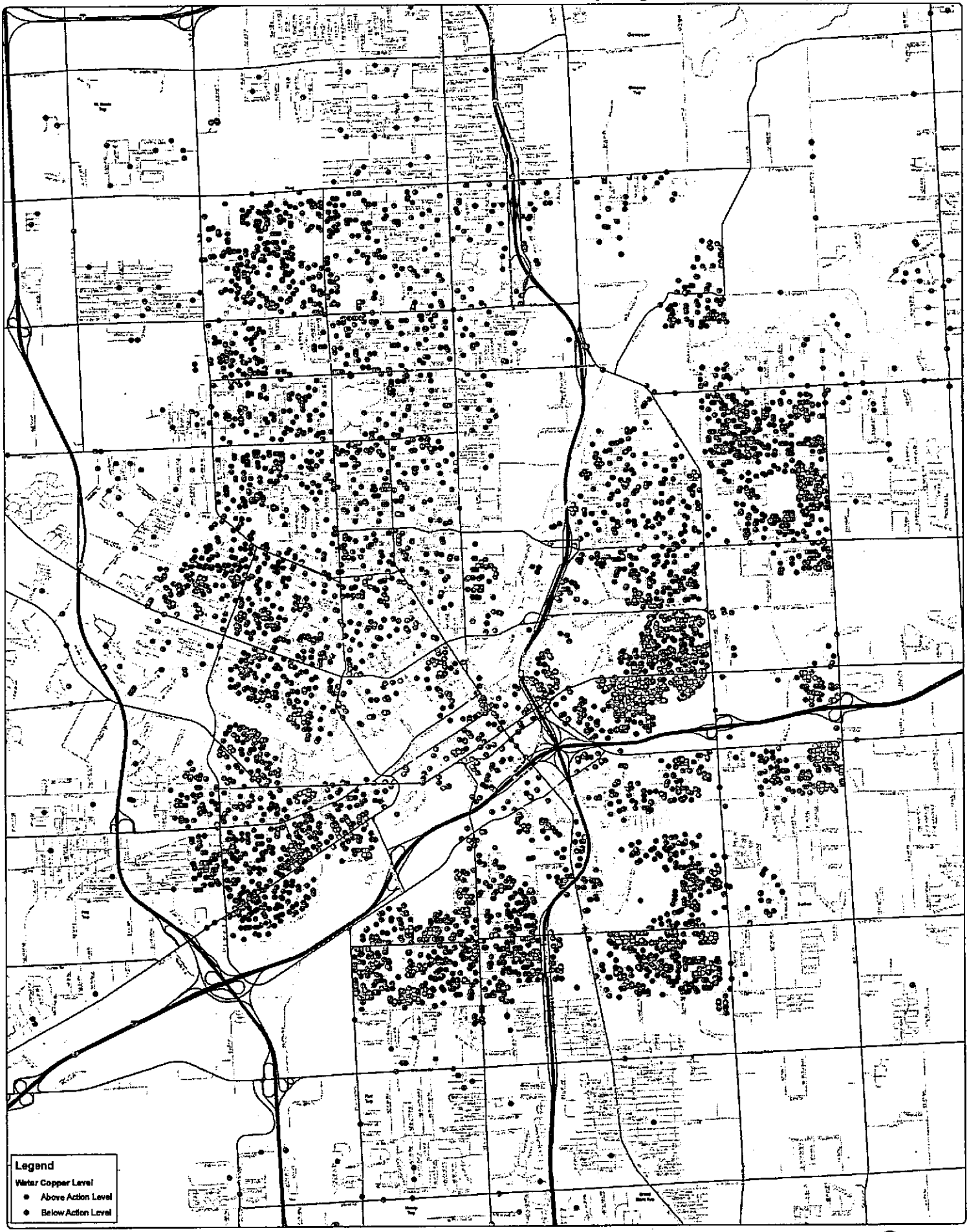
NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Flint Water Crisis - Residential Water Sampling Results - Copper



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Situation Report

February 3, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 3. The JIC was operational until 8 p.m. on Feb. 2.

State agencies at the JIC included the Michigan Economic Development Corporation, Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Treasury, Correction and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered more than 10 emails and phone calls, ranging from inquiries about the U.S. House Committee on Oversight and Government Reform hearing to how much money and water have been donated to Flint residents.
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with CNN and the Washington Post.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including water filter installation fact sheets, pregnant women and lead fact sheet, adult lead exposure fact sheet, and oral health FAQ. Also began submitting materials for Spanish translation.
- Worked with Governor's Office to reorganize the www.michigan.gov/flintwater website. The Governor's Office is now administrating lead.
- Assisted with Governor Snyder's 10:45 p.m. media availability at the Flint and Genesee County Chamber of Commerce. The governor will ask the Michigan Legislature to approve a $30 million water consumption credit plan for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.
- Continued adding individuals to staff the Flint JIC for the next two weeks.
- Developed talking points for Governor Snyder's TeleTown Hall at 6:30 p.m. Notified United Way 2-1-1 about the town hall so they are prepared for a surge of calls.
- Began drafting a news release about Edible Flint, an organization an established organization in Flint that has been working on food access, nutrition and urban agriculture for several years. The organization assists gardeners with resources, like soil lead tests, and is looking at ways to expand their current efforts to allow for more lead tests, possible hose filters for watering, and supporting additional gardens in the city to increase access to nutritious foods, especially for those with children in the household.

- Drafted a news release about Michigan and federal environmental health officials advancing plans to monitor skin conditions in Flint. The Flint JIC intends to issue the news release today.
- Strategized with the U.S. Department of Health and Human Services and Environmental Protection Agency on how to better coordinate public information.

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Flint Water Media Monitoring Report
Tuesday, February 2, 2016
Afternoon

Topics:

- Rev. Jesse Jackson planning 'major national march' in Flint
- Lawsuit filed against Flint for 'discriminating against ordinary citizens'
- Flint mayor wants immediate removal of pipes
- Beware of scammers using Flint's water crisis

Social Media:

- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint
- Petition posted on Flint Water Class Action Group (to be delivered to the committee chair tomorrow): Demand That Michigan Gov. Snyder Testify Before Congress Tomorrow on the Flint Water Crisis!

Misreports:

- None at this time.

Headlines:

Detroit Free Press: Flint mayor calls for immediate removal of lead pipes
Flint Mayor Karen Weaver is expected to call for immediate action to remove lead pipes from the city's water distribution system at a news conference, city officials announced Tuesday.

Detroit Free Press: iPhone app helps Flint residents find clean water
A Holland, Michigan resident has created a free app to help Flint residents find the nearest place where they can get drinking water and other supplies.

Detroit News: Flint mayor calls for removal of lead pipes
Flint Mayor Karen Weaver is calling for immediate action to remove lead pipes from the city's water distribution system.

Detroit Free Press: Miller proposes $1B to pay for Flint water repairs
U.S. Rep. Candice Miller on Tuesday upped the ante for Congress to help pay for replacing lead service pipes and other infrastructure in Flint, proposing an emergency $1-billion grant to be authorized through the Environmental Protection Agency.

Detroit Free Press: Fieger files $100 million suit over Flint Legionnaires' disease cases
Southfield lawyer Geoffrey Fieger filed a $100 million lawsuit today against McLaren Flint Hospital and the State of Michigan, saying they did nothing to combat an outbreak of Legionnaires' Disease that killed at least one person during the Flint water crisis.

Mlive: Detroit radio station to host town hall Flint water crisis meeting at U of M-Flint
A group of Detroit radio talents are set to hold a town hall meeting Tuesday night, Feb. 2, focused on Flint's water crisis at the University of Michigan-Flint Northbank Center, 432 Saginaw Street from 8 p.m. to 10 p.m.

Mlive: Rev. Jesse Jackson planning 'major national march' in Flint
Rev. Jesse Jackson said plans are underway what for he termed a "major national march" in Flint.

NBC News: 'Nobody Cares': Flint Family Says Lead Pipes Must Go
The FBI has joined the investigation into whether any laws were broken in the Flint water crisis.

Detroit News: Dem leader Reid calls on GOP to back $600M Flint plan
Senate Minority Leader Harry Reid called Tuesday on Republicans to join Democrats in supporting the $600 million proposal by Michigan's two senators to help fix the lead-contamination water crisis in Flint.

Detroit Free Press: Lawsuit seeks water bill refunds for Flint residents
A federal lawsuit is seeking a refund of all water bills paid by Flint residents and businesses during the time the city water supply came from the Flint River, causing lead in pipes to leach into tap water.
ABC12: Senate Minority Leader Jim Ananich presents letter about Flint water to Gov. Snyder
Senate Minority Leader Jim Ananich presented a letter to Governor Rick Snyder with his demands for action on Flint's water emergency.

The Wall Street Journal: FBI Joins Broad Criminal Probe Into Flint's Contaminated Water
The Federal Bureau of Investigation has joined a broad criminal investigation into the lead contamination in Flint, Mich., that has left the city of nearly 100,000 without safe drinking water.

Washington Post: The Latest: Teachers' union wants local control for district
The Latest on the state-appointed emergency manager for the Detroit Public Schools stepping down (all times local)

ABC12: Lawsuit filed in Federal Court against Flint for 'discriminating against ordinary citizens'
Another lawsuit seeking class-action status has been filed against Flint amid its water emergency.

Mlive: New class-action takes aim at alleged Flint water 'conspiracy'
A new class-action lawsuit has been filed claiming state and local leaders conspired to deny any trouble with the city's water supply while discriminating against residents by providing clean water to state office workers here.

Detroit News: Schuette: Beware of scammers using Flint's water crisis
State Attorney General Bill Schuette is warning Flint residents and other Michiganians to beware of swindlers using Flint's water crisis to defraud victims.

Detroit Free Press: Pistons players, executives join Gores' Flint effort
Detroit Pistons owner Tom Gores is doing his part to assist his hometown of Flint during its ongoing water crisis.

Mashable: 300 plumbers installed free faucets and water filters for Flint residents
Around 300 union plumbers in Flint, Michigan, spent part of the weekend installing new faucets and water filters for residents of the city whose water supply is poisoned by toxic levels of lead.

Mlive: Flint residents headed to Washington, D.C., for hearing on water crisis
A group of Flint residents who want to be heard in Washington, D.C., will leave Flint tonight.

Huffington Post: How Flint's Crisis Could Help Fight An Injustice Plaguing Minority Communities
National outrage at the poisoning of a predominantly poor and black city's water supply is bringing unprecedented attention to environmental justice issues, according to a leading researcher.

Mlive: Fieger seeking $100 million in Flint Legionnaires' lawsuit
Attorney Geoffrey Fieger says he has filed a lawsuit seeking $100 million after a Legionnaires' disease outbreak in the Flint area.

Mlive: Gov. Rick Snyder taking 'baby steps' on Flint water crisis, Michigan senator accuses
Senate Minority Leader Jim Ananich sent a letter to Gov. Rick Snyder over the weekend asking for the thing he says Flint residents need right now: swift action to address the Flint water crisis.

Mlive: C-SPAN to air Congressional hearing on Flint water crisis
The Congressional hearing on Flint's water crisis will be aired live on cable network C-SPAN.

People: Hundreds of Plumbers Assemble in Flint to Install Faucets and Water Filters for Residents in Need
In an effort to help alleviate the Flint, Michigan, water crisis, more than 300 union plumbers assembled in the devastated town on Saturday to lend a hand.

Huffington Post: Democrats Try To Corner Republicans On Flint Water Crisis
House Democrats came out of their weekly caucus meeting Tuesday with an obvious agenda: chastise Republicans into action on the water crisis in Flint, Michigan.

Mlive: Former Flint EM Darnell Earley refuses to testify before Congress
Former Flint emergency manager Darnell Earley is refusing to testify on the city's water crisis during a Congressional hearing Wednesday, Feb. 3, and Democrats are pushing Gov. Rick Snyder to direct him otherwise.

Mlive: Beware of scammers capitalizing on Flint water crisis, AG says
Due to a number of scams exploiting sympathetic donors and victims of Flint's water crisis, a consumer alert was issued by Michigan's Attorney General Bill Schuette Tuesday, Feb. 2.

Crain's Detroit Business: Detroit Pistons players, execs pledge $500,000 to Flint water crisis relief efforts
Detroit Pistons players and executives will commit a total of $500,000 to the FlintNOW relief effort launched by team owner Tom Gores last week, the team announced Tuesday.

Winnipeg Free Press (editorial): Drowning in water woes
In neo-liberalism 101, public policy should be driven by small government, low taxes and cost-cutting. Neo-liberalism shifts the emphasis from a citizen's right to customer's choice. Can't afford to pay for daycare? Don't have kids. Need to get a hip replaced? Pay to jump the queue and get it done quickly.

WXYZ: Fieger lawsuit targets Flint hospital and Snyder administration on behalf of Legionnaires' patients
Attorney Geoffrey Fieger has filed a $100 million lawsuit on behalf of four Genesee County residents who contracted Legionnaires' disease at McLaren Hospital during the Flint water crisis.

Poynter: Amid the Flint water crisis, journalists are calling for changes to Michigan's FOIA law
When Michigan Gov. Rick Snyder released emails related to the ongoing water crisis in the city of Flint earlier this month, he was under no obligation to do so.

CNN: Flint emergency manager for water and schools to step down
Darnell Earley, the embattled former emergency manager who has become a focus of Flint, Michigan's water crisis, will step down from current roles as Emergency Manager for Detroit Public Schools, Gov. Rick Snyder announced Tuesday.

Huffington Post (Black voices): How Flint's Crisis Could Help Fight An Injustice Plaguing Minority Communities
National outrage at the poisoning of a predominantly poor and black city's water supply is bringing unprecedented attention to environmental justice issues, according to a leading researcher.

Huffington Post: 300 Plumbers Poured Into Flint, Michigan, To Install Water Filters For Free
Everyone wants to see the city of Flint swim rather than sink -- including plumbers.

Mlive: Senate proposal focuses on Head Start to offset lead poisoning damage
Mona Hanna-Attisha, the Hurley Medical Center doctor who raised a red flag after finding elevated lead levels in Flint children, along with U.S. Sen. Gary Peters announced plans to increase Head Start enrollment in the Flint area in hopes of offsetting any potential damage that lead exposure may have caused the city's children.

Michigan Radio: Sen. Peters seeking federal resources for Flint's children, infrastructure
The FBI has now joined the investigation into the contamination of Flint's drinking water. That's in addition to the U.S. Prosecutor and State Attorney General Bill Schuette.

Social Summary Below

Social Listening Summary

Flint Water Topic Pro...

Feed

Michigan United

We're donations for Flint starting to pour into Michigan United office! Drop off donations at 4405 Wesson,...

Vanilla Bean

She's trash RT : Lady just made a Flint water joke. Thinking about hitting her with a twenty five piece

Dennis

FBI among agencies involved in federal investigation in Flint -

EBONY MAGAZINE

Bipartisan pacts that #FlintWaterCrisis is a food justice/productive justice issue: ow.ly/3GEL0M

Claire Ytsma

300 Plumbers Poured Into Flint, Michigan, To Install Water Filters For Free

Detroit Free Press

Russell Simmons: Flint water crisis environmental racism

Post Volume

86k

Total Posts

18%

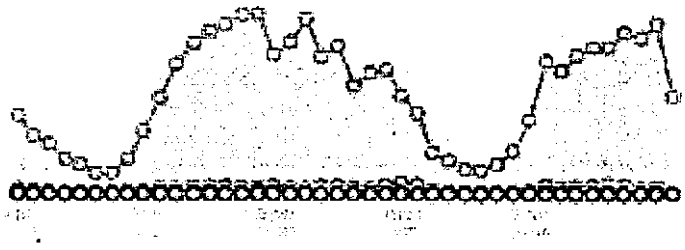
Last Period

Twitter		
94.1% (81k)	18%	6%
Comments		
2.1% (1.8k)	20%	1.8k

Accelerator

Total | Daily Average

Posts Over Time



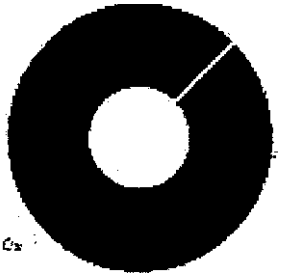
Twitter | Comments | Aggression | News

Blogs | Forum Replies | Facebook | Show All

What People Are Saying

#flint #flintwatercrisis 300 approved change city contamination continue crisis detroit drinking every emergency fbi federal filters flint free good gov government governor house install investigating investigation jobs lead levels major manager michigan national officials pipes plumbers poisoned poured probe public residents rick schools snyder stop supply things union water week

Volume by Keyword Group



100.0%

Twitter

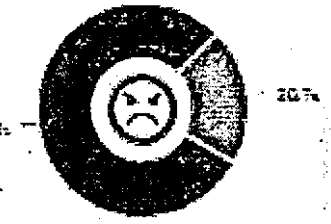
Top Countries

United States	65.7% (59.5k)	18%
Unknown	18.6% (16k)	19%
Canada	4.3% (3.7k)	15%
United Kingdom	1.6% (1.4k)	23%

Top Languages

English	99.6% (85.6k)	18%
Portuguese	0.1% (95)	136%
Spanish	0.1% (77)	9%
French	0.1% (45)	4%

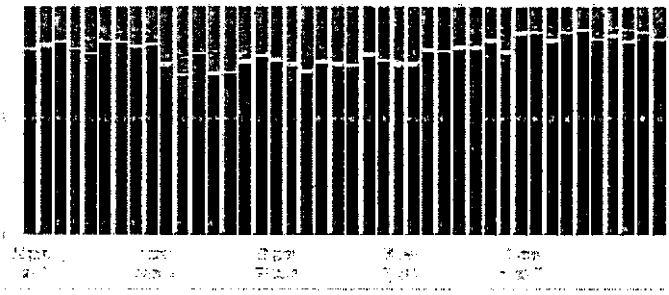
Sentiment



79.3%

20.7%

Sentiment Over Time



Petition (stated above)

Lynna Kaucheck
2 hrs

Demand Governor Snyder testify before congress tomorrow on the #FlintWaterCrisis!

We're delivering these to the committee chair later today, please sign and share!

Petition: Hold Michigan Governor Snyder Accountable for His Role in Flint!

Flint, Michigan is in the midst of a man-made water crisis. A Congressional oversight committee is meeting this week to start to get to the bottom of this...

ACTIONSPROUT.IO

RedCult Joins In On #OpFlint (posted yesterday)

YouTube

Anonymous Resistance - #OpFlint

https://www.facebook.com/OpH2O/ [*] Op Poisoned H2O fb Group[*]
https://www.facebook.com/groups/572643312988148/ [*]Op Flint Twitter[*]
https://twitter.com/O...

View on web

Situation Report

February 2, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 2. The JIC was operational until 10:45 p.m. on Feb 1.

State agencies at the JIC included the Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Transportation, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:

- Drafted and planned to issue a news release about the state providing updated water results, clarifying the number of samples testing more than 150 ppb.
- Media hotline staff answered more than 20 emails and phone calls ranging from DEQ staff legal representation to National Guard members refusing to deliver supplies to certain areas of Flint because it is considered "too dangerous."
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Baltimore Sun, New York Times, Lansing State Journal, ABC News, WJRT-TV 12 in Flint, WEYI-TV 25 in Flint, and WNEM-TV 5 in Flint.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from about water bottle and water filter recycling and water filter installation fact sheets.
- Continued adding individuals to staff the Flint JIC for the next two weeks.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Flint Water Stats Daily Update
2/3/2016

TO DATE

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
805	30,770	37,844	13,211

	Distributed to Date	Purchased to Date
Water	263,209 cases	2,715,324 liters (plus 1,264,640 liters donated)
Filters	103,004	165,612
Cartridges	207,413	389,357
Test Kits	33,750	62,701

Homes with Filters to Date	With Filters		Without Filters	
Residential Parcels (38,831 total)	28,376	73%	10,455	27%
Active Residential Water Customers (26,673 total)	22,573	85%	4,100	15%

TODAY

Homes Visited Today	805
Water Cases Distr. Today	7,752
Filters Distributed Today	506
Test Kits Distributed Today	507

Volunteers	46
National Guard	65
ARC Teams (2-4 person)	10

HEALTH

Blood		04/01/14 to 01/29/16			
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	5,541	Tested:	1,969	Tested:	8,961
Elevated:	193 (3.5%)	Elevated:	13 (0.7%)	Elevated:	247 (2.8%)
Not Elevated:	5,348 (96.5%)	Not Elevated:	1,956 (99.3%)	Not Elevated:	8,714 (97.2%)

Blood		10/01/15 to 01/29/16			
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	1,889	Tested:	1,433	Tested:	4,578
Elevated:	49 (2.6%)	Elevated:	8 (0.6%)	Elevated:	85 (1.9%)
Not Elevated:	1,840 (97.4%)	Not Elevated:	1,425 (99.4%)	Not Elevated:	4,493 (98.1%)

Drinking Water			09/03/15 to 02/03/16
5,862 of 6,276 tests at or below 15ppb (93.4%)			
<5ppb	5-15ppb	>15ppb	
5,166 (82.3%)	696 (11.1%)	414 (6.6%)	

>30ppb	>100ppb	>150ppb
258 (4.1%)	78 (1.2%)	53 (0.8%)

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/26/2016 08:00:00
Operational Period End:	02/02/2016 08:00:00
Situation Report No.	27
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/01/2016 08:00:00
SEOC Hours of Operation End:	02/01/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 1, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office requests.
- Facilitated distribution team calls.
- Coordinated warehouse deliveries for donated and purchased water.
- Continued to check the status of the Food Bank warehouse.

JIC:
- Updated internal talking points about the ongoing Flint water emergency.
- JIC is planning to issued a news release regarding a meeting between DEQ and EPA, and the continued interagency partnership.
- JIC is working to set up a legislative and congressional briefing call this week.

Recovery Branch:
- Attended local briefing, SEOC state agency briefing, and distribution process meetings.
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required" for Red Cross teams.
- Worked with GIS to map and analyze city of Flint apartment buildings to send out water response teams.
- Worked with GIS to develop a map and street addresses for franchise customers to send out to Red Cross water resource teams.
- Coordinated meeting with MCSC, local EOC, and ARC regarding volunteer coordination and reporting.
- Team priority visited today: franchise customers.
- City sections visited today: franchise customers, 22, 33, 4, 7, 1, 32, 13, 12, 15, 37.
- City sections scheduled tomorrow: franchise customers, additional to be determined.
- 10 American Red Cross teams scheduled for Tuesday, February 2, 2016.

o Data is for 2/1/16 as of 5:00 pm:
o Total homes visited:
- 11,878 (round 3 total).
- 1,686 (total 1/31).
- 1,164 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 87,792 liters or 7,316 cases (round 3 total).
- 13,932 liters or 1,161 cases (total 1/31).
- 5,796 liters or 483 cases (today).

o Replacement cartridges:
- 1,866 (round 3 total).
- 144 (total 1/31).
- 473 (today).

o Faucet filters:
- 6,228 (round 3 total).
- 407 (total 1/31).
- 437 (today).

Planning Section:
- Published Sit Rep #24
- Published IAP #8.
- Compiled a list of activities from all state agencies taking place this week for the Governor's office.
- Trained additional Planning Section staff.
- Participated in IAP development process to include tactics meeting and planning briefing.

Operations Section:
o Attended the unified command group meeting to determine tactics for the operational period.
o Facilitate daily local EOC and SEOC state agency briefings
o Participated in the development of the Incident Action Plan including the tactics and planning briefing.
o 20 ARC volunteers were active across the operation today.
o 30 event-based volunteers were active across the operation today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 600,882.
❑ Filters (faucet):
• 49,016.
❑ Replacement cartridges:
• 373,190.
❑ Test Kits (prepped):
• 23,795.
o PODs (1700 1/31 – 1600 2/1):
❑ Water (cases):
• 110,700 liters or 9,225 cases.
❑ Filters (faucet):
• 317.
❑ Replacement Cartridges:
• 543.
❑ Test kits:
• 798.

Finance Section:
• Developed template for state agency costs to be reported on a weekly basis.
• Created document for Recovery Branch Chief outlining requirements for possibly using donations toward 25% match of federal funds.
• Reviewed state agency costs submitted to date.

GIS Branch Updates:
• Prepared for a possible TV interview about GIS.
• Completed and distributed daily maps.
• Updated parcels with newest franchise customers.
• Prepared maps for Captain Kelenske to use with Executive Council.
• Prepared report on maps for Governor's office.
• Created a map of apartments and assisted living centers.

DTMB:
• Provided translation of lead fact sheet and printing for water testing document.
• Provided four drivers to assist with transportation of supplies on Monday, three for the point of distribution sites and one at the food bank.
• Provided assistance to ensure www.helpforflint.com and www.flintvolunteer.com are not blocked by state network.

DHHS-CH:
• CHECC remains at a Level 2 activation and continues to staff the hotline for health related questions.
• MDHHS participated in the Unified Command Group (UCG) call this morning.
• Requested that MDHHS Environmental Health Director include EPA on the notification for homes in Flint that are testing for high lead levels.
• Worked with MDHHS PIO and DTMB on the translation of materials on the Flint Water website.

DEQ:
• 382 test kits delivered to lab.
• Coordinated with the EPA for participation on the High Lead Home Strike Force.
• Coordinated with EMHSD to post DEQ reports to the Flint water website.
• Finalized EPA tracking sheet and summary and worked on new tracking spreadsheet for EPA Flint Drinking Water Task Force and Safe Water drinking plan.
• Drinking water test results to date (9/3/15 to 2/1/16):
o 5,227 out of 5,590 (94%) are at or below 15ppb.

Local EOC Update:
• Coordination of rapid response deliveries to homebound residents and special locations.
• Finalized rapid response delivery plan with ARC, Team Rubicon, Michigan Community Service Commission and SEOC.
• IC/Genesee County EMC attended county commission meeting, briefed commission on response efforts, and addressed questions and concerns.
• Addressing public concerns, including rumors of availability of FEMA relocation assistance.
• Coordinating with charter schools outside the city of Flint/Flint water system for supply of water resources to students that are Flint residents.
• Attended conference call with Dow Chemical to discuss potential donation of filter systems. Will provide spec sheets to SEOC Logistics.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
3. Improve and maintain the public information strategy and process.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT and the FWICC

4. Develop a long term public health and services plan.
6. Develop an overview of possible assistance programs.
9. Enhance situational awareness and common operating picture of all activities.
5. Continue to maintain adequate staffing to support operational requirements.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Windy, rainy and colder Tuesday (February 2), especially Tuesday afternoon. Rain may mix with freezing rain, sleet and snow, though no significant snow or ice accumulation expected.

* A few lightning strikes possible on Tuesday afternoon and evening (February 2).

* Windy and colder with on and off snow showers Wednesday (February 3)

* Colder Thursday (February 4) through Saturday (February 6). Temperatures near or below 35 degrees. On and off snow showers possible Saturday, no significant snow accumulation expected.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 1. The JIC was operational until 11 p.m. on January 31, 2016.

State agencies at the JIC included the Michigan State Police, Michigan Community Service Commission, Michigan Economic Development Corporation and Departments of Environmental Quality, Natural Resources, Transportation, Health and Human Services, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present. Tasks accomplished:

• Media hotline staff answered more than 20 emails and phone calls ranging from questions on a meeting between DEQ and EPA officials, pets and lead, and viewing water sample testing.

• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with Michigan Radio, Lansing State Journal, Detroit Free Press, and WNEM TV 5.

• Updated internal talking points about the ongoing Flint water emergency.

• Continued routing public information materials for approval, including communications from MDHHS and MDARD.

• JIC is planning to issue a news release around 7 p.m. regarding a meeting between DEQ and EPA, and the continued interagency partnership. This news release will take the place of the nightly numbers release.

• Updated ICS-204 with new task accomplishments and update work requirements.

Agriculture and Rural Development (MDARD)

As of 2/1/16, MDARD completed water assessments at all 18 food businesses in the high risk area and 105 in the medium risk and 80 in other areas (numbers differ from those reported 1/29/16 due to risk reclassification of some businesses.) The overall assessment compliance rate is 69.8%. We also have collected 84 water samples to date, with more scheduled for this week.

MDARD Environmental Stewardship Division (ESD) Staff has been working with several local entities regarding urban ag/gardening questions related to the Flint Water issue. A conference call is schedule for 2/2/16 to better understand how we can coordinate efforts.

MDARD Animal Industry Division (AID) held a conference call 1/29/16 with 12 industry/academic/medical/federal partners. The call created situational awareness among partners and stakeholders interested in the pet issue related to Flint water. AID is partnering with MSU College of Veterinary Medicine (CVM) to address animal issues, developing information pieces for the public and for veterinarians (with JIC approval), testing and laboratory issues. Also, MSU CVM is working with local MSU staff to identify specific community needs. AID is working with individual veterinarians/pet owners in the area on an individual basis as needed.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Monday.
The Volunteer Reception Center (VRC) was in operation today. The VRC will operate from 9am to 5pm through Sunday.
Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities.

Forwarded Metro Times assessment of Bill Signing event coving Flint Recovery to MSP-SEOCPIO in follow up to last week's discussion on same subject:
http://www.metrotimes.com/blogs/archives/2016/02/01/gov-snyders-flint-aid-bill-signing-a-pr-disaster

Reviewed coverage of Baltimore Pastor Dr. Jamal Bryant's mid-day "The Environmental Justice Rally" today
The assembled group has collected some 47,124 bottles of water. The collection of water will be distributed among six churches: First Trinity M.B. Church, 1226 Beach Street; Cathedral of Faith Church of God in Christ 6031 DuPont Street, Christopher Martin, Pastor; Quinn Chapel AME Church 2101 Lippincott Blvd, Rev. Gerald Cardwell, Pastor; United Outreach Ministries 1429 Roosevelt Ave., LeMarcus Keels, Pastor; and Kingdom of Heaven Ministries 2430 Dutcher Road. The rally was open to the public and Flint, MI Mayor, Karen Weaver was scheduled to give remarks. See more at: http://afro.com/baltimore-pastor-jamal-bryant-heads-to-flint-to-lead-environmental-justice-water-rally/#sthash.L6Ir1UiT.dpuf

Discussed Hispanic/Latino outreach with LARA and use/distribution of resource materials in Spanish; discussed grass-roots activity vs Water Resource Teams engagement

Discussed with MDE and DHHS data inquiry of individuals who may have left the respective Flint service areas for other Michigan or national points of service - may be a possible avenue for finding at-risk/high risk individuals exposed or entitled to services

Forwarded list of Departmental activities to Planning inquiry:

* Michigan Department of Civil Rights (MDCR) continues to try and track down information/materials that have been or are scheduled to be translated into foreign languages and American Sign Language (ASL). MDCR is also trying to confirm what has actually been distributed on the ground in Flint and to whom/which agency or entity. (We have been getting many questions from various organizations related to these communities).

* MDCR Community Relations Division Arab American Liaison Charles Schoder will attend a convening by the Genesee Health System to discuss Flint water issues on 02Feb16 in Flint

* The Hispanic/Latino Commission of Michigan will host its business meeting on Wednesday, 03 Feb from 12:30-14:45 at the Hispanic Center of Western Michigan, 1204 Grandville Ave. SW, Grand Rapids, 49503. LARA Director Zimmer will attend the

meeting and discuss possible ways they can be of assistance (Note: This is due to EO2016-3 transferring the three ethnic commissions from MDCR to LARA)

* MDCR Communications Director Vicki Levengood will be at the JIC 03 Feb and 04 Feb (Wednesday and Thursday)
* MDCR Communications Staff Lisa Collins will be at the JIC 02 Feb and 03 Feb (Tuesday and Wednesday)

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any health-related questions that 2-1-1 is unable to answer in order to support GCHD.

Contact information for the MDHHS Environmental Health Director was provided to the Paul Smith from the Governor's Office this afternoon at his request, to discuss blood lead level data for a dashboard that is in development.

Requested that MDHHS Environmental Health Director include EPA on the notification list for homes in Flint that are testing high for lead, at the request of DEQ. The notification is currently being provided to the GCHD. EPA would like to be notified at the same time if possible.

Worked MDHHS PIO and DTMB on the translation of materials on the Flint Water website, as well as updating outdated information that is currently on the website at the request of MDARD. Forwarded Aerator informational document from the JIC to DTMB for translation as well. Working with LARA to ensure all documents are translated in not only Spanish, but also Mandarin and Chinese.

Confirmed that Dr. Eden Wells will serve as the MDHHS representative for the FEMA-Congressional Call tomorrow. Coordinated with the MDHHS PIO to prepare Dr. Wells for that report.

Provided the Flint Blood Lead Count Report by zip code to the SEOC and the Lt. Governor's representative in the SEOC, who had requested the information previously.

Corrections (MDOC)

We continued operations at the warehouse and all PODs were well supplied.

We continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

382 Water Samples were collected and delivered to the DEQ Lab in Lansing.

We had 17 employees and an SAI work crew on the ground in Flint today. We continue to staff the SEOC from 0800-2000, 7 days/week.

The overhead bay door was damaged yesterday by one of our drivers (Rod Ridgeway). It was reported to the Local EOC and Lt. Russo completed an accident report as there was damage to the facility.

Education (MDE)

1. Michigan School for the Deaf. Report from MSD that two of the three new drinking fountains were installed this weekend (Jan 30-31). Landlord said he anticipates mid-week, this week, to install final new drinking fountain. Based on that, MSD contacted Joe Madziar, and he indicated next Friday (February 5) would be a tentative date for LARA to schedule Stevens Hall testing.
2. MDE completed request for listing of all Food Programs and Organizations within 16 zip code area. This spreadsheet has been uploaded to the Activity Log. Maria Moss included narrative that outlines efforts of MDE related to Food Programs that has been included in Activity Log for Education as well.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

382 samples were delivered to the lab this morning.

Coordinated with EPA for participation on High Lead Home Strike Force.

Coordinated with EMHSD for DEQ to obtain ability to upload DEQ reports to the Flint Water website.

Finalized EPA tracking sheet and summary and worked on new tracking spreadsheets for EPA Flint Drinking Water Task Force and Safe Drinking Water Plan.

All required postings made it to web by EPA timeline.

Human Services (MDHS)

Working with MDEQ on some information regarding water testing.
Went to Flint SOB, met with Chief Deputy & staff. Received direction to support them from the SEOC working with several other

state agencies already engaged.
CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA's Bureau of Services for Blind Persons has staff assigned to and living in Flint. They will be reaching out to these clients covered by BSBP.

LARA's Michigan Office of New Americans is processing translation requests for Arabic, Mandarin and Hmong.

LARA continues to monitor DEQ's test results for Health Care Facilities, Child Care Facilities, Adult Foster Care Homes and Schools.

Military and Veterans Affairs (DMVA)

1. DTG: 0113002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and *water test kits.*

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. SEOC has the POC with MDOT. Lt. Benke will be linking up with MDOT technician to do a visual reconnaissance.

1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC was working through the Genesee County Road Commission and determined that they do not have the recourses to sustain our long term operations.

b. Flint City Electricians have assessed outside lighting issue at station 5 and 8. In addition, they will be fulfilling long requested work order for maintenance on all lighting at those stations. Station 8 work order to be initiated NLT 01FEB2016 0730.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations *1, 3, 5, 6 and 8. 12 Soldiers were released and conducted reverse RSOI. 12 new Soldiers will report 2JAN2016 in support of* TF Flint.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• POD operations are still functioning well. We are trying to improve the efficiency, professional appearance, and long-term establishment of the POD's, but, overall the POD's operations are remaining successful.
• Recycling has been implemented at PODs 1, 5, and 8. Recycling is happening frequently but at a restriction due to the lack of supply of clear recycle bags given from schupan..
• Consolidated Station Report OUT (last 24 hours)
Bottled water-3523 Water (Gallons)-244 Lead Testing Kits-235
Pitcher (23 cup)-0 Brita Faucet Filter-136 Brita Replacement Cartridge-186
Pur Filter-162 Pur Replacement Filter-346

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

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MDNR LED continues to support its GOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

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Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services to provide translation of Lead Fact sheet and printing for water testing document.
DTMB providing four drivers to assist with transportation of supplies on Monday, three for the point of distribution sites and one at the food bank.
Provided an AT&T conference line for the JIC to use to conduct media conference call.
Provided assistance to ensure www.helpforflint.com and www.flintwolunteer.com sites are not blocked by State network.
Provided building access and parking for employees and Federal partners in the SEOC and Flint State Office Building.
Provide Constitution Hall conference room until February 29 for DEQ to use

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	28
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/02/2016 08:00:00
SEOC Hours of Operation End:	02/02/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 2, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Coordinated warehouse deliveries – donated water.
- Submitted proposal to open second warehouse – proposal approved.
- Sent request to Chad Veeser to secure Adventists to staff warehouse.
- Requested equipment/supplies from ALANaid for new warehouse.
- Requested FEMA advisors for new warehouse.
- Requested DOC's assistance with warehouse management and staffing for new warehouse.
- Revised staffing for the Recovery branch.
- Requested DOC work crew to assist in short-term staffing for the new warehouse.
- Fielded inquiry from ARC on the Washington Post wanting to tour the warehouse.

JIC:
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications about water bottle and water filter recycling and water filter installation fact sheets.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Recovery Branch:
- Attended local brief, SEOC state agency briefing meeting, and distribution process meeting
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource teams.
- Created plan for ARC to visit apartment complexes.
- Worked with GIS to develop a map and street addresses for franchise customers to send out to Red Cross water resource teams.
- Team priority visited today: completed section 8 list.
- City sections visited today: 10 remaining franchise customers.
- City sections scheduled tomorrow*: apartment complexes
- 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016.

o Data is for 2/2/16 as of 5:00 pm (Data is low due to iPad difficulties, additional data will be included in tomorrows numbers):
o Total homes visited:
- 12,406 (round 3 total).
- 530 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 93,120 liters or 7,760 cases (round 3 total).
- 5,328 liters or 444 cases (today).

o Replacement cartridges:
- 1,985 (round 3 total).
- 99 (today).

o Faucet filters:
- 6,400 (round 3 total).
- 172 (today).

Planning Section:
- Published Sit Rep #28.
- Finalized SBA request.

- Participated in local EOC, state agency, and distribution process conference calls.
- Posted signed IAP #8 to MI CIMS.
- Expanded Governor's data tracking worksheet.

Operations Section:
o DHHS is researching options for seniors to open bottled water.
o DHHS reported CDC is sending staff today to assist with the response.
o Held a 1000 meeting with State Director, DEQ, DHHS, and Recovery branch to develop a plan for residences testing over the action level of 150 ppb.
o Facilitate daily local EOC and SEOC state agency briefings
o 27 total volunteers (20 ARC and 7 event based) were active across the operation today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
- 538,085 liters or 48,757 cases.
❑ Filters (faucet):
- 48,016.
❑ Replacement cartridges:
- 372,350.
❑ Test Kits (prepped):
- 22,292.

o PODs (1700 2/1 – 1600 2/2):
❑ Water (cases):
- 120,960 liters or 10,080 cases.
❑ Filters (faucet):
- 415.
❑ Replacement Cartridges:
- 723.
❑ Test kits:
- 435.

Finance Section:
- Met with State Budget Office to discuss and develop collaborative cost reporting for all state agencies.
- Reviewed EMHSD Staff overtime to estimate current costs.
- Reviewed FEMA RRFs for commodity costs for projections and match calculation.

GIS Branch Updates:
- Created a map for DHHS of blood levels for children 0-6 years old in the city of Flint.
- Updated the data collection application to include parcels outside of the city of Flint.
- Worked in verifying HUD housing addresses for recovery.
- Calculated the number of kitchen sinks in the city of Flint
- Consolidating field team data to streamline daily map requests.

DTMB:
- DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
- DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
- Asked to provide credentialing for contractors working on fixture replacement work at regulated facilities.
- Providing a lockset at the JIC office space in Flint.
- DTMB Real Estate worked with landlord of former Kroger store on Pierson Road in Flint to write up a month-to-month rental agreement.

DHHS-CH:
- Participated on a conference call with DEQ, LARA, EPA, CHECC, and MDHHS Environmental Health to discuss the plan and process going forward to follow-up with the homes that have tested at 150 PPB or higher for lead.
- Confirmed with MDARD and the JIC that MSU is not offering free lead testing for pets; and therefore, this information should not be provided to callers who call the CHECC hotline. This information has also been provided to Human Services for 2-1-1.
- Held a discussion with the CHECC regarding identification and outreach to pregnant women and young children in Flint. Those activities are ongoing and include the development of an info-graphic as well as inclusion in the Wednesday webinar series that Dr. Wells will be providing to health professionals weekly.
- Worked with GIS to obtain a map that depicts an overlay of blood lead level testing results and water testing results. Not available for dissemination, as they contain sensitive health information protected by HIPPA.

DEQ:
- 621 test kits delivered to lab.
- Coordinated with the EPA for participation on the high lead home strike force.

Local EOC Update:
- Coordinating rapid response deliveries to homebound residents and special locations.
- Coordinating distribution of appropriate supplies to Flint water system franchise customers outside the City of Flint.
- Coordinating with owner of new warehouse site for access to the site, and operations at the facility.
- Addressing various public concerns, including availability of supplies to residents in apartment complexes.
- Attended meeting with UM-Flint to discuss student volunteer opportunities and potential communications support.
- Attended VOAD meeting to discuss volunteer engagement, volunteer management, and distribution management.
- Coordinating replacement for Team Rubicon after their demobilization for rapid response deliveries.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 2

* Rain begins late Tuesday Afternoon (February 2) and continues through at least midnight. A few lightning strikes are possible.

* Windy Tuesday (February 2) and Wednesday (February 3). Gusts over 30 mph possible.

* Wednesday (February 4) through Sunday (February 7): Cooler with on and off snow showers. High temperatures near 30 degrees.

* No significant risk for frostbite from exposure expected during the next week.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businessos - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 2. The JIC was operational until 10:45 p.m. on Feb 1.

State agencies at the JIC included the Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Transportation, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered more than 20 emails and phone calls ranging from DEQ staff legal representation to National Guard members refusing to deliver supplies to certain areas of Flint because it is considered "too dangerous."
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Baltimore Sun, New York Times, Lansing State Journal, ABC News, WJRT-TV 12 in Flint, WEYI-TV 25 in Flint, and WNEM-TV 5 in Flint.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from about water bottle and water filter recycling and water filter installation fact sheets.
- Continued adding individuals to staff the Flint JIC for the next two weeks.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Agriculture and Rural Development (MDARD)

As of 2/2/16, MDARD completed water assessments at all 21 food businesses in the high risk area and 127 in the medium risk and 221 in other areas (numbers differ from those reported 2/1/16 due to risk reclassification of some businesses). Follow-up assessments/verification sampling was completed at 15 firms.

Staff have collected 125 water samples to date, with more scheduled for this week. Results for 61 of the samples are back. 51% had elevated lead levels (over 0.01 ppb) including 4 samples with levels greater than 15 ppb.

MDARD Environmental Stewardship Division staff held a conference call today with several local entities regarding how we can coordinate urban agriculture/gardening questions related to the Flint Water issue. One resource is the MSU Extension Lead Webpage: http://msue.anr.msu.edu/program/info/lead .

There was a rumor that the Michigan State University Veterinary Clinic was conducting free lead testing for Flint pet owners. It was confirmed this afternoon that this is not true.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Tuesday, 2/2/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm, and processed 25 event-based volunteers. Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Pull list of potential adaptive devices for bottle openers and forwarded to Branch Director Thelen. Requested PIO/JIC add Deaf/Hard of Hearing and Spanish language options to the website where The Disaster Distress Helpline is listed.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any health-related questions that 2-1-1 is unable to answer in order to support GCHD.

Participated on a conference call with DEQ, LARA, EPA, CHECC, and MDHHS Environmental Health to discuss the plan and process going forward to follow-up with the homes that have tested at 150 PPB or higher for lead. DEQ has drafted a plan that will be provided to the State Director for implementation as early as tomorrow, 2/3/16.

Requested that CHECC communications staff support MSP staff with updates to the Flint Water website.

Confirmed with MDARD and the JIC that MSU is not offering free lead testing for pets; and therefore, this information should not be provided to callers who call the CHECC hotline. This information has also been provided to Human Services for 2-1-1.

Confirmed with MDE the correct zip codes to be used when responding to the CHECC's inquiry for nutritional planning.

Confirmed with the CHECC that no additional activities have occurred involving CMS since the letters to healthcare providers were sent and posted to the Flint Water website.

Held a discussion with the CHECC regarding identification and outreach to pregnant women and young children in Flint. Those activities are ongoing and include the development of an info-graphic as well as inclusion in the Wednesday webinar series that Dr. Wells will be providing to health professionals weekly.

Worked with GIS to obtain a map that depicts an overlay of blood lead level testing results and water testing results. Not available for dissemination, as they contain sensitive health information protected by HIPPA.

Corrections (MDOC)

We continued operations at the warehouse and all PODs were well supplied.

We continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

621 Water Samples were collected and delivered to the DEQ Lab in Lansing. 584 Residential and 37 MDARD

We had 17 employees and an SAI work crew on the ground in Flint today. We continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location for at 2 weeks.

MDOC has also been asked to assume Recovery Branch duties.

Education (MDE)

1. Michigan School for the Deaf. Report from MSD that two of the three new drinking fountains were installed this past weekend (Jan 30-31). Landlord said he anticipates this weekend (February 6/7), to install final new drinking fountain. Based on that, MSD will contact Joe Madziar on Monday (8 February), to establish a tentative date for LARA to schedule Stevens Hall testing.
2. MDE was contacted by Senator Stabenow's office. Her representative was very interested in CEP and the schools in Flint. We sent her some info yesterday. She also told us Stabenow's office is available to assist us in any way they can. We will continue regular communication with her and keep SEOC posted.
3. MSD reports they received confirmation that Dr. Eden Wells, Chief Medical Executive of the Michigan Department of Health and Human Services, will be attending the February 9th MSD parent meeting to address any parental concerns regarding lead exposure.
4. MSD reports visit by Dr. Jamal Gwathney, representing the U.S. Department of Health and Human Services. He said his agency is part of a coordinated federal response involving HHS, FEMA, and CDC. He asked background questions about the school's response to the water crisis, and offered to assist MSD with any unmet needs. He seemed satisfied that the school's needs are met.
He asked about other potential contacts within the Deaf Community, and MSD referred him to Communication Access Center (CAC). They are the local non-profit group that runs several group homes for Deaf people, a Deaf senior citizens program, interpreter services, and provides contracted staff to MSD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

621 samples were delivered to the lab today.

Coordinated with USEPA, USDHHS, MDHHS and MDEQ for participation on High Lead Home Strike Force.

Human Services (MDHS)

Met with MDARD & MDE on joint efforts regarding food service establishments and schools.

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Participated on 10:00 conference call with GCHD. GCHD continues to get resources out. They have lots of federal agencies there, The NCCC team arrived 02/01/16, they are being oriented to the area and what efforts have already been completed.

Provided logistics with information on bottle openers received from Aging and Adult and Civil Rights. This is to address the concern of some citizens with grip or strength limitations to open water bottles.

Reached out to see if MDHHS might have existing data that would help identify high population / low income areas.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

1. DTG: 0113002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

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1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC was working through the Genesee County Road Commission and determined that they do not have the recourses to sustain our long term operations.

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C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

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Department POC's include:
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Services to the Aging (OSA)

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VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe

water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

1:36 p.m. The MIOC is monitoring a Facebook Post reference the next Flint City Council meeting which will be held on Wednesday, February 3, 2016, City Council Chambers, 3rd Floor, City Hall, 1101 S. Saginaw Street, Flint. There is a flyer making its rounds on Facebook stating: "We need the city hall packed. Even if you are just driving up and down Saginaw Street. Like back to the bricks."

(Also, on February 3, is the City Council Public Safety Committee Meeting from 6 p.m. – 7 p.m. same location)

The MIOC will continue to monitor this for additional information. This information was forwarded to the SEOC, Local EOC, along with the MSP Flint Post.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

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Continue to provide DTMB management with daily updates and resource requests received.

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DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
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-4 portable changeable message boards (2 each site).
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Incident Related Images

MDHHS Director's Situation Report
Flint Water Response
02 February 2016

Blood Lead Testing Results in Children Enrolled in Medicaid and Residing in City of Flint as of February 1, 2016

Tests Performed on or After April 1, 2014

Zip Codes 48501-48507

Blood Lead Testing	Age				Total	
	0-11 months		1-5 Years			
	N	%	N	%	N	%
Children Tested	89	5.7%	3945	54.7%	4034	46.0%
Children Not Tested	1480	94.3%	3264	45.3%	4744	54.0%
Total Enrolled	1569		7209		8778	
Blood Level ≥ 5 µg/dL* among Tested Children	3 of 89	3.4%	180 of 3945	4.6%	183 of 4034	4.5%

Zip Codes 48501-48507, 48509, 48519, 48529 and 48532

Blood Lead Testing	Age				Total	
	0-11 months		1-5 Years			
	N	%	N	%	N	%
Children Tested	100	5.0%	4814	53.5%	4914	44.7%
Children Not Tested	1900	95.0%	4178	46.5%	6078	55.3%
Total Enrolled	2000		8992		10992	
Blood Level ≥ 5 µg/dL* among Tested Children	3 of 100	3%	194 of 4814	4.0%	197 of 4914	4.0%

*The highest level for each child tested was selected. If a child had a venous test, that was selected over any capillary test.

Flint Daily Blood Test Report

Week of February 1-5, 2016: Includes Zip Codes 48501 to 48507

The table on p.2 presents daily counts of the total number of venous or capillary blood lead test results for Flint residents in zip codes 48501-48507 received by MDHHS in the previous 24 hours. (Counts on each Monday of the week include the previous week-end.) Cumulative total counts are also provided for the week. These counts do not represent the number of individual people tested, as some individuals may be tested more than once per year. For information on the number of people tested per calendar year, please see the weekly Flint Blood Test Report (available at www.michigan.gov/flintwater) that includes counts and percentage of tests with blood lead levels ≥ 5 micrograms per deciliter of blood by calendar year.

Table Key

 # Tests: the total number of venous or capillary blood lead test results received in the previous 24 hours.

 # => 5: the number of venous or capillary blood lead test results received in the previous 24 hours that were => 5 micrograms per deciliter of blood

 # => 5 new: the number of those test results => 5 micrograms per deciliter of blood that were from people not previously tested.

% ≥ 5: the percent of total tests received in the previous 24 hours that were => 5 micrograms per deciliter of blood.

Table: Flint Daily Blood Test Report
Week of February 1-5, 2016: Includes Zip Codes 48501 to 48507

	2/1/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5
age<6	85	3	1	3.5%
age 6-17	69	0	0	0.0%
age 18+	196	3	3	1.5%
Total	350	6	4	1.7%

	2/2/2016				Weekly total through 2/2/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6	82	1	1	1.2%	167	4	2	2.4%
age 6-17	105	1	1	1.0%	174	1	1	0.6%
age 18+	219	3	3	1.4%	415	6	6	1.4%
Total	406	5	5	1.2%	756	11	9	1.5%

	2/3/2016				Weekly total through 2/3/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

	2/4/2016				Weekly total through 2/4/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

	2/5/2016				Weekly total through 2/5/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

Environmental Investigations

Elevated Blood Level Environmental Investigations:

Through 02/1/2016:

- 28 families contacted
- 25 EBL investigations completed
- 22 Water sampling completed
  - 10 Homes where water filters were observed
- 7 EBL Reports Received
  - 13 homes with lead dust hazards were identified
  - 5 homes with lead in soil hazards
  - 13 homes with lead-based paint hazards

- 9 homes with lead detected in tap water
  - 2 home with lead water levels greater than 15 ppb
- 1 investigations scheduled
- 10 applications received for the Lead Safe Homes Program
  - 2 family enrolled

Filters distributed GCCARD/DHHS:

	Distributed Feb 1, 2016	Total Distributed Oct- Feb 1
Brita Filters	5	13,193
Zero Water Pitchers	0	558
PUR Filters	15	271
Replacement Cartridges - Brita	10	3,719
Replacement Cartridges - PUR	23	678
Replacement Cartridges - Zero	5	434

State Emergency Operations Center (SEOC) Update

Data is for 2/1/16 as of 5:00 pm

- Total homes visited:
  - 11,876 (round 3 total)
  - 1,686 (total 1/31)
  - 1,164 (today)
- Water Cases (liters calculated by multiplying # of cases x 12):
  - 87,792 liters or 7,316 cases (round 3 total)
  - 13,932 liters or 1,161 cases (total 1/31)
  - 5,796 liters or 483 cases (today)
- Replacement Cartridges:
  - 1,866 (round 3 total)
  - 144 (total 1/31)
  - 473 (today)
- Faucet Filters:
  - 6,228 (round 3 total)
  - 407 (total 1/31)
  - 437 (today)

Bureau of Disease Control, Prevention, and Epidemiology

- Provided the April 2014 to date list of addresses of all children tested for lead in Flint to the CHECC for GIS mapping in the SEOC.

Case Management

- Case management DATA through 2/1/2016:
  - Contacted 190 (0-5 year olds) and 12 (6-17 year olds)
    - Offered case management services to 147 (0-5 year olds) and 8 (6-17 year olds)
  - Case management services provided to 27 (0-5 year olds) and 4 (6-17 year olds)
    - 16 (0-5 year olds) and 1 (6-17 year olds) billed to Medicaid

- 20 (0-5 year olds) and 1 (6-17 year olds) with 'Other' disposition, which includes moved out of county or out of state, or Case Management closed because child's lead level is testing <5.

➢ During a weekly call with Genesee County Case Management staff (2/2), the following challenges were raised from a Community Forum; Members expressed concern with navigating the FlintWater website and delays with 211 response.

Flint Water Crisis: Michigan's Aging Network/Aging & Adult Services Agency

➢ *Prior to the State Declaration of Emergency on Jan. 5,* Valley Area Agency on Aging (VAAA), in partnership with other local community agencies such as the Genesee County Community Action Resource Department and the Genesee County Health Department, participated in the local ad-hoc response to the local water crisis by helping organize local meetings and by distributed water and water filters to the Region 5 Planning and Service area home-delivered meals participants.

➢ **AASA Staff:** AASA has a staff person who supports the SEOC and serves as a liaison to VAAA.

➢ **Trusted Access Point/Call Center:** VAAA continues to serve as a trusted access point for calls from homebound seniors who need assistance with bottled water, water filters, or if they have other general questions. VAAA also makes referrals to other agencies who can provide other needed services.

Children's Services Agency (CSA)

➢ Actions:
- 89% visual confirmations of water filters (or otherwise confirmed as outside city of Flint water source) for all impacted foster care placement providers. Deadline 2/8/16
- Genesee County Child Welfare Health Liaison Officer (HLO) reviewed lead testing information available on MCIR for 100% of foster children currently placed in Flint
- Completed 100% of blood lead level testing for children placed at Whaley; results are pending

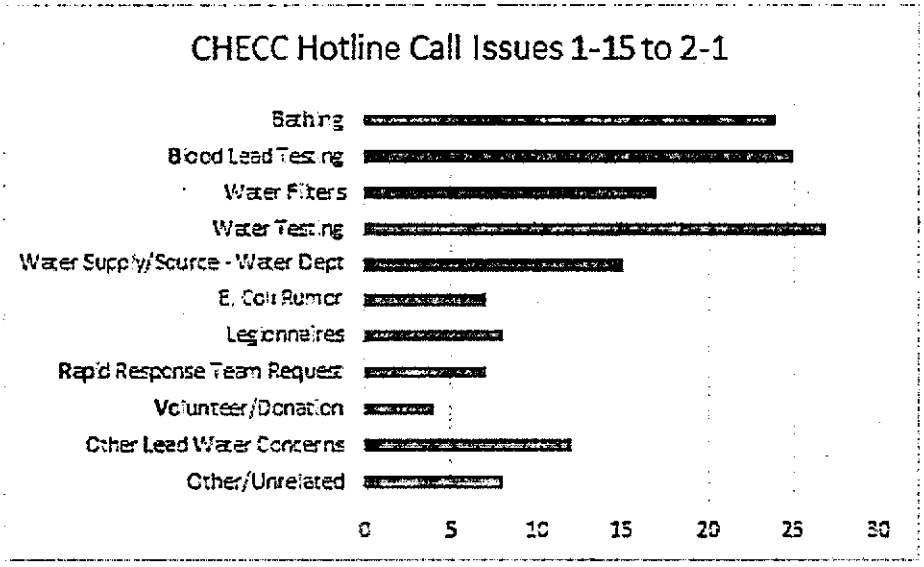
➢ Resources distributed by MDHHS child welfare staff (additional resources distributed by general services staff):
- Water Filter Units: 63
- Replacement Cartridges: 167
- Test Kits: 45
- Zerowater Pitchers: 32
- Zerowater pitcher replacement cartridges: 24

➢ Interagency Coordination/Communication:
- Written communication sent on 2/1/16 to all Child Welfare staff regarding expectation for water testing, follow up medical care for foster children, safety planning, and updated foster parents/agency agreement
- Informational conference call conducted on 2/2/16 with the Business Service Center and county directors regarding the written communication sent on 2/1/16

Outreach

➢ The CHECC will be hosting the MDHHS Chief Medical Executive webinar tomorrow at 12:00PM for Genesee County healthcare providers titled: *An Introduction to the Health Implications of Lead Exposure*

➢ The CHECC have provided a Fluoride, Bottled Water, and Oral Health Prevention FAQ to the JIC


CHECC Hotline Call Issues 1-15 to 2-1
Bathing
Blood Lead Testing
Water Filters
Water Testing
Water Supply/Source - Water Dept
E. Coli Rumor
Legionnaires
Rapid Response Team Request
Volunteer/Donation
Other Lead Water Concerns
Other/Unrelated
0
5
10
15
20
25
30

State Agency Weekly Activities
Events for the Week of February 1, 2016

Monday, February 1, 2016:

- Recovery Branch: Met with Volunteer Reception Center and Donations Management Program.
- EMHSD Liaison: Unified Coordination Group Planning Meetings at 1100 and 1400.
- MDHHS: Attended the Board of Commissioners meeting in Flint.
- MDHHS: Participated in Mission Flint meeting.
- MDHHS: Participated in MARC meeting with federal partners.
- MDEQ: Met with EPA to discuss sampling protocols on Monday.
- Local EOC: Genesee County Board of Commissioners Meeting. Briefed commissioners, addressed questions and concerns.
- Local EOC: Dow Chemical Meeting; discussed potential donation of filter systems.
- Local EOC: Rapid Response Delivery Plan Meeting; finalized plan with ARC, Team Rubicon, and MCSC.
- Local EOC: Plumbers and Pipefitters Union Meeting; discussed filter installation and faucet replacement program.
- Local EOC: Congresswoman Brenda Lawrence brief; EOC tour and briefed on response efforts

Tuesday, February 2, 2016:

- SEOC Volunteer Agency Liaison: Flint Water Operations Plan "Task Force" at 0930 hours.
- SEOC Finance – Meeting with State Budget Office at 1100 hours to discuss collection and reporting of all state agency costs related to the emergency.
- EMHSD Liaison- Meeting with U of M Flint Communications Director at 1430 hours.
- SEOC State Director: Congressional/Legislative Briefing at 1530 hours.
- Local EOC: VOAD meeting to discuss volunteer engagement at 0930 hours.
- MDCR: Community Relations Division Arab American Liaison Charles Schoder will attend a convening by the Genesee Health System to discuss Flint water issues.
- MDHHS- Community Resilience Group Meeting to discuss disaster behavior health with Genesee Health System and SAMHSA, time and location TBD.

Wednesday, February 3, 2016:

- MDEQ: Director giving Congressional Testimony in Washington, D.C.
- EMHSD Liaison: Unified Coordination Group Planning meetings at 1100 and 1400.
- MDHHS: Chief Medical Executive, Dr. Wells, will begin her series of weekly webinars for health professionals in Genesee County at 1200.
- MDCR: The Hispanic/Latino Commission of Michigan will host its business meeting from 12:30-14:45 hours at the Hispanic Center of Western Michigan, in Grand Rapids.
    - LARA Director Zimmer will attend the meeting and discuss possible ways they can be of assistance (Note: This is due to EO2016-3 transferring the three ethnic commissions from MDCR to LARA).

Thursday, February 4, 2016:

- SEOC Volunteer Agency Liaison: Community Partners, facilitated by American Red Cross, 1500 location TBD.
- MDHHS: CDC Crisis Emergency Risk Communication (CERC) Distance Learning Training for Genesee County Health Department staff and volunteers, location and time TBD.

- MDEQ: Follow up meeting with EPA regarding sampling protocols, location and time TBD.
- Local EOC: Community Recycling Coalition Meeting to discuss implementation of recycling plan, short-term and long-term recycling strategy, 1100 hours at Genesee County Administration Building.

Friday, February 5, 2016:

- MDARD (Tentative Event): Possible media event with the Genesee County Chamber at a restaurant highlighting the steps they are taking to protect their customers and that "Flint is open for business." Governor's Communications Director is aware and has the rough draft agenda/talking points.
- EMHSD Liaison- Unified Coordination Group Planning meetings at 1100 and 1400.
- MDEQ: Weekly meeting with City officials, location and time TBD.
- EMHSD: Capt. Kelenske at FWICC and Mission Flint meeting in Flint.

Flint Water
DRAFT

Day	Date	Event
	October 1 Thursday	• Genesee County Health Department declares a Public Health Emergency
	December 15 Tuesday	• City of Flint declares a local State of Emergency.
	January 4 Monday	• Local State of Emergency declared by Genesee County along with request for a Governor's Declaration. • Genesee County EOC activated.
1	January 5 Tuesday	• Governor Snyder issues Declaration of Emergency for the City of Flint and the County of Genesee (end of day). • SEOC is activated and will be staffed 0800-1700 beginning January 6. • FEMA Region V contacted to provide update (Watch Desk and State Director call with FEMA Region V Administrator).
2	January 6 Wednesday	• SEOC Staffed (M-F 0800 to 1700), SEOC State Director has call with FEMA Region V, Deputy Administrator, to request LNOs. • Contacted local EM, advised him of 0830 daily call and initiate contact. • JIC established at 4000 Collins Rd, Lansing, MI. • Briefing held with SMEs Dr. Wells and George Krisztian. • 1400 media round table at Collins Road with Capt. Kelenske and Dr. Wells
3	January 7 Thursday	• FEMA LNOs arrive in the evening and have discussion with State Director (via phone). • Initial damage assessment submitted to EMHSD by local jurisdictions (evening). Infrastructure replacement costs only. Information provided to the local EOC on the best methods of identifying health and non-structural impacts for the damage assessment process. • Deployed two EMHSD personnel to the local EOC to assist with command and control.
4	January 8 Friday	• FEMA LNOs arrive at SEOC 0800. • SEOC State Director orders SEOC to stay open 7 days a week, 0800 – 2000 until incident is stabilized. • Media is driving a message of what the locals are doing versus the state. • Held first legislative/congressional conference call. • JIC has been co-located in the City of Flint.

		• Originally we were advised we had 80-90 PODS from the local EM. Identified these as party stores, etc. and not true PODs. Received confirmation of the 8 POD locations but there is confusion in the SEOC as to what the local EOC has coordinated. Five fire stations have been dedicated to be PODs (from the Mayor). Logistics for these locations is being worked on by the SEOC and EOC. • Finalizing 9 church locations to distribute 2000 filters (200 each) plus water. • State personnel deployed to (3) assist with incident management functions at the local EOC (not public information)
5	January 9 Saturday	• Third FEMA LNO in SEOC. • 5 PODs open 0900-1600. Staffed by ARC. • Ten state personnel in the local EOC to ensure command and control at the local level. • Working on "one team" messaging. • The County EOC has no support from the City of Flint, liaison is necessary for smooth operations and to serve residents.
6	January 10 Sunday	• 9 Churches provided filters and water for Sunday distribution. ARC assisting. • 5 PODs open 0900-2100 until further notice. • Freeman Elementary School pilot project initiated. • State agencies working to translate materials into multiple languages.
7	January 11 Monday	• Working to identify warehouse for our use. • Media event held at a POD. • Media event held at the Genesee County Office Building. • Some supply issues arose due to the hard time keeping up with the large demand for water. • Working to finalize logistics plan and get the plan in place.
8	January 12 Tuesday	• Focus is on receiving, storing, and increasing quantities of supplies; fine tuning logistics, increasing door to door team; increase collaboration and messaging of collaboration with local agencies. • Four state WRTs plus the Sheriff's Department teams...App developed and used in the field. • EO activating the National Guard. Mission is to replace ARC volunteers in PODs. • Governor requested FEMA to identify a POC for non-Stafford Act resources (Federal agencies acting under their own authority). Approved by FEMA Region V Administrator and LNO Zuelke identified. He will be a liaison to the FWIACC. • 7,824 cases of water arrived (109 pallets) • Ordered 19,152 cases to arrive 1/13 (109 Pallets), 1/3 going to GCCARD and rest going to warehouse • 12,768 cased to arrive daily beginning 1/14 (177 pallets a day). • PSA video pushed out by the Governor's office.

9	January 13 Wednesday	• Planning for increase in teams. • Draft request for a Presidential Declaration of a Major Disaster and an Emergency sent review. • 5 WRTs in field. • Flint Mass Transportation Authority adding PODs to route. • NG deployed 5-7 personnel to PODS.
10	January 14 Thursday	• Request for Presidential declarations submitted to FEMA. • Current number of citizens who are willing to be sample sites is 114. • Senator Ananich visits SEOC. • Secured 80,000 square foot warehouse. • Email to state employees for volunteer opportunity. • Deployed 8 WRTs. • NG deployed 33 total personnel to PODs.
11	January 15 Friday	• LG visits local and state EOC. • Short session on managing stress held in SEOC. • 10 state/local and 5 ARC WRTs deployed. • Standing requirements for JIC information created. • 7,474 homes visited by FWRTs. • 18,576 cases of water distributed to date; 45,916 filters; 165,382 filter cartridges; 3,217 test kits.
12	January 16 Saturday	• Received Emergency Declaration – limited to Direct Federal Assistance. FCO David Samaniego on site. • Major Disaster Declaration Denied. • Deployed 11 state/local teams and 10 ARC teams. • LG visited local EOC and discussed local EOC operations. • DEQ sampling kits are being received at PODs now. • 20,876 cases distributed; 47,935 filters; 167,401 filter cartridges; 3,322 test kits. • 11,324 homes visited by WRTs to date • 3,850 homes visited
13	January 17 Sunday	• Deployed 11 state/local WRTs and 10 ARC FWRTs. • 4,963 homes visited • Website attacks of Michigan.gov, city of Flint, and Flint township website occur. • Conference call with legislative and congressional representatives. • 16,353 homes visited by WRTs to date. • 27,195 cases of water distributed to date; 50,432 filters; 168,605 cartridges; 4,861 test kits. • Supplies provided to ~14 churches

14	January 18 Monday	• Jesse Jackson in Flint. • Deployed 12 state/local and 10 ARC FWRT. • Resource request sent for MIANG assistance to deliver water, filters, test kits, and replacement filters to residents. • Community Health Emergency Coordination Center was notified that the Center for Disease Control Agency for Toxic Substances & Disease Registry will have a team of 3-5 people coming to Michigan. This team is coming to provide technical assistance as part of their regular mission. • Governor approved the use of the National Guard for the Door to Door Operations in Flint. 200 National Guard personnel arriving on Wednesday (1-20-16). • Media availability event at the Volunteer Reception Center. • Faith based organizations continue to assist with distributing resources. • 5,040 homes visited. • 21,299 home visited to date by FWRT. • 37, 313 cases of water distributed to date; 53,713 filters; 169,520 cartridges; 7,379 test kits.
15	January 19 Tuesday	• White House press release identified the Department of Health and Human Services (DHHS) as the lead for the federal government response to the public health crisis in Flint. HHS will have staff in Michigan in the next few days. • National Guard in-processed 33 Soldiers to augment points of distribution operations. • Deployed 5 state/local and 10 ARC FWRT. • Flint video is now on available on Comcast On-Demand. • 2,809 homes visited. • 24,108 to date by FWRT • 77,794 cases of water distributed to date; 69,730 filters; 184,457 cartridges; 16,671 test kits.
16	January 20 Wednesday	• Legislative and Congressional Conference Call. • JIC held a media advisory and news release at 1100 about the Michigan National Guard's increase in support and change in mission. • Governor appeals denial of federal major disaster declaration for Flint. • Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, US DHHS has arrived. • Deployed 10 National Guard/state/local teams and 10 ARC FWRT. • 3,395 homes visited. • 27,503 homes visited to date by FWRT. • 90,377 cases of water distributed to date; 73,229 filters; 185,852 cartridges; 19,866 test kits.

17	January 21 Thursday	• Deployed18 National Guard/state/local and 10 ARC FWRT • 6,416 homes visited. • 6,416homes visited by FWRT, phase II. • 105,091 cases of water distributed to date; 79,571 filters; 189,428 cartridges; 21,625 test kits. • Dr. Lurie the US DHHS ASPR at the CHECC and SEOC to explain the US DHHS transition.
18	January 22 Friday	• Deployed 15 National Guard/state/local and 15 ARC FWRT. • National Guard is working to deploy 3 cyber personnel to assist at the Michigan Cyber Command Center (MC3). • 6,166 homes visited. • 12,582 homes visited by FWRT, phase II. • 121,404 cases of water distributed to date; 82,687 filters; 191,704 cartridges; 23,415 test kits.
19	January 23 Saturday	• Deployed 18 National Guard/state/local and 40 ARC FWRT. • 14,118 homes visited. • 21,291 homes visited by FWRT, phase II. • 153,005 cases of water distributed to date; 84,505 filters; 195,264 cartridges; 24,866 test kits.
20	January 24 Sunday	• Deployed 15 National Guard/state/local and 19 ARC FWRT. • DEQ confirmed that a multidisciplinary team will be revising the process for home lead level test results being reported to the household. Letters are being revised to reflect one way of reporting the lead levels and actions to be taken. • Beginning Monday 1/25/2016 at 0730 the MDOC will be assuming management duties at the Warehouse. • MDNR and MSP GIS are working to map known lead service lines based off of geographical locations and zip codes. • MIARNG has 280 Soldiers and Airmen deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). • 11,243 homes visited. • 37,943 homes visited by FWRT, phase II. • 164,991 cases of water distributed to date; 91,763 filters; 197,775 cartridges; 28,763 test kits.
21	January 25 Monday	• Held a media availability at Flint Fire Station No. 8 to provide an update on the activities and mission of the water response teams. Maj. Gen. Gregory Vadnais, Spl/F/Lt. Dave Kaiser, Genesee County Sheriff's Office and the American Red Cross participated in the event. • JIC coordinated with FEMA to arrange a Congressional/Legislative briefing for tomorrow afternoon. • MDHHS leadership and CHECC staff met with federal partners from SAMHSA and CDC/HHS today to discuss technical assistance and federal activities.

		• National Guard demobilized canvassing teams. 68 Soldiers are currently assigned to the POD operations and cyber mission. • Deployed 11 ARC FWRT. • 2,596 homes visited by ARC as part of the targeted canvassing mission. • 176,118 cases of water distributed to date; 93,048 filters; 198,552 cartridges; 29,320 test kits.
22	January 26 Tuesday	• Operations for the Flint Water Response Teams has shifted to a targeted effort to get filters into homes that we show have not been contacted. • Governor Snyder signed Executive Order 2016-3 transferring the ethnic commissions – the Hispanic/Latino Commission of Michigan (HLC), the Michigan Asian Pacific American Affairs Commission (MAPAAC), and the Commission on Middle Eastern American Affairs (CMEAA) - from MDCR to the Department of Licensing and Regulatory Affairs (LARA). • Michigan's HHS Regional Coordinator will serve as the Federal Health Coordinating Officer (FHCO) within a Unified Coordination Group (UCG) that will be operational this week in an effort to streamline information and coordinate federal activities. • Legislative and Congressional Call with FEMA. • NAACP meeting at U of M Flint. • Deployed 10 ARC FWRT. • 1,350 homes visited by ARC. • 3,946 homes visited to date for targeted canvassing mission. • 186,309 cases of water distributed to date; 94,301 filters; 199,489 cartridges; 29,841 test kits.
23	January 27 Wednesday	• Senate Appropriations Committee meeting. • Press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. • MDHHS CHECC staff met with the HHS State Coordinator Officer (SCO) regarding what HHS resources will be sent to Michigan, to include a nine person team. The team will consist of the following individuals: Mental Health staff, Sanitarian, Health Educator, Nurse, Nurse Manager, Behavioral Health staff, Risk Communication Developer, and Data Support. • Donations Management team and several branches of State and FEMA met regarding donation and volunteer management, will be meeting weekly. • Deployed 10 ARC FWRT. • 1,020 homes visited by ARC. • 4,966 homes visited to date for targeted canvassing mission. • 196,456 cases of water distributed to date; 95,417 filters; 200,654 cartridges; 30,255 test kits.

24	January 28 Thursday	• Media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at 1200 at Fire Station #1. • Community Partnership meeting, local, state, and FEMA representatives attended. • MDHHS is collective historical blood lead data is being obtained and an accurate display that is clear and understandable is in development. • Deployed 10 ARC FWRT. • 1,768 homes visited by ARC. • 6,734 homes visited to date for targeted canvassing mission. • 207,055 cases of water distributed to date; 97,342 filters; 201,848 cartridges; 30,801 test kits.
25	January 29 Friday	• Began working on SBA loan application. • Deployed 10 ARC FWRTs. • 924 homes visited by ARC. • 7,658 homes visited to date for targeted canvassing mission. • 216,605 cases of water distributed to date; 98, 641 filters; 202,566 cartridges; 31,111 test kits.
26	January 30 Saturday	• Deployed 10 ARC FWRTs. • 1,368 homes visited by ARC teams today. • 9,026 homes visited to date in targeted canvassing mission. • 227,188 cases of water distributed to date; 99,969 filters; 203,932 cartridges; 31,512 test kits.
27	January 31 Sunday	• Deployed 10 ARC FWRTs • 551* homes visited by ARC teams today (number low due to issue with iPads these additional homes will be added to the numbers tomorrow). • 9,577 homes visited to date in targeted canvassing mission. • 234,490 cases of water distributed to date; 100,593 filters; 204,736 cartridges; 32,093 test kits.
28	February 01 Monday	• EMHSD Liaison participated in the Incident Action Plan development for the Unified Coordination Group. • Recovery Branch coordinated meeting with Michigan Community Service Commission (MCSC), Local EOC, and ARC regarding volunteer coordination and reporting. • Deployed 10 ARC FWRT • 1,135 homes were visited by ARC yesterday. Data was not included in daily report. • 1,164 homes visited by ARC teams today. • 11,876 homes visited to date in targeted canvassing mission. • 244,933 cases of water distributed to date; 101,911 filters; 205,820 cartridges; 33,561 test kits.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 30, 2016 9:43 AM
To: Banner, Shanon (MSP)
Subject: Re: UM-Flint Communications Students

Sounds good. Thanks!

Sent from my iPhone

On Jan 30, 2016, at 7:51 AM, Banner, Shanon (MSP) <BannerS@michigan.gov> wrote:

> Hi Ron,
>
> Matt talked with Michelle yesterday and again encouraged her to utilize these students in the local EOC. You can disregard.
>
> Thanks.
>
> Sent from my iPhone
>
> On Jan 29, 2016, at 10:51 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> > Hi Shanon,
> >
> > Please see the request below from Michelle in regards to UM-Flint wanting to help.
> >
> > Thanks,
> >
> > Ron
> >
> > Thanks,
> >
> > Ron
> >
> > Sent from my iPhone
> >
> > Begin forwarded message:
> >
> > **From:** "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>
> > **Date:** January 29, 2016 at 11:19:04 AM CST
> > **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> > **Subject: FW: UM-Flint Communications Students**
> >
> > Ron - Are you available to meet on Monday or Tuesday with Dr. Lair next week? His communications students would like to

support somehow with the emergency.

-----Original Message-----
From: Lair, Daniel [mailto:danlair@umflint.edu]
Sent: Friday, January 29, 2016 12:11 PM
To: Kuzera, Michelle (MSP)
Cc: Nas, Paula
Subject: Re: UM-Flint Communications Students

Thanks, Paula, and hi Michelle. I'd be happy to meet sometime next week—it would have to be Monday or Tuesday, though, as I leave for a conference early Wednesday morning. I'm pretty wide open in terms of my schedule, as I am just teaching online this semester, but Monday morning or Tuesday afternoon would work best for me.

Best,
Dan

On Jan 29, 2016, at 12:00 PM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:

> Thanks Paula,
>
> I would love to meet with Dr. Lair! I can coordinate a meeting between he, myself and a member of the JIC sometime next week.
>
> -----Original Message-----
> From: Nas, Paula [mailto:pnas@umflint.edu]
> Sent: Friday, January 29, 2016 12:00 PM
> To: Kuzera, Michelle (MSP)
> Cc: Lair, Daniel
> Subject: UM-Flint Communications Students
>
> Hi Michelle,
>
> It was great seeing you again!
>
> I would like to virtually introduce you to Dr. Dan Lair, who specializes is crisis management communications. He has a group of undergraduate and graduate communications students who would

like to work with your efforts. I thought maybe you and Dan might want to meet to discuss?

We are making progress on that app!

Have a great day!

Thanks again,

Paula

Paula L. Nas, M.A., J.D.

Interim Director of University Outreach Lecturer of Economics

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Flint, MI 48502

pnas@umflint.edu

(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Wednesday, January 27, 2016 3:45 PM

To: Nas, Paula

Subject: RE: UM-Flint Outreach regarding water issues

Thank you, you too!

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Wednesday, January 27, 2016 3:39 PM

To: Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Perfect! Thanks so much. I will meet with them as a group and figure out the best way to communicate with you so as not to use too much of your time.

Have a good evening,

Paula

Paula L. Nas, M.A., J.D.

Interim Director of University Outreach Lecturer of Economics

University of Michigan-Flint

220 French Hall

Flint, MI 48502

pnas@umflint.edu

(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Wednesday, January 27, 2016 3:35 PM

To: Nas, Paula

Subject: RE: UM-Flint Outreach regarding water issues

Hi Paula,

This is great information! We can absolutely connect with the communications professors.

Michelle

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Wednesday, January 27, 2016 12:56 PM

To: Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Hi Michelle,

Thanks so much! I am talking with Lt. Sweeny right now. This is very helpful.

Also, the Communications Department at UM-Flint has been very responsive to the suggestion of working with your efforts. I am going to meet with them and I hope we can connect a couple of their professors with you if that is okay?

On a separate issue, I just spoke with someone from the Hispanic Technology Center, and I can help communications with them.

We are working on the website and the app as we speak.

Have a great day!

Paula

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From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Wednesday, January 27, 2016 12:10 PM

To: Nas, Paula

Subject: RE: UM-Flint Outreach regarding water issues

Paula,

I appreciate the support that you want to provide.

My contact to the JIC would like to talk with you a little more about the website and the app.

You can reach Lt. Kevin Sweeny at:

Thank you so much!

Michelle Kuzera

Local Planning Manager

Emergency Management & Homeland Security Division Michigan State

Police

4000 Collins Road

Lansing, MI 48910

TX: (517)333-5017

Fax: (517)333-4987

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Tuesday, January 26, 2016 8:14 PM

To: Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Hi Michelle,

Thanks so much for meeting with us today. I applaud all of your efforts and just want to help however I can. Please don't ever hesitate to reach out. My cell is

I will keep you updated on our progress.

Have a good evening,

Paula

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(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Monday, January 25, 2016 6:32 PM

To: Nas, Paula

Subject: RE: UM-Flint Outreach regarding water issues

1101 Beach Street for both which is the Genesee County Administration Building.

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 6:31 PM

To: Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Great! Thank you. Please let me know exactly where to come for the 1:00 and 4:30 meetings.

Paula

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Interim Director of University Outreach Lecturer of Economics

University of Michigan-Flint

220 French Hall

Flint, MI 48502

pnas@umflint.edu

(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Monday, January 25, 2016 6:29 PM

To: Nas, Paula

Cc: Brown, Melanie (DEQ)

Subject: RE: UM-Flint Outreach regarding water issues

I can meet at 4:30.

That is fine on bringing another staff member to the recycling meeting.

I'm also hoping to have our PIO here tomorrow and we can discuss the app as well.

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 6:29 PM

To: Kuzera, Michelle (MSP)

Cc: Brown, Melanie (DEQ)

Subject: RE: UM-Flint Outreach regarding water issues

Hi Michelle,

That's great news. Thank you!

How late would you be available to meet tomorrow? Would 4:30 be to late? If so, I can work on another time.

Also, thank you for the invitation to the recycling meeting. I will be able to come to the very beginning, and I am hoping to bring our staff member, Gary Ashley, who is heading up student recycling efforts to come if that's okay with you.

I think we are progressing with an interactive map and with any luck the app.

I look forward to hearing from you.

Thank you again,

Paula

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(810) 762-3280

From: Kuzera, Michelle (MSP) [KuzeraM@michigan.gov]

Sent: Monday, January 25, 2016 6:11 PM

To: Nas, Paula

Cc: Brown, Melanie (DEQ)

Subject: RE: UM-Flint Outreach regarding water issues

Paula,

We actually just had a lot of conversations today that we'd like to follow up with U of M flint on. Is it possible for you to meet tomorrow afternoon?

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 11:33 AM

To: Kuzera, Michelle (MSP)

Cc: Brown, Melanie (DEQ)

Subject: Re: UM-Flint Outreach regarding water issues

Perfect! How about 1:30? My cell is in case you need it!

Sent from my iPhone

> On Jan 25, 2016, at 11:31 AM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:
>
> I'm available on Wednesday. Any time after 11 would work here at the local EOC, 1101 Beach St.
>
> -----Original Message-----
>
> From: Nas, Paula [mailto:pnas@umflint.edu]
>
> Sent: Monday, January 25, 2016 10:45 AM
>
> To: Kuzera, Michelle (MSP)
>
> Cc: Brown, Melanie (DEQ)
>
> Subject: Re: UM-Flint Outreach regarding water issues
>
> Good Morning Michelle,
>
> Would you be available to meet in Wednesday?
>
> If not we can meet another time.
>
> University Outreach is trying to coordinate efforts between the

campus and the community. This is ranging from volunteer activities to providing the community with information that we can update frequently. This will be a resource for both the university and for the community as a whole. We are committed as a university to helping with this.

I hope this helps a little.

Please let me know when you might be available.

Thank you!

Paula

Sent from my iPhone

> On Jan 25, 2016, at 10:08 AM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:
>
> Paula,
>
> Please feel free to give me a call at 1.517.897.6009 to discuss coordination efforts.
>
> Thanks,
>
> Michelle Kuzera
>
> Local Planning Manager
>
> Emergency Management & Homeland Security

Division Michigan State

Police

4000 Collins Road

Lansing, MI 48910

TX: (517)333-5017

Fax: (517)333-4987

-----Original Message-----

From: Veeser, Chad (DHHS)

Sent: Monday, January 25, 2016 9:53 AM

To: Nas, Paula

Cc: Brown, Melanie (DEQ); Kuzera, Michelle (MSP)

Subject: RE: UM-Flint Outreach regarding water issues

Hello Paula! I am also cc'ing Michelle, who is helping to coordinate here in the local Emergency Operations Center. For everything not concerning volunteering, please work with her and Melanie on how you could integrate.

As part of a group for volunteerism. Please schedule in advance of the day your group wants to volunteer by contacting Victoria

Fryer: victoria.fryer@redcross.org. She will plan out how to engage your efforts for this work.

Thank you!

Chad

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Monday, January 25, 2016 9:50 AM

To: Veeser, Chad (DHHS)

Cc: Brown, Melanie (DEQ)

Subject: UM-Flint Outreach regarding water issues

Good Morning, Chad,

Please let me introduce myself. My name is Paula Nas, and I am currently the director of Outreach at UM-Flint. Our office will be helping to connect the campus with the community regarding the water efforts, everything from volunteering to helping residents locate water distribution sites, testing centers, educational programming, etc.

What would be the best way for me to coordinate efforts with the State?

Thanks so much for your help!

Paula

RETAIN THIS IMAGE
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Paula L. Nas, M.A., J.D.

Interim Director of University Outreach
Lecturer of Economics

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 29, 2016 10:52 PM
To: JICManager; Banner, Shanon (MSP)
Subject: Fwd: UM-Flint Communications Students

Hi Shanon,

Please see the request below from Michelle in regards to UM-Flint wanting to help.

Thanks,

Ron

Thanks,

Ron

Sent from my iPhone

Begin forwarded message:

> **From:** "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>
> **Date:** January 29, 2016 at 11:19:04 AM CST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: FW: UM-Flint Communications Students**
>
> Ron - Are you available to meet on Monday or Tuesday with Dr. Lair next week? His communications students would like to support somehow with the emergency.
>
> -----Original Message-----
> From: Lair, Daniel [mailto:danlair@umflint.edu]
> Sent: Friday, January 29, 2016 12:11 PM
> To: Kuzera, Michelle (MSP)
> Cc: Nas, Paula
> Subject: Re: UM-Flint Communications Students
>
> Thanks, Paula, and hi Michelle. I'd be happy to meet sometime next week—it would have to be Monday or Tuesday, though, as I leave for a conference early Wednesday morning. I'm pretty wide open in terms of my schedule, as I am just teaching online this semester, but Monday morning or Tuesday afternoon would work best for me.
>
> Best,
> Dan

On Jan 29, 2016, at 12:00 PM, Kuzera, Michelle (MSP) <KuzeraM@michigan.gov> wrote:

Thanks Paula,

I would love to meet with Dr. Lair! I can coordinate a meeting between he, myself and a member of the JIC sometime next week.

-----Original Message-----

From: Nas, Paula [mailto:pnas@umflint.edu]

Sent: Friday, January 29, 2016 12:00 PM

To: Kuzera, Michelle (MSP)

Cc: Lair, Daniel

Subject: UM-Flint Communications Students

Hi Michelle,

It was great seeing you again!

I would like to virtually introduce you to Dr. Dan Lair, who specializes is crisis management communications. He has a group of undergraduate and graduate communications students who would like to work with your efforts. I thought maybe you and Dan might want to meet to discuss?

We are making progress on that app!

Have a great day!

Thanks again,

Paula

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Have a good evening,
Paula

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Thank you so much!

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Thanks,

Michelle Kuzera

Local Planning Manager

Emergency Management & Homeland Security Division Michigan State

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Flint, MI 48502

pnas@umflint.edu

(810) 762-3280

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 28, 2016 10:19 PM
To: Lisabeth, Nicole (MSP)
Subject: FW: SEOC Update 1/28/16 - Flint Water - Limited Distribution
Attachments: 20160128_1700_Parcels_Contacted.pdf; 20160128_1700_Parcels_Filter_Status.pdf; SitRep23 Flint Water.pdf

FYI

From: Kelenske, Chris (MSP)
Sent: Thursday, January 28, 2016 8:30 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ); Lyon, Nick (DHHS)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/28/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/28/16 – 24th Day (23rd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 23
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today. (Provide earlier by GIS)
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provide earlier by GIS)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- We continue to send ARC teams to targeted areas potentially missed.
- Collins Road SEOC will be shutdown. New SEOC at 7150 Harris Drive in Windsor Township (former GOB) will be activated for SEOC staff only. All EMHSD admin personnel will start at the new facility on Monday.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- MSP HQ staff completed data entry on all ARC paper copies.
- Recovery Staff attended local Community Partners Meeting.
- Recovery Branch worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required "for Red Cross teams.
- SEOC Logistics researched possible warehouse options with the local EOC, FEMA and General Motors.
- We have a corporate owned (originally thought to be a franchise owned) Kroger that is no longer in business near Fire Station 6. Looking to get a lower cost for potentially use.
- Received an inquiry regarding potential scams being perpetrated on residents of Flint. This information was referred to the Attorney General's office for a possible news release and further action.
- Issued a media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. Used social media to promote the event as it occurred.
- SEOC Operations coordinated water pitcher request for vulnerable population.
- Information reported to the JIC:
    - As of 1/28/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/28/2016
30,770	37,844	6,734	1,768

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	207,055
b. Filters	97,342
c. Filter cartridges	201,848
d. Test kits	30,801

3. Resources purchased:
    a. Cases of water 1,980,504 Liters (additional 517,152 Liters donated)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/28/16, as of 5 pm, 1,768 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 6,734
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**

a. 125 volunteers for 1/28/2016.

5. **Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	25,221
Active residential water subscribers	26,673	20,788

6. **Number of Water filters distributed (each day and to date):**
   a. 1,806 were distributed on 1/28/2016, and total distributed to date is 97,342.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 8,428 were distributed on 1/28/2016, and total distributed to date is 207,055.
8. **Number of testing kits distributed (each day and to date):**
   a. 466 were distributed on 1/28/2016, and total distributed to date is 30,801.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351

   *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 3,726 water samples out of 3,972 sampled through January 28, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Planning for transition of operational control to local level.
- Discussed transition and demobilization of EOC support team with SEOC staff, Genesee County Sheriff's Office and Genesee County Emergency Management & Homeland Security.
- Identifying and securing additional warehouse space.
- Implementing recycling program. Promoted program at a press conference with Lt. Gov. Calley.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.
- Continuously addressing public concerns over perceived fraud through door-to-door teams.

Chris

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Update 1/27/16 – 23rd Day (22nd Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep 22
- Maps:
  - Parcel Contact Status, includes data as of 5 pm today. (Provided earlier by GIS)
    - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today. (Provided earlier by GIS)
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
  - ARC teams are targeting the homes we show that were not visited.
- Information provided to the Governor's Office (Paul Smith) for an extension to the Governor's Declaration of an Emergency. This has to be approved by both houses of the legislature. The extension will put us on the same timeline as FEMA's declaration.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Recovery Branch compiled a list of targets for apartment complexes. Once plan is in place, a team will go to each complex and verify all tenants have been given or have a water filter. Once outreach has taken place for each complex, GIS will manually mark entire parcel as complete.
- SEOC Logistics worked with the Michigan Community Service Commission on donations management and volunteers
- GIS coordinated with DNR and DEQ to establish timelines for lead mapping and strategize updates of lead statuses based on plumber activities.
- GIS coordinated with DTMB/CSS to meet with local GIS staff to review city GIS infrastructure and provide recommendations on future asset management.
- Planning and Financial provide information for Senate Appropriations Committee meeting this afternoon.
- Financial Reviewed donations as match guidelines for required 25% federal match.
- Information reported to the JIC:
  - As of 1/27/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Total	Targeted Canvassing Mission 1/27/2016
30,770	37,844	4,966	1,020

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	196,456
b. Filters	95,417
c. Filter cartridges	200,654
d. Test kits	30,255

3. Resources purchased*:
   a. Cases of water 165,042 (additional 32,234 donated)

b. Filters 154,052
c. Filter Cartridges 299,508
d. Test kits 62,701

4. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/27/16, as of 5 pm, 1,020 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 4,966
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. 109 volunteers for 1/27/2016.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,238	22,939
Active residential water subscribers	26,673	19,677

6. **Number of Water filters distributed (each day and to date):**
    a. 971 were distributed on 1/27/2016, and total distributed to date is 95,417.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,592 were distributed on 1/27/2016, and total distributed to date is 196,456.
8. **Number of testing kits distributed (each day and to date):**
    a. 341 were distributed on 1/27/2016, and total distributed to date is 30,255.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People Tested for Lead 10/1/2015 to 1/22/2016: *3,351
    *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water:**
    a. 2,991 homes, per data from September 3, 2015 to January 27, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number -- Phase II questions were developed to help clean this up.

GIS Information

AS OF **1/27/2016** AT 5 p.m. USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,238** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **34,849 (91%)** of the parcels have been engaged (e.g. face to face, left an information card, etc.) as part of response efforts
- **22,939 (60%)** of the parcels have been confirmed to have some form of filter
- **10,723 (28%)** of the parcels have volunteered for water testing sites
- **4,918 (13%)** of the parcels have not had personal contact (not home or did not visit a POD)

We are also tracking that there are 29,994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26,673** residential parcels that have the ability to use the Flint Water System. Of these

- **25,457 (95%)** of the parcels have been engaged as part of response efforts
- **19,677 (74%)** of the parcels have been confirmed have some form of filter
- **9,561 (36%)** of the parcels have volunteered for water testing
- **3,718 (14%)** of the parcels have not had personal contact (not home or did not visit a POD)

Local EOC

- Planning for transition of operational control to local level.
- Identifying and securing additional warehouse space for donations management.
- Coordinating rapid response deliveries to identified locations.
- Coordinating demobilization of vehicles and technology.
- Working to implement recycling program. Press conference scheduled for 01/28/2016.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.

- Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
  - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.
- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:
  - As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	3,946	1,350.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. Total number of customers on the Flint water system
   a. 29,994 current water system subscribers
   b. ~45,000 hookups (This is our high end target #)
   c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
   a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
   b. Filters 154,052
   c. Filter Cartridges 299,508
   d. Test kits 62,701
5. Teams going out tomorrow:
   a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: **3,946**
3. **Total number of National Guard on the ground:**
    a. 68
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**
    a. 98 volunteers for 1/26/2016.
5. ***Number of homes with filters:**
    a. 18,487 homes had filters, per entered GIS data as of 1/25/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
    a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
    *this data is updated bi-monthly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
    *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**
    a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.
    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.
- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

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Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.

- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:
    - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
    - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
    - SEOC DEQ desk will continue to monitor and work this issue.
- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
    - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048
c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
    a. 29,994 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

    * Numbers have not been updated due to the following circumstances:
        - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
        - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
        - At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

<u>Standing Information Requirements</u>

1. **Number of homes visited each day:**
    a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
    a. Phase II: 37,844
    b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
    a. 65
        i. Number in PODs: 60
        ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
    a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**

a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.

7. **Cases of Bottle water distributed (each day and to date):**
    a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.

- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.

- School for the Deaf
    - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
    - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.
- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
    - <u>As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

<u>Additional Standing Information Requirements</u>

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3

iii. Number with FWRTs: 185
iv. Command and Control Staff for NG Personnel: 23

4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**
    a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19^{h} Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration

- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200

d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.
- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)

- The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.

- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

  - <u>As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: *Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)*

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
   a. Cases of water 130,782 (additional 21,682 donated)
   b. Filters 115,700
   c. Filter Cartridges 266,200
   d. Test kits 61,161

4. *Teams going out tomorrow:*
   a. 15 National Guard State (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
   b. 40 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

<u>Local EOC</u>

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
  - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.

- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.
- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - <u>As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)</u>

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200

d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).
• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.

- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.
- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
        a. Number of cases of water 90,337
        b. Filters 73,229
        c. Filter cartridges 185,852
        d. Test kits 19,866

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 111,630 (additional 18,502 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify

the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.

- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

    - As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
    a. Number of cases of water 37,313
    b. Filters 53,713
    c. Filter cartridges 169,520

d. Test kits 7,379

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 82,992 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
    - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
    - 4,963 homes visited today.

- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 27,195
   b. Filters 50,432
   c. Filter cartridges 168,605
   d. Test kits 4,861

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 12 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.

- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
    - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

    - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
    a. Number of cases of water 20,876
    b. Filters 47,935
    c. Filter cartridges 167,401
    d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP);

Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

    2. Distributed:
        a. Number of cases of water 18,576
        b. Filters 45,916
        c. Filter cartridges 165,382
        d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency

- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				

Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
  - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)

- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.

- Logistics Support
  - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
    - Mission – A filter in every home ASAP.
    - 4 Distribution Methods
      - PODs (5)
      - Water Response Teams (20 effective tomorrow and this will increase)
      - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
      - Local EOC support for other local requests (Faith based for distribution, etc.)
    - Three warehouse locations at this time
    - How to better leverage ARC resources

- Supplies – Daily Numbers
  - Replacement Cartridges - 30,700 delivered.
  - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
  - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
  - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
  - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

<u>Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency</u>

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

<u>Attached Documents:</u>
- SitRep 7
- Executive Order Activating the National Guard

<u>Key items for tomorrow to note are:</u>
- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.

- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)

- 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

   - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
   - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
   - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
     - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
   - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
   - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
     - Debris Removal = ***self-explanatory and we do not have this***
     - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
     - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
  1. Ensure all households within impacted community have required resources.
  2. Ensure accurate tracking and accounting of all commodities.
  3. Improve and maintain public information strategy.
  4. Develop a long term public health and services plan.
  5. Ensure adequate staffing to support operational requirements.
  6. Identify possible assistance programs.
  7. Develop an approved GIS strategy.
  8. Maintain coordination between partner agencies and organizations.
  9. Enhance situational awareness and common operating picture of all activities.

10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and

they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.

- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver

these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.

- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

<u>MSP/EMHSD GIS Section Updates</u>

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

<u>Local Emergency Operations Center</u>

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to

Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.

- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- *JIC continued to develop messaging.*
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- *Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and* resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.

10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.

- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 28, 2016 2:43 PM
To: Barker, David (MSP)
Subject: Situation Report - 2016.01.28
Attachments: Situation Report - 2016.01.28.docx

Here you go...

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 28, 2016 12:12 PM
To: Banner, Shanon (MSP)
Cc: JICManager
Subject: FW: Rumor Tweets

Please see below.

--Ron

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Thursday, January 28, 2016 12:11 PM
To: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Cc: Kaitlynn Colbert
Subject: FW: Rumor Tweets

Kaitlynn Colbert, Communications Specialist at Michigan Association of United Way, shared the link below to a series of tweets and Facebook posts from a woman in Milwaukee who is making statements that appear to be incorrect including:

1. Flint residents are barred from selling homes with a known lead/copper issue
2. CPS is threatening to remove kids
3. Undocumented residents cannot get water AND face ICE raids.

Can SEOC respond with accurate information?

Thanks,
Tom

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

From: Kaitlynn Colbert
Sent: Thursday, January 28, 2016 11:57 AM
To: Tom Page
Subject: *Rumor Tweets*

https://www.facebook.com/mayamccarthyneal/posts/797524413687369?pnref=story

Kaitlynn Colbert
Communications Specialist, Michigan Association of United Ways
330 Marshall Street, Suite 211
Lansing, MI 48912
(p) 517-664-9801 | (f) 517-371-5860
(e) kcolbert@uwmich.org

LIVE UNITED

The Michigan Association of United Ways is a statewide organization providing leadership in policy influence and capacity building to affect positive change in local communities.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 28, 2016 10:07 AM
To: Barker, David (MSP)
Subject: Media Advisory_Recyling (2)
Attachments: Media Advisory_Recyling (2).doc

Here you go! Again.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 28, 2016 10:03 AM
To: Barker, David (MSP)
Subject: FW: revised advisory
Attachments: Media Advisory_Recyling.doc

Here you go!

From: Adler, Jessi (DHHS)
Sent: Thursday, January 28, 2016 10:02 AM
To: Leix, Ron (MSP)
Subject: revised advisory

Jessi Adler
Communications Director
Michigan Community Service Commission
517-335-1013 (O)
5
adlerj@michigan.gov
www.michigan.gov/mcsc

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 9:06 PM
To: Banner, Shanon (MSP)
Subject: Guidelines for Water Donation Drives - 2016.01.27
Attachments: Guidelines for Water Donation Drives - 2016.01.27.docx

Please see the attached.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 6:45 PM
To: Banner, Shanon (MSP)
Subject: JIC News Release _20
Attachments: JIC News Release _20.doc

See attached. Very bare bones and repetitive.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 3:43 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.01.27
Attachments: Situation Report - 2016.01.27.docx

Please see the attached for review and edits.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 2:36 PM
To: MSP-seoclgc
Cc: Galbreath, Wendy (MSP); JICManager
Subject: MCSC Responses - Donations and Volunteering
Attachments: MCSC Responses - Donations and Volunteering (1).docx

Hi Wendy,

Please see the attached email responses that have been drafted about donations.

Thank,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 11:10 AM
To: Banner, Shanon (MSP)
Subject: FW: Rumor: Bottle water brand Sparkletts 33.8oz contains lead

Importance: High

Facebook rumor. Please see below.

--Ron

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Wednesday, January 27, 2016 10:55 AM
To: Thelen, Richard (DHHS); Eisner, Jennifer (DHHS); Leix, Ron (MSP)
Subject: Rumor: Bottle water brand Sparkletts 33.8oz contains lead
Importance: High

Jennie Pollak at Central Michigan 2-1-1 forwarded this to me. Do you have some monitoring social media who can track this down?

Can you let us know the outcome?

Thanks,

Tom Page | Executive Director
Michigan 2-1-1 | 330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Begin forwarded message:

> **From:** Terrina Liogghio <terrina.liogghio@lifewayscmh.org>
> **Date:** January 27, 2016 at 9:48:37 AM EST
> **To:** 211 <211@lifewayscmh.org>
> **Subject: Bottle water brand Sparkletts 33.8oz**
>
> City of Flint resident just called stating there are post on Facebook concerning bottled water brand Sparkletts 33.8oz, distributed from the City of Flint Fire Departments, containing lead.
> Any information on this yet?
>
> **Terrina Liogghio**
> Information and Referal Specialist
> **LifeWays Community Mental Health**
> *Proudly Serving Jackson & Hillsdale Counties*
> **Central Michigan 2-1-1**
> *Proudly Serving Clinton, Eaton, Genesee, Hillsdale, Ingham, Jackson, Lenawee, Livingston and Shiawassee Counties*
> Direct line: 517.796-4546 I Fax: 517.789.1271
>
> *LifeWays Community Mental Health, in partnership with our community and provider network, inspires hope and equips individuals on their journey toward recovery and wellness.*

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 10:04 AM
To: Bach, Katie (MSHDA)
Subject: Flint Water Media Monitoring Report (1.26.16) Morning
Attachments: Flint Water Media Monitoring Report (1.26.16) Morning.docx

Please see the attached media monitoring report as an example.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 27, 2016 9:23 AM
To: 'Ringsdorf, Cassie'
Subject: RE: State PIO Call - Tomorrow at 9 a.m. CT

Hi Cassie,

I won't be on the call with the Flint water emergency occurring, etc.

Sorry I missed you in Lansing! I was hanging with Dan Schulman at the Flint JIC.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
[illegible]: (5

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Ringsdorf, Cassie [mailto:Cassie.Ringsdorf@fema.dhs.gov]
Sent: Wednesday, January 27, 2016 9:16 AM
To: 'Barker, Allan (Allan.Barker@nrc.gov)'; lori.getter-wisconsin.gov; 'Pritchard, Tod - DMA (Tod.Pritchard@wisconsin.gov)'; 'Kelly Blackwell (kblackwell@dps.state.oh.us)'; 'jdcarey@dps.ohio.gov'; Leix, Ron (MSP); 'John Erickson (jerickson@dhs.in.gov)'; 'Patti Thompson (patti.thompson@illinois.gov)'
Cc: Peterson, Mark J; Shulman, Dan; Luke, Meghan; Phillips, Kimberly; Jasmund, Sandra; Garriga, Gabriel; Hayward, Kimberly; Sulinckas, William C
Subject: State PIO Call - Tomorrow at 9 a.m. CT

Hi all,

We'll be having our monthly state PIO call tomorrow (January 28). Please join us at 9 a.m. CT.

Call-in information:

Thanks
Cassie

Cassie Ringsdorf
FEMA Region V
536 South Clark Street
Chicago, IL 60605
Phone: 312-408-4455

Email: cassie.ringsdorf@fema.dhs.gov

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 9:22 PM
To: Lisabeth, Nicole (MSP)
Subject: FW: SEOC Update 1/26/16 - Flint Water - Limited Distribution
Attachments: 20160126_1700_Parcels_Contacted.pdf; 20160126_1700_Parcels_Filter_Status.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 21 2016-01-....pdf

FYI

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 26, 2016 9:16 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV); Creagh, Keith (DEQ)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV); Forstner, Nathaniel (GOV)
Subject: SEOC Update 1/26/16 - Flint Water - Limited Distribution

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Update 1/26/16 – 22th Day (21th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas.

Attached Documents:

- Sit Rep # 21
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- Press conference to be held in Flint with the Governor, Mayor and some state agency personnel.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- We have taken a significant number of paper records from the ARC WRTs so we can get the data entered into our system. MSP HQ staff has been pulled to the SEOC for data entry. These are a portion of the records the ARC had as they were not using the door to door App as directed. This data will further clarify areas covered/not covered by any teams.
- The WRTs are going to "targeted" locations where we are showing residences not contacted.
- We are working on identifying any multi-unit housing to ensure all have filters (e.g. apartment buildings). Some have been taken care of but we are ensuring these locations are not missed.
- Information reported to the JIC:
    - As of 1/26/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvass MissionTotal	Targeted Canvassing Mission 1/26/2016
30,770	37,844	3,946	1,350.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	186,309
b. Filters	94,301
c. Filter cartridges	199,489
d. Test kits	29,841

3. Total number of customers on the Flint water system
    a. 29,994 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 146,142 (additional 26,834 donated to the state warehouse and does not include other locations like GCCARD/Food Banks, Churches, etc.)
    b. Filters 154,052
    c. Filter Cartridges 299,508
    d. Test kits 62,701
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/26/16, as of 5 pm, **1,350** homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: **3,946**
3. **Total number of National Guard on the ground:**
    a. 68
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
4. **Total Number of Volunteers each day:**

a. 98 volunteers for 1/26/2016.

5. ***Number of homes with filters:**
   a. 18,487 homes had filters, per entered GIS data as of 1/25/2016.
6. **Number of Water filters distributed (each day and to date):**
   a. 1,091 were distributed on 1/26/2016, and total distributed to date is 94,301.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,862 were distributed on 1/26/2016, and total distributed to date is 186,309.
8. **Number of testing kits distributed (each day and to date):**
   a. 403 were distributed on 1/26/2016, and total distributed to date is 29,841.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
      *this data is updated bi-monthly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**
       *this data is updated bi-monthly
11. **Number of homes with safe drinking water:**
    a. **1,099** homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

    *This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

- Delivered iPads to warehouse and provided on-site training to drivers, followed with written instructions.
- Facilitated recycling planning meeting and planned for implementation of the program.
- Attended local "Pastors and Police" meeting to coordinate water distribution plan with faith-based organizations
- Planning for a transition of operational control to local level.
- Coordinated the incoming donations of water and filters through the Michigan Community Service Commission.
- Coordinated volunteer management with Michigan Community Service Commission, ARC and other VOADs.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/25/16 – 21th Day (20th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.
- Validate all data from the WRTs/PODs and identify focus areas

Attached Documents:

- Sit Rep # 20
- Michigan Department of Health and Human Services Situation Report for January 20, 2016

- Maps:
  - Parcel Contact Status, includes data as of 5 pm today.
    - The first map indicates based upon the outreach that has been conducted, which parcels have had contact with a resident and which parcels have not had any contact with a resident.
  - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
    - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).

Items to Note

- 11 ARC Flint Water Response Teams to the field today.
- 8 EPA PIOs will be in the JIC tomorrow. The JIC is unaware of the role or expectations at this time.
- Reference the rash I discussed on the call tonight:
  - There was one specific complaint about rashes that Community Health personnel plan on working with ATSTD/CDC. DEQ is requesting that EPA collect all appropriate water samples to enable a full analysis of the water at the address (an apartment) for bacterial contamination, and a full metals and organics panel. Lead is not associated with skin rashes, but other contaminants are and DEQ wants to find out what, if any, other contaminants are in the water.
  - It was also discussed that it would be ideal if Community Health can forward to the EPA the other addresses and contact information for which they've received complaints of rashes, so that EPA could also test there for appropriate parameters to see if we can identify a cause.
  - SEOC DEQ desk will continue to monitor and work this issue.
- SEOC OPS, Health, MDEQ SEOC, Logistics participated in conference calls with the Governor's office and private partners on potential alternative filtration systems for schools, daycares, etc.
- Created a form for drivers to track rapid response deliveries.
- Media avail at fire station 8 this morning received positive news coverage.
- The NAACP is holding a public meeting at U of M Flint on Tuesday.
- Rachel Maddow will hold a town hall meeting on Wednesday. MSP Third District Commander advised.
- Developed new Incident Action Plan (#7 published in MICIMS) and ICS 204s for the new operational period (1/26/2015-2/2/2016).
- MDOC assumed all warehousing responsibilities today.
- Reviewed state agency financial information received for update to current spend plan.
- Information reported to the JIC:
  - As of 1/25/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Canvassing Mission 1/25/2016
30,770	37,844	2,596 – ARC*

*American Red Cross data has not been entered in the app, but is currently being caught up. Starting January 26, 2016, the American Red Cross has been instructed that iPads must be used in the field for data entry in order to clearly capture the homes that have filters.

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	176,118
b. Filters	93,048

c. Filter cartridges	198,552
d. Test kits	29,320

3. Total number of customers on the Flint water system
    a. 29,994 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

    * Numbers have not been updated due to the following circumstances:
        - Outstanding donations and inventory at the warehouse which has not been reported to the SEOC. Staff in the SEOC is working with donations management and warehouse to reconcile numbers.
        - Outstanding data from GCCARD on deliveries from 1/8-1/12. Staff in the SEOC and local EOC is working with GCCARD to obtain data.
        - At the beginning of tracking the planning factor used was 72 cases of water per pallet and 22 pallets per semi-truck. Per bill of lading received from the warehouse today, it has been identified that this assumption is not correct. Staff is working to reconcile numbers.
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

<u>Standing Information Requirements</u>

1. **Number of homes visited each day:**
    a. 1/25/16, as of 5 pm, 2,596 homes were visited today.
2. **Total number of homes visited:**
    a. Phase II: 37,844
    b. Targeted Canvassing Mission: 2,596
3. **Total number of National Guard on the ground:**
    a. 65
        i. Number in PODs: 60
        ii. Command and Control Staff for NG Personnel: 5
4. **Total Number of Volunteers each day:**
    a. 135 volunteers for 1/25/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 1,151 were distributed on 1/25/2016, and total distributed to date is 93,048.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 9,514 were distributed on 1/25/2016, and total distributed to date is 176,118.
8. **Number of testing kits distributed (each day and to date):**
    a. 478 were distributed on 1/25/2016, and total distributed to date is 29,320.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for lead 10/1/2015 to 1/8/2016: **2,642**;
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC:
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: **28**
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: **7**

iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: **15**

11. **Number of homes with safe drinking water:**
    a. 1099 homes, per data from September 3, 2015 to January 22, 2016. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

GIS Information

I have had numerous discussions with GIS staff as to getting our data validated and as close to final as possible. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial so they are not a part of this). Of these:

- 34,318 have been engaged by Flint Water Response Teams and PODs (90%) - The remaining 10% is going to be a focus for the teams in the near future
- 23,281 have led to a direct citizen engagement (61%)
- 5,173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
- 5,864 of the properties the teams visited were vacant or destroyed (15%)

Additionally, we have been tracking the status of "Active Water Subscribers" from the Flint Department of Public Works. These are residential properties which have meters put on the homes by the city. Of the total 29,994 subscribers citywide, 26,673 have been confirmed as being on residential parcels. Of the 26,673:

- 18,487 Have been confirmed as having received a filter by the Flint Water Response Teams or PODs (69%)
- 3,928 Were not home when visited (15%)
- The remaining 16% we have no data to confirm or deny whether they have a filter

Of special significance from the water subscriber data is that the old lead maps that we are digitizing from the Flint Water Department contain 993 suspected homes with lead lines in them. Of these only 659 have received a filter.

It is significant to note that we are continuing to receive paper forms from the field and processing them. The ARC and volunteers were specifically told to use the App and we provided Ipads but tonight I was told this was not being done by everyone which has caused us some lags in data. This is likely improve the overall numbers as we process historic records (ARC had ~7,000 of these records).

It cannot be reiterated enough that data is still coming in and we are still actively cleansing it.

Local EOC

Operations:

- Coordinated with Foodbank of Eastern Michigan for issuing of Resource Request.
- Coordinating and following up on vehicle demobilization.
- Facilitated rapid response deliveries to special locations.
- Finalizing components of recycling program.
- Received authorization to operate bottle collections for recycling at Fire Station 1 and 5 PODs.
- Initiated activities to plan for inclusion of institution sampling (schools, daycares, nursing homes, etc.) in Genesee County EOC IAP.
- Coordinating volunteer management with Michigan Community Service Commission.

Chris

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Update 1/24/16 – 20th Day (19th Full Day) After Governor's Declaration of an Emergency

I have asked state agency SEMCs to archive their SitRep items so you only have current operational period information in the SitRep Agency Summaries. Director Creagh added to daily report.

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs).
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Situation Report # 19
- Maps:
    - Parcel Contact Status, includes data as of 5 pm today.
        - The first one indicates based upon the outreach that has been conducted, which parcels have we had contact with a resident and which parcels have not had any contact with a resident.
    - Parcel Filter Status (Multi-Tenant Excluded), includes GIS data as of 5 pm today.
        - The second map indicates the status of residents that have or have not received a filter.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- WRTs with NG personnel are transitioning out. No field teams. NG will continue to staff the PODs.
- Tony Katarsky will be acting SEOC State Director. Capt. Kelenske not in the SEOC - available by phone (in the Holland MI area).

Items to Note

- Deployed 15 National Guard/state/local teams and 19 ARC Flint Water Response Teams to the field today.
- JIC was operational with limited staff out of the SEOC today. Co-located JIC in Flint will be back and operational tomorrow.
- SEOC Logistics worked with MDOC on warehouse management transition.
- Recovery Branch began demobilization of trucks and vans.
- Demobilization of National Guard Water Response Teams will be effective as of Monday, January 25.
- School for the Deaf
    - As of 1/23/16: LARA and DEQ teams on site; water testing complete in school building and LRC dorm. Stevens Hall will be tested when landlord finishes upgrades.
    - As of 1/23/16: all water faucets replaced in Stevens Hall. 3 new drinking fountains on order; expected mid-week. Once fountains are installed, Stevens Hall will be scheduled for water testing.
- SEOC Finance Donations Management team to obtain list of donors and donations for FEMA request.
- SEOC Planning Section worked on burn rate data from FWRT and PODS for FEMA request.
- GIS continued to clean up V2 Dataset (patched approximately 1000 records).
- GIS coordinated with the DEQ to transfer lead service line mapping to their GIS department tomorrow. Wall maps showing known lead service lines based off of geographical locations and zip codes provided for Chief Hagler, SEOC DEQ staff and Director Creagh.

- Out of 37,003 homes visited, 5,660 were not home/did not answer. The number of homes visited is lower than the Phase II number as some duplicate contacts at addresses were eliminated.
- Information reported to the JIC:
    - As of 1/24/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	1/24/2016
30,770	37,844	7,012 National Guard/State/Local 4,132 ARC

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	164,991
b. Filters	91,763
c. Filter cartridges	197,775
d. Test kits	28,763

3. Total number of customers on the Flint water system
    a. 29,944 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 141,982 (additional 24,634 donated)
    b. Filters 124,052
    c. Filter Cartridges 285,586
    d. Test kits 62,701

5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

Additional Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/24/16, as of 5 pm, 11,144 homes were visited today
2. **Total number of homes visited:**
    a. Phase II: 37,844
3. **Total number of National Guard on the ground:**
    a. 276
        i. Number in PODs: 65
        ii. Number on Cyber Mission: 3
        iii. Number with FWRTs: 185
        iv. Command and Control Staff for NG Personnel: 23
4. **Total Number of Volunteers each day:**
    a. 315 volunteers for 1/24/2016.
5. ***Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016.
6. **Number of Water filters distributed (each day and to date):**
    a. 4,920 were distributed on 1/24/2016, and total distributed to date is 91,763.
7. **Cases of Bottle water distributed (each day and to date):**
    a. 16,125 were distributed on 1/24/2016, and total distributed to date is 164,991.
8. **Number of testing kits distributed (each day and to date):**

a. 3,177 were distributed on 1/24/2016, and total distributed to date is 28,763.

9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time, CHECC will begin providing numbers on 1/25/2016.
11. **Number of homes with safe drinking water:**
    a. 577 homes, per data from September 3, 2015 to January 20, 2016. Note, per MDEQ, this data is from **uncontrolled samples** provided by residents.

*This is an estimate from Phase I data. We are cleaning up the data to get a more accurate number – Phase II questions were developed to help clean this up.

Local EOC

Operations:

- Distribution of supplies at five water resource sites in the City of Flint.
- Door-to-door distribution of supplies with 34 water response teams (19 ARC volunteer teams, 15 MSP/GCSO/NG teams).
- Facilitating rapid response deliveries to homebound residents and special locations by three teams staffed by Team Rubicon, and Lt. de Castro (MSP/EMHSD).
- Improved logistics for rapid response teams by providing transportation and iPads starting on 01/25/2016.
- Coordinated with ARC for distribution of additional iPads for data entry.
- Identified alternative warehouse locations for lose donations.
- Directed volunteer requests to appropriate state agencies.
- Started coordination for resource demobilization.
- Coordinated with 22 churches so they had water, filters, etc. Delivered Saturday. Some advised they were set with supplies. Lt. Roach (MSP District Coordinator will maintain contact with Pastors).

Chris

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Update 1/23/16 – 19^{h} Day (18th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs

Attached Documents:

- SitRep 18

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- We will have 15 National Guard/state/local agency, type 3 teams (6-9 personnel).
- We will have 40 ARC, type 5 teams (2-4 personnel).

Items to Note

- Deployed 15 state/local teams and 40 ARC Flint Water Response Teams to the field today.
- Created a media monitoring report and looked for misinformation. A call was made to WILX to amend their article that implied that the State was not distributing water to undocumented immigrants. The news release was also sent to WILX about how the State is not requiring identification to receive water resources.
- SEOC Logistics worked on future resource planning and a local business commodity supply plan.
- Drafted talking points for Monday's press conference with Governor Snyder, Colonel Etue, and the Mayor.
- Put in place a place to control POD distribution as much as possible. SKU numbers are being lined out on commodities to prevent or minimize returns for cash.
- Information reported to the JIC:

    - As of 1/23/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/23/2016
37,943	6,323 National Guard 7,361 ARC

2. Distributed: Includes outstanding data from yesterday- PODs after 5 pm, ARC worksheets and local EOC hotshots

Commodity	Total to Date
a. Number of cases of water	148,866
b. Filters	86,843
c. Filter cartridges	194,622
d. Test kits	25,586

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 133,662 (additional 24,634 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot/Rapid Response Team process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas. The city identified some but they are just as bad as the current ones.
- Working on finalizing a recycling plan for the incident.

- Lt. Roach sent up the church information to Tom Webber. She also received one church site that will act as a potential church mega site.
- SEOC GIS to provide a layer for the vulnerable populations so that Team Rubicon can get to them and track in the iPad.

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/23/16, As of 5 pm, 13,684 homes were visited today
2. **Total number of homes visited:**
    a. 37,943, does include duplicate counts from the second canvasing
3. **Total number of National Guard on the ground:**
    a. 276
4. **Total Number of Volunteers each day:**
    a. 310 volunteers for 1/23/2016
5. **Number of homes with filters:**
    a. 17,595 homes had filters, per entered GIS data as of 1/22/2016,
6. **Number of Water filters distributed (each day and to date):**
    a. 4,156 were distributed on 1/23/2016, and total distributed to date is 86,843
7. **Cases of Bottle water distributed (each day and to date):**
    a. 27,462 were distributed on 1/23/2016, and total distributed to date is 148,866
8. **Number of testing kits distributed (each day and to date):**
    a. 2,171 were distributed on 1/23/2016, and total distributed to date is 25,586
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Unknown at this time until we get the data
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Unknown at this time until we get the data
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Unknown at this time

Chris

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Update 1/22/16 – 18h Day (17th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue door to door/Flint Water Response Teams (FWRTs)
- Plan for next phase with MSP and NG personnel
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration
- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep # 17
- Briefing provided to the HHS Undersecretary by FEMA (due to time only finished 75%)

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- 15 National Guard/State/Local (6-9 folks) type 3 teams
- 40 ARC (2-4 folks) type 5 teams
- Deliveries going out to all churches on our list we have been working with (21) for Sunday services.
- I will not be in the SEOC Saturday. Tony Katarsky will be the acting SEOC state director. I will be available by phone (wrestling meet).
- Sunday, Lt. Mike Johnson will be acting SEOC state director but I may be in for some of the day.
- Monday I am out on a college visit with my son...I will be available by phone and Tony will again be acting.

Items to Note

- Deployed 15 state/local teams and 15 ARC Flint Water Response Teams to the field today.
- SEOC Operations worked on getting local contact into the JIC along with developing messaging for resources and donations.
- SEOC Planning worked on the further development of long term strategy.
- Recovery branch continued coordination with Red Cross on volunteers and the Michigan National Guard for Friday and Saturday.
- SEOC logistics worked with FEMA/DHHS on warehouse tracking status/strategy, coordinated resources, and donations management.
- Have had a number of media request concerning resources for immigrants and population less proficient in English. Clarified with a news release that we are not requiring ID but we are asking for addresses to assist with long term recovery. Nobody will be denied resources if they fail to provide us an address.
- Have received numerous inquiries from celebrities on how they can assist and donate.
- We are validating a lot of data but what we have currently is 38,144 parcels in Flint that are not considered "vacant". This does not mean all parcels have a tenant, there are a lot of houses that are empty.
    - 26,673 water subscribers in Flint (not including franchise).
        - Water Subscribers with a Filter = 15,399 (57.7%)
        - Water Subscribers without a Filter = 11,274 (42.2%)
            - With our second pass we are getting more information as to why people do not have a filter. Looking into whether these include homes connected but nobody currently living there. We are refining the data.
    - 11,471 Non-Water Subscribers in Flint.
        - Non Water Subscribers with a Filter = 2,196 (19%)
        - Non Water Subscribers without a Filter = 9,275 (81%)
    - The SEOC Ops Chief has been directed to firm up all numbers with GIS. We have a GIS specialist from FEMA Region V also deployed to the SEOC to assist. ArcGIS has advised us that the amount of data we have collected is more than some major disasters in other states. We are looking into getting their personnel more engaged to ensure we are using all the tools available for analysis.
- SEOC Finance Chief is working on costs to date and all SEMCs were advised to tighten up their records and ensure we have accountability of all costs.
- Information reported to the JIC:

    - As of 1/22/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

To Date	1/22/2016
37,697	5,920

2. Distributed: Includes outstanding data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots.)

Commodity	Total to Date
a. Number of cases of water	121,404
b. Filters	82,687
c. Filter cartridges	191,704
d. Test kits	23,415

3. Resources purchased:
    a. Cases of water 130,782 (additional 21,682 donated)
    b. Filters 115,700
    c. Filter Cartridges 266,200
    d. Test kits 61,161

4. Teams going out tomorrow:
    a. 15 National Guard State (6-9 folks) type 3 teams – Goal tomorrow 300 homes per team
    b. 40 ARC (2-4 folks) type 5 teams – Goal tomorrow 100 homes per team

Local EOC

Operations:

- Worked to identify all vulnerable populations to help streamline Hot Shot process.
- Working on plan for church water distribution and POD locations.
- Looking at possible alternative locations for PODs in difficult traffic areas.
    - Working on finding a new POD for 3 and 6. We are aware that the mayor would need to approve this.
- Coordinated water donations and delivery areas.
- Last minute large donations of water and volunteers expected during the weekend.
- Working on finalizing a recycling plan for the incident.
- The Jail water has been tested and is fine. The prisoners are not being poisoned and the local health department is working on clearing this issue up.
- Working on a plan with the churches to have 4 mega sites for churches (N,E,S,W) and have smaller churches work through these sites to get supplies. Churches are interested in the recycling program, putting information in their bulletins and also used a collection sites.
- Team Rubicon is coming tomorrow to assist with home deliveries.
- Continuing with recycling plan. Need to identify sites with city. Local EOC has visited areas with the local contractor.

Chris

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Update 1/21/16 – 17h Day (16th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) - "Phase II"
- Plan for next phase with MSP and NG personnel for Governor approval – "Phase III"
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

- Work with HHS personnel to ensure they have all items needed for operations

Attached Documents:

- SitRep 16
- Draft Water Operations Plan for moving to next phases (Discussion document)
- Resident Water Sample Results Map (Not for public distribution)
- January 13-19 comparison map

Status on Governor's request letter to the President

- Emergency declaration received. Pending decision of Major Disaster appeal and any denials under the Emergency Declaration (e.g. Category B). We have not been denied category B yet ... POTUS/FEMA has not given it to us though. I believe we may get a denial of category B in conjunction with the Major Disaster appeal decision. We will have 30 days to appeal.
    - Category B is critical in that it is for Emergency Protective Measures which includes (but is not limited to EOC related costs, supplies and commodities, safety inspections, and in limited circumstances "water testing and treatment supplies in the immediate aftermath of the incident to counter a specific threat." We purposely put our start date of this incident to be April 25, 2014 in hopes we get category B and could get 75% federal funds for many other costs all the way back to 2014 – long shot but would be huge if we land this.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard/state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 15 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- We are using the terms Phase II, Phase III, etc. These are for internal discussion for planning and not meant for public dissemination at this time unless it is determined to be beneficial.
- The draft operations plan (attached) was completed in conjunction with MSP and NG personnel to initiate discussion on our next steps as to WRTs and PODs.
- The WH issued a statement that $80 million dollars in aid to MI mostly to repair Flint water infrastructure. We do not have additional information on this. This may be existing federal funds provided to MI that is just being opened up for other use. FEMA does not have any information on this.
- We have been advised we exceeded the $5 million under the emergency declaration. We are at $7.6 million.
- FEMA has advised that any donated items can be used to offset the state cost share. We are working on the mechanism with FEMA to do this.
- Deployed 18 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- SEOC logistics worked to project future orders of water resources and commodities.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- DEQ test kits are only being provided to those who ask for them.
- I made contact with Senator Ananich aid, Julie Townsend, who was a POC for his volunteers. They are set to work next week on the 30th.
- MDOT met with city personnel to look at Station 6 POD and other PODs to see how traffic flow can be facilitated and safety increased. Additional report out due 1/22.
- A request from MSP MC3 for NG Cyber personnel (3 at $32,000 for 30 days or less) was initiated. This is to assist with the cyber attacks that have occurred/future attacks related to Flint Water. PENDING APPROVAL. NG advised this would have to be funded with existing funds at this time and to make adjustments.

- MDARD Food Program staff have completed assessments of all 21 food businesses (including restaurants) that were located in the highest risk area. In addition, they have completed assessments at 34 food businesses in the medium risk area, and have scheduled 28 appointments to collect water samples.
- Dr. Nicole Lurie, the Assistant Secretary for Preparedness and Response from the US Department of Health and Human Services (HHS), in addition to the HHS Regional Coordinator and other CDC staff, visited the CHECC and SEOC this morning and provided commentary to CHECC and SEOC staff/EMCs. She also attended a briefing from FEMA before departing to visit Flint.
- Parents of boarding students at the Michigan School for the Deaf were notified of the elevated lead results in Stevens Hall. All fixtures in the dormitory are scheduled to be replaced by January 24, 2016. Lt Gov. has scheduled visit on January 25.
- Valley Area Agency on Aging (VAAA) continues to take calls from seniors and caregivers needing access to water and filters. VAAA is providing this information to the local EOC each afternoon for follow-up.
- Information reported to the JIC:

    - As of 1/21/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase 1	Phase 2
30,770	5,409

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.

Commodity	Phase 1	Phase 2	Total to Date
a. Number of cases of water	94,688	10,403	105,091
b. Filters	77,215	2,356	79,571
c. Filter cartridges	188,389	1,039	189,428
d. Test kits	20,037	1,588	21,625

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes/multi family (The is the low end target #)

4. Resources purchased:
    a. Cases of water 124,398 (additional 20,098 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 18 National Guard/State/Local (6-9 folks) type 3 teams -- Goal tomorrow 300 homes per team
    b. 15 ARC (2-4 folks) type 5 teams -- Goal tomorrow 100 homes per team

Local EOC

• Attended ARC meeting with VOADs to discuss volunteer management and strategies.
• Attended meeting with Plumbers and Pipefitters Union to assess the need for long term cooperation for filter installation and fixture
replacement.
• Requested and received confirmation of deployment of Team Rubicon (starting on 01/23/2016).

• Facilitated Flint & Genesee Chamber of Commerce representation at the EOC.
• Addressed security issues at Fire Station 3, 6 and 8 PODs (residents concerned about criminal activity).
• Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment.
• Met with Genesee County Planning Commission, United Way of Genesee County and Michigan Community Service Commission to clarify
recycling plans and potential volunteer utilization.
• Coordinated and verified deliveries of supplies to apartment complexes.
• Identified potential locations for recycling stations.

Chris

Update 1/20/16 – 16th Day (15th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for second phase of door to door operations
- Submitted appeal to FEMA Region V
- Prepare for appeal on denial of Category B under the Presidential Emergency Declaration

Attached Documents:

- SitRep 16

Status on Governor's request letter to the President:

- Emergency declaration received.

Key items for tomorrow to note are:

- Five copies of the State/FEMA agreement will need to be signed by the Governor. Capt. Kelenske has them and will coordinate delivery.
- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 18 National Guard (MSP supported), type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- Dr. Luri from HHS will be at the SEOC ~10:00 p.m.
- A second phase is starting tomorrow which will include more refined questions as to type of filter systems each person has. This will assist with sustainment operations.
- DOC prison work crew personnel (6-7) will be at the warehouse to keep the area clean. A lot of trash is generated in the warehouse and was becoming an issue.

Items to Note

- Deployed 10 state/local (NG, MSP, Local) teams and 10 ARC Flint Water Response Teams to the field today.
- MSP and local Sheriff's Department continue to provide over watch for WRTs.
- Aqua Hydrate contacted me to donate 5000 cases a month (4 semis) for a year. I was advised by Lindon Nelson this was a Governor/Mayor/Senator Ananich and Meekhof initiative and a press release was going to go out soon (TBD). Logistics is following up with them.
- News release sent from Governor's office about the appeal to the President of the disaster declaration.

- SEOC Logistics worked with JIC and Governor's office to establish a business resource submission tab on www.helpforflint.com
- SEOC Operations continued to develop and finalize Phase 2 canvassing roll out.
- Meeting held with Dr. Luri from HHS.
- Capt. Kelenske and other state agency financial personnel attended the appropriations hearing.
- End of day – concerns with the mass amounts of volunteers showing up and wanting to help. This can cause logistical issues but staff was working to get additional tasks for volunteers outside of the WRTs. We will continue to work on ways to involve more volunteers.
- Additional 5 person NG team for warehouse support approved.
- Information reported to the JIC:

    - As of 1/20/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 29,317 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding hard copy data from yesterday (PODs after 5 pm, ARC worksheets and local EOC hotshots).
        a. Number of cases of water 90,337
        b. Filters 73,229
        c. Filter cartridges 185,852
        d. Test kits 19,866

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 111,630 (additional 18,502 donated)
        b. Filters 115,700
        c. Filter cartridges 243,200
        d. Test kits 61,161

    5. Teams going out tomorrow:
        a. 18 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Addressed reports of water contamination in distributed bottled and canned water. Confirmed that water is safe to drink through testing by MDEQ. Coordinating with JIC and MDEQ for improved public information on the issue.
- Identifying options to reroute unsolicited offers for supplies and services outside of the EOC. Coordinating to set up 800 number.
- Attended meeting with Flint & Genesee Chamber of Commerce to discuss coordination of efforts, representation at EOC, and improved messaging.
- Attended meeting with Community Foundation of Greater Flint to discuss coordination of neighborhood groups and improved messaging.
- Coordinated with MDARD to provide additional lead testing at restaurants, and signage for safe locations.
- Coordinating with SEOC Logistics to receive information on purchasing strategy and volumes for filter equipment
- Coordinated and verified deliveries of supplies to apartment complexes.
- Discussed logistics requirements of delivery requests for homebound residents with SEOC Logistics.

Chris

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Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

    - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. 22,129 homes visited by the FWRTs to date.

2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
    a. Number of cases of water 77,794
    b. Filters 69,730
    c. Filter cartridges 184,457
    d. Test kits 16,671

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 95,760 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.
- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

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Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13

- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

  - As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
   a. Number of cases of water 37,313
   b. Filters 53,713
   c. Filter cartridges 169,520
   d. Test kits 7,379

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 82,992 (additional 16,056 donated)
   b. Filters 115,700
   c. Filter cartridges 243,200
   d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams---Goal tomorrow 100 homes per team

Local EOC
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
    - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
    - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.
  01/16/16
    - Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
    - IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
    - Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.

- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 27,195
   b. Filters 50,432
   c. Filter cartridges 168,605
   d. Test kits 4,861

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

    2. Distributed:
        a. Number of cases of water 20,876
        b. Filters 47,935
        c. Filter cartridges 167,401
        d. Test kits 3,322

    3. Total number of customers on the Flint water system
        a. 29,944 paying customers
        b. 45,000 hookups (This is our high end target #)
        c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
        a. Cases of water 57,456 (additional 12,884 donated)
        b. Filters 108,520
        c. Filter cartridges 239,081
        d. Test kits 28,901

    5. Teams going out tomorrow:
        a. 10 State (6-9 folks) type 3 teams—Goal tomorrow 300 homes per team
        b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed

- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
  - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
  - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
  - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
  - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	394	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.

- Local EOC support for other local requests (Faith based for distribution, etc.)
- Three warehouse locations at this time
- How to better leverage ARC resources

- Supplies – Daily Numbers
  - Replacement Cartridges - 30,700 delivered.
  - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
  - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
  - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
  - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:
- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:
- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support

- The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
  - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however,** there may exist opportunities

to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

- We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
- A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.

- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>
Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information … I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.

- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.
- A Volunteer Management Coordinator is in the Genesee County EOC as of today.
- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.
- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.
- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.
- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.
- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:

- Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
- Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
- Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
- Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies

- Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
- Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
- Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
  - This included information on the SEOC activation and a 0900 briefing for SEMCs.
  - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.

- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 8:42 PM
To: Banner, Shanon (MSP)
Subject: Talking Points Update
Attachments: Kelenske_012616.docx

Please see the attached.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 7:44 PM
To: Banner, Shanon (MSP)
Subject: JIC018 - XXXXX DRAFT - 2016.01.26
Attachments: JIC018 - XXXXX DRAFT - 2016.01.26.doc

I started something. Not sure if this is the direction we wanted to go.

–Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 4:19 PM
To: Kathleen Achtenberg (MEDC)' (achtenbergk@michigan.org)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: State to request additional medical services for Flint residents under age 21

Can you add this to the talking points?

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Tuesday, January 26, 2016 4:05 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: State to request additional medical services for Flint residents under age 21

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Tuesday, Jan. 26, 2016

Gov. Rick Snyder: State to request additional medical services for Flint residents under age 21

Request would boost coverage for children affected by lead exposure

LANSING, Mich. – All Flint residents under age 21 would receive additional healthcare services to address potential problems brought on from exposure to lead, under a request to be sent to the federal government by Gov. Rick Snyder.

"We're focused on protecting the health and welfare of Flint residents, especially children and young adults who might have been exposed to lead." Snyder said. "We want to make sure comprehensive medical care services are available, and we hope the federal government will partner in our efforts."

The request will include:

- Expanded Medicaid eligibility for all residents in the impacted areas up to age 21, regardless of income level. The request would also include the expansion of Medicaid coverage for people already enrolled in other forms of insurance to ensure comprehensive benefits are available to children who may have come into contact with lead in the water.
- Additional, community-based resources to ensure all children, regardless of health insurance coverage, have access to comprehensive medical treatment. This will include physical and behavioral health treatment in addition to long-term health care services.
- Federal Medicaid match for lead abatement activities in impacted areas. Because of the number of children enrolled in Medicaid in the impacted area, lead-abatement programs would help minimize and/or prevent any long term adverse health problems associated with lead exposure.

These are efforts that will supplement state-supported health and well-being programs that are already in place to help people in Flint and across the state.

The formal request will be submitted soon by the Michigan Department of Health and Human Services to the U.S. Department of Health and Human Services.

For updates on Flint water, please visit www.mi.gov/flintwater.

For more information on how to help Flint residents, visit www.helpforflint.com.

#

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 2:58 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.01.26
Attachments: Situation Report - 2016.01.26.docx

Please see the attached for your review and edits.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 1:53 PM
To: JICManager
Subject: Tweets
Attachments: tweets_Jan 26.docx

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 12:00 PM
To: JICNews
Subject: Inquiry Response

Ms. Rogers,

Thank you for your inquiry. The Genesee County Sheriff's Office has a program in place to help homebound Flint residents receive water resources. If someone is homebound, we encourage them to call 810-257-3600.

To see how you and your organization can help during the Flint water emergency, go to www.helpforflint.com.

Best,

The Joint Information Center Team

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 8:50 AM
To: Sweeney, Kevin (MSP)
Subject: RE: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date

I'm here in the Flint JIC. I haven't received direction otherwise.

I'm going to be on annual leave on Friday and Monday.

--Ron

----Original Message----
From: Sweeney, Kevin (MSP)
Sent: Tuesday, January 26, 2016 8:48 AM
To: Leix, Ron (MSP)
Subject: Re: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date

Question came up today about your schedule. Where are you planning on working at today?

Sent from my iPhone

> On Jan 26, 2016, at 8:45 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> Here you go...
>
> -----Original Message-----
> From: JICNews
> Sent: Monday, January 25, 2016 9:57 PM
> To: JICNews
> Subject: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date
>
> More than 176,100 Cases of Water Provided to Flint Residents to Date
>
> FOR IMMEDIATE RELEASE
> January 25, 2016
>
> For more information contact:
> Joint Information Center
> 888-EMD-TODAY (888-363-8632)
> Release #: 17
>
> FLINT, Mich. - In just over a two-week time period, 176,118 cases of water and 93,048 water filters have been provided to Flint residents, both at water resource sites and by water response teams.
> Water response teams comprised of city, county and state personnel, American Red Cross and volunteers continued their door-to-door efforts, today visiting another 2,596 homes providing free bottled water, filters, water replacement cartridges and water testing kits.
>

> Now that water response teams have completed two canvasses of the city providing water resources, the Michigan National Guard has scaled back their commitment from approximately 270 soldiers and Airmen to 70 soldiers who continue to staff water resource sites.
>
> Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:
>
> *176,118 cases of water
> *93,048 water filters
> *29,320 water testing kits
>
> Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:
>
> Fire Station #1
> 310 East 5th St.
> Flint, MI 48502
>
> Fire Station #3
> 1525 Martin Luther King Ave.
> Flint, MI 48503
>
> Fire Station #5
> 3402 Western Road
> Flint, MI 48506
>
> Fire Station #6
> 716 West Pierson Road
> Flint, MI 48505
>
> Fire Station #8
> 202 East Atherton Road
> Flint, MI 48507
>
> The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.
>
> Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.
>
> ###
>
> NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.
> <JIC News Release 17.pdf>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 26, 2016 8:46 AM
To: MSP-SEOCPIO; Sweeney, Kevin (MSP)
Subject: FW: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date
Attachments: JIC News Release 17.pdf

Here you go...

-----Original Message-----
From: JICNews
Sent: Monday, January 25, 2016 9:57 PM
To: JICNews
Subject: NEWS RELEASE--More than 176,100 Cases of Water Provided to Flint Residents to Date

More than 176,100 Cases of Water Provided to Flint Residents to Date

FOR IMMEDIATE RELEASE
January 25, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)
Release #: 17

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Fire Station #1
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Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Road
Flint, MI 48506

Fire Station #6
716 West Pierson Road
Flint, MI 48505

Fire Station #8
202 East Atherton Road
Flint, MI 48507

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 8:32 PM
To: Banner, Shanon (MSP)
Subject: Fwd: 2-1-1 Update Flint Water Response for Monday, January 25, 2016
Attachments: 2016-01-25 MI211 Flint Water Daily Update.docx; ATT00001.htm

Sent from my iPhone

Begin forwarded message:

From: Tom Page <tpage@uwmich.org>
Date: January 25, 2016 at 7:56:37 PM EST
To: Bob Tonander <btonander@gryphon.org>, JICManager <JICManager@michigan.gov>, "Holmes, Virginia (DHHS)" <HolmesV@michigan.gov>, Jamie Gaskin <jgaskin@unitedwaygenesee.org>, "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>, "Jennifer Pollak (jennifer.pollak@lifewayscmh.org)" <jennifer.pollak@lifewayscmh.org>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>
Subject: 2-1-1 Update Flint Water Response for Monday, January 25, 2016

This is the daily 2-1-1 summary on the Flint Water Response for Monday, January 25, 2016

GENERAL INFORMATION:

- ☑ Thank you to the PIOs and DHHS partners who offered to discuss the growing public perception that 2-1-1 is a state agency and how the state is promoting 2-1-1 for the response. I will work to coordinate a meeting or conference call later this week.
- There are two major public meetings this week.
    - **Tuesday, January 26 at 5pm the NAACP is holding a Public Mass Meeting** at University of Michigan-Flint, Northbank Center, 432 N. SAGINAW STREET, FLINT, MI 48502. The meeting will be hosted by Cornell William Brooks, national NAACP President & CEO.
    - **Wednesday, January 27 at 7pm MSNBC's Rachel Maddow** will be hosting a broadcast town meeting at Brownell/Holmes STEM Academy, 6602 Oxley Dr., Flint. See link at http://www.mlive.com/news/flint/index.ssf/2016/01/what_to_know_about_rachel_maddd.html.
- The Flint Water Plant reported it is receiving the results of lead tests and is compiling the results from up to 100 tests per day. Processing the results is labor intensive as it requires converting the lab data into parts-per-billion, then preparing letters to residents with the results.
    - Water samples submitted for testing take up to three (3) weeks to process. The department is telling the public it is a 30 day wait for results.
    - Many samples are submitted with incomplete contact information, requiring additional research to get results back to the resident.
    - Organizations distributing bottles to collect water samples report running out of bottles. **Is there a contact for individuals and organizations to get additional testing sample bottles?**
- There are reports that residents using the free Lifeline phones (also known as Obama phones)are having problems using the abbreviated 2-1-1 dialing code. The Michigan 2-1-1 State Office is trying to verify this. If there is a problem we will work with the Lifeline vendor to

correct the issue. **Anyone having difficulty reaching 2-1-1 can use the alternate toll-free number 1-844-875-9211.**

CORRECTIONS AND CLARIFICATIONS

None today

CALL VOLUME:

Jennie Pollak, Central Michigan 2-1-1 Manager, was out sick today and was not able to provide a report on call volume and demand. While call numbers are not yet available, the vendor who provides the statewide call platform notified the Michigan 2-1-1 office that 85% of our incoming and outgoing lines were in use, an indicator that volume was again very high. This 85% threshold triggers close monitoring of the system by the 2-1-1 Technology Director who can turn on additional capacity if needed, ensuring that callers can still reach the 2-1-1 system. 2-1-1 continues to use the 'call-back' feature that allows caller to keep their place in the queue without holding on the line, then be contacted by the first available agent.

SPECIAL NEEDS/REQUESTS

- See above request for a contact to get sample bottles for residents to submit water for testing.
- SEOC is developing a standard form for 2-1-1 to use for water resource delivery requests. Once the format is standardized, Michigan 2-1-1 will work with one of our vendors to convert the this into an electronic form that will allow 2-1-1 agents to collect the callers needs and delivery information, then automatically send the individual requests in real-time to the contact responsible for managing deliveries.
- 2-1-1 has received several calls from individuals complaining about their interaction with National Guard members at water distribution sites. In one instance the caller, who works for the City of Flint, called the Fire Station to talk about the situation and was referred to 2-1-1. We understand there are two sides to these interactions and would like to handle them consistently and in an appropriate way. **Can the SEOC or National Guard provide guidance on handling concerns about residents' interactions with responders?**
-
- 2-1-1 has received several questions from responders asking how we handle non-English speakers, as well as deaf/hard of hearing individuals.
    - There are a few 2-1-1 agents in the state system who are fluent in Spanish and Arabic. When these staff are available calls are routed to them. Otherwise, tele-interpreter services are available 24/7/365. It usually takes under one minute to connect with an interpreter in any of 180 languages.
    - 2-1-1 handles requests from deaf and hard of hearing individuals in several ways.
        - TDD/TTY is available at every center, but very few calls come in this way
        - 7-1-1 teleinterpreter is regularly used by callers to reach 2-1-1
        - Email is widely used as it allows direct communication between the deaf/hard of hearing person and the 2-1-1 agent
        - Live chat is available at most of the 2-1-1 partners which allows individuals to communicate directly and privately with a 2-1-1 agent in real-time

RUMOR CONTROL

- 2-1-1 is receiving calls from residents who are very confused and concerned about the statement from Attorney General Schuette that, "I would certainly not bathe a newborn or infant in Flint water". 2-1-1 contacted SEOC about how to respond and was informed the "Lead In Water" document . 2-1-1 agents have this document available, but it does not appear to be available on the state's web site. **Can the SEOC provide a link where we can refer callers to read the document, or give Michigan 2-1-1 permission to post it at MI211.org?**

- Hearing different messages from different state officials is causing concern and confusion for the public. **Can PIOs provide any guidance as to how 2-1-1 should handle questions from callers about the reliability of information from these officials?**

- 2-1-1 received a report that the e-tablets being used for real-time data tracking of water resource deliveries to homes have been away due to concerns that tracking data on the needs of homebound residents is a potential violation of HIPPA. **Can the SEOC verify if this is correct? If so, who is working on a HIPPA-compliant process for tracking information on the needs of homebound residents and when is it expected to be available?**
-

UNRESOLVED

- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource *to pick up* test kits from homebound/senior residents who cannot drop off test kits at designated sites.
- ☐ **From 1/18/16:** Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.
- ☐ **From 1/18/16:** One of the top questions is when will canvassers be in specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?
- ☐ **From 1/18/16:** Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.
- ☐ **From 1/20/16:** Michigan 2-1-1 heard an anecdotal report today that real estate agents are reluctant to close sales in Flint because they cannot verify the any properties are free from lead contamination. **Is there are state agency or partner who can give real estate agency and home inspectors information on their potential liability.**
- ☐ **From 1/20/16:** Another rumor reported is that Legionella can be aerosolized and inhaled if people boil water on the stove or use a humidifier to humidify the air in their homes. **Can a health professional verify the risk of boiling Flint water or using it in an ultrasonic/cool mist humidifier?**
- ☐ **1/21/16:** Calls continue to increase regarding how to recycle empty water bottles. A recycling vendor contacted 2-1-1 and was referred to United Way of Genesee County. **Does the City of Flint offer recycling? If not, what are the options for people to dispose of the empty plastic bottles?**

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 2:49 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.01.25
Attachments: Situation Report - 2016.01.25.docx

Hi Shanon,

Here's the daily situation report for your review and edits.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

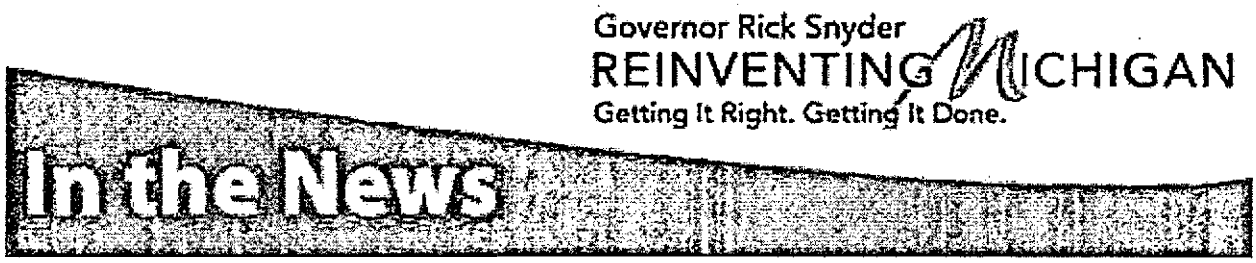
"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 11:56 AM
To: Arend, Kari (MDOT)
Subject: FW: 1/25 NEWSROOM
Attachments: 160125 Newsroom.docx

FYI

From: GOV Newsroom
Sent: Monday, January 25, 2016 11:25 AM
To: GOV Newsroom
Subject: 1/25 NEWSROOM



Monday, January 25, 2016
NEWS (Click the link to read the full article)

GOV's ACTIVITIES

Interviews

Gov on Flint crisis: 'It will always be terrible' (Detroit News)

It's clear Gov. Rick Snyder has thought a lot about this question: What would you have done differently in your response to the Flint water crisis? "I would have called out the National Guard on Oct. 1," the governor told me in an interview Thursday. This is certainly a recognition that his public response lacked the urgency the situation required.

Returning powers to Flint

State grants additional executive powers to Flint mayor (AP)

Michigan officials have approved granting additional executive powers to Flint's mayor as the city moves out of state oversight.

Management powers restored to Flint mayor (Detroit News)

With Flint's water crisis dominating national headlines, Gov. Rick Snyder's administration moved Friday to restore much of Flint Mayor Karen Weaver's management powers. The state's Flint receivership transition advisory board granted Weaver the power to hire and fire the city administrator, Flint's police and fire chiefs and all other city department directors

DEQ workers suspended

Michigan governor suspends state workers over Flint water crisis (Al Jazeera)

Michigan Governor Rick Snyder on Friday suspended two state workers in connection with water testing failures in the Flint contamination crisis, and the state restored some powers to Mayor Karen Weaver.

Two Michigan DEQ officials involved in Flint water testing suspended (Mlive)
wo Michigan Department of Environmental Quality employees have been suspended as a result of pending questions regarding actions related to water testing in Flint. Both employees have been suspended pending an investigation, in accordance with Civil Services rules, according to a news release from Gov. Rick Snyder's office.

2 suspended in Michigan's DEQ over handling of Flint water crisis (WDIV)
An internal investigation by Gov. Rick Snyder's office has led to two suspensions over the Flint water crisis. Two people have been suspended without pay, according to Local 4 Mara MacDonald's sources. The employees could be fired once the civil servant process is complete.

Disaster appeal denied
Snyder seeking additional federal aid in Flint water crisis after appeal rejected (Mlive)
President Barack Obama has denied Gov. Rick Snyder's appeal for a federal disaster declaration to aid in Flint's water crisis. A letter from the Federal Emergency Management Agency (FEMA) states the call for a federal disaster declaration was called "not appropriate for this event."

Gov. Snyder asking for more federal funding, despite rejection (WWMT)
Governor Rick Snyder is asking for more funding for Flint, after President Obama denied his request for a federal disaster declaration a second time. The government says the crisis in Flint is man-made.

FEMA again denies Snyder's Flint disaster request (Detroit News)
The Federal Emergency Management Agency denied Friday Gov. Rick Snyder's appeal of its decision that Flint's contaminated water crisis is a federal emergency instead of a major disaster. Snyder requested $96 million in disaster relief, but Obama extended $5 million in federal emergency aid and followed Thursday with an $80 million allocation to the state of Michigan for federal drinking water construction aid and loans.

US denies appeal for Flint disaster declaration (Elkhart Truth)
The Obama administration has denied an appeal by Michigan Gov. Rick Snyder for additional aid for Flint through a disaster declaration, saying the program isn't appropriate for the city's drinking water crisis.

Communications assistance
Snyder hires help to deal with news media on Flint water (AP)
Gov. Rick Snyder is hiring public relations specialists to help him deal with the Flint water crisis. Snyder chief of staff Jarrod Agen says public money won't be used. The Detroit News and Detroit Free Press say the governor has hired the Mercury firm, where Agen's wife is a senior vice president in the firm's Ft. Lauderdale, Florida, office.

Snyder hires PR firm with ties to new chief of staff (Freep)
Gov. Rick Snyder has hired the national public relations firm Mercury LLC, where the spouse of Snyder's new chief of staff is a senior vice president, to help with communications during the Flint water crisis. The governor has also hired another communications expert, Bill Nowling, chief of staff Jarrod Agen said late Friday.

Report: Gov. Snyder hires public relations firm in wake of Flint water crisis (Mlive)
Gov. Rick Snyder has hired a national public relations firm as well as another communications expert to help with communications during the Flint water crisis. Snyder hired the public relations firm Mercury LLC, which has a tie to his new Chief of Staff Jarrod Agen, according to a report from the Detroit Free Press. Agen's wife, Bettina Inclan-Agen, is a senior vice president in Mercury's Florida office in Fort Lauderdale. The company has no offices in Michigan.

Snyder hires two PR firms amid Flint crisis (Detroit News)
Gov. Rick Snyder has hired two public relations firms to help his office deal with the Flint water contamination crisis. Mercury Public Affairs of Washington, D.C., and Bill Nowling of Finn Partners, a New York firm with offices in Detroit, are working for the governor, Chief of Staff Jarrod Agen confirmed Friday.

With Flint water crisis center stage, Gov. Snyder hires national PR firm (Michigan Radio)
The Snyder administration is now in over-drive to create both the perception and the reality that the state is engaged in making rapid progress in dealing with the Flint water crisis.

Snyder hires Mercury PR firm to help with Flint lead crisis (Crain's)
Gov. Rick Snyder is hiring public relations specialists to help him deal with the Flint water crisis.

Task force report

Flint water task force urges action on new system (Freep)
Gov. Rick Snyder's Flint Water Advisory Task Force says it's essential to re-establish a trusted drinking water distribution system in Flint "to replace the unsustainable and expensive bottled water and filter distribution program." In a letter to Snyder released Friday, the task force also calls on the state to ask the U.S. Centers for Disease Control and Prevention to help the state in assessing outbreaks of Legionnaires' disease in 2014 and 2015, which may have been linked to the Flint water problem, and which caused nine deaths in Genesee County.

Emails

Michigan Governor Releases Emails About Flint's Water — But There's a 7-Month Gap (Vice News)
Michigan Governor Rick Snyder, whose administration has been embroiled in controversy over its response to the city of Flint's contaminated water, released 274 pages of relevant emails on Wednesday in an attempt at transparency. But there's a seven-month gap in the disclosed correspondence between February and September 2015 — a critical period during which many developments occurred and concerns over the public water supply reached a fever pitch.

Lawyers look for Snyder documents dating back to 2011 (Freep)
A lawyer representing a growing number of Flint residents will serve a comprehensive request for documents to Gov. Rick Snyder on Monday. "The Governor says he has immunity from the Freedom of Information Act, but he doesn't have immunity from our lawsuit," said Michael Pitt, who is one of a group of attorneys who filed class action lawsuits this week against the state in Genesee County and the state Court of Claims.

EPA response

Michigan questions legality of EPA directive on Flint (Detroit News)
The state of Michigan responded Friday to a U.S. Environmental Protection Agency directive to address "serious and ongoing concerns" with Flint's drinking water by questioning whether the federal order is even legal. Michigan Department of Environmental Quality Director Keith Creagh, in a Friday letter to EPA Administrator Gina McCarthy, disputed whether the EPA "has the legal authority" to require a state to take the actions outlined in the order, saying the state would share those concerns by letter or in person.

Michigan official takes confrontational tone with EPA chief over Flint water crisis (AP)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency on Friday, pledging to work together to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

State questions EPA's Flint order but will comply (Freep)
The political and regulatory blame game taking place as Flint's water and public health crisis unfolds, took another turn

Friday with the new head of Michigan's Department of Environmental Quality saying the state will comply with a federal order regarding the handling of the emergency, but taking a combative stance in doing so.

Michigan questions some U.S. demands regarding Flint water (Holland Sentinel)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency in a letter pledging to work with the federal government to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

Jeb Bush support
Jeb Bush: Michigan governor shouldn't resign over Flint water crisis (Washington Times)
Republican presidential candidate Jeb Bush said Sunday that Michigan Gov. Rick Snyder should not have to resign for how the state handled the contaminated water crisis in Flint.

Jeb Bush offers admiration for Gov. Snyder's response to Flint water crisis (MLive)
Republican presidential candidate Jeb Bush shared admiration for Gov. Rick Snyder's response to the Flint water crisis.

Jeb Bush defends Michigan Gov. Rick Snyder for trying to fix Flint water crisis (Daily News)
Fading GOP 2016 candidate Jeb Bush on Sunday praised and defended disgraced Michigan Gov. Rick Snyder for his response to fallout resulting from the water crisis in Flint, Mich.

Jeb Bush defends Governor Snyder (WILX)
Governor Rick Snyder is under fire for his administration's handling of the water crisis in Flint, but a fellow republican comes to his defense.

Jeb Bush on Michigan Gov. Rick Snyder: 'He's taken responsibility, and I admire that' (Latin Post)
Despite receiving criticism from almost every direction, Michigan Gov. Rick Snyder got some praise from Republican presidential candidate Jeb Bush.

Jeb praises Mich. governor after crisis (Daily Beast)
During an interview on CNN's "State of the Union" on Sunday, Jeb Bush praised Michigan governor Rick Snyder for "stepping up" to address the Flint water crisis. "I admire Rick Snyder for stepping up right now.

Jeb Bush defends Snyder's handling of Flint crisis (Detroit News)
Former Florida Gov. Jeb Bush on Sunday defended Republican Gov. Rick Snyder's response to Flint's lead-contaminated water crisis and said the focus should be on fixing the city's drinking water system "instead of blaming people."

Jeb Bush praises Rick Snyder's handling of Flint Water Crisis (Huffington Post)
Republican presidential candidate Jeb Bush on Sunday applauded Michigan Gov. Rick Snyder's response to the water contamination crisis in Flint -- even though the situation was caused by Snyder's own administration.

Detroit Public Schools
Another showdown today over Detroit schools (Detroit News)
This morning is the latest showdown over Detroit Public Schools as district leaders try to get a court to halt the massive teacher "sickouts" that have closed dozens of schools over the past two months

Misc.
Governor Snyder: Race had no Role in Michigan Water Response (Urban Twist)
Michigan Governor, Rick Snyder said on Friday that race was not a factor in the state's response to lead contamination in

the drinking water in Flint. Flint is a poor, majority-black city where the supply has been tainted for more than a year, but for much of that time, state officials reported that it was safe to drink.

Celebs weigh in on Flint (WILX)
Actor Matt Damon told The Daily Beast he thought Governor Rick Snyder should resign because of the Flint water crisis, and went on to call for Snyder to be put on trial.

Report: Matt Damon calls on Gov. Snyder to resign over Flint water crisis (MLive)
A Hollywood heavyweight has chimed in on the Flint water crisis and had some blunt words for Michigan Gov. Rick Snyder.

Dems urge Snyder to request disaster loans for Flint (Detroit News)
Democratic members of Michigan's congressional delegation are urging Gov. Rick Snyder to request disaster loans through the federal Small Business Administration to assist businesses owners who have been affected by the lead contamination of drinking water in Flint.

Governor Snyder's popularity may be tainted after the Flint water crisis (WLNS)
After the Flint water crisis, some critics are placing blame on one person, Governor Rick Snyder. A Lansing polling expert gives his predictions on Snyder's popularity.

State's top doctor admits 'missed opportunity' for earlier Flint response (Freep)
The Michigan Department of Health and Human Services' own review last July showed a spike in blood-lead levels in Flint children in the months after the city switched its water supply to Flint River water. But state epidemiologists explained it away, a "missed opportunity" that could have resulted in an earlier response to the crisis, the agency's chief medical officer said.

Flint lead problem could be eased by recoating old pipes (AP)
Flint's mayor has floated a shockingly high price tag to fix the Michigan city's lead-contamination problem: $1.5 billion to replace damaged pipes. Gov. Rick Snyder put the figure at $700 million.

An unnatural disaster in Flint (Chicago Tribune)
A year ago, Michigan Gov. Rick Snyder chose an unfortunate metaphor to launch his second term in office. During his state of the state address in January 2015, the Republican governor shared his vision for bringing all Michigan residents into a "river of opportunity."

Government run like a business poisons kids (Huffington Post)
The people of Michigan hired themselves a GOP businessman to be governor in 2011. And what they got was children poisoned by public water in Flint.

The Flint, Mich. water crisis is just the latest racial violence (The Athens News)
People in Flint, Michigan, a poverty-stricken, black-majority city, have been ignored for months as they complained that the water from the new source coming into their city was brownish-colored, had a unusual odor and was having strange health effects.

Kwame Kilpatrick calls Rick Snyder a liar about Flint water crisis from behind bars (CBS)
Disgraced former Detroit Mayor Kwame Kilpatrick reached out from behind bars to lambaste Michigan Gov. Rick Snyder about the Flint water crisis and accuse the governor of misleading the public about his knowledge of it.

Flint water crisis timeline (Crains)
March 2013: The Flint City Council approves joining the Karegnondi Water Authority after an exploration period of several years. The idea is to pipe water in from Lake Huron to mid-Michigan instead of relying on Detroit city water. Flint Emergency Manager Ed Kurtz supports the plan.

FLINT WATER

Exclusive: Gov. Rick Snyder's men originally rejected using Flint's toxic river (Daily Beast)
The emergency manager for Flint, Michigan, appointed by Gov. Rick Snyder in 2012, rejected using the city's river as drinking water after consulting with the state's environmental protection agency.

Lead levels in Flint appear to be falling (Detroit Free Press)
Preliminary results from tests on Flint's drinking water done since the city switched back to Detroit's water system and added phosphates show that lead levels appear to be falling.

Militia in Flint join calls for justice in water crisis (Detroit Free Press)
Flint may have seen multiple rallies in recent weeks that called attention to the city's water crisis — but few if any were as surprising as a rally held by the Genesee County Volunteer Militia.

Jimmy Fallon donates $10,000 to Flint (Detroit Free Press)
Late night talk show host Jimmy Fallon is donating $10,000 to Flint as its residents grapple with a water crisis linked to lead contamination.

Jeb Bush defends Snyder's handling of Flint crisis (Detroit News)
Former Florida Gov. Jeb Bush on Sunday defended Republican Gov. Rick Snyder's response to Flint's lead-contaminated water crisis and said the focus should be on fixing the city's drinking water system "instead of blaming people."

FEMA again denies Snyder's Flint disaster request (Detroit News)
The Federal Emergency Management Agency denied Friday Gov. Rick Snyder's appeal of its decision that Flint's contaminated water crisis is a federal emergency instead of a major disaster.

MSNBC's Rachel Maddow to host town hall in Flint (Detroit News)
MSNBC host Rachel Maddow is taking her liberal talk show to Flint next week to highlight the saga of the city's contaminated water.

Management powers restored to Flint mayor (Detroit News)
With Flint's water crisis dominating national headlines, Gov. Rick Snyder's administration moved Friday to restore much of Flint Mayor Karen Weaver's management powers.

Hospital ties Legionnaires' to Flint water (Detroit News)
Flint's contaminated water likely contributed to the Legionnaires' disease outbreak in Genesee County, where the bacteria was found in a hospital's water supply, an expert for McLaren Regional Medical Center said.

Report: Matt Damon calls on Gov. Snyder to resign over Flint water crisis (MLive)
A Hollywood heavyweight has chimed in on the Flint water crisis and had some blunt words for Michigan Gov. Rick Snyder.

Cher calls Gov. Snyder 'liar or idiot' on 'The View' segment on Flint water (MLive)
Cher unleashed on ABC's national talk show "The View," telling the panel Gov. Rick Snyder is "either a liar or an idiot," and said he is "wearing his pinstripes the wrong way," suggesting he should be jailed for his role in the Flint water crisis.

Free lead testing event for children at Flint elementary school (MLive)
A free lead testing event for children is set for this week at Eisenhower Elementary School in Flint.

DETROIT

Attendance up at this year's Detroit auto show (Detroit Free Press)
Toledo resident Dylan Singleton might have a handful of years before he can drive, but that didn't stop him from marveling at the dozens of shiny cars and trucks Sunday during the last day of the 2016 North American International Auto Show at Cobo Center.

Detroit teachers plan protest Monday; schools may close (Detroit Free Press)
Some Detroit teachers plan to hold another protest on Monday, which means that an unknown number schools may close for the day.

Detroit, Flint problems show rift on emergency managers (ABC News)
Darnell Earley didn't come up with the plan to channel corrosive river water into Flint's old lead-lined water pipes, causing a health emergency. And he certainly can't be blamed for the Detroit school system's decaying facilities and wrecked finances, which have prompted teacher boycotts this month.

2 Detroit schools closed to sickouts (Detroit News)
Two public schools in Michigan's biggest school district are closed Monday due to teacher sickouts, Detroit Public Schools announced Monday morning.

Social media threats shut down schools in metro Detroit (Detroit Free Press)
Classes were canceled Monday at a handful of schools across metro Detroit after districts received threats that were posted on social media today and over the weekend.

DEPARTMENTS

AG

AG Bill Schuette to provide update on Flint water crisis investigation (MLive)
Michigan Attorney General Bill Schuette is scheduled to provide an update Monday, Jan. 25 on his office's investigation regarding the water crisis in Flint.

Michigan AG: 'Things went terribly, terribly wrong in Flint' *(Click on Detroit)*
A former prosecutor and a retired head of the Detroit FBI will play key roles in an investigation into Flint's water crisis as part of an effort to seek answers and prevent potential conflicts of interest in the ongoing probe, Michigan's attorney general announced Monday.

DEQ

Two Michigan DEQ officials involved in Flint water testing suspended (MLive)
Two Michigan Department of Environmental Quality employees have been suspended as a result of pending questions regarding actions related to water testing in Flint.

Better underground gas well records sought by Michigan DEQ (MLive)
Michigan regulators are taking a closer look at the state's older underground natural gas storage infrastructure in the wake of an ongoing methane gas leak in California that has caused evacuations near Los Angeles.

Michigan official takes confrontational tone with EPA chief over Flint water crisis (Fox News)
Michigan's top environmental officer was by turns cooperative and confrontational with the U.S. Environmental Protection Agency on Friday, pledging to work together to ensure the safety of Flint's drinking water but challenging the legality and scope of some federal demands.

DHHS

State's top doctor admits 'missed opportunity' for earlier Flint response (Detroit Free Press)
The Michigan Department of Health and Human Services' own review last July showed a spike in blood-lead levels in Flint children in the months after the city switched its water supply to Flint River water. But state epidemiologists explained it away, a "missed opportunity" that could have resulted in an earlier response to the crisis, the agency's chief medical officer said

Macomb County listeria death linked to Dole salad facility (Macomb Daily)
Packaged salads produced at a Dole facility in Ohio are linked to one death here, the Centers for Disease Control and Prevention said Friday.

DNR

Wildlife officers to seek angler interviews for fishing data (9&10 News)
State wildlife staffers will be asking anglers for information this winter to help with fisheries management.

LARA

Investigation launched after nursing home resident found dead in trash bin (McKnight's)
Authorities are investigating the death of a Michigan nursing home resident found dead in a garbage bin behind the facility last week.

MDE

Look up 2014-15 enrollment at nearly 600 Michigan private schools (MLive)
Nearly 600 private schools have reported 2014-15 student enrollment figures to the Michigan Department of Education

Grand Rapids region fails in bid for 'game changing' federal grant money (Fox 17)
It was dubbed the 'Grand Strategy,' and despite grand aspirations of securing hundreds of millions of dollars of a $1 billion pie of available federal grant money, the Grand Rapids region learned it will receive nothing.

MDOT:

MDOT to discuss plans for M-40 roundabout near Paw Paw (Mlive)
Michigan Department of Transportation is holding a public meeting this week to discuss the construction of a roundabout on M-40 near Paw Paw.

DTMB

State on high cyber alert after Anonymous threat (Mlive)
The State of Michigan has stepped up its cyber security alert level, and the Michigan State Police are investigating after the activist hacker group Anonymous launched a Flint operation and called for Gov. Rick Snyder to be charged with "voluntary or involuntary manslaughter," according to postings on the Internet and social media.

MPSC

Residents report food stamp issue (Record-Eagle)
Public housing leaders from across Michigan contend state health officials didn't do enough to prepare poor residents for looming — in many cases avoidable — food stamp cuts that left some recipients grocery shopping with a minuscule fraction of their normal benefits.

MSP

Gun classes boom in Michigan amid safety concerns (Detroit News)
Pete Nagy had been wanting to get his concealed pistol license so he could protect himself and anyone around him if someone ever started shooting.

LEGISLATIVE

Bill aimed at DPS sick-outs, Flint water introduced (Detroit Free Press)
Two of the most vexing problems facing the state, the Flint water crisis and the financially struggling Detroit Public Schools, were the subjects of bills introduced by lawmakers in Lansing last week.

'They can't just leave;' Michigan looks to change enforcement of human trafficking laws (Mlive)
A paradigm shift in the way criminal justice deals with human trafficking is driving recommendations to help victims and punish perpetrators, a Michigan judge said.

Michigan service dog laws get a face lift (Fox 17)
There's relief for several people with disabilities in Michigan who count on a four-legged friend in their daily lives. A new state law went into effect this week updating Michigan's rules on service animals.

AG Bill Scheutte to provide update on Flint water crisis investigation (MLive)
Michigan Attorney General Bill Schuette is scheduled to provide an update Monday, Jan. 25 on his office's investigation regarding the water crisis in Flint.

Detroit teachers face off with EM Earley over legality of 'sick-outs' Monday (Detroit Free Press)
On the day President Barack Obama visited Michigan to attend the Detroit auto show, 88 of Detroit's nearly 100 public schools were closed.

Hearing today on request to block DPS teacher sick-outs (Detroit Free Press)
Attorneys for Detroit Public Schools will appear in court Monday to request a temporary restraining order aimed at halting a recent wave of teacher sick-outs.

OPINION

Detroit Public Schools is not too big to fail (Detroit Free Press)
Trying to address the myriad of issues that are tied to Detroit Public Schools is not simple, yet the state Legislature is has been continually working on those problems despite what anybody in Detroit says.

Voters' distrust didn't begin with Flint water crisis (Detroit Free Press)
He spoke with genuine contrition, like a man who belatedly realizes that a thoughtless romantic dalliance has put his marriage and professional reputation at mortal risk.

Fixes for DPS can't come fast enough—literally (Detroit free Press)
Say this for more than a month of "sick-outs," unofficial strikes staged by Detroit Public Schools teachers — they've brought the district's horrors clearly into focus: a dead mouse in one elementary school, classrooms so cold that children expect to wear coats until noon; pictures from another school show a profusion of mushrooms growing out of a wall.

Editorial: declare Flint a federal disaster (Detroit News)
President Barack Obama promised in Detroit last week that he will "have the backs of the people of Flint." He backed that up this week with an $80 million water infrastructure grant for the state, much of which should be used in Flint.

Crisis communications can't clean up Flint mess (Detroit News)
When communicating through a crisis, it's imperative that you admit the mistakes and commit to fixing the problem. It is the only way to regain the trust of the people. That is exactly what Gov. Rick Snyder did during his State of the State address.

Gov on Flint crisis: It will always be terrible (Detroit News)
It's clear Gov. Rick Snyder has thought a lot about this question: What would you have done differently in your response to the Flint water crisis?

Editorial: Assigning blame in Flint (Detroit News)
With the release of Gov. Rick Snyder's emails regarding Flint, and other information that has emerged over the past few weeks, responsibility for the blunders that allowed dangerous levels of lead into the city's drinking water is becoming clearer.

Prof: Handling of Flint water crisis likely to damage Snyder's legacy (CM Life)
When citizens lose trust in their government, political science professor James Hill said one of two things usually happens: They become more politically active or decline to participate in government at all.

Op-ed: Rick Snyder, Michigan alum (Michigan Daily)
When news of the Flint water crisis broke national headlines, I couldn't believe the reports I was reading. The citizens of Flint had been drinking river water contaminated not only by lead, but also with E. coli and trihalomethanes, for more than an entire year. Worse yet, they essentially were poisoned in order to save the city money. Every article brought new testimonies — new tragedies — from victims of the crisis.

Opinion: Buck stops with Snyder, but here's whom to really blame in Flint water crisis (Crain's)
It's not the state. It's not Rick Snyder, who has become everybody's whipping boy, locally and nationally. It's not the emergency managers.

Truth and meaning: A Crisis of Leadership...and faith (Midland Daily News)
People of faith across Michigan find themselves wrestling with the ongoing revelations that state officials knowingly allowed the poisoning of the people of Flint without warning for more than a year. Every day, more information shows us that Gov. Rick Snyder's appointees sacrificed the health and well-being of thousands of citizens recklessly, perhaps immorally. As we learn more, we must cope with our immediate response to the crisis while at the same time discerning its cause.

Flint: Playing the blame game won't fix the problem (Forbes)
Governor Rick Snyder appointed an emergency manager in an attempt to revive the city's finances. In April 2014, the emergency manager, decided to replace the city's drinking water which came from Detroit with water from the Flint River.

Rochelle Riley: Gov. Snyder can help kids in DPS now (Detroit Free Press)
How blind can we be? The terrible tragedy unfolding in Flint for more than two years is, in some ways, not unlike the terrible tragedy that has unfolded in Detroit schools over the last quarter-century.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 11:48 AM
To: Banner, Shanon (MSP)
Subject: ICS 204 - Tasks Accomplished
Attachments: Tasks Accomplished - 2016.01.25.docx

Hi Shanon,

Here's the tasks accomplished for the ICS-204. Please review and change as needed.

Thanks,

Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 10:27 AM
To: Humes, William R (DMVA)
Cc: JICNews
Subject: FW: MEDIA ADVISORY: Flint Water Response Operational Update
Attachments: Media Advisory - Flint Water Response Operational Update - 2016.01.25.pdf

Please see below and attached.

--Ron

From: JICNews
Sent: Monday, January 25, 2016 9:59 AM
To: JICNews
Subject: MEDIA ADVISORY: Flint Water Response Operational Update

Flint Water Response Operational Update

FOR IMMEDIATE RELEASE
January 25, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)

DATE:
Monday, Jan. 25, 2016

TIME:
11:30 a.m.

WHO:
Maj. Gen. Gregory Vadnais, Adjutant General, Director of Military and Veterans Affairs
Spl/F/Lt. Dave Kaiser, Michigan State Police
Representative, Genesee County Sheriff's Office
Representative, American Red Cross

WHERE:
Fire Station #8
202 E. Atherton Rd.
Flint, MI 48507

WHAT:
Representatives from the Flint water response will provide an update on activities and mission. The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations to ensure Flint residents have safe water resources.

For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call 2-1-1.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 25, 2016 9:00 AM
To: Arend, Kari (MDOT)
Subject: Flint Water Media Monitoring Report (1.24.16)
Attachments: Flint Water Media Monitoring Report (1.24.16).docx

Media monitoring report example.

--Ron

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 24, 2016 12:46 PM
To: Roach, Billie Jo (MSP)
Subject: Re: Ivy House Water Distribution

Hi BJ,

What kind of literature are you looking for? We have a Lead in Water fact sheet and other info on www.mi.gov/flintwater and donation guidelines at www.helpforflint.com.

Most of the stuff is in PDF form on www.mi.gov/flintwater, so it can be printed and distributed.

Thanks,

Ron

Sent from my iPhone

On Jan 24, 2016, at 12:19 PM, Roach, Billie Jo (MSP) <RoachB@michigan.gov> wrote:

> Hi Ron, I am going to work with Commissioner Clack on this and try to provide some resources. Does the JIC have any literature developed? I will also ask the health side of the house too. I miss going direct drive with you. BJ
>
> ---
>
> **From:** Clack, Brenda [mailto:BClack@co.genesee.mi.us]
> **Sent:** Wednesday, January 20, 2016 1:23 PM
> **To:** Roach, Billie Jo (MSP)
> **Subject:** Ivy House Water Distribution
>
> Brenda Clack
> Genesee County Commissioner 2nd District
> Office Phone: 810-257-3020
> Email: bclack@co.genesee.mi.us
>
> <The Ivy House located at 1910 Robert T Long way Blvd.docx>

Situation Report

January 28, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Jan. 28. The JIC was operational until 10:30 p.m. on Jan. 27.

State agencies at the JIC included the Michigan State Police, Michigan State Housing Development Authority, Michigan Economic Development Corporation and Departments of Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Technology, Management and Budget, and Military and Veterans Affairs. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered more than 20 emails and phone calls ranging from identification requirements at water resource sites to bathing in Flint water.
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Detroit News, Thinkprogress.org, CNN, ABC 12, Marketplace and Michigan Radio.
- Assisted the Governor's Office with media check-in for an 11 a.m. press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. More than 40 members of the media attended the press conference from local, state and national outlets.
- Licensing and Regulatory Affairs and Environmental Quality PIOs attended the first meeting of the Flint Water Interagency Coordinating Committee at the University of Michigan-Flint's Northbank Center.
- Created a media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from MDE, MDHHS and MDARD.
- Issued a news release at 1:15 p.m. to inform the public and news media that bathing in Flint water is safe for children and adults.
- JIC is planning to issue the nightly activity news release around 7 p.m.
- Working on revising the water donation guidelines flyer due to overwhelming demand of water donations.
- Emailed all state agency PIOs to request assistance with staffing the Flint JIC for the next two weeks.
- Coordinated with Genesee County Emergency Operations Center and State Emergency Operations Center regarding concerns from undocumented workers and English as second language speakers, including fielding a phone call from the Mexican Consulate in Detroit. Efforts are underway to reach out to these communities and to translate more materials for publication.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Media Advisory

January 28, 2016

PHOTO/VIDEO OPPORTUNITY TODAY

****NEW TIME****

Lt. Gov. Brian Calley to participate
Community Coalition kicks off water bottle recycling program

Who: Lt. Gov. Brian Calley will join a coalition of public-private partners including the State of Michigan, City of Flint, Genesee County, Schupan Recycling, Republic Services, Young's Environmental Cleanup, Keep Genesee County Beautiful and UM-Flint

Speakers include:

- Lt. Governor Brian Calley
- Matt Flechter, Recycling Market Development Specialist, State of Michigan
- Heather Griffin, Waste Services Coordinator, City of Flint
- Shane Kelley, Planner, Genesee County Metropolitan Planning Commission

What: Will host a media event to announce Flint's coordinated recycling program in place for empty water bottles and used water filter cartridges

When: Thursday, January 28, 2016
NOON

Where: Fire Station #1
310 E. 5th St., Flint

- The press conference will take place behind the fire station near the water distribution station

Details: Public and private partners will detail the collaborative short- and long-term recycling efforts for water bottles and filter cartridges.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632).

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Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	01/26/2016 08:00:00
Operational Period End:	02/02/2016 08:00:00
Situation Report No.	23
SEOC Status:	Full
SEOC Hours of Operation Begin:	01/28/2016 08:00:00
SEOC Hours of Operation End:	01/28/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (January 28, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Processed requests (RRF's) for water, filters, replacement cartridges, pitchers, and pallet jacks from FEMA.
- Researched possible warehouse options with the local EOC, FEMA and General Motors.
- Warehouse inventory will be taken in liters for water and by each unit for other items (1/27).
- Secured donations of pallet jacks (so far) from American Logistics Aid Network. In discussions for warehouse space, staffing, and equipment.
- Reviewed, assigned, investigated, and updated resource requests.
- Received and handled resource requests for water/filters/cartridges.
- Provided supplemental staff for Donations Management.

JIC:
- Received an inquiry regarding potential scams being perpetrated on residents of Flint. This information was referred to the Attorney General's office for a possible news release and further action.
- Issued a media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. Used social media to promote the event as it occurred.
- Staff attended a 3:00 pm community partnership meeting at the Red Cross office to help dispel rumors about immigration enforcement.
- Obtained a recording of the Governor's tele-town hall on 1/17/16 and will post this information on the michigan.gov/flintwater webpage and include a link in the nightly news release.

Recovery Branch:
- o Coordinated the data entry of the ARC paper tracking forms with Headquarters volunteers.
- o Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as follow up required.
- o Coordinated daily assignments for the Flint Water Response Teams.
- o Operations for the Water Response Teams has shifted to a targeted effort to get filters into homes our data shows don't currently have filters.
- o Continued demobilization of trucks and vans.
- o City sections visited today: 2,3,9,10,11,17,19,20,23,28.
- o City sections scheduled tomorrow*: Finishing routes from January 28.
- o 10 American Red Cross teams scheduled for Friday, January 29th.

- Data is for 1/28/16 as of 5:00 pm:
- o Total homes visited:
- ⊐ 6,734 (round 3 total).
- ⊐ 1,768 (today).
- o Water cases:
- ⊐ 4,013 (round 3 total).
- ⊐ 1,479 (today).
- o Replacement cartridges:
- ⊐ 737 (round 3 total).
- ⊐ 394 (today).
- o Faucet filters:
- ⊐ 3,286 (round 3 total).
- ⊐ 1,409 (today).

Planning Section:
- Published Sit Rep # 23.
- Compiled list of answers for questions from the Governor's office.
- Worked on tracking of resources from PODs.
- Participated in local, SEOC, and daily distribution conference calls.

Operations Section:
• 55 Red Cross volunteers were active across the operation today.
• 70 event based volunteers were active across the operation today.
• Facilitated state agency and local briefing calls.
• Coordinating National Guard escort from Lansing to Flint.
• Coordinated water pitcher request for vulnerable population.
• Warehouse Numbers as of 1800:
❑ Water (liters):
• 231,504.
❑ Filters (faucet):
• 45,524.
❑ Replacement cartridges:
• 289,570.
❑ Test Kits (prepped):
• 19,368.
❑ Test kits (un-prepped):
• 0 (all supplies out to ARC for assembly).
• PODs (1700 1/27– 1600 1/28).
❑ Water (cases):
• 9,120.
❑ Filters (faucet):
• 516.
❑ Replacement Cartridges:
• 809.
❑ Filters (pitcher):
• 207.
❑ Test kits:
• 361.

Finance Section:
• Provide financial information for meeting this afternoon.
• Continue to work on SEOC Staffing report.
• Work with other state agencies regarding procurement policies and procedures.
• Review donation as match guidelines for required 25% federal match.
• Log resource requests and update missing financials.

GIS Branch Updates:
• Created map of schools for LARA.
• Created map of healthcare facilities for LARA.
• Troubleshot app issues with network connectivity.
• Created map of religious facilities for local EOC.
• Coordinated with U of M Flint on lead mapping (state work completed today, U of M will have their data ready next week and we will cross validate findings)
• Provided metrics and goals to command.
• Updated individual team assignment maps.
• Updated wall maps.
• Updated JIC maps.
• Coordinated with DNR on water test kit mapping.
• Migrated parcel content to a more stable database for long term storage and maintenance.
• Prepared for move to new building.
• Prepared wall maps of parcel statuses.
• Prepared stats for governor.

DTMB:
• DTMB Print & Graphic Services continues to provide translation of water documents and printing for water related documents.
• Created e-mail account for Donations Management and assisted with addition to SMART phone for user.
• Real Estate Division leasing manager provided assistance with potential secondary warehouse location.
• Working with Governor's Office to provide a tab on the Help For Flint website to capture vendors wanting to pitch their product/ideas.

DHHS-CH:
• The CHECC remains activated at a level 2 with communications being coordinated between GCHD EPC, Federal Coordinating Officers, MDHHS Leadership and the SEOC.
• Historical blood lead data is being obtained and an accurate display that is clear and understandable is in development.
• The Genesee County Health Department has requested assistance with risk communications. The Public Health Team lead will be in Flint tomorrow and will be able to assist with this request. The MDHHS will also provide technical assistance as requested.

DEQ:
• Requested Michigan Department of Corrections to continue support of sample transport from collection sites to the DEQ Laboratory through February 15, 2016.
• Provided direction to all involved in supporting the efforts with local public entities regarding the need for credentialing.
• Provided updated test bottle orders to EMHSD finance.
• Lead service line mapping completed by DNR GIS.

Local EOC Update:
• Planning for transition of operational control to local level.
• Discussed transition and demobilization of EOC support team with SEOC staff, Genesee County Sheriff's Office and Genesee County Emergency Management & Homeland Security
• Identifying and securing additional warehouse space.
• Coordinating rapid response deliveries to special locations.
• Coordinating vehicle and technology demobilization.
• Implementing recycling program. Press conference held with Lt. Gov. Calley.
• Coordinating in-kind and monetary donations through Michigan Community Service Commission.

• Coordinating volunteer management with Michigan Community Service Commission, ARC and other VOADs. Attended meeting with VOADs.
• Received donation of $10,000 from Little River
• Continuously addressing public concerns over perceived fraud through door-to-door teams.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
3. Improve and maintain the public information strategy and process.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT and the FWICC
4. Develop a long term public health and services plan.
6. Develop an overview of possible assistance programs.
9. Enhance situational awareness and common operating picture of all activities.
5. Continue to maintain adequate staffing to support operational requirements.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Snow showers will start this morning (Jan 28) and continue through this evening. Expecting less than one inch of snowfall but some heavier bursts could result in brief reductions in visibility.
* Gusty Winds Thursday (Jan 28) and Friday (Jan 29).

* High temperatures today (Jan 28) will reach 35 degrees this morning but higher winds will result in wind chills only in the mid 20s.
* Cooler temperatures on Friday (Jan 29) with highs in the upper 20s will give way to temperatures in the 40s Saturday (Jan 30) through Monday (Feb 1).

Risk for Frostbite from Exposure over the next week is low unless exposure time for the individual is several hours in length with the person engaging in little to no activity.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-608-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Jan. 28. The JIC was operational until 10:30 p.m. on Jan. 27.

State agencies at the JIC included the Michigan State Police, Michigan State Housing Development Authority, Michigan Economic Development Corporation, Michigan Community Service Commission, and Departments of Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Technology, Management and Budget, and Military and Veterans Affairs. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

• Media hotline staff answered more than 20 emails and phone calls ranging from recycling to Spanish-speaking operators at 2-1-1.

• Received an inquiry regarding potential scams being perpetrated on residents of Flint. This information was referred to the Attorney General's office for a possible news release and further action.

• Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Detroit News, Snopes.com, Bloomberg BNA, FOX 2, Supertalk 1570, WDIV Channel 4, and ABC 12.

• Assisted the Governor's Office with media photo op with Flint pastors at 10:30 a.m. at Flint City Hall.

• Issued a media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. Used social media to promote the event as it occurred.

• Coordinated a live shot at Fire Station #1 with Channel 4 in Indianapolis. Six-thousand cases of water were donated by citizens of Indianapolis, IN, and were dropped off at the Clio Rd. warehouse.

• Staff attended a 3:00 pm community partnership meeting at the Red Cross office to help dispel rumors about immigration enforcement.

• Problem solved fact sheet printing issue with State Emergency Operations Center, Genesee County Emergency Operations Center, and Genesee County Health Department.

• Created a media monitoring report and looked for information requiring correction.

• Updated internal talking points about the ongoing Flint water emergency.

• Continued routing public information materials for approval, including communications from MDHHS and MDEQ.

• Obtained a recording of the Governor's tele-town hall on 1/17/16 and will post this information on the michigan.gov/flintwater webpage and include a link in the nightly news release.

• JIC is planning to issue the nightly activity news release around 7 p.m.

• Developed a dozen social media messages for use by state agencies to support operational messaging.

Agriculture and Rural Development (MDARD)

Thursday, Jan 28th -
The first water samples from food establishments have been returned; (8 reports received-50% 'not detected' and 50% at varying levels of lead detected from 2-21 ppb). MDARD is reviewing results and will be coordinating on next steps and requirements for those firms. Assessments of food businesses are continuing.
MDARD's Animal Health & Environmental programs is working on how to get information about pets and gardening / urban agriculture to people in the areas most impacted. We will coordinate public messaging with the JIC and have to coordinate with Local Health given the sensitivity and privacy concerns of residents.
MDARD plans to participate in a conference call with DEQ, LARA, DHHS, and MDE to discuss a common message regarding interpretation of water lead test results.
Question from Civil Rights re: cottage food producers - by legislation they are not licensed and do not have to register so there are no lists; MDARD will reach out to the areas where those businesses may be selling (generally farm markets)

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Thursday. We expect to have 10 teams available tomorrow as well.
The Volunteer Reception Center (VRC) was in full operation today. The VRC is scheduled to be open from 9am to 7pm today and tomorrow. The weekend schedule 9am to 3pm.
We continued assembling water test kits today.

AuxComm

Auxcomm EMC continues to follow the incident via MI-CIMS and SEOC briefings, and provide situational awareness for ARES, RACES, MARS, SATERN and CAP leadership.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities.

* Followed up with FEMA HHS rep. on 2-1-1 accessibility for pre-paid/minute mobile phone; aware and advised push for alternative messaging for the alternative line available 1-844-875-9211 has been ongoing discussion

* Reviewed continuing media coverage of Genesee County Hispanic Latino Collaborative issues and concerns;

* Continue to update list of area non-profits engaged in stabilization and recovery for 360 inclusion

* Briefed on Michigan Civil Rights Commission/MDCR public hearings

* Forwarded list of non-Christian/non-Flint proper religious institutions for verification as to GIS layer

Community Health (MDCH)

The CHECC remains activated at a level 2 with communications being coordinated between GCHD EPC, Federal Coordinating Officers, MDHHS Leadership and the SEOC.

Dr. Wells, the Chief Medical Executive will begin weekly communications with the healthcare community through webinars and/or newsletters. The first webinar is scheduled for Wednesday 2/3/16.

Historical blood lead data is being obtained and an accurate display that is clear and understandable is in development.

Dr. Barbara Reynolds, Senior Advisor for CDC Crisis and Risk Communication provided technical assistance with risk communication strategies and a training in Flint.

Dr.'s Lurie and DeSalvo will be visiting a WIC clinic in Flint tomorrow.

The Genesee County Health Department has requested assistance with risk communications. The Public Health Team lead will be in Flint tomorrow and will be able to assist with this request. The MDHHS will also provide technical assistance as requested.

Corrections (MDOC)

We continued to streamline operations at the warehouse to assure that PODs are well supplied. We will continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

14 Penske Trucks remain as of 1630.

333 Water Samples were collected and delivered to the DEQ Lab in Lansing.

MDOC had the following resources operational today.

(14) - MDOC employees

(6) - MDOC SAI prisoners w/Corporal

(1) - Passenger van w/driver

(1)- Regular Cab Pickup w/driver

(1) – F-250 Pickup

(5) – Box Trucks w/driver

(1) - 53' Refrigerated Semi-Trailer

(3) - Electric Pallet Jacks

(7) – Hand Pallet Jacks

(1) – Warehouse Manager

(1) – Warehouse Security Person w/vehicle

Education (MDE)

1. Provided spreadsheet to LARA, as requested, with detailed child care provider information for Genesee County.
2. Provided requested data to DHHS, with breakdown of students ages 5-10 that reside within impacted zip codes.
3. Uploaded spreadsheet to Activity Log from GISD with listing of student enrollment in all districts of students that reside within

impacted zip codes, by school district and age of enrolled students, ages 0 to 21+.
4. GISD is critical MDE partner in communication to local districts. 16,424 students that reside within impacted zip codes attend 35 Public/PSA districts in Genesee County. Nearly 11,000 of those students attend a district/entity other than Flint Community Schools. 1,424 are less than Kindergarten aged (0-4) and enrolled in Early On programming through GISD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Requested Michigan Department of Corrections to continue support of sample transport from collection sites to the DEQ Laboratory through February 15, 2016.

Provided updated test bottle orders to EMHSD finance.

Provided direction to all involved in supporting the efforts with local public entities regarding the need for credentialing.

Established procedure for participation of SEOC DEQ Representative in DEQ Emergency Coordination Center Planning Meeting.

Facilitated conversation with EMHSD and DNR-GIS reference statistical points relative to provided maps.

Lead service line mapping completed by DNR GIS

Human Services (MDHS)

Two Genesee Co MDHHS offices continue to be points of distribution for filtration devices.

Entered Resource Request for additional staff to assist MCSC with donations management.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

-Updated the LARA Executive Team

-Finalizing Health Care Facility survey information and comparison.

-Continue working on translation of documents to various languages. Providing resources.

- Finalizing numbers for faucet project to include facilities regulated by LARA, DHHS and MDE.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 2813002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:1LT Roland, John G. Cell: :mail: john.g.roland2.mil@mail.mil.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. LT Benke met with local city engineering yesterday in response to traffic signs at the PODs.

1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC is working through the Genesee County Road Commission IOT have traffic signs placed at the requested PODs.

b. Unknown if Flint City Electricians assessed lighting around the outside areas of the PODs IOT fix lighting issues.

8. PERSONNEL: 65 Soldiers are currently assigned to the POD operations. 58 Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8.

9. INTELLIGENCE / FORCE PROTECTION: No force threats have been identified.

10. LOGISTICS: Every POD has at least one fully functional pallet jack and dolly/handcart.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• POD operations are still functioning well. We are trying to improve the efficiency, professional appearance, and long-term establishment of the POD's, but, overall the POD's operations are remaining successful.
• Recycling has been implemented at PODs 1, 5, and 8. A small amount of recycling has been.
• Consolidated Station Report OUT (last 24 hours)
Bottled water-5559 Water (Gallons)-1317 Lead Testing Kits-388
Pitcher (23 cup)-550 Brita Faucet Filter-216 Brita Replacement Cartridge-352
Pur Filter-250 Pur Replacement Filter-444

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

10 Red Cross Teams completed WRT duties, homes continue to be visited. MDOC continues to staff the warehouse, and the Michigan National Guard staffed 5 distribution PODS.

The 3 cyber trained personnel from MING who were called upon to support Michigan State Police, Michigan Cyber Command Center at the MC3 located on the 3rd Floor of State Police Headquarters reported to Headquarters on 1/22/16. MING personnel are currently on stand-by and will be called upon when needed.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Supreme Court

08:50 - State Judiciary EMC John Ort reported to the SEOC regarding the Flint water emergency. Nothing to report from the Judiciary regarding the emergency. DEQ website resources shared with our State Court Administrative Office (attn: Region II) in case our Genesee County courts have any questions regarding the emergency.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services continues to provide translation of water documents and printing for water related documents.

Created e-mail account for Donations Management and assisted with addition to SMART phone for user.
Real Estate Division leasing manager provided assistance with potential secondary warehouse location.
DTMB Vehicle Travel Services has three drivers with trucks assisting in transporting supplies to support point of distribution centers and Mail Services has one driver assisting the local food bank with distribution of donated water.
151 tablets provided to the Flint Water Response Teams will begin demobilizing and return to Lansing on Thursday. Genesee County has requested 25 tablets remain with their employees until no longer needed.

Continue to provide server monitoring of MiCIMS servers and analyzing slow internet service at the Joint Information Center in the Flint State office Building.
Working with Governor's Office to provide a tab on the Help For Flint website to capture vendors wanting to pitch their product/ideas.
Thirteen minivans that were provided will be transported back to the State Secondary Complex on Friday as they are no longer needed.
Provided FEMA personnel with safety information and floor evacuation maps for the new SEOC facility.

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:

-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

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STATE OF MICHIGAN
JOINT INFORMATION CENTER

Media Advisory

January 28, 2016

PHOTO/VIDEO OPPORTUNITY TODAY

NEW TIME

Lt. Gov. Calley to participate
Community Coalition kicks off water bottle recycling program

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Speakers include:

- Lt. Governor Brian Calley
- Matt Flechter, Recycling Market Development Specialist, State of Michigan
- Heather Griffin, Waste Services Coordinator, City of Flint
- Shane Kelley, Planner, Genesee County Metropolitan Planning Commission

What: Will host a media event to announce Flint's coordinated recycling program in place for empty water bottles and used water filter cartridges

When: Thursday, January 28, 2016
NOON

Where: Fire Station #1
310 E. 5th St., Flint

- The press conference will take place behind the fire station near the water distribution station

Details: Public and private partners will detail the collaborative short- and long-term recycling efforts for water bottles and filter cartridges.

###

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DONATION GUIDELINES

Guidelines for Water Donation Drives

Thank you for your willingness to organize a water donation drive for the residents of Flint, Mich. To adhere to safety codes, all donations need to observe the following guidelines, which allow volunteers to transport the water safely and efficiently.

The following items are acceptable:

- Full cases of commercially packaged water (no loose bottles)
- Commercially sealed gallon (or larger) containers of water
- All containers must have an expiration date at least 6 months in the future

The following items will NOT be accepted:

- Canned water
- Containers with open/broken seals
- Carbonated water
- Flavored water
- Water past its expiration date

Donations should be delivered to:

- Donations of 100 cases or less:
  - Catholic Charities Center for Hope, call 810-232-9950, ext.325 to make arrangements for deliveries.

- Donations of 100 cases or more (must be in pallet form and wrapped):
  - Food Bank of Eastern Michigan, call (810) 239-4441 to schedule a dock time for delivery.

- Donations of multiple semi-truck loads can be made by emailing Janet Hunter at hunterj8@michigan.gov.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
January 27, 2016
Release #: 20

XXXX Homes Visited Today by Water Response Teams

Flint, Mich. – Water response teams comprised of XXX city, county and state personnel, American Red Cross and volunteers continued their door-to-door efforts today visiting XXXX homes to provide free bottled water, filters, water replacement cartridges and water testing kits to Flint residents.

"We continue to make progress reaching every household in the city of Flint," said Capt. Chris A. Kelenske, Deputy Director of Emergency Management and Homeland Security and commander of the Michigan State Police, Emergency Management and Homeland Security Division. "Please don't wait and visit our water response site to get water, filters and testing kits."

Since Jan. 9, 2016, the following resources have been distributed to residents, both at the water resource sites and by water response teams:

- XXXXXXX cases of water
- XXXXXXX water filters
- XXXXXXX water testing kits

Water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1 (also a recycling site)
310 East 5th St.

Fire Station #3
1525 Martin Luther King Ave.

Fire Station #5 (also a recycling site)
3402 Western Rd.

Fire Station #6
716 West Pierson Rd.

Fire Station #8 (also a recycling site)
202 East Atherton Rd.

MORE

The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater, by calling 211 or visiting www.helpforflint.com.

###

NOTE: **ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.**

Situation Report

January 27, 2016

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Jan. 27. The JIC was operational until 10 p.m. on Jan. 26.

State agencies at the JIC included the Michigan State Police, Michigan State Housing Development Authority, and Departments of Environmental Quality, Health and Human Services, Agriculture and Rural Development, Licensing and Regulatory Affairs, Technology, Management and Budget, and Military and Veterans Affairs. The Federal Emergency Management Agency, Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered more than 10 emails and phone calls ranging from identification requirements at water resource sites to bathing in Flint water.
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Detroit News, Thinkprogress.org, CNN, ABC 12, Marketplace and Michigan Radio.
- Coordinated with the Governor's Office for an 11 a.m. press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. More than 40 members of the media attended the press conference from local, state and national outlets.
- Licensing and Regulatory Affairs and Environmental Quality PIOs attended the first meeting of the Flint Water Interagency Coordinating Committee at the University of Michigan-Flint's Northbank Center.
- Created a media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from MDE, MDHHS and MDARD.
- Issued a news release around 1:15 p.m. to inform the public and news media that bathing in Flint water is safe for children and adults.
- JIC is planning to issue the nightly activity news release around 7 p.m. Will include information on bathing, recycling and checking on your neighbors.
- Updated donation guidelines flyer due to overwhelming demand of water donations.
- Emailed all state agency PIOs regarding staffing the Flint JIC for the next two weeks.
- Coordinated with Genesee County Emergency Operations Center and State Emergency Operations Center with the Mexican Consulate about translated materials.

Question 1: We can't transport water to flint/need someone to pick it up
Answer 1: Thank you for your interest in supporting the Flint recovery efforts. We understand you are interested in donating cases of water to Flint. All donors must make their own arrangements to deliver the water to Flint, as the state is unable to pick up donations.

If you are conducting a water donation drive, please refer to the attached water donation guidelines.

You may also consider visiting www.HelpforFlint.com for other ways to help.

Thank you again for your support.

Question 2: How can we ask for monetary donations versus water collections and how the funds will be used
Answer 2: Thank you for your interest in supporting the Flint recovery efforts. Please visit www.HelpforFlint.com to find a variety of ways to support the recovery efforts, including monetary donations to different organizations to help purchase water and filters or to provide long-term support for Flint residents and children.

Thank you again for your support.

Question 3: How can I volunteer?
To volunteer on the ground in Flint, please to go the Volunteer Reception Center at the American Red Cross, located at 1401 S. Grand Traverse, Flint, MI, 48503. Volunteers will receive training and an assignment. Please call 2-1-1 for more information. Thank you for your support.

Flint Water Media Monitoring Report
Tuesday, January 26, 2016
Morning

Topics:

- Flint residents protest water bills
- Additional company water donations
- Michigan Appoints Ex-Prosecutor to Lead Flint water probe
- McLaren Flint Hospital cyber attacked

Social Media:

- Key hashtags: #FlintWater, #FlintWaterCrisis, #Flint, #Justice4Flint, #Dontdrinkthewater #waterforflint
- *Rally To Have Our Voices Heard!* Facebook Group: Rally to protest paying water bills
- Residents continue to complain on social that State has only visited their home once, while others have had 5 visits.
- Bottles For The Babies Water Relief Effort facebook group offering help
- "No water, no Id" rumors died down

Misreports:

- None at this time

Headlines:

Detroit Free Press: New DEQ chart sheds light on Flint water response
An updated organizational chart posted online by the Michigan Department of Environmental Quality sheds new light on the actions the DEQ has taken – and not taken – in the wake of the Flint drinking water crisis.

The Detroit News: Howes: There is no spinning the Flint water crisis
The public relations battle over Flint is lost for Gov. Rick Snyder.

USA Today: Flint residents protest high bills for 'poison' water
Residents can't use their tapwater for drinking or bathing because of lead-contamination fears, but the city continues to bill them for it monthly.

Washington Post: The Flint disaster is Rick Snyder's fault
Jeb Bush explained Sunday why he still thinks Rick Snyder has been "a great governor for Michigan" even after the mass lead poisoning because of tainted tap water in Flint.

The Detroit News: Metro Detroiters answer call to help neighbors in Flint
Bottle by bottle, emergency responders are slowly rehydrating a city desperate for safe drinking water amid a groundswell of support from nearby communities looking to ship as much water as they can to the cause.

HealthcareIT: Flint hospital hit with cyber attack after hacker group Anonymous promises action on water crisis
Flint, Michigan-based Hurley Medical Center was targeted with a cyber attack this past week, soon after the hacktivist group Anonymous released a video promising "justice" for the city's ongoing water crisis.

AP: Michigan appoints ex-prosecutor to lead Flint water probe
Michigan's Republican attorney general has named a former prosecutor to spearhead an investigation into the process that left Flint's drinking water tainted with lead, though Democrats questioned whether the special counsel would be impartial.

Detroit Free Press: On Facebook, Kwame Kilpatrick blasts Snyder over Flint
A distant but loud and familiar voice is chiming in on the Flint water crisis: Ex-Detroit Mayor Kwame Kilpatrick, who from his prison cell in Oklahoma is using social media to blast politicians about the ongoing water fiasco, claiming he knew about Flint's troubles when he was mayor, and that plenty others did, too.

Click on Detroit: Governor Snyder answers questions about Flint water crisis
Governor Rick Snyder sat down with Local 4 on Monday to answer questions you have.

25News: Official: Water bill collections dropping amid Flint crisis
A Flint official says the city's water utility could run out of money by year's end as more people skip paying bills amid the crisis with lead-tainted water.

ABC12: Documentary showing effects of extreme lead poisoning screens in Flint
A west coast mom-turned-filmmaker stopped in Flint, Monday, hoping to shed some light on what might lie ahead for families affected by lead poisoning.

The Washington Post: 'It was us or nobody:' Meet the heroic professor who helped uncover the Flint lead water crisis
In Flint, Mich. there is a famous block of concrete that for decades has served as a community message board. Like an old-school Facebook feed, residents use it to post personal news, images, upcoming events and commentary in sprawling graffiti.

MLive: Subpoenas served for Gov. Rick Snyder's Flint water emails
Gov. Rick Snyder's emails and other communications have been subpoenaed as part of an ongoing class-action lawsuit over the city's water crisis.

Detroit Free Press: Walmart, others promise Flint up to 6.5M water bottles
Walmart, Coca-Cola, Nestle and PepsiCo are to announce today the donation of about 176 truckloads of water to help people affected by the water crisis in Flint.

Forbes: Walmart, Pepsi, Coca-Cola, Nestle Donate 6.5M Bottles Of Water To Flint, Mich. StudentsWorld's largest retailer Walmart is joining forces with the three biggest bottled water suppliers in the U.S. to provide enough water to last 10,000 public schoolkids in Flint, Mich. the remainder of the calendar year.

National Geographic: Could What Happened in Flint Happen Anywhere?
Other U.S. cities, particularly in the Northeast and Midwest, could face the same water crisis because millions of utility lines contain lead, a potent poison.

MSNBC: Flint residents demand justice in water crisis
Flint residents grow increasingly enraged and demand answers as a water crisis continues to unfold in their city.

Mother Jones: Why the EPA Is Also at Fault for Flint's Toxic Water
This story originally appeared in The New Republic and is reproduced here as part of the Climate Desk collaboration.

WZZM13: Snyder, state officials sued over Flint water crisis
GRAND RAPIDS, Mich. (WZZM) -- A lawsuit filed this week, by lawyers representing Flint residents, seeks to obtain documents relating to the Flint water crisis dating back to Jan. of 2011.

Fortune: Walmart Is Sending Millions of Bottles of Water to Kids in Flint
Walmart is teaming up with three major beverage companies to provide millions of bottles of water to schoolchildren hit by the water crisis in Flint, Michigan.

Click on Detroit: NAACP to hold mass public meeting in Flint
The NAACP is holding a public mass meeting Tuesday to rally for a resolution to the Flint water crisis.

Mlive: Flint water investigator also donated $10k to AG Bill Schuette
The investigator Attorney General Bill Schuette appointed to lead an investigation into Flint's water crisis has donated more than $10,000 to the attorney general, campaign finance records show.

ABC News: Michigan Appoints Ex-Prosecutor to Lead Flint Water Probe
Michigan's Republican attorney general has named a former prosecutor to spearhead an investigation into the process that left Flint's drinking water tainted with lead, though Democrats questioned whether the special counsel would be impartial.

The Huffington Post (blog): The Most Disturbing Chemicals You Might Find in Your Tap Water
The ongoing water crisis in Flint, Michigan -- where lead contamination has created a public health nightmare -- is a stark reminder that getting good water isn't always as simple as turning on your faucet.

Mlive: Flint water crisis leaves city finances in 'very precarious situation'
Flint officials say the city is in a "very precarious situation" as a growing number of people are refusing to pay for water service.

Social Summary Below

Social Listening Summary

Flint Water Topic Pro...

Feed

nayyirah shariff
If you have a mobile phone or "Obama phone" it might not work to get water delivery. Call 844-875-3211 #FlintWaterCrisis

Kanya D'Almeida
Grassroots power. #FlintWaterCrisis

CLI Radio
Cher Donates Thousands of Bottles of Water to Help Flint #FlintWaterCrisis

UniteWomen.org* CT
#Cher campaign gives out water only to anti-choice groups in #Flint.

Gaya Sriskanthan
The role of environmental racism in the tragedy of the #FlintWaterCrisis. Great piece by

NAACP
Everyone should have equal access to clean water! #FlintWaterCrisis

Rap-Up
#FlintWaterCrisis

Post Volume

755.3ko 95%

Total Posts

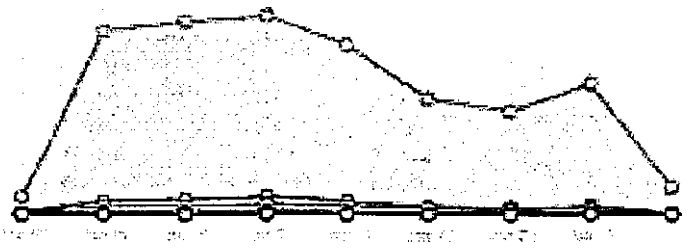
Twitter
92.3% (697.2k) 92% 99.6%

Comments
3.1% (23.6k) 197% 3.4%

Forum Replies

Totals Daily Average

Posts Over Time



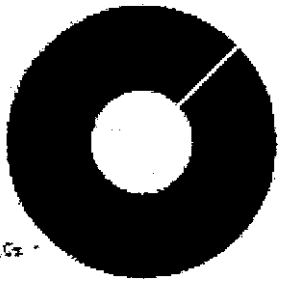
Twitter Comments Forum Replies Forum Aggregates Blogs Facebook + Show All 11

What People Are Saying

#flint #flintwater **#flintwatercrisis** #flintcrisis still announce bottled bottles city claim coca-cola **crisis** democratic disaster distance donated donating donations drinking emergency environmental fault **flint** gov governor investigation **lead** michael **michigan** **million** money moore nestle pepsi poisoned poisoning problem protester public republican residents rick says schools **snyder** truthful toxic walmart

water

Volume by Keyword Group



Group 1

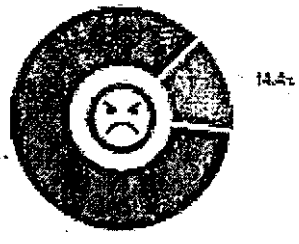
Top Countries

United States	74% (513.7k)	93%
Unknown	14.5% (100.7k)	96%
Canada	3.9% (29.5k)	87%
United Kingdom	1.5% (11.7k)	129%

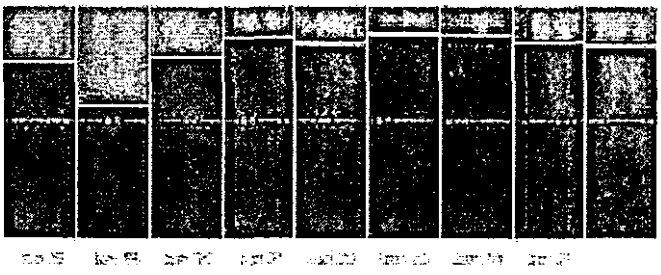
Top Languages

English	98.5% (751.5k)	95%
Spanish	0.1% (1.2k)	125%
French	0% (352)	222%
Dutch	0% (253)	44%

Sentiment



Sentiment Over Time



nayyirah shariff @nayyirahshariff · 12h

Water been delivered 5 times on my street.Yet much of the public housing hasn't received one case #FlintWaterCrisis

Florlisa Fowler
13 hrs

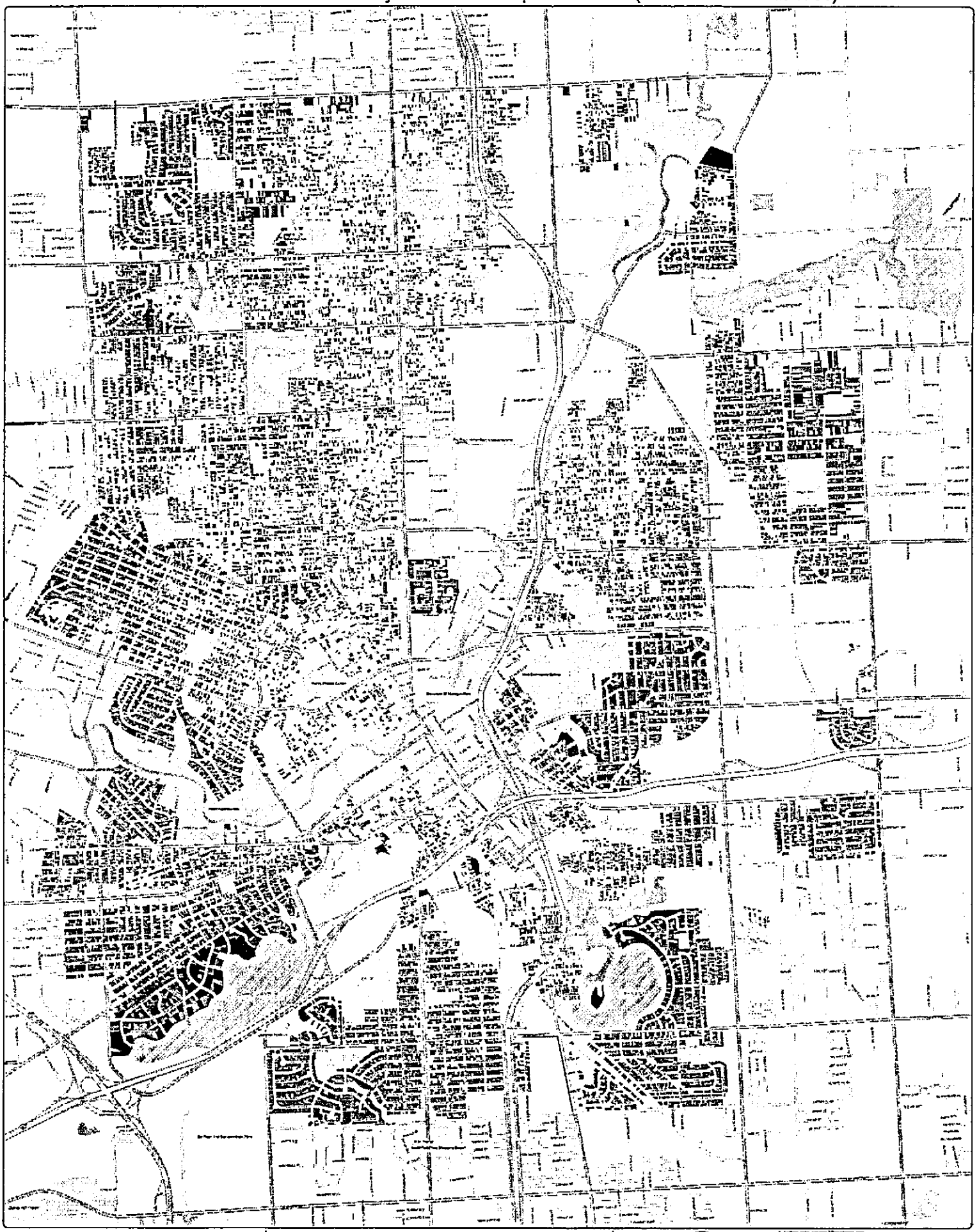
They only came to our street once....hummm? What about your home....?

State dials back water response teams

The state announced Monday, Jan. 25, that it is dialing back its door-to-door response in the Flint water crisis after officials say every area of the city was reached at least twice.

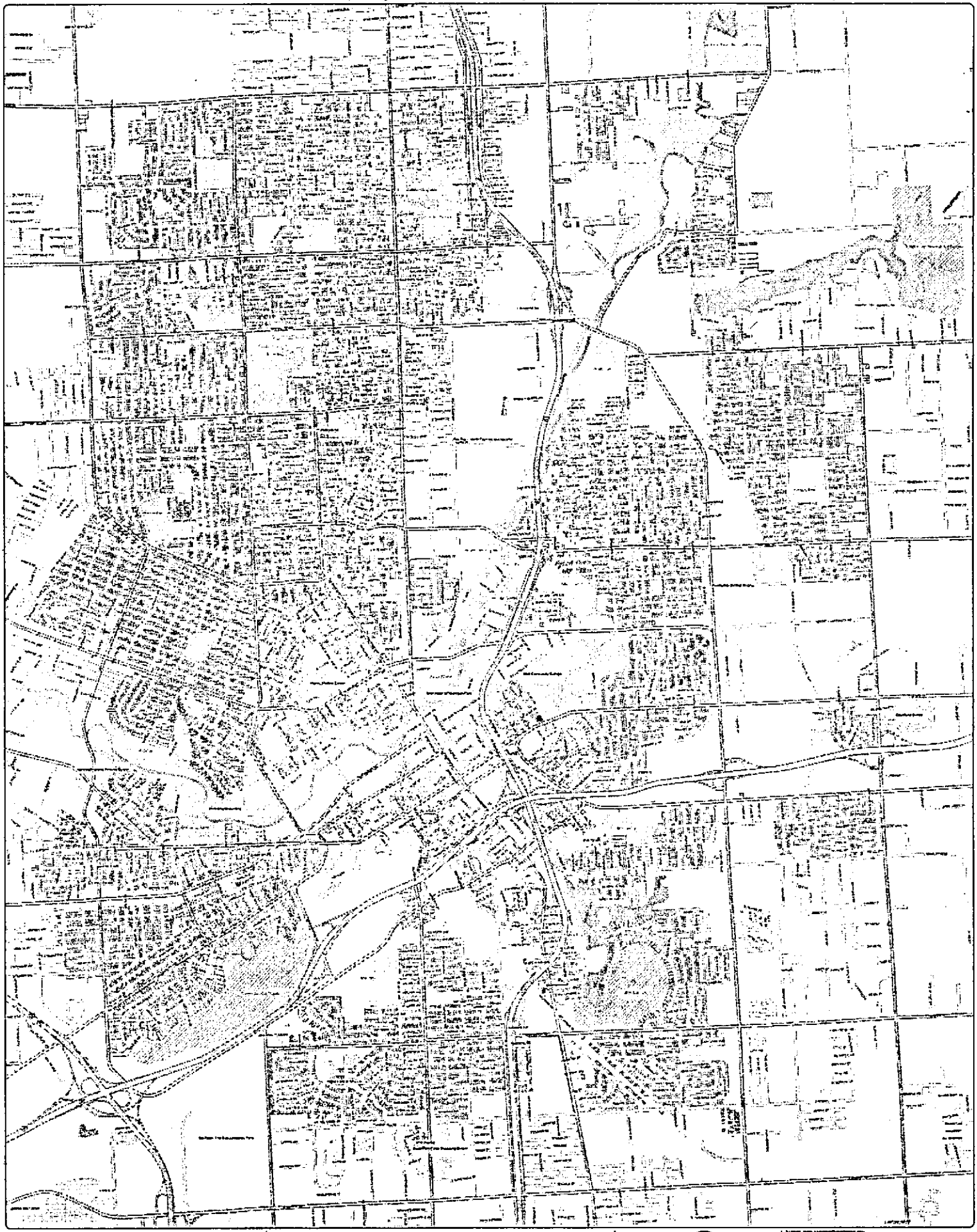
PHOTOS.MLIVE.COM

Residential Parcels Contacted by Flint Water Response Teams (As of 1/28/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Residential Parcels Contacted by Flint Water Response Teams (As of 1/26/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Parcel Contact Status

- Visited | Occupied
- Visited | Occupied | Not Home
- Followup Required
- Visited | Not Occupied

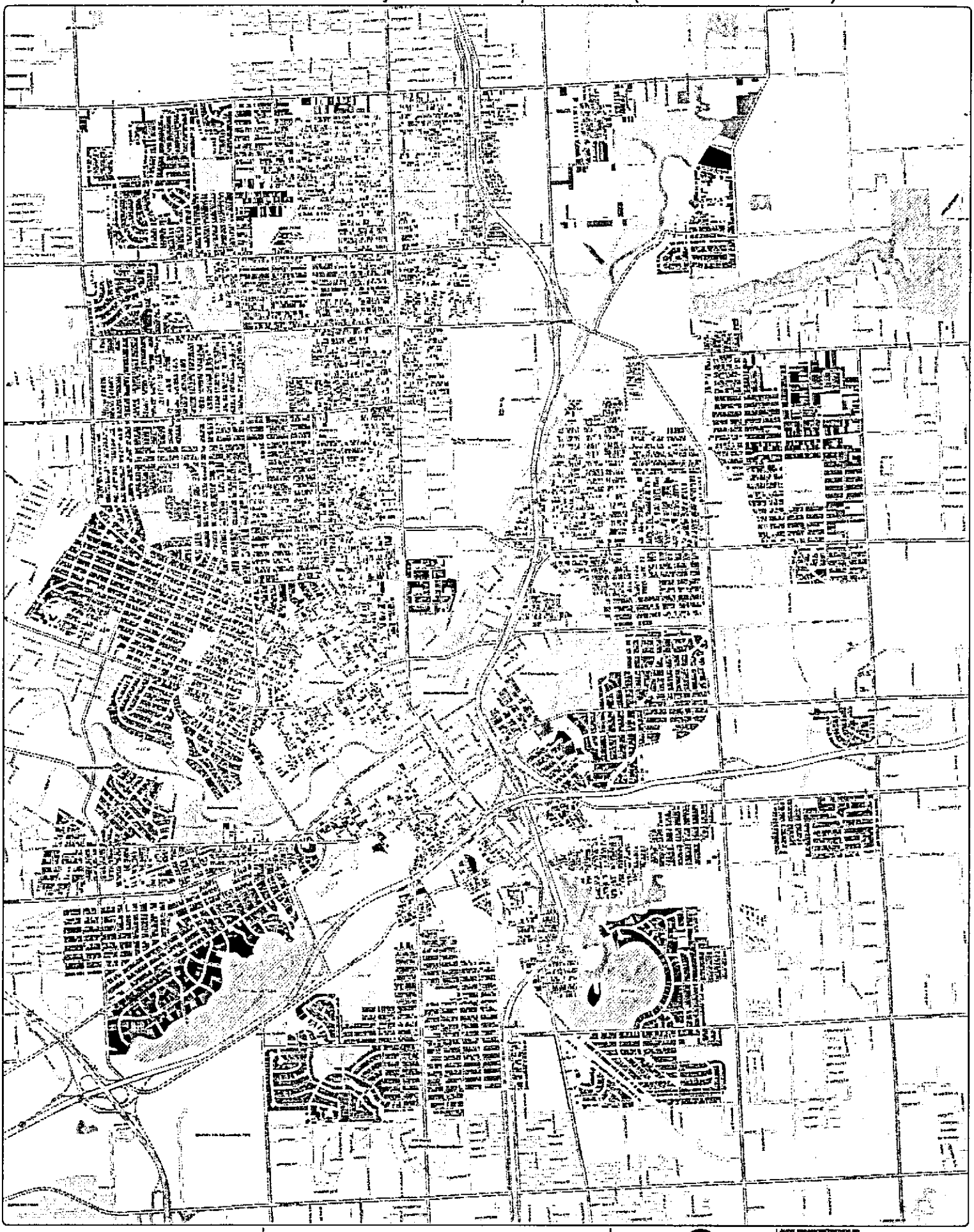
Miles 0 0.4 0.8

Feet 0 2500

Author: [illegible]
Created: 04 Fri Feb 26 Jan 16

This information is being provided by the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on this map. Data layers were compiled from various sources and are not to be construed as a legal description. Many layers were digitized from [illegible] by MSP/EMHSD. This data is a commercial data as defined in PA# C 105 and is subject to the rights and restrictions set forth in the Internet Use Agreement. License under which this data was provided. © HAVTEC—All rights reserved.

Residential Parcels Contacted by Flint Water Response Teams (As of 1/26/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Parcel Filter Status (Multi-Tenant Excluded)

- Subscriber | No Filter
- No Subscriber | No Filter
- No Subscriber | Filter
- Subscriber | Filter

Miles 0 0.4 0.8

Feet 0 2500

The information is being provided by the Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the appropriateness or suitability of the data displayed on this map. Data layers were compiled from various sources and are not to be considered as a "land survey". Many layers were derived from a commercial product provided by HAVEN. The data is a commercial work as defined in PA# 2 '01 and is subject to the rights and restrictions set forth in the Internet Use Emergency License under which the data was provided. © HAVEN - All rights reserved.

STATE OF MICHIGAN
JOINT INFORMATION CENTER

MEDIA ADVISORY

FOR IMMEDIATE RELEASE
January 25, 2016

For more information contact:
Joint Information Center
888-EMD-TODAY (888-363-8632)

Flint Water Response Operational Update

DATE: Monday, Jan. 25, 2016

TIME: 11:30 a.m.

WHO: Maj. Gen. Gregory Vadnais, Adjutant General, Director of Military and Veterans Affairs
Spl/F/Lt. Dave Kaiser, Michigan State Police
Representative, Genesee County Sheriff's Office
Representative, American Red Cross

WHERE: Fire Station #8
202 E. Atherton Rd.
Flint, MI 48507

WHAT: Representatives from the Flint water response will provide an update on activities and mission. The State of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations to ensure Flint residents have safe water resources.

For more information, visit www.mi.gov/flintwater, www.helpforflint.com, or call 2-1-1.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 9:59 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/19/16 - Flint Water - Limited Distribution
Attachments: ATT00001.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
Subject: SEOC Update 1/19/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/19/16 – 15th Day (14th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Increase efficiency of warehouse operations
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Prepare plans for next phase of operation – Second sweep of city

Attached Documents:

- SitRep 14

Status on Governor's request letter to the President:

- Emergency declaration received.
- Appeal letter pending.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 9 National Guard, type 3 teams (6-9 personnel), with a goal of 300 homes per team.

- We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 5 state/local teams and 11 ARC Flint Water Response Teams to the field today.
- Messaging being developed for concerns regarding the Total Dissolved Solids (TDS) meters and citizens' concerns with those meters indicating "lead" in bottled water. Testing of water to be done by DEQ to ensure we have solid messaging.
- DTMB is working to secure space in Flint for FEMA staff.
- Press release went out this afternoon to announce that the US Department of Health and Human Services will lead the federal response in Flint. Capt. Kelenske to meet with Dr. Nicole Lurie, HHS Assistant Secretary for Preparedness and Response (ASPR), on Thursday. The goal of the federal response will be to help state and local leaders identify the size and scope of the problem, and work with them to make and execute a plan for mitigation of the short- and long-term health effects of lead exposure.
- 5 Additional NG personnel being requested to assist with Warehouse inventories.
- 100 NG personnel on the ground with the WRTs tomorrow with 100 more transitioning in.
- Released updated JIC map at 1800 displaying updated field team activity and integrating historic paper records that have been entered into the tracking system for field team activity.
- LG is going to be in Flint working at one of the PODs on Wednesday.
- Information reported to the JIC:

  - As of 1/19/16 as of 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

    1. 22,129 homes visited by the FWRTs to date.

    2. Distributed: Includes outstanding data from yesterday - PODs after 5 pm, ARC worksheets and local EOC hotshots.
       a. Number of cases of water 77,794
       b. Filters 69,730
       c. Filter cartridges 184,457
       d. Test kits 16,671

    3. Total number of customers on the Flint water system
       a. 29,944 paying customers
       b. 45,000 hookups (This is our high end target #)
       c. 39,000 includes apartment complexes (The is the low end target #)

    4. Resources purchased:
       a. Cases of water 95,760 (additional 16,056 donated)
       b. Filters 115,700
       c. Filter cartridges 243,200
       d. Test kits 61,161

    5. Teams going out tomorrow:
       a. 9 National Guard (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
       b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Attended public health group meeting with GCHD, City of Flint Water Department and MDEQ to discuss water test information being returned to residents, to allow residents a greater understanding of results.

- Attended recycling/trash management group meeting with DEQ, Republic Services, Keep Genesee County Beautiful and Genesee County Planning Commission. Provided projections on current and anticipated bottle distributions.
- Coordinated deliveries of supplies to faith-based organizations, apartment complexes and homebound residents.
- Coordinated with Comcast to set up locations for distribution of filters (distributed 60 filters on 01/19/2016).

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.

- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

    - <u>As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)</u>

1. 21,393 homes visited by the FWRTs to date.

2. Distributed:
    a. Number of cases of water 37,313
    b. Filters 53,713
    c. Filter cartridges 169,520
    d. Test kits 7,379

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 82,992 (additional 16,056 donated)
    b. Filters 115,700
    c. Filter cartridges 243,200
    d. Test kits 61,161

5. Teams going out tomorrow:
    a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

<u>Local EOC</u>
Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

<u>Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency</u>

<u>Mission focus for the day:</u>

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel

- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
    - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 27,195
    b. Filters 50,432
    c. Filter cartridges 168,605
    d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel

- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
    - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

    - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
    a. Number of cases of water 20,876
    b. Filters 47,935
    c. Filter cartridges 167,401
    d. Test kits 3,322

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

  - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 18,576
   b. Filters 45,916
   c. Filter cartridges 165,382
   d. Test kits 3,217

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 44,688 (additional 12,884 donated)
   b. Filters 78,520
   c. Filter cartridges 163,081
   d. Test kits 18,761

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support

- The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
  - Mission – A filter in every home ASAP.
  - 4 Distribution Methods
    - PODs (5)
    - Water Response Teams (20 effective tomorrow and this will increase)
    - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
    - Local EOC support for other local requests (Faith based for distribution, etc.)
  - Three warehouse locations at this time
  - How to better leverage ARC resources

- Supplies – Daily Numbers
  - Replacement Cartridges - 30,700 delivered.
  - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
  - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
  - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
  - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

<u>Items to Note</u>

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR replacement filters (3 pack)
            - 10,000 – PUR replacement filters (single pack)
        - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
            - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)

- 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I***

can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits

- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.

- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.

- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.

        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing

approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs

- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with**

local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.

- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
  1. Activate the State Recovery Task Force (SRTF).
  2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
  3. Obtain and maintain situational awareness and common operating picture of all activities.
  4. Establish SEOC operational period and hours of operations.
  5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
  6. Develop a comprehensive GIS strategy.
  7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
  8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
  9. Provide technical assistance to the local Damage Assessment process.
  10. Establish a Joint Information Center (JIC) and develop a public information strategy.
  11. Monitor MI CIMS for resource requests and address as appropriate.
  12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations

- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

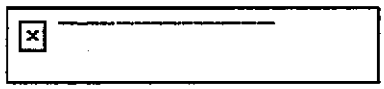
- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."



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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 5:42 PM
To: Banner, Shanon (MSP)
Subject: FW: 2-1-1 state of the state prep

Importance: High

FYI

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Tuesday, January 19, 2016 5:41 PM
To: Eisner, Jennifer (DHHS); Leix, Ron (MSP); Thelen, Richard (DHHS)
Cc: Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Bob Tonander
Subject: 2-1-1 state of the state prep
Importance: High

Thanks for your help coordinating for the governor's address this evening.

- 2-1-1 has additional agents from partner 2-1-1s around the state standing by to take calls if needed.
- The link to the governor's web site with the (currently inactive) link to Flint Water Crisis has been sent to agents as a reference.

I realize the text of the governor's speech is probably embargoed until he begins talking, but is it possible to get bullet points or a summary so we can be prepared for any particular questions the speech generates?

Likewise, would it be possible to get the language/information that will be posted at the governor's Flint Water link so we can be prepared for any questions related to the state's response?

Thanks for your help.

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
| Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 4:46 PM
To: Sprague, Megan (MDARD)
Subject: RE: New Request for Staffing - Flint Joint Information Center

No worries. We appreciate having you here.

--Ron

From: Sprague, Megan (MDARD)
Sent: Tuesday, January 19, 2016 10:29 AM
To: Leix, Ron (MSP)
Subject: RE: New Request for Staffing - Flint Joint Information Center

Hello Ron,

On Thursday, the 21st I will have to leave the JIC at 4:30 because I have a funeral visitation to attend.

I'm sorry for any inconvenience this may cause.

See you tomorrow at the JIC,
Megan Sprague
Communications Representative
Animal Industry Division
Michigan Department of Agriculture and Rural Development
Office: 517-284-5661
Constitution Hall
525 West Allegan Street
6th Floor, P.O. Box 30017
Lansing, MI 48909

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Monday, January 18, 2016 4:22 PM
To: Ackley, Martin (MDE); Adler, Jessi (DHHS); Bach, Katie (MSHDA); Baker, Tanya (LARA); Banner, Shanon (MSP); Bean, Mary Kay (MGCB); Bitely, Andrea (AG); Brown, Melanie (DEQ); Brown, Tiffany (MSP); Cavanaugh, Cheryl (MDARD); Cranson, Jeff (MDOT); DeVol, Lauren (DMVA); Eisner, Jennifer (DHHS); Ellis, Jan (MDE); Emily Palsrok; Gautz, Chris (MDOC); Golder, Edward (DNR); Hall, Jocelyn (MDOT); Hawthorne, Megan (AG); Humes, William R (DMVA); Kathleen Achtenberg (MEDC); Levengood, Vicki (MDCR); McCumber, Karen (MEDC); Miller, Andrea (DIFS); Miller, Jacki (MDCR); Minicuci, Angela (DHHS); Moon, Jason (LARA); Sampson, Jeremy (TREASURY); Sellek, Stacy (Courts); Simpson, Angela (DMVA); Sprague, Megan (MDARD); Stanton, Terry A. (Treasury); Thelen, Suzanne (DMVA); Throne, Heather (MDARD); Tommasulo, Karen (DEQ); Weiss, Kurt (DTMB); Wheaton, Bob (DHHS); Wieber, Kerry (DNR); Woodhams, Fred (MDOS); Holton, Jennifer (MDARD); Wiebesick, Chad (MEDC)
Cc: Leix, Ron (MSP); Brown, Tiffany (MSP); Lisabeth, Nicole (MSP); Medrano, Sierra (MSP); Holland, Meegan (GOV); Murray, David (GOV); Biehl, Laura (GOV); Heaton, Anna (GOV); Kennedy, Jordan (GOV); Paciorek, Josh (GOV); Brown, Jessica (GOV)
Subject: New Request for Staffing - Flint Joint Information Center
Importance: High

Fellow PIOs:

The Joint Information Center (JIC) continues to play a critical role in centralizing communications and streamlining public education efforts as the state continues working to improve the water situation in Flint. Thank you to all the departments who have and are providing staff. At this time, we are seeking staff for Jan. 23-Jan. 31.

To maximize efficiency, preference is for PIOs to staff the JIC for a two- or three-day time period (at least initially) to limit re-training and transition between incoming/outgoing staff.

I ask that you please review the attached staffing schedule and respond with your availability by Wednesday at noon. Most immediately, we are in need of some additional staff for this Saturday and Sunday.

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Please let me know if you or one of your staff can help us out.

Thank you much,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 4:14 PM
To: Minicuci, Angela (DHHS)
Cc: Eisner, Jennifer (DHHS); JICLogistics
Subject: RE: New Request for Staffing - Flint Joint Information Center

Here's the lowdown:

Hotel Information:

PIOs who wish to stay in Flint (at no charge to them), can reserve a room by calling the Holiday Inn, using the below information:

Holiday Inn - Flint
5353 Gateway Centre Dr.
Flint
Phone: 810-232-5300

Please use the following account code in order to ensure the room is charged to State Police: __

If you reserve a room, please let me know so I can report it to finance. If you have problems, let me know. (If you get transferred to a call center, hang up and call back. That happened to me and I had to get a bunch of things sorted out.)

--Ron

From: Minicuci, Angela (DHHS)
Sent: Tuesday, January 19, 2016 3:21 PM
To: Leix, Ron (MSP)
Cc: Eisner, Jennifer (DHHS)
Subject: RE: New Request for Staffing - Flint Joint Information Center

Also, who can I work with on coordinating a hotel room? I'd like to book one for this weekend and next.

Angela

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 2:57 PM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>
Subject: RE: New Request for Staffing - Flint Joint Information Center

Consider it done.

--Ron

From: Minicuci, Angela (DHHS)
Sent: Tuesday, January 19, 2016 8:01 AM
To: Leix, Ron (MSP)

Cc: Eisner, Jennifer (DHHS)
Subject: RE: New Request for Staffing - Flint Joint Information Center

Hi Ron,

Count me in for Thursday, Jan. 28 through Sunday, Jan. 31. Thanks!

Angela

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 4:22 PM
To: Ackley, Martin (MDE) <AckleyM@michigan.gov>; Adler, Jessi (DHHS) <AdlerJ@michigan.gov>; Bach, Katie (MSHDA) <BachK@michigan.gov>; Baker, Tanya (LARA) <BakerT11@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Bean, Mary Kay (MGCB) <BeanM1@michigan.gov>; Bitely, Andrea (AG) <BitelyA@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Cavanaugh, Cheryl (MDARD) <CavanaughC1@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; DeVol, Lauren (DMVA) <DeVolL@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Ellis, Jan (MDE) <EllisJ@michigan.gov>; Emily Palsrok <PalsrokE@michigan.org>; Gautz, Chris (MDOC) <GautzC@michigan.gov>; Golder, Edward (DNR) <GolderE@michigan.gov>; Hall, Jocelyn (MDOT) <HallJ20@michigan.gov>; Hawthorne, Megan (AG) <HawthorneM1@michigan.gov>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Levengood, Vicki (MDCR) <LevengoodV@michigan.gov>; McCumber, Karen (MEDC) <mccumberk@michigan.org>; Miller, Andrea (DIFS) <MillerA16@michigan.gov>; Miller, Jacki (MDCR) <MillerJ31@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Sampson, Jeremy (TREASURY) <SampsonJ@michigan.gov>; Sellek, Stacy (Courts) <selleks@courts.mi.gov>; Simpson, Angela (DMVA) <SimpsonA3@michigan.gov>; Sprague, Megan (MDARD) <SpragueM@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Thelen, Suzanne (DMVA) <ThelenS3@michigan.gov>; Throne, Heather (MDARD) <ThroneH@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Weiss, Kurt (DTMB) <WeissK1@michigan.gov>; Wheaton, Bob (DHHS) <WheatonB@michigan.gov>; Wieber, Kerry (DNR) <WieberK4@michigan.gov>; Woodhams, Fred (MDOS) <WoodhamsF@michigan.gov>; Holton, Jennifer (MDARD) <holtonj@michigan.gov>; Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Kennedy, Jordan (GOV) <KennedyJ4@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>
Subject: New Request for Staffing - Flint Joint Information Center
Importance: High

Fellow PIOs:

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Please let me know if you or one of your staff can help us out.

Thank you much,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
C l

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 3:07 PM
To: Golder, Edward (DNR)
Subject: RE: New Request for Staffing - Flint Joint Information Center

It looks like we're well staffed until Jan. 23. We definitely could use him from Jan. 23-29. (Or whatever timeframe works for him.)

What would you say are his strong points? (Writing, hotline, media events, etc.)

--Ron

From: Golder, Edward (DNR)
Sent: Tuesday, January 19, 2016 10:11 AM
To: Leix, Ron (MSP)
Subject: Re: New Request for Staffing - Flint Joint Information Center

Ron: Tim Webb, another of our fire PIOs, can be available this afternoon through Jan. 29. Please let me know if you need him and when.

Thanks,

Ed Golder, DNR

Sent from my iPhone

On Jan 18, 2016, at 4:22 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> Fellow PIOs:
>
> The Joint Information Center (JIC) continues to play a critical role in centralizing communications and streamlining public education efforts as the state continues working to improve the water situation in Flint. Thank you to all the departments who have and are providing staff. At this time, we are seeking staff for Jan. 23-Jan. 31.
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>
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>
> Please let me know if you or one of your staff can help us out.
>
> Thank you much,
>
> Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

<image001.png>

<Staffing - 2016.01.18.docx>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 2:57 PM
To: Minicuci, Angela (DHHS)
Cc: Eisner, Jennifer (DHHS)
Subject: RE: New Request for Staffing - Flint Joint Information Center

Consider it done.

--Ron

From: Minicuci, Angela (DHHS)
Sent: Tuesday, January 19, 2016 8:01 AM
To: Leix, Ron (MSP)
Cc: Eisner, Jennifer (DHHS)
Subject: RE: New Request for Staffing - Flint Joint Information Center

Hi Ron,

Count me in for Thursday, Jan. 28 through Sunday, Jan. 31. Thanks!

Angela

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 4:22 PM
To: Ackley, Martin (MDE) <AckleyM@michigan.gov>; Adler, Jessi (DHHS) <AdlerJ@michigan.gov>; Bach, Katie (MSHDA) <BachK@michigan.gov>; Baker, Tanya (LARA) <BakerT11@michigan.gov>; Banner, Shanon (MSP) <BannerS@michigan.gov>; Bean, Mary Kay (MGCB) <BeanM1@michigan.gov>; Bitely, Andrea (AG) <BitelyA@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Cavanaugh, Cheryl (MDARD) <CavanaughC1@michigan.gov>; Cranson, Jeff (MDOT) <CransonJ@michigan.gov>; DeVol, Lauren (DMVA) <DeVolL@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Ellis, Jan (MDE) <EllisJ@michigan.gov>; Emily Palsrok <PalsrokE@michigan.org>; Gautz, Chris (MDOC) <GautzC@michigan.gov>; Golder, Edward (DNR) <GolderE@michigan.gov>; Hall, Jocelyn (MDOT) <HallJ20@michigan.gov>; Hawthorne, Megan (AG) <HawthorneM1@michigan.gov>; Humes, William R (DMVA) <william.r.humes2.mil@mail.mil>; Kathleen Achtenberg (MEDC) <achtenbergk@michigan.org>; Levengood, Vicki (MDCR) <LevengoodV@michigan.gov>; McCumber, Karen (MEDC) <mccumberk@michigan.org>; Miller, Andrea (DIFS) <MillerA16@michigan.gov>; Miller, Jacki (MDCR) <MillerJ31@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Moon, Jason (LARA) <moonj@michigan.gov>; Sampson, Jeremy (TREASURY) <SampsonJ@michigan.gov>; Sellek, Stacy (Courts) <selleks@courts.mi.gov>; Simpson, Angela (DMVA) <SimpsonA3@michigan.gov>; Sprague, Megan (MDARD) <SpragueM@michigan.gov>; Stanton, Terry A. (Treasury) <StantonT@michigan.gov>; Thelen, Suzanne (DMVA) <ThelenS3@michigan.gov>; Throne, Heather (MDARD) <ThroneH@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>; Weiss, Kurt (DTMB) <WeissK1@michigan.gov>; Wheaton, Bob (DHHS) <WheatonB@michigan.gov>; Wieber, Kerry (DNR) <WieberK4@michigan.gov>; Woodhams, Fred (MDOS) <WoodhamsF@michigan.gov>; Holton, Jennifer (MDARD) <holtonj@michigan.gov>; Wiebesick, Chad (MEDC) <wiebesickc@michigan.org>
Cc: Leix, Ron (MSP) <LeixR@michigan.gov>; Brown, Tiffany (MSP) <BrownT22@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>; Medrano, Sierra (MSP) <MedranoS@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>; Murray, David (GOV) <MurrayD1@michigan.gov>; Biehl, Laura (GOV) <BiehlL@michigan.gov>; Heaton, Anna (GOV) <HeatonA@michigan.gov>; Kennedy, Jordan (GOV)

<KennedyJ4@michigan.gov>; Paciorek, Josh (GOV) <Paciorekj@michigan.gov>; Brown, Jessica (GOV) <BrownJ53@michigan.gov>
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Importance: High

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Please let me know if you or one of your staff can help us out.

Thank you much,

Ron

Ron Leix
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Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 2:43 PM
To: 'Allison Scott'
Subject: RE: MSP funding to Kalkaska Co.

Hi Allison,

I spoke to Lt. DeCastro and he should be giving you call.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Allison Scott [mailto:ascott@upnorthlive.com]
Sent: Tuesday, January 19, 2016 1:40 PM
To: Leix, Ron (MSP)
Subject: Re: MSP funding to Kalkaska Co.

Hi Ron,

Thanks for getting back to me.

That'd be great if someone is available even for just a quick phone interview.

Thanks,

Allison

> On Jan 19, 2016, at 1:13 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> Hi Alison,

>
> Let me check to see what's going on. We are busy with the Flint water response, so we may not have anyone available today,
>
> Thanks,
>
> Ron
>
>
> Sent from my iPhone
>
>> On Jan 19, 2016, at 1:06 PM, Allison Scott <ascott@upnorthlive.com> wrote:
>>
>> Hello,
>>
>> I'm a reporter with 7&4 News in Traverse City. I'm working on a story today about MSP suspending their funding to Kalkaska County Emergency Management services because the county wasn't meeting the standards for the state's emergency management program.
>>
>> I was hoping to do a phone interview with someone or get more information about what the minimum standards are that a county has to meet to receive funding, how often county's get funding, what this means for the county.
>>
>> In an article, Capt. Chris Kelenske and Lt. Michael deCastro were quoted. Wondering if either were available.
>>
>> I'm hoping to talk to someone today (Tuesday, January 19), so we can put it on our 5&6 p.m. newscasts.
>>
>> If you can give me a call at 231-944-4356 or email me back, that'd be great.
>>
>> Thank you,
>>
>> Allison Scott
>> 7&4 News Reporter
>> 231-944-4356
>> ascott@upnorthlive.com

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 2:29 PM
To: Banner, Shanon (MSP)
Subject: Situation Report - 2016.01.19
Attachments: Situation Report - 2016.01.19.docx

See the attached.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 1:36 PM
To: JICNews
Subject: FW: Media Request: Flint Journal
Attachments: How to UNZIP.html; SecureZIP Attachments.zip

Please see the attached.

--Ron

From: Payne, Bruce (MSP)
Sent: Tuesday, January 19, 2016 1:26 PM
To: Leix, Ron (MSP)
Cc: Kaiser, David (MSP)
Subject: RE: Media Request: Flint Journal

Ron,
Mr. Jake May just re-contacted me and requested the photo shoot and tour of the distribution warehouse be rescheduled for tomorrow. I advised him to contact JIC tomorrow and we would try to accommodate his request. I have re-contact Mrs. Scott-Fitzgerald and informed her the event would not be taking place today.

Thanks,
Bruce

Sgt. Bruce Payne
Michigan State Police
Flint Post #35
Shift Supervisor Squad 11
G-4481 Corunna Road
Flint MI. 48532
(810) 732-1111 (office)
(810) 732-5306 (fax)

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 11:07 AM
To: Payne, Bruce (MSP)
Cc: Kaiser, David (MSP)
Subject: Media Request: Flint Journal

Sgt. Payne,

Could you please make the appropriate arrangements?

Who: Jake May – The Flint Journal
What: 2 p.m. tour of the Water Distribution Warehouse on Clio Road

Where: 4315 N. Clio Road
Phone: 810-348-4231

Logistics has confirmed that this is a good time.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Cell:

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 1:14 PM
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Subject: Re: MSP funding to Kalkaska Co.

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Sent from my iPhone

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> I was hoping to do a phone interview with someone or get more information about what the minimum standards are that a county has to meet to receive funding, how often county's get funding, what this means for the county.
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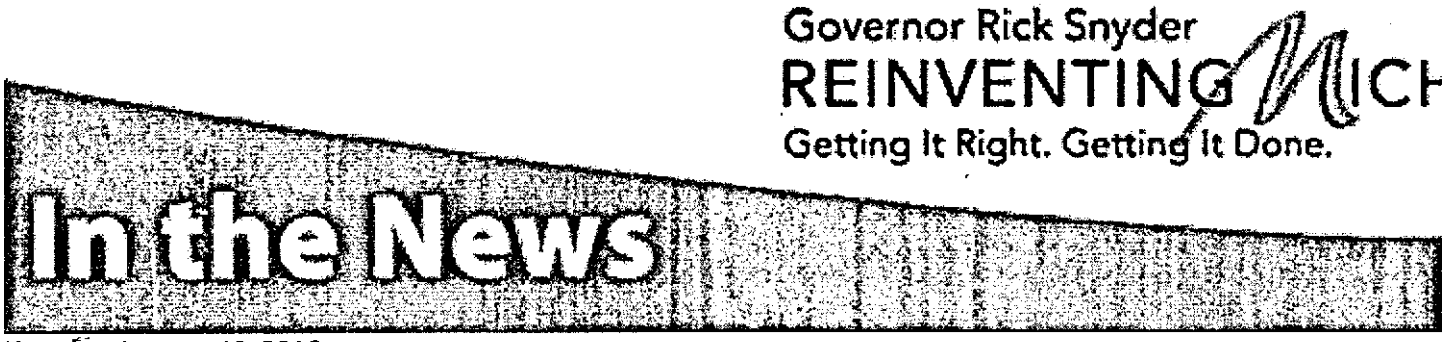
> Allison Scott
> 7&4 News Reporter
> 231-944-4356
> ascott@upnorthlive.com

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 12:02 PM
To: JIC3
Subject: FW: 1/19 Newsroom
Attachments: 160119 Newsroom.docx

From: GOV Newsroom
Sent: Tuesday, January 19, 2016 12:02 PM
To: GOV Newsroom
Subject: 1/19 Newsroom



Tuesday, January 19, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

State of the State/Flint Water
Snyder Concedes Flint is His "Katrina," a Failure of Leadership (National Journal)
Michigan Gov. Rick Snyder conceded Monday that his administration's handling of the Flint water crisis is a stain on his legacy, reflects poorly on his leadership, and is aptly compared to President Bush's mishandling of Hurricane Katrina.

Snyder's State of the State address likely to focus on Flint (WDIV)
Gov. Rick Snyder will take the podium Tuesday night for his State of the State address and sources are telling Local 4 the majority of the speech will deal with the ongoing water crisis in Flint. The remainder will deal with another fiasco—the state of Detroit Public Schools.

Governor Snyder prepares for State of the State address tonight (WXYZ)
Michigan Governor Rick Snyder will address the people of Michigan tonight during his State of the State address. And it's expected that the Flint water crisis will take center stage. We're told Snyder will ask lawmakers to help him in navigating the problem. A problem many believe he created in an attempt to save millions.

Michigan governor Rick Snyder expected to devote speech to water crisis (AP)
Michigan Gov. Rick Snyder is likely to devote much of his annual State of the State speech to a drinking water emergency that has put Flint residents at risk and engulfed his administration with criticism.

Governor Snyder set to give State of the State Address with a heavy focus on the Flint Water Crisis (WLNS)
On Tuesday evening, Governor Rick Snyder will deliver his State of the State Address. Many people will be watching just

to hear what he has to say, about the water crisis in Flint. Snyder's detractors have called for everything from his resignation to criminal charges.

Snyder doesn't have to release Flint emails under FOIA (WOOD-TV)
Gov. Rick Snyder will give his annual State of the State address on Tuesday, and some are hoping that he announces the release of documents regarding the state's involvement in the Flint water crisis. But he doesn't have to give up those documents. Michigan's governor is protected from the Freedom of Information Act. It's one of only two states with such protections.

Gov. Snyder set to give State of the State speech amid protests (WWMT)
Governor Rick Snyder is preparing for his sixth State of the State Address. It will happen amid planned protests as outrage continues to grow over Flint's lead-tainted tap water. Snyder's Chief of Staff says the governor is not happy about his administration's handling of the public health crisis in Flint.

Michigan governor: Hillary Clinton politicizing Flint's water crisis (AP)
Michigan Gov. Rick Snyder said Monday Democratic presidential candidate Hillary Clinton shouldn't be making Flint's water emergency a political issue. During Sunday's debate, Clinton said "every single American should be outraged" by the lead-in-the-water crisis, adding that "if the kids in a rich suburb of Detroit had been drinking contaminated water and being bathed in it, there would have been action."

Flint residents want answers from Governor Rick Snyder during Tuesday's State of the State (WXYZ)
Flint residents will watch Governor Rick Snyder's State of the State very closely. Picking up a case of water at Fire Station #5 has become a part of the daily routine for lifelong Flint resident, Sherman Johnson Jr.

Flint water crisis, Detroit Public Schools likely to dominate Snyder's State of the State speech (Michigan Radio)
Michigan Governor Rick Snyder's State of the State address is tonight. He's expected to discuss his long-term plans to resolve the water crisis in Flint. Governor Snyder has taken a lot of heat over the state's role in creating the water problems in Flint and for the response to the crisis.

Michigan governor on Flint: 'It's a disaster' (CNN)
Michigan Gov. Rick Snyder acknowledged Monday the water crisis in Flint is a disaster, but said he would not be stepping down. In an interview with the National Journal, the Republican governor said critics calling the crisis his "Katrina," referring to then-President George W. Bush's handling of Hurricane Katrina, is not unfair. "It's a disaster," he reportedly said.

Protesters hold rally in Ann Arbor calling for Snyder's arrest (Michigan Daily)
A group of Michigan residents from across the state gathered in Ann Arbor on Monday to call for the arrest of Gov. Rick Snyder, one of wave of Monday protests held in past weeks over the Flint water crisis.

Flint water crisis casts shadow over Michigan Gov. Rick Snyder (Mlive)
A year ago Gov. Rick Snyder was starting his second term with a feather in his cap, having just helped end the largest municipal bankruptcy in U.S. history. He would flirt with the idea of running for president and, as recently as three months ago, his name was bandied about as a potential vice presidential candidate.

Analysis: Snyder's second term marred by Flint water fiasco (AP)
Gov. Rick Snyder launched his second term touting Detroit's recent emergence from bankruptcy and a new way of structuring state government so Michigan's downtrodden residents could join a "river of opportunity." A year later, a real river — the Flint River — and the fallout from a water crisis in another impoverished city have marred the Republican's image as a practical problem-solver.

Snyder to give speech of his career (Michigan Radio)

Every year the governor of Michigan gives an annual State of the State address, modeled after the State of the Union given by the President of the United States. Usually these are much ballyhooed, televised, and instantly forgotten. Do you remember what either President Obama or Governor Snyder said last year?

Flint Crisis Expected to Dominate State of the State Address (MPRN)
Governor Rick Snyder will deliver his sixth State of the State address Tuesday night. He will outline his priorities for 2016. But, it's expected plans to address the Flint water crisis will dominate the speech.

Snyder to address Flint water shut-offs tonight (Detroit Free Press)
Gov. Rick Snyder will use his State of the State address tonight to address one of the most infuriating aspects of the Flint drinking water crisis — the fact city residents are facing shut-offs for failing to pay for water contaminated with lead, according to people familiar with the address.

Under fire over Flint water, Rick Snyder prepares for State of the State address (WOOD News)
Governor Rick Snyder will deliver his state of the state address at 7pm tonight in the state capital building. Live coverage begins at 7pm on WOOD RADIO NEWS. The governor is expected to devote a significant portion of his speech to the continuing crisis in the Flint Water System.

Michigan Gov. Snyder's annual speech likely to focus on water crisis (Chicago Tribune)
Michigan Gov. Rick Snyder is likely to devote much of his annual State of the State speech to a drinking water emergency that has put Flint residents at risk and engulfed his administration with criticism. The Republican is expected to further detail plans to address the contamination of Flint's water with lead during his address to the GOP-led Legislature on Tuesday night.

Flint water crisis, Detroit Public Schools likely to dominate Snyder's State of the State speech (Michigan Radio)
Michigan Governor Rick Snyder's State of the State address is tonight. He's expected to discuss his long-term plans to resolve the water crisis in Flint.
Governor Snyder has taken a lot of heat over the state's role in creating the water problems in Flint and for the response to the crisis.

Governor Snyder prepares for State of the State address, expected to focus on Flint and DPS (ABC 7 WXYZ)
Michigan Governor Rick Snyder will address the people of Michigan tonight during his State of the State address. It is expected that the Flint water crisis will take center stage. We're told Snyder will ask lawmakers to help him in navigating the problem. A problem many believe he created in an attempt to save millions.

Local politicians anticipate Gov. Snyder's State of the State address (UP Matters)
Governor Rick Snyder will deliver his sixth State of the State address to a joint session of the Michigan legislature Tuesday night. 108th District State Representative Ed McBroom says the Snyder will likely spend a lot of time talking about one big issue. The Flint water crisis. The issue has drawn national criticism, but McBroom says suggesting that Snyder didn't care about the health of Flint residents is wrong.

Flint crisis clouds Snyder's State of the State address (Detroit Free Press)
Last year at this time, Gov. Rick Snyder was boasting about the state's financial accomplishments, toying with a presidential run, and delivering a State of the State address that said his administration would ensure all Michigan residents could be pulled along by Michigan's "river of opportunity."

Protesters march at Governor Snyder's home, call for him to resign (Michigan Radio)
Protesters demanding Governor Rick Snyder step down over the Flint water crisis rallied in downtown Ann Arbor Monday night, outside the governor's home. Despite the cold, University of Michigan student Noor Ahmad marched with about 80 others.

Snyder blasts Dem critics on Twitter (Detroit Free Press)

Gov. Rick Snyder took a verbal beating from Democratic presidential candidates Hillary Clinton and Bernie Sanders during a debate Sunday night and fought back on social media. After the comments from Clinton, who said Snyder didn't care about the kids in Flint, and Sanders saying Snyder should resign, the governor's twitter account said: "Political statements and finger pointing from political candidates only distract from solving the Flint water crisis."

Snyder reviews whether to release Flint water emails (The Detroit News)
Gov. Rick Snyder said Monday he is reviewing requests that his administration release internal emails about the Flint water crisis even though his office is shielded from public record requests under the state's Freedom of Information Act.

Michigan Gov. Rick Snyder says Democratic presidential hopeful Hillary Clinton is bringing politics into Flint's water crisis when the search should be on for solutions (AP)
Michigan Gov. Rick Snyder responded Monday to criticism from presidential candidate Hillary Clinton during the Democratic debates for his handling of Flint's water emergency, saying Clinton is making it a political issue. During Sunday's debate, Clinton said "every single American should be outraged" by the water crisis, adding that "if the kids in a rich suburb of Detroit had been drinking contaminated water and being bathed in it, there would have been action."

'Arrest Gov. Snyder' protesters chant outside his Ann Arbor condo (Mlive)
More than 100 people stood Monday outside Gov. Rick Snyder's downtown Ann Arbor condo calling for his arrest for his handling of the Flint water crisis. "Arrest Governor Snyder! Make him drink the water!" they chanted as snow swirled and the windchill fell below zero.

FLINT

More National Guards Arrive in Flint as Water Crisis Widens (NBC News)
The National Guard sent dozens of additional members into Flint, Michigan, on Monday to help address the impoverished city's water crisis, as Gov. Rick Snyder came under widening criticism — from residents and presidential candidates — for his handling of a massive exposure to lead, NBC News reported.

Class action lawsuits being filed in the Flint Water Crisis (WLNS)
A news conference Tuesday will announce two lawsuits being filed against local and state-level departments and officials, including Governor Rick Snyder for their roles in the Flint Water Crisis. The class action suits have been filed by Flint residents in the Michigan Court of Claims and Genessee County Circuit Court.

State employees volunteer to help Flint residents (UP Matters)
About 130 State of Michigan employees volunteered on Martin Luther King, Jr. Day to help residents in Flint. Volunteers went door-to-door to homes in Flint to give free bottled water, filters, replacement cartridges and water testing kits.

LT. GOV's ACTIVITIES

Calley speech at MLK luncheon draws criticism (Freep)
Criticism of Gov. Rick Snyder's administration's response to the Flint drinking water crisis continued Monday when Lt. Gov. Brian Calley spoke at a Martin Luther King Jr. Day luncheon in Lansing and made no mention of the public health catastrophe affecting the largely black Michigan city.

Calley Criticized For Speech At MLK Event (WILX)
Lieutenant Governor Brian Calley is under fire for comments he made during Monday's Martin Luther King Luncheon in Lansing. While speaking at the luncheon, Calley made no mention of the crisis in Flint, instead he offended some when he said that the next step in the civil rights movement is to end discrimination against people with brain disorders.

Acts of service mark Martin Luther King Jr. Day in Michigan (AP)

About 30 people walked Monday through a part of downtown Pontiac to remember the Rev. Martin Luther King Jr. while honoring his accomplishments in civil rights. Odessa McClellon has been part of the annual march for the past two decades.

In Lansing, former MLK aide calls for unity (Lansing State Journal)
Andrew Young sees the belief that one person can be superior to another as a sickness. His father taught him that when he was growing up in New Orleans in the 1930s, when he lived on the same block as Nazi supporters.

DEPARTMENTS

DEQ
EPA chief defends agency's handling of Flint crisis (The Detroit News)
The nation's top environmental official on Monday defended her agency's handling of Flint's water situation over the past year and more — a stretch during which the city was declared in a state of emergency at the local, state and federal levels. Michigan Gov. Rick Snyder and particularly his state Department of Environmental Quality have been accused of failing to protect Flint residents.

DNR
No, Michigan's first wolverine in 200 years was not just spotted (MLive)
Did Jim Harbaugh's return to Michigan encourage one of mother nature's fiercest animals to follow suit? Not quite. Sunday morning users on social media sites including U-M-athletics fan site MGoBlog, reddit, and Facebook began sharing an Associated Press story from 2004 about a wild wolverine spotted in Michigan's thumb region.

MDOT
Michigan seeks 'Road Watchers' in western portion of state (AP)
The Michigan Department of Transportation is seeking "Road Watchers" to report on winter highway conditions in western Michigan. The agency is seeking people in a 13-county region to participate in periodic surveys measuring winter highway conditions during the 6 a.m. to 9 a.m. commuting period.

MSP
Forensic scientists blast State Police crime lab THC policy as man fights to get son back (Michigan Radio)
They lost custody of him after Lorincz was charged with a felony for possessing synthetic THC. He's a card-carrying medical marijuana patient. But that hasn't helped in his fight to get his son back. So for now, the family gets unsupervised visits for a few hours every week.

State employees volunteer to help Flint residents (UpNorthLive)
About 130 State of Michigan employees volunteered on Martin Luther King, Jr. Day to help residents in Flint. Volunteers went door-to-door to homes in Flint to give free bottled water, filters, replacement cartridges and water testing kits.

LEGISLATIVE

DPS, Flint, energy, criminal justice reform on agenda (Detroit Free Press)
Lansing's legislative agenda got swallowed up last week by two of the state's most pressing issues: the ongoing crisis in Flint because of the state's role in the city's water becoming contaminated with lead and a long-awaited fix for Detroit's Public Schools. Leaders on both sides of the aisle acknowledged that the issues should be at the forefront of their roster for the upcoming months.

Bill establishing group to examine civil rights deficiencies for African-American in Michigan clears Senate (WHTC)
The Michigan Senate has approved legislation that would establish a commission to examine civil rights deficiencies for African-Americans in the state. It would be part of a state department that currently has sections for Latinos, Asians and Middle Easterners. Sen. Rick Jones, R-Grand Ledge, calls the omission of African-Americans a glaring oversight.

DETROIT

Detroit Problems Are 'Closer to Home Than You May Realize,' Battle Creek Paper Says (Deadline Detroit)
This cross-state unity is worth appreciating: "Detroit Public Schools fight our fight, too," says the headline on a Battle Creek Enquirer editroial Sunday. "Detroiters' agonies are far from self-inflicted," the paper comments, "and it is . . . willful self-deception to interpret the events there as irrelevant to our lives in Calhoun County. . . . Consider the long-term prognosis for Battle Creek Public Schools."

Metro Detroit teens optimistic about race (Detroit Free Press)
Devorne Davis had to prove he lived in the neighborhood where he was walking when stopped by police in Alabama. Alessandra Alvarez-Paines is sometimes labeled the "white girl" in school because of her light skin tone. Fatima Yahya feels the pain when she hears of other Muslims being treated poorly because of their religion.

Layoffs of bilingual DPS aides draw parent protests (The Detroit News)
Parents and community leaders say they will file a federal civil rights complaint against the state and Detroit Public Schools over the layoff of several bilingual clerical workers at schools in southwest Detroit. Supporters plan to gather Wednesday at Clippert Academy, one of the affected schools, to protest the dismissals, which occurred last month.

Detroit Teachers Use Social Media to Broadcast Poor School Conditions (Education World)
After facing criticism from Detroit Public School officials for staging "sick-outs" that have kept thousands of students home last week, teachers took to Twitter over the weekend to showcase the deplorable conditions in their schools. Via the Twitter account @Detroitteach, public school teachers submitted shocking photos of stalled renovations and moldy conditions to raise awareness and receive support from the public.

Detroit teachers weigh possibility of more sick-outs (Detroit Free Press)
Detroit Public Schools teachers are cautiously weighing whether to have more sick-outs this week after their mass absences last week — which caused dozens of schools to close — were successful in prompting officials to take action about dilapidated buildings. John Roach, spokesman for Mayor Mike Duggan, said city workers have begun inspecting about a half-dozen schools.

Duggan, Pistons coy about possible move to downtown (Detroit Free Press)
The Pistons keep taking baby steps back into the city of Detroit. Little moments carrying a bigger message. Funding the continued renovation of a once-dilapidated recreation center serves as a nice gesture of civic responsibility. "We're committed to increasing our footprint in the city," Pistons owner Tom Gores said Monday.

Students help board up abandoned houses near school on Martin Luther King, Jr. Day (WXYZ)
Martin Luther King, Jr. said, "Life's most persistent and urgent question is, 'What are you doing for others?'" On Monday, many volunteers answered that question with action. They turned Martin Luther King Jr. Day into a day of service. "He made our world a better place for us," said Evan Franklin.

OPINION

Legislature should repeal emergency manager law (Freep)
While all eyes and ears will be on the governor's State of the State address this week, it is as much a seminal moment for the Legislature. For without them, nothing of any significance will happen.

Mark Schauer: 7 steps governor should take for Flint (Freep)
Michigan is no stranger to public health emergencies. Almost six years ago, a pipeline owned by Enbridge Energy ruptured and spilled a million gallons of oil in the Kalamazoo River.

Susan J. Demas: The whole world is watching Flint (MLive)
When national and international attention becomes fixated on Michigan, it's rarely a good thing.

Pavlov's priority should be helping Detroit kids (Times Herald)
Detroit teachers are sacrificing their sick days in a sick-out to draw attention to their crumbling schools.
Even knowing that the missed school days will be tacked on to the end of the school year to be made up, they continue to demand attention in the only avenue left to them.

Editor's Note: Get laws right first time around (Detroit News)
Here's something Michigan lawmakers need to consider before hastily passing legislation: Get it right the first time.

Wozniak: Water woes in Flint and beyond (Detroit News)
When Gov. Rick Snyder approached the Legislature to make his 2015 budget recommendations, he proclaimed that it would be the "Year of Water" — a year in which his administration would focus on ensuring clean water for all Michiganders. Former Department of Environmental Quality Director Dan Wyant declared, "Michigan wants to be recognized as leaders."

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 11:07 AM
To: Payne, Bruce (MSP)
Cc: Kaiser, David (MSP)
Subject: Media Request: Flint Journal

Sgt. Payne,

Could you please make the appropriate arrangements?

Who: Jake May – The Flint Journal
What: 2 p.m. tour of the Water Distribution Warehouse on Clio Road
Where: 4315 N. Clio Road
Phone: 810-348-4231

Logistics has confirmed that this is a good time.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
C

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 10:37 AM
To: Adler, Jessi (DHHS); Baker, Tanya (LARA); McCumber, Karen (MEDC); Hausler, Jeanne (MDARD); Miller, Andrea (DIFS)
Subject: FW: NEWS RELEASE--5,000 More Homes Visited Today by Water Response Teams
Attachments: JIC News Release_8.pdf; 20160118_Response_Team_Activities_Side_by_Side.pdf; 20160118_Response_Team_Activities_Side_by_Side.eps

Please see the attached about the news release that was issued last night. This includes the maps.

--Ron

From: JICManager
Sent: Monday, January 18, 2016 8:36 PM
To: JICNews
Subject: NEWS RELEASE--5,000 More Homes Visited Today by Water Response Teams

5,000 More Homes Visited Today by Water Response Teams

FOR IMMEDIATE RELEASE
January 18, 2016

For more information contact:
Joint Information Center 888-EMD-TODAY (888-363-8632)
Release #: 08

FLINT, Mich. Today, the water response teams distributed resources to 5,040 Flint homes providing residents with free bottled water, filters, water replacement cartridges and water testing kits.

To date, more than 21,300 homes in the City of Flint were either visited by a water response team, comprised of city, county and state personnel, American Red Cross and volunteers, or the resident has visited a water resource site to pick up these resources.

There is a coordinated effort to ensure that each Flint home is provided with a water filter and other water supplies. This data is being collected and mapped in real-time, so water response teams know where to focus their door-to-door efforts.

Since January 9, the following resources have been distributed to residents, both at the water resource sites and by water response teams, in addition to donations:

•More than 37,300 cases of water
•More than 53,700 water filters
•More than 7,300 water testing kits

The State of Michigan has purchased the following resources, since January 5, which will continue to be delivered to Flint over the coming days:

•Nearly 83,000 cases of water
•More than 115,700 water filters
•More than 69,100 water testing kits

Resources and efforts continue to expand with more volunteers and additional National Guard members. Today, additional National Guard members arrived in Flint, bringing the total number of soldiers to approximately 70 to hand out water resources at water resource sites.

To help enhance the water testing process, Flint residents can drop-off water samples to the five water resource sites. Samples will only be accepted by using the official water testing kits provided at the water resource sites and by the water response teams.

The water resource sites remain open daily from 9 a.m. to 9 p.m. and are located at:

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Road
Flint, MI 48506

Fire Station #6
716 West Pierson Road
Flint, MI 48505

Fire Station #8
202 East Atherton Road
Flint, MI 48507

The United Way of Genesee County, the Michigan Community Service Commission and the American Red Cross of East Central Bay-Michigan have established a volunteer reception center for those wishing to assist with ongoing efforts to distribute water, water filters, replacement cartridges and water test kits to Flint residents. Individuals interested in volunteering should call 2-1-1.

The state of Michigan continues to coordinate response efforts in partnership with the city of Flint, Genesee County and local community organizations.

Additional information is available at www.michigan.gov/flintwater or by calling 211.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 8:54 AM
To: JIC3
Subject: FW: NEWS RELEASE--5,000 More Homes Visited Today by Water Response Teams
Attachments: JIC News Release_8.pdf; 20160118_Response_Team_Activities_Side_by_Side.pdf; 20160118_Response_Team_Activities_Side_by_Side.eps

Please see the attached.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 19, 2016 8:54 AM
To: JIC3
Subject: Flint Water Media Monitoring Report (1.15.16) Afternoon
Attachments: Flint Water Media Monitoring Report (1.15.16) Afternoon.docx

Example

RETAIN THIS IMAGE
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 10:08 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/17/16 - Flint Water - Limited Distribution
Attachments: 20160118_Response_Team_Activities_Side_by_Side.pdf; ATT00001.htm; SitRep13 Flint Water.pdf; ATT00002.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
Subject: RE: SEOC Update 1/17/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/18/16 – 14th Day (13th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs) and PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.
- Complete appeal for Presidential Major Disaster Declaration denial.

Attached Documents:

- SitRep 13
- Side by side comparison of homes with filters January 13th compared to January 18th. This should be hitting the media tonight. This took longer to create than I wanted but is the image I have wanted to show progress of getting filters in to the field.

Status on Governor's request letter to the President:

- Appeal in process.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 5-6 state/local agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - NG will be bringing in personnel to prep for surge.

Items to Note

- Beginning tomorrow the operational periods will be 7 days long.
- The CDC/ATSDR (Agency for Toxic Substances Disease Registry) has deployed a team to Michigan.
- An Arabic version of the palm card was reviewed and approved. This was developed via Arab American and Chaldean Council.
- Deployed 12 state/local teams and 10 ARC Flint Water Response Teams to the field today.
- DTMB is working to secure space in Flint for FEMA staff.
- Cost analysis to investigate if it would be more cost effective for FEMA to purchase water vs the SOM.
- ARC news release concerning the Volunteer Reception Center (VRC) sent out today.
- Media availability conducted today at 3pm at the VRC.
- Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. DHHS SEOC Desk and DEQ SEOC Desk was able to contact two of the callers. The Zero Water filter (pitcher) has a handheld test device so people know when to change the filter. This TDS Meter measures dissolved solids (it is not a lead test). This was explained and we are going to work on messaging to ensure this does not cause issues. Dissolved solids are in all water. The water from the callers is going to be tested and a case of water from one of the companies will also be sent to DEQ for testing. Brands are Spartan Spring Water and Canned Water for Kids. The filter company is also going to work on messaging and work with us on this matter.
- Information reported to the JIC:

    - As of 1/17/16 as of 5 pm (start date was Tuesday, 1/12/16)

        1. 21,393 homes visited by the FWRTs to date.

        2. Distributed:
            a. Number of cases of water 37,313
            b. Filters 53,713
            c. Filter cartridges 169,520
            d. Test kits 7,379

        3. Total number of customers on the Flint water system
            a. 29,944 paying customers
            b. 45,000 hookups (This is our high end target #)
            c. 39,000 includes apartment complexes (The is the low end target #)

        4. Resources purchased:
            a. Cases of water 82,992 (additional 16,056 donated)
            b. Filters 115,700
            c. Filter cartridges 243,200
            d. Test kits 61,161

        5. Teams going out tomorrow:
            a. 5-6 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
            b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Continuing to work with faith based organization to distribute resources.
- Working with colleges to obtain volunteers for canvassing.

Chris

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
  - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

  01/16/16
  - Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
  - IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
  - Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.

- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:

  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 27,195
   b. Filters 50,432
   c. Filter cartridges 168,605
   d. Test kits 4,861

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.

- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.

- 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.

- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
   b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

  - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 18,576
   b. Filters 45,916
   c. Filter cartridges 165,382

d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.

- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA

- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377

Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - *How to better leverage ARC resources*

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

<u>Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency</u>

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)

        - 10,000 – PUR replacement filters (3 pack)
        - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
        - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 117,600 – PUR replacement filter

- Test Kits
    - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
    - 500 have been assembled and are ready for distribution
    - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
    - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
    - 100, 000 square feet of secure warehouse obtained.
    - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
    - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
    - We are working on version 2.0 so this can be used at the PODs
    - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
    - Notes from the field commander:
        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers

    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note
- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***

- This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.

- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
  - Debris Removal = ***self-explanatory and we do not have this***
  - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
  - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
  1. Ensure all households within impacted community have required resources.
  2. Ensure accurate tracking and accounting of all commodities.
  3. Improve and maintain public information strategy.
  4. Develop a long term public health and services plan.
  5. Ensure adequate staffing to support operational requirements.
  6. Identify possible assistance programs.
  7. Develop an approved GIS strategy.
  8. Maintain coordination between partner agencies and organizations.
  9. Enhance situational awareness and common operating picture of all activities.
  10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
  - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.

    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

<u>Items to Note</u>

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local

EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.

- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.

- Coordinate Donations Management activities and draft donations management plan
- Coordinate Volunteer Management activities
- Identify local storage/staging facilities
- Overall inventory tracking
- Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will

then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and *regain trust.*
    - **MDHHS – Elevated Blood Lead Levels**

        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC

- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area
    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

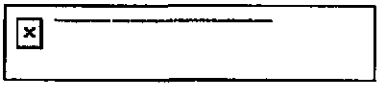
- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."



Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 10:07 PM
To: Banner, Shanon (MSP)
Subject: Fwd: 2-1-1 Flint Water Response for Monday, January 18, 2016

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Holmes, Virginia (DHHS)" <HolmesV@michigan.gov>
> **Date:** January 18, 2016 at 9:48:47 PM EST
> **To:** Tom Page <tpage@uwmich.org>, Bob Tonander <btonander@gryphon.org>, JICManager <JICManager@michigan.gov>, Jamie Gaskin <jgaskin@unitedwaygenesee.org>, "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>, "Jennifer Pollak (jennifer.pollak@lifewayscmh.org)" <jennifer.pollak@lifewayscmh.org>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Cc:** "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>
> **Subject: Re: 2-1-1 Flint Water Response for Monday, January 18, 2016**
>
> Tom,
>
> I am forwarding on your questions to Michelle Kuzera in the EOC and she will ask for answers and then send on to the SEOC the questions that need to be answered there.
>
> Tonight on a call there was a discussion about this topic. It was stated that some residents had tested the bottle water and said it showed positive for lead. The plan of action is to have someone test the water to determine if there is any risk. Also, the fire stations will now direct donations of water to other locations and so water distributed from there will only be from specific sources.
>
> I will ask for someone from the SEOC to put the response in writing and so you can share it with your staff.
>
> I aslo was at a community meeting this past week and a representative was there from U of M Flint. He said they had the ability to get large filters for a reduced cost. I will check with the SEOC to see if a plan is in place or can be put in place to assist business owners.

Thank you Tom for all of your work - your staff has been doing a great job.

Ginna

Ginna Holmes
Executive Director
Michigan Community Service Commission
235 S. Grand Ave., Suite 1108
Lansing, MI 48933

holmesv@michigan.gov
(517) 335-4295

From: Tom Page <tpage@uwmich.org>
Sent: Monday, January 18, 2016 5:25 PM
To: Bob Tonander; JICManager; Holmes, Virginia (DHHS); Jamie Gaskin; Eisner, Jennifer (DHHS); Jennifer Pollak (jennifer.pollak@lifewayscmh.org); Thelen, Richard (DHHS); Leix, Ron (MSP)
Subject: 2-1-1 Flint Water Response for Monday, January 18, 2016

This is the daily 2-1-1 summary on the Flint Water Response for Monday, January 18, 2016

GENERAL INFORMATION:

****** 2-1-1 NEEDS SPECIFIC GUIDANCE ASAP ON WHAT TO TELL CALLERS WITH QUESTIONS ABOUT BOTTLED WATER TESTING POSITIVE FOR LEAD.******

Since 1/14/16 Michigan 2-1-1 has received three direct reports of bottled water testing positive for lead. The attached .wav file has information from a staff member at a group home in Flint. The home tested bottled water received from a fire station and it came back positive for unsafe lead levels. The group home attempted to return the water to the fire station, but the station would not accept it and told them to call 2-1-1. 2-1-1 has contact information for the three callers making reports.

- At 2:30 pm today this request went to Katie Dunkle at DHHS- Office of Public Health Emergency Preparedness (the team that handled health questions while Genesee Health Department was closed this weekend). At 4:23 pm the SEOCOPS Health and Env MDEQ desk is following up with the callers reporting lead in bottled water, but as of 5:14 pm there is no formal guidance on how 2-1-1 should respond to these calls.

- Is there a timeframe for how long bottled water will be distributed? Locals are asking how long this will continue.

☐ One of the top questions is when will canvassers be specific neighborhoods. Callers would like to know so they can arrange their schedules. Is this information available for 2-1-1 to share?

☐ A local minister called 2-1-1 twice over the weekend for assistance because his church was listed as a water distribution site, but no water had been delivered. **Is there a master list of additional community distribution sites, e.g. senior centers, churches? Is there any schedule available showing when water will be delivered to different sites?**

☑ Can 2-1-1 get a calendar of any future furlough closures for Genesee County government so we can properly refer callers? **Jamie Gaskin at United Way of Genesee County verified the only upcoming furlough dates for City of Flint employees are Presidents Day Weekend, Friday Feb. 12 through Monday, Feb. 15.**

CALL VOLUME:

- Weekend call volume was manageable with 2-1-1 partners in SE Michigan and Grand Rapids providing extra capacity to the regular overnight service provided by Gryphon Place in Kalamazoo. There was a spike on Saturday morning and another on Sunday that led to a short periods where answer times hit 10 minutes before additional capacity could be brought online to reduce wait times under two minutes.
  - **326 calls on Saturday 1/16**
  - **244 calls on Sunday 1/17**

- Today (Monday) Gryphon Place brought in 3x normal staffing to handle the holiday volume for Central Michigan, including Flint, along with GP's regular territory in SW Michigan. As of 2:30 pm "Staff have been taking calls non-stop, but wait times are still within two minute goal".
- The health information hotline staffed by DHHS over the holiday weekend received approximately 25 calls over the weekend, including Monday.
  - Is the JIC is monitoring demand on the Genesee Health Department hotline to ensure they have adequate capacity to handle demand? Could DHHS provide additional staffing if needed?

SPECIAL NEEDS/REQUESTS

- Demand from seniors and homebound residents for water delivery remains high. 2-1-1 continues to maintaining this information and is providing daily updates to the Sheriff's Department.

☑ 2-1-1 is documenting the tracking homebound residents needing bottled water for medical devices as an unmet water need – the Sheriff's Department is including these with other homebound deliveries as their capacity allows.

☐ Callers are asking about shower heads that can filter water for bathing. 2-1-1 continues to receive reports of rashes attributed to bathing in unfiltered water.

☐ Business owners are asking for water filters. As one said, "What about us?" Over the weekend 2-1-1 received calls from a golf course and a large factory owner. The factory needs "100s of water filters – we got 3". How would the JIC like 2-1-1 to handle inquiries from businesses for assistance?

RUMOR CONTROL

- See first item in today's report on concerns about lead in bottled water.

☐ An unofficial 'Flint Police Operations' Facebook page posted an item telling people to call 2-1-1 if they had large parking lots to host 18 semi-trucks bringing in water to distribute. 2-1-1 was able to coordinate with the EOC to have the post removed within a few hours.

UNRESOLVED

- ☐ **From 1/13/16:** No solution reported yet for a paralyzed man who needs a water testing kit delivered. He needs a test kit delivered since he is homebound when he does not have an aide available. 2-1-1 has this contact information.
- ☐ **From 1/14/16:** 2-1-1 continues receiving calls from elderly residents in senior apartment complexes (non-subsidized housing) needing water resources delivered. They cannot carry bottled water with canes or walkers, nor stand in line for extended periods. ***Is the sheriff's office handling these deliveries now?***
- ☐ **From 1/15/16:** 2-1-1 has heard from several callers expressing concerns law enforcement is either providing or accompanying all deliveries of water resources to qualifying residents. One wheelchair bound man demanded to be removed from the filter delivery list due to fear of the police. 2-1-1 attempted to provide reassurance, but the caller was adamant being removed. **Is there a water delivery option for residents who are concerned about contact with law enforcement?**
- ☐ **From 1/15/16:** 2-1-1 is trying to identify a resource to pick up test kits from homebound/senior residents who cannot drop off test kits at designated sites.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 7:13 PM
To: 'dan.schulman@fema.dhs.gov'
Subject: FW: Monday Jan. 18 update from the Flint Water Response Team

FYI – The Governor's Office sends these updates every day.

--Ron

From: Governor's Office [mailto:governorsoffice@govsubscriptions.michigan.gov]
Sent: Monday, January 18, 2016 7:12 PM
To: Leix, Ron (MSP)
Subject: Monday Jan. 18 update from the Flint Water Response Team

FLINT WATER RESPONSE TEAM

UPDATE | MONDAY, JANUARY 18, 2016

This daily update is being issued in order to provide the latest information regarding actions and available resources.

This morning, Governor Rick Snyder visited the University of Michigan-Flint to talk with approximately 100 volunteers as they prepared to participate in the MLK Day of Service. The Governor also addressed the Flint water emergency and recognized UM-Flint for helping to distribute thousands of water filters.

To date, more than 20,000 cases of bottled water, 47,000 water filters, and 167,000 water filter replacement cartridges have been distributed.

Tune in: Tomorrow, Governor Snyder will deliver his sixth State of the State address at 7 PM at the Capitol. He plans to address the Flint water emergency, and you can watch live at www.mi.gov/StateOfTheState. Join the conversation online using the hashtag **#MISOTS16.**

REMINDERS

- For Flint water assistance, donation, or volunteer information: Dial 211 or visit www.mi.gov/FlintWater
- Residents should install filters to their taps to ensure they have immediate and ongoing access to safe water. Only run cold water through the water filter and use filtered water for drinking and cooking.

WATER RESOURCE LOCATIONS
These sites are open seven days a week from 9 a.m. to 9 p.m. with the following resources:

- Bottled water

- Water filters
- Replacement cartridges for water filters
- Water testing kits pick-up
- Drop-off location for water testing kits

Fire Station #1
310 East 5th St.
Flint, MI 48502

Fire Station #3
1525 Martin Luther King Ave.
Flint, MI 48503

Fire Station #5
3402 Western Rd.
Flint, MI 48506

Fire Station #6
716 West Pierson Rd.
Flint, MI 48505

Fire Station #8
202 East Atherton Rd.
Flint, MI 48507

We will continue to work to improve the water situation in Flint. Community members and local officials are working together to make sure we hear and respond to concerns. Governor Snyder will continue to keep you updated on the latest news and information. **If you don't find the resources you need by dialing 211 please call the Governor's office directly at 517-335-7858.**

STAY CONNECTED:

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This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 7:10 PM
To: 'DeVriendt, Chris'
Cc: JICManager
Subject: RE: Distribution and testing at events

Hi Chris,

I passed this along to the JIC Manager for review. If you could pass everything along to the JICManager@michigan.gov email address, it would be greatly appreciated. We route everything that goes through that email address.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Monday, January 18, 2016 11:49 AM
To: Leix, Ron (MSP)
Subject: FW: Distribution and testing at events

Dear Ron,

I fully support the educational outreach that the Sloan Museum can offer us. We could release two of each model filter for their use in education to attendees at their events. It just so happens that the water exhibit starts soon and is also a traveling exhibit.

There is quite a bit of confusion over filters, that any chance we have to spread the message should be used. I have given Mr. Slisher the JIC's phone number and am forwarding you the e-mail chain. Feel free to call me at 810.627.8893 if you have any questions.

Respectfully,

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 257-3064(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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From: Todd Slisher [mailto:tslisher@sloanlongway.org]
Sent: Monday, January 18, 2016 11:35 AM
To: DeVriendt, Chris; Jamie Gaskin; Jamie-Lee Venable
Cc: Laurie Bone; Shelby Coleman; Cooper, Kenneth
Subject: RE: Distribution and testing at events

Chris,

No problem, I thought it was worth asking. We can definitely help with education and outreach efforts. We are already doing a set of public and school age programs around this issue (see the link below), but would welcome ideas where help is needed for more.

http://sloanlongway.org/sloan-museum/events-and-programs/water-programs

Thanks,

Todd

Todd K. Slisher
Executive Director
Sloan*Longway
1221 E. Kearsley Street
Flint, MI 48503
(810) 237-3445 (p)
(810) 237-3451 (f)
http://sloanlongway.org

SLOAN*LONGWAY

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Sunday, January 17, 2016 8:14 AM
To: Jamie Gaskin; Todd Slisher; Jamie-Lee Venable

Cc: Laurie Bone; Shelby Coleman; Cooper, Kenneth
Subject: RE: Distribution and testing at events

Dear Todd,

Thank you for your offer but at this time we are unable to support further distribution/collection sites. Having said this though, your organization could play a vital role in our educational efforts on such subjects such as filter installation, filter change, water sampling/testing, interpreting test results, and general education. Many of the educational outreach efforts fit nicely within your events and programs and I would welcome any help you could give us on that front.

If you should decide that education and outreach are areas that you can undertake, please feel free to contact me. At this time, e-mail is about the only reliable way to get in touch with me due to the hectic pace of the emergency.

Respectfully,

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From: Jamie Gaskin [mailto:jgaskin@unitedwaygenesee.org]
Sent: Sunday, January 17, 2016 7:37 AM
To: Todd Slisher; Jamie-Lee Venable; DeVriendt, Chris
Cc: Laurie Bone; Shelby Coleman
Subject: RE: Distribution and testing at events

Todd:

I can forward your request to the Emergency Operations Center. I am doubtful at this time we will be able to assist with this at the Museum as we have to stay focused on the mass distribution system and although this might be a feel good opportunity it really can't be a priority at this time.

I can however get you samples of all of the filter units if your team wished to have them for some type of demonstration. Please let me know and I will get you samples if you need them.

Jamie Gaskin
CEO
United Way of Genesee County
Phone: 810.762.0856| Cell:
jgaskin@unitedwaygenesee.org
111 E. Court St., Suite 3A, Flint, MI 48502

GIVE. **ADVOCATE. VOLUNTEER.**

From: Todd Slisher [mailto:tslisher@sloanlongway.org]
Sent: Friday, January 15, 2016 3:38 PM
To: Jamie Gaskin <jgaskin@unitedwaygenesee.org>
Cc: Laurie Bone <lbone@sloanlongway.org>; Shelby Coleman <scoleman@sloanlongway.org>
Subject: Distribution and testing at events

Jamie,

Thanks for all your tireless efforts on behalf of all Flint residents around the Water Crisis. Something I didn't get a chance to ask, but occurred to me. As you know we have a number of public forums and education sessions around the water exhibit. Would the United Way (or other partner organizations – Food Bank – Genesee Community Health System etc) be interested in having the Sloan Museum as a venue to distribute water/filters/do testing? It may be that you have enough locations and resources for this – but I thought I'd ask.

The full listing of events and dates that we have wrapped around the water exhibit can be found at the link below:

http://www.sloanmuseum.org/sloan-museum/events-and-programs/water-programs

If this is of interest – give me a call or an e-mail and we can talk further.

Todd K. Slisher
Executive Director
Sloan*Longway
1221 E. Kearsley Street
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(810) 237-3445 (p)
(810) 237-3451 (f)
http://sloanlongway.org

SLOAN*LONGWAY

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 7:02 PM
To: JICManager
Cc: Banner, Shanon (MSP)
Subject: FW: Distribution and testing at events

Please see below.

--Ron

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Monday, January 18, 2016 11:49 AM
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(810) 237-3451 (f)
http://sloanlongway.org

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 7:00 PM
To: 'DeVriendt, Chris'
Cc: Banner, Shanon (MSP); JICManager
Subject: RE: 211 Questions/Answers

Hi Chris,

We spotted that today too. MDHHS and MDEQ are working on a response.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Monday, January 18, 2016 6:52 PM
To: Leix, Ron (MSP)
Subject: 211 Questions/Answers

Dear Ron,

I've received the daily 211 daily summary and provided some comments on the areas that I am familiar with. I really feel that the 'lead in the bottled water' calls need to be addressed ASAP so they do not spread any further. This is appears to be a case where the person did not read the manual and is using the testing device in an inappropriate manner. I have attached the WAV file of the call for your listening pleasure.

If you could look it over in your 'free time' and either e-mail it back to 211 or return it to myself so that I can it would be very much appreciated.

Chris DeVriendt, LVT, MPH
Emergency Management Manager

Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 257-3064(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 6:59 PM
To: Banner, Shanon (MSP)
Cc: JICManager
Subject: FW: 211 Questions/Answers
Attachments: VoiceMessage.wav; 2016-01-18 MI211 Flint Water Daily Update.docx

Please see below.

--Ron

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 18, 2016 4:22 PM
To: Ackley, Martin (MDE); Adler, Jessi (DHHS); Bach, Katie (MSHDA); Baker, Tanya (LARA); Banner, Shanon (MSP); Bean, Mary Kay (MGCB); Bitely, Andrea (AG); Brown, Melanie (DEQ); Brown, Tiffany (MSP); Cavanaugh, Cheryl (MDARD); Cranson, Jeff (MDOT); DeVol, Lauren (DMVA); Eisner, Jennifer (DHHS); Ellis, Jan (MDE); Emily Palsrok; Gautz, Chris (MDOC); Golder, Edward (DNR); Hall, Jocelyn (MDOT); Hawthorne, Megan (AG); Humes, William R (DMVA); 'Kathleen Achtenberg (MEDC)"; Levengood, Vicki (MDCR); McCumber, Karen (MEDC); Miller, Andrea (DIFS); Miller, Jacki (MDCR); Minicuci, Angela (DHHS); Moon, Jason (LARA); Sampson, Jeremy (TREASURY); Sellek, Stacy (Courts); Simpson, Angela (DMVA); Sprague, Megan (MDARD); Stanton, Terry A. (Treasury); Thelen, Suzanne (DMVA); Throne, Heather (MDARD); Tommasulo, Karen (DEQ); Weiss, Kurt (DTMB); Wheaton, Bob (DHHS); Wieber, Kerry (DNR); Woodhams, Fred (MDOS); Holton, Jennifer (MDARD); Wiebesick, Chad (MEDC)
Cc: Leix, Ron (MSP); Brown, Tiffany (MSP); Lisabeth, Nicole (MSP); Medrano, Sierra (MSP); Holland, Meegan (GOV); Murray, David (GOV); Biehl, Laura (GOV); Heaton, Anna (GOV); Kennedy, Jordan (GOV); Paciorek, Josh (GOV); Brown, Jessica (GOV)
Subject: New Request for Staffing - Flint Joint Information Center
Attachments: Staffing - 2016.01.18.docx

Importance: High

Fellow PIOs:

The Joint Information Center (JIC) continues to play a critical role in centralizing communications and streamlining public education efforts as the state continues working to improve the water situation in Flint. Thank you to all the departments who have and are providing staff. At this time, we are seeking staff for Jan. 23-Jan. 31.

To maximize efficiency, preference is for PIOs to staff the JIC for a two- or three-day time period (at least initially) to limit re-training and transition between incoming/outgoing staff.

I ask that you please review the attached staffing schedule and respond with your availability by Wednesday at noon. Most immediately, we are in need of some additional staff for this Saturday and Sunday.

The JIC is operating from a state office building in Flint at 125 E. Union Street, 48502. At a minimum, JIC working hours are from 8 a.m. to 6 p.m., although several PIOs are routinely working until 9 p.m. to complete all necessary tasks (more staff will help alleviate some of this). Lunch is provided, and overnight accommodations can also be arranged at no-cost to the PIO.

Please let me know if you or one of your staff can help us out.

Thank you much,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910
TX: (517) 336-6464
C

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 17, 2016 9:28 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/17/16 - Flint Water - Limited Distribution
Attachments: image001.png; ATT00001.htm; SitRep12 Flint Water.pdf; ATT00002.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: January 17, 2016 at 9:24:13 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
Subject: SEOC Update 1/17/16 - Flint Water - Limited Distribution

Update 1/17/16 – 13th Day (12th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs), PODs
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work to bring FEMA IMAT personnel up to date following the Presidential Emergency declaration.

Attached Documents:

- SitRep 12

Status on Governor's request letter to the President:

- Emergency declaration received.
    - Limited to direct assistance so we will need to ask for the Individual Housing Program but that is something I will work on with FEMA.
- Major disaster declaration denied. The appeal is being developed with a draft to Paul Smith by later afternoon 1/18/16.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.

- We will have 12 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
- We will have 12 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.

Items to Note

- Deployed 11 state/local teams and 10 ARC Flint Water Response Teams to the field today.
  - 4,963 homes visited today.
- DTMB is working with DSEMIC and NC3 to monitor social media for information on cyber-attack yesterday.

01/16/16

- Approximately 5:00PM, Michigan.gov began to experience slowness in web page load time. Approximately 10 minutes later the Michigan.gov site became inaccessible caused by of a denial of service attack.
- IBM team was able to implement a mitigation strategy to stop the attack that began at 5:00PM. At 6:24PM the michigan.gov websites were again available to the public.
- Approximately 7:30PM, a new attack was initiated on the michigan.gov environment. The attack focused on the DNS servers and resulted in michigan.gov becoming inaccessible. Additionally, due to the nature of the attack other IBM customers were affected as well. IBM was able to implement a new mitigation strategy that resulted in the excessive traffic being blocked. At 7:53PM the websites were restored to normal operation.
- Shortly after the michigan.gov websites were restored, the State of Michigan was notified by our internet service providers that a DDoS attempt was made against our SOM DTMB servers in the external DMZ. Once detected, this attack was blocked and Michigan Cyber Security saw no signs of any other types of attacks.

01/17/16

- Genesee County was unable to access MiCIMS due to the State increasing filters. Michigan Cyber Security made adjustments to filter settings and their access to MiCIMS was restored.
- DTMB reached out to the City of Flint CTO, Paul Knific, offering any support they need. Right now they feel they have bigger issues than trying to get some of the things back online.

We currently do not have any additional information on the attacks on the City of Flint (cityofflint.com) or Flint Township Police (flinttownshippolice.org) websites. We'll continue to pass information along as we receive it.

- Information reported to the JIC:
  - As of 1/17/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 16,353 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received from prior to the SEOC activation (trying to validate the data) plus the PODs and door to door operations since activation.

2. Distributed:
   a. Number of cases of water 27,195
   b. Filters 50,432
   c. Filter cartridges 168,605
   d. Test kits 4,861

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 57,456 (additional 12,884 donated)
    b. Filters 108,520
    c. Filter cartridges 239,081
    d. Test kits 28,901

5. Teams going out tomorrow:
    a. 12 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 12 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Facilitated activation of the Genesee County/Genesee Health System MOU for mental health services.
- Coordinated supplies for distribution to students at the U of M Flint campus.
- Still concerned about people going to every fire station and collecting water/filters.
- Coordinated trash pickup at Fire Station PODs with the City Liaison officer.
- Coordinated hotshot deliveries of supplies to home bound population.

Chris

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Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the

legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
  - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

  - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

2. Distributed:
   a. Number of cases of water 20,876
   b. Filters 47,935
   c. Filter cartridges 167,401
   d. Test kits 3,322

3. Total number of customers on the Flint water system
   a. 29,944 paying customers
   b. 45,000 hookups (This is our high end target #)
   c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
   a. Cases of water 57,456 (additional 12,884 donated)
   b. Filters 108,520
   c. Filter cartridges 239,081
   d. Test kits 28,901

5. Teams going out tomorrow:
   a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team

b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

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Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).

- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.
    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.

- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

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Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.

- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space

- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.

- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.

- Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
  - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
  - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
  - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:
- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:
- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:
- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support

- The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.

- The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.

2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.

- Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
- A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
  - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
  - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.

- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.

- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.

- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504

- Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
- Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final

draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.

5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
6. Develop a comprehensive GIS strategy.
7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
9. Provide technical assistance to the local Damage Assessment process.
10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM

To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 16, 2016 11:28 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/16/16 - Flint Water - Limited Distribution
Attachments: SitRep11 Flint Water.pdf; ATT00001.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
Subject: SEOC Update 1/16/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/16/16 – 12th Day (11th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Continue to implement the logistics plan and adjust as needed
- Continue door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to prepare for engagement following the Presidential Emergency declaration

Attached Documents:

- SitRep 11

Status on Governor's request letter to the President:

- Emergency declaration received. Federal Coordinating Officer (FCO) is David Samaneigo (Sam) who has been my LNO from FEMA. We began discussions on a transition to FEMA support last night. His team is headed to MI at this time and we will have our first coordination meeting on Sunday.
- The request for a Declaration of a Major Disaster was denied. FEMA advised this event does not fit the legal definition of a major disaster (natural incident or fire, flood, or explosion). This information has been provided since prior to the event to elected officials in Flint and the

legislature. We are reviewing the chances for an appeal and I have already discussed this with the FCO.

Key items for tomorrow to note:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
- I will be back on duty Sunday.
- We have been working with some of the churches. Contact was made with 14 churches for Sunday distributions. Interaction with the pastors has been very positive.
- A logistics briefing will be provided to see how many more teams we can put in the field.

Items to Note

- LT Gov visited the local EOC today; discussed local EOC operations.
- Deployed 11 state teams and 10 ARC Flint Water Response Teams to the field today.
- DEQ sampling kits are now being received at the PODs.
- DEQ sampled two Head Start facilities and worked with GIS to obtain future sample sites.
- The Freeman School pilot was delayed due to some parts not arriving as scheduled. Testing was to be done Sunday but may not occur until Monday.
- NG will have a total of 78 personnel in the PODs for distribution. Mission has not changed.
    - 34 NG soldiers have been in the PODS. 38 more processing in tomorrow with start date of 1/18 in the PODS. The TAG and I will be discussing future use of NG personnel door to door next week.
- Information reported to the JIC:

    - As of 1/16/16 7pm (start date was Tuesday, 1/12/16)

        1. 11,324 homes visited by the FWRTs to date. We believe we have ~24,000 homes with filters; still trying to validate. This is from the data we received prior to the SEOC activation plus the PODs and door to door operations since activation. 3,850 homes were visited today (4,000 was the goal).

        2. Distributed:
            a. Number of cases of water 20,876
            b. Filters 47,935
            c. Filter cartridges 167,401
            d. Test kits 3,322

        3. Total number of customers on the Flint water system
            a. 29,944 paying customers
            b. 45,000 hookups (This is our high end target #)
            c. 39,000 includes apartment complexes (The is the low end target #)

        4. Resources purchased:
            a. Cases of water 57,456 (additional 12,884 donated)
            b. Filters 108,520
            c. Filter cartridges 239,081
            d. Test kits 28,901

        5. Teams going out tomorrow:
            a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team

b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Operations:

- Provided direction to Operations and Logistics Section to initiate water sample collection at PODs.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional churches were supplied with water, filters and test kits.
- Still concerned about people going to every fire station and collecting water/filters.
- Station #6 (POD) has associated safety concerns due to proximity of street and lack of suitable parking. We are working to resolve.

Chris

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); 'snyderr11@michigan.gov'; 'calleyb11@michigan.gov'
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY -- LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
    - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
    - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
    - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).

- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.
- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)

1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

2. Distributed:
    a. Number of cases of water 18,576
    b. Filters 45,916
    c. Filter cartridges 165,382
    d. Test kits 3,217

3. Total number of customers on the Flint water system
    a. 29,944 paying customers
    b. 45,000 hookups (This is our high end target #)
    c. 39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased:
    a. Cases of water 44,688 (additional 12,884 donated)
    b. Filters 78,520
    c. Filter cartridges 163,081
    d. Test kits 18,761

5. Teams going out tomorrow:
    a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
    b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

Local EOC

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.

- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.
- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.

- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space

- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.

- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.

- Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
  - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
  - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
  - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
  - Today's numbers
    - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
      - 2,000 – Brita filter faucet mounts
    - Filter Replacements
      - 2,400 – Brita filter replacements (single pack)
      - 8,000 – Brita filter replacements (two pack)
  - Ordered on 1/12/16 to arrive Wednesday
    - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR Vertical faucet mount
      - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
      - 10,000 – PUR replacement filters (3 pack)
      - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
      - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support

- The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
  - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.

- The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however,** there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.

2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.

- Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
- A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
  - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
  - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.

- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.

- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

<u>MSP/EMHSD GIS Section Updates</u>

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.

- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504

- Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
- Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502

- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final

draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.

5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
6. Develop a comprehensive GIS strategy.
7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
9. Provide technical assistance to the local Damage Assessment process.
10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM

To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

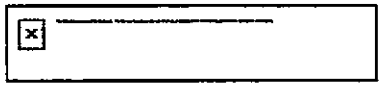
- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."



Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 16, 2016 12:04 PM
To: Holland, Meegan (GOV)
Subject: Re: Pickell email

Hi Meegan,

Here's what I have for his email:

mailto:pcookingham@co.genesee.mi.us;

I believe that's his secretary.

I asked the JIC to follow-up on the other questions. Nicole is in today and can give you an accurate answer.

Thanks,

--Ron

Sent from my iPhone

On Jan 16, 2016, at 11:33 AM, Holland, Meegan (GOV) <HollandM2@michigan.gov> wrote:

> I thought I had Sheriff Pickell's email but it's not popping up. Do you have it?
>
> Also, do you know if the Sheriff's office is helping folks install water filters? I thought I heard him say that? We have a Flint resident who's confused about it.... any advice? I know about the video, but if the guy can't read or has no internet connection....
>
> Meegan Holland
> Director of Communications for Gov. Rick Snyder
> Office: 517-335-6397
>
> Twitter: @meholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 16, 2016 11:57 AM
To: JICManager
Cc: Lisabeth, Nicole (MSP)
Subject: Fwd: Pickell email

Could someone follow-up with Meegan?

Thanks!

--Ron

Sent from my iPhone

Begin forwarded message:

> **From:** "Holland, Meegan (GOV)" <HollandM2@michigan.gov>
> **Date:** January 16, 2016 at 11:33:54 AM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: Pickell email**
>
> I thought I had Sheriff Pickell's email but it's not popping up. Do you have it?
>
> Also, do you know if the Sheriff's office is helping folks install water filters? I thought I heard him say that? We have a Flint resident who's confused about it.... any advice? I know about the video, but if the guy can't read or has no internet connection....
>
> Meegan Holland
> Director of Communications for Gov. Rick Snyder
> Office: 517-335-6397
>
> Twitter: @meholland

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 16, 2016 10:14 AM
To: Stiffler, Michelle (DTMB); Estill, John (DTMB); Nolan, Anne (DTMB)
Cc: Hawks, Trevor (MSP)
Subject: RE: Flint Water Update

Awesome! Thank you!

--Ron

From: Stiffler, Michelle (DTMB)
Sent: Saturday, January 16, 2016 10:13 AM
To: Leix, Ron (MSP); Estill, John (DTMB); Nolan, Anne (DTMB)
Cc: Hawks, Trevor (MSP)
Subject: RE: Flint Water Update

Ron,

You should be all set.

Thanks,

Michelle Stiffler
Michigan.gov Support
DTMB

From: Leix, Ron (MSP)
Sent: Saturday, January 16, 2016 8:33 AM
To: Estill, John (DTMB) <EstillJ@michigan.gov>; Stiffler, Michelle (DTMB) <StifflerM@michigan.gov>; Nolan, Anne (DTMB) <nolana@michigan.gov>
Cc: Hawks, Trevor (MSP) <HawksT@michigan.gov>
Subject: FW: Flint Water Update

eMichigan Team,

Please see below. I think I lost my permissions to associate content when we tweaked the website yesterday. If I could get that back, it would be greatly appreciated.

Thanks,

Ron

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 10:52 PM
To: Hawks, Trevor (MSP)

Cc: JICManager
Subject: Flint Water Update

Hi Trevor,

Could you please associate this news release to the /flintwater website?

www.michigan.gov/msp/0,4643,7-123-1586_1710-373742--,00.html

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Cell: (5

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

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Sent: Saturday, January 16, 2016 8:33 AM
To: Estill, John (DTMB); Stiffler, Michelle (DTMB); Nolan, Anne (DTMB)
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Ron Leix
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4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Saturday, January 16, 2016 12:35 AM
To: Lisabeth, Nicole (MSP)
Subject: Filmmaker Michael Moore plans stop in Flint to discuss water crisis | MLive.com

http://www.mlive.com/news/flint/index.ssf/2016/01/filmmaker_michael_moore_plans.html#incart_river_mobile_home

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 10:52 PM
To: Hawks, Trevor (MSP)
Cc: JICManager
Subject: Flint Water Update

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www.michigan.gov/msp/0,4643,7-123-1586_1710-373742--,00.html

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Email:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 10:41 PM
To: Lisabeth, Nicole (MSP)
Subject: News Release - Response Efforts Increased to Distribute Water Resources to Flint Residents - 2016.01.15
Attachments: News Release - Response Efforts Increased to Distribute Water Resources to Flint Residents - 2016.01.15.doc

Here you go...

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 9:25 PM
To: Lisabeth, Nicole (MSP)
Subject: FW: SEOC Update 1/15/16 - Flint Water - Limited Distribution
Attachments: SitRep10 Flint Water.pdf

FYI

From: Kelenske, Chris (MSP)
Sent: Friday, January 15, 2016 9:22 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/15/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/15/16 – 11th Day (10th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Pilot the logistics plan and adjust as needed
- Continue with door to door/Flint Water Response Teams (FWRTs)
- Prepare for possible surge in FWRTs utilizing NG personnel
- Work with FEMA personnel to ensure we get a Presidential Declaration of a Major Disaster and Emergency

Attached Documents:

- SitRep 10

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. Numerous calls and meetings took place between me and FEMA today.
- When we get the declaration(s) ... I will set up a legislative/congressional call to explain and provide bullet points as to what programs we will received. The Federal Coordinating Officer assigned will also be with me to answer questions. This has helped in the past.

Key items for tomorrow to note are:

- The logistics plan will be fully executed tomorrow with all teams.
  - We will have 10 state agency, type 3 teams (6-9 personnel), with a goal of 300 homes per team.
  - We will have 10 ARC, type 5 teams (2-4 personnel), with a goal of 100 homes per team.
  - A pilot team was used to test our logistics plan today and with 60% strength they had 160% output (830 homes).
- I will be off tomorrow but available by cell. Tony Katarsky will be SEOC State Director. I will be back in on Sunday.

Items to Note

- LT Gov visited the local EOC and SEOC today. He was able to hear our final briefing for the day.

- Held a short session managing stress with SEOC staff. Two handouts were put in MICIMS for all state and local personnel to view.
- Deployed 10 state teams and 5 ARC Flint Water Response Teams to the field today.
- Standing requirements were created for the JIC so we can get information to the media every day. Below are the current ones we have in place and we should have something out tonight according to the JIC.

    - <u>As of 1/15/16 as of 7pm (start date was Tuesday, 1/12/16)</u>

        1. 7474 homes visited by the FWRTs. We believe we have ~24,000 homes with filters but are trying to validate that information. This is form the data we received from prior to the SEOC activation plus the PODs and door to door operations since activation.

        2. Distributed:
            a. Number of cases of water 18,576
            b. Filters 45,916
            c. Filter cartridges 165,382
            d. Test kits 3,217

        3. Total number of customers on the Flint water system
            a. 29,944 paying customers
            b. 45,000 hookups (This is our high end target #)
            c. 39,000 includes apartment complexes (The is the low end target #)

        4. Resources purchased:
            a. Cases of water 44,688 (additional 12,884 donated)
            b. Filters 78,520
            c. Filter cartridges 163,081
            d. Test kits 18,761

        5. Teams going out tomorrow:
            a. 10 State (6-9 folks) type 3 teams---Goal tomorrow 300 homes per team
            b. 10 ARC (2-4 folks) type 5 teams----Goal tomorrow 100 homes per team

<u>Local EOC</u>

Home Deliveries:

- Still receiving lists from the Valley Area Agency on Aging (VAAA) on home deliveries and forwarding these to the Sheriff's office. They are going through a lot of homes. 120 out of 125 homes were completed yesterday.

Operations:

- We sent staff to visit Fire Station 6 and the warehouse today. Fire station 6 traffic was congested and that was during a "slow" time. The National Guard is identifying what is needed to alleviate this. MSP is working on providing uniform presence as needed. An additional iPad at each location will hopefully help relieve the amount of time that people are spending at the distribution sites.
- Lt. Roach worked with faith based organizations today reference water and filter distribution. Additional requests from churches were made and I approved the locations so they could be ready for Sunday. Lt. Roach was told by one of the pastors that he met with the Gov today and expressed how much he appreciated the efforts put forth. We should have 14 for this Sunday. We are working on how we can increase this output.
- Still concerned about people going to every fire station and collecting water/filters. NG personnel observed vehicles with several cases of water an overheard saying they were heading to the next station. Some people were helping themselves and taking more than one case at a time. Per the NG they cannot physically stop people from doing so. The NG is going to try to change staging in the fire stations to try to prevent this.

- Flint PD is going to check in every day with the EOC and provide a specific contact person. They are also going to help with traffic issues at the PODS. Will ask Flint PD to provide a presence when water is off loaded at a POD to help prevent people from "helping themselves."

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.
- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.

- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

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Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:

- First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
- State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
- Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
- Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

<u>Key items for tomorrow to note are:</u>

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

<u>Items to Note</u>

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version

of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount

        - 2,500 – PUR Horizontal mount
    - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
        - 10,000 – PUR replacement filters (3 pack)
        - 10,000 – PUR replacement filters (single pack)
    - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
        - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 117,600 – PUR replacement filter

- Test Kits
    - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
    - 500 have been assembled and are ready for distribution
    - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
    - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
    - 100, 000 square feet of secure warehouse obtained.
    - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
    - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
    - We are working on version 2.0 so this can be used at the PODs
    - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
    - Notes from the field commander:
        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers
        - 152 Vacant Homes
        - 117 Water Distributions

    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.

- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***

- Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.

- Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
- We have ordered an additional (expedited delivery with ETAs tomorrow)
  - 40,000 Brita Filters
  - 40,000 Brita Replacement Filters
  - 1000 Zero 8-Cup Pitchers
  - 1000 Zero 8-Cup Pitchers
  - 2000 PUR Replacement Filters
  - 93 Pallets of water (about 6700 cases)

- GIS continues to produce multiple maps for use.
- JIC Items
  - Requested PSA on the radio. Media has been approved and working with MAB.
  - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
  - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
    - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
    - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.

- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

<u>MSP/EMHSD GIS Section Updates</u>

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver

the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.

- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:
Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**

- Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.

- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
  1. Activate the State Recovery Task Force (SRTF).
  2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
  3. Obtain and maintain situational awareness and common operating picture of all activities.
  4. Establish SEOC operational period and hours of operations.
  5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
  6. Develop a comprehensive GIS strategy.
  7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
  8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
  9. Provide technical assistance to the local Damage Assessment process.
  10. Establish a Joint Information Center (JIC) and develop a public information strategy.
  11. Monitor MI CIMS for resource requests and address as appropriate.
  12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups

- *Produced a map for the filter distribution locations*
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 7:50 PM
To: 'DeVriendt, Chris'
Subject: RE: MSUE Booklet

Hi Chris,

I passed this along to our JIC Manager for review. Someone should be following-up.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Friday, January 15, 2016 7:19 PM
To: Leix, Ron (MSP)
Subject: FW: MSUE Booklet

Dear Ron,

I received this request and wanted to pass it by the JIC. This booklet would be a great asset to those impacted by the lead poisoning but each piece of literature passed out on the door-to-door campaign complicates the delivery mechanism. IF this booklet is blessed to be distributed by the teams, would a 'goodie bag' type approach be an option so that canvassers would not need to carry numerous separate items for distribution?

The electronic version can be found at:

http://msue.anr.msu.edu/resources/nutrition_lead_a_guide_and_recipe_set_to_help_your_family_prevent_lead_pois

Chris DeVriendt, LVT, MPH
Emergency Management Manager
Office of Genesee County Sheriff
Emergency Management Homeland Security Division
1002 South Saginaw Street
Flint, MI 48502
(810) 257-3064(direct)
(810) 237-6169 (fax)
cdevriendt@co.genesee.mi.us

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From: Swartout, April [mailto:ASWARTOUT@gchd.us]
Sent: Friday, January 15, 2016 5:48 PM
To: Cupal, Suzanne; Mark Valacak; LaRocco, Toni; Brickey, Tamara; DeVriendt, Chris
Subject: RE: MSUE Booklet

Chris,

Please see the e-mail at the end. MSU Extension is trying to arrange for the lead/nutrition booklets to be distributed with the door-to-door volunteers.

April

April L. Swartout, M.P.A.
Emergency Preparedness Coordinator
Public Health Program Coordinator
Genesee County Health Department
630 S. Saginaw St., Suite 4
Flint, MI 48502
(810) 424-4441
Fax: (810) 257-3147

From: Cupal, Suzanne
Sent: Friday, January 15, 2016 5:36 PM
To: Swartout, April; Valacak, Mark; LaRocco, Toni; Brickey, Tamara; Henry, James; July, Jori; Stickler, Lisa
Subject: RE: MSUE Booklet

Could you let them know the timeline and see if it is possible?

Suzanne Cupal, M.P.H.
Public Health Supervisor
Genesee County Health Department
630 S. Saginaw Street
Suite 4
Flint, MI 48502
(810) 768-7970
scupal@gchd.us

From: Swartout, April
Sent: Friday, January 15, 2016 5:33 PM
To: Cupal, Suzanne; Valacak, Mark; LaRocco, Toni; Brickey, Tamara; Henry, James; July, Jori; Stickler, Lisa
Subject: RE: MSUE Booklet

Do you need me to make a request or something?

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From: Cupal, Suzanne
Sent: Friday, January 15, 2016 5:28 PM
To: Valacak, Mark; LaRocco, Toni; Brickey, Tamara; Swartout, April; Henry, James; July, Jori; Stickler, Lisa
Subject: MSUE Booklet

Erin Powell contacted me. They were trying to connect with Chris to arrange for the MSUE booklets to be distributed with the water. Erin said the booklets would be delivered on Thursday. We will collaborate on logistics with delivery likely on Friday.

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(810) 768-7970
scupal@gchd.us

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 7:25 PM
To: JICManager
Subject: FW: MSUE Booklet

Please see the request below from the Genesee County Emergency Management Coordinator.

--Ron

From: DeVriendt, Chris [mailto:CDeVriendt@co.genesee.mi.us]
Sent: Friday, January 15, 2016 7:19 PM
To: Leix, Ron (MSP)
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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 5:03 PM
To: Hawks, Trevor (MSP)
Subject: RE: Report to add to water site

No word.

-----Original Message-----
From: Hawks, Trevor (MSP)
Sent: Friday, January 15, 2016 5:02 PM
To: Leix, Ron (MSP)
Subject: RE: Report to add to water site

Any word? I'm here until about 8

-----Original Message-----
From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 3:29 PM
To: Hawks, Trevor (MSP)
Subject: RE: Report to add to water site

Sounds good.

-----Original Message-----
From: Hawks, Trevor (MSP)
Sent: Friday, January 15, 2016 3:28 PM
To: Leix, Ron (MSP)
Subject: FW: Report to add to water site

Let me know when to put this up. I'm back in the admin group.

-----Original Message-----
From: Eisner, Jennifer (DHHS)
Sent: Friday, January 15, 2016 3:12 PM
To: Hawks, Trevor (MSP)
Subject: Report to add to water site

Hi Trevor:

This needs to go on the Flint Water site ASAP.

Thank you,

Jennifer

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 4:30 PM
To: 'State of Michigan Joint Information Center'
Subject: RE: State of Michigan Joint Information Center Update: TEST

test

From: State of Michigan Joint Information Center [mailto:JICNEWS@govsubscriptions.michigan.gov]
Sent: Friday, January 15, 2016 4:20 PM
To: JICNews; Leix, Ron (MSP); ronleixjr@gmail.com
Subject: State of Michigan Joint Information Center Update: TEST

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Michigan National Guard Mobilization

Adjutant General to Address Soldiers and Media

FOR IMMEDIATE RELEASE
January 14, 2016

For more information contact:
Joint Information Center 888-EMD-TODAY (888-363-8632)
JICNews@Michigan.gov

DATE:
Tuesday, Jan. 14, 2016

TIME:
1:00 p.m.

WHO:
Michigan Department of Military and Veterans Affairs, Major General Gregory Vadnais
Michigan Department of Military and Veterans Affairs, LTC William Humes

WHAT:
State officials will hold a media availability as the more than 30 soldiers that will support the Flint water emergency prepare for mobilization. Major General Gregory Vadnais, Adjutant General for the Michigan National Guard, will visit with the soldiers and address the media. Governor Snyder issued an executive order to activate the National Guard on January 12 to provide support for the Flint water emergency. National Guard personnel will be stationed at water resource sites to assist in the distribution of supplies to Flint citizens. Bottled water, water filters, replacement cartridges and water testing kits are all available FREE to Flint residents at

these sites.

WHERE:
Saginaw Armory
1800 S. Outer Drive
Saginaw, Michigan 48601

Public information and updates can be found at www.michigan.gov/flintwater. Efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County and local community organizations.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

MEDIA CONTACT: LTC William Humes, Michigan National Guard, 517-242-2141.

State of Michigan Joint Information Center | Email: JICNews@michigan.gov | Contact Telephone: 1-888-EMD-TODAY (888-363-8632)

This email was sent to Email Address using GovDelivery, on behalf of: Michigan State Police · 333 S. Grand Ave · P.O. Box 30634 · Lansing, MI 48933

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 3:44 PM
To: JICLogistics
Subject: Situation Report - 2016.01.15
Attachments: Situation Report - 2016.01.15.docx

See the attached.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 3:39 PM
To: JICManager
Subject: Situation Report - 2016.01.15
Attachments: Situation Report - 2016.01.15.docx

Please see the attached bullets for review.

–Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 3:29 PM
To: Hawks, Trevor (MSP)
Subject: RE: Report to add to water site

Sounds good.

-----Original Message-----
From: Hawks, Trevor (MSP)
Sent: Friday, January 15, 2016 3:28 PM
To: Leix, Ron (MSP)
Subject: FW: Report to add to water site

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To: Hawks, Trevor (MSP)
Subject: Report to add to water site

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Thank you,

Jennifer

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 2:53 PM
To: Banner, Shanon (MSP)
Subject: RE: FOR JIC REVIEW: Flint Water Website Mock-up

Jason Moon has been working on this. He's waiting for a revised version.

--Ron

From: Banner, Shanon (MSP)
Sent: Friday, January 15, 2016 2:26 PM
To: Leix, Ron (MSP)
Subject: FW: FOR JIC REVIEW: Flint Water Website Mock-up

Hi Ron,

Is someone in the JIC working on this? I don't want to leave Caleb hanging.

Thanks,
Shanon

From: Buhs, Caleb (DTMB)
Sent: Friday, January 15, 2016 12:38 PM
To: Moon, Jason (LARA); Banner, Shanon (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP)
Subject: FOR JIC REVIEW: Flint Water Website Mock-up

I've attached a draft mock-up for refreshing the Flint water website. Can one of you take the lead on having the JIC review this info and respond with comments and changes? Send all comments to me and I will work with the eMichigan team to make changes.

I have already asked them to add volunteer and donation language to the 211 logo and that is in the works.

Thanks,

Caleb Buhs
Public Information Officer
Dept. of Technology, Management and Budget
O: 517-241-7422

buhsc@michigan.gov

DTMB
HELP. CONNECT. SOLVE.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 2:28 PM
To: JICLogistics
Subject: FW: FOR JIC REVIEW: Flint Water Website Mock-up
Attachments: FlintWater2.pdf

See the attached.

--Ron

From: Banner, Shanon (MSP)
Sent: Friday, January 15, 2016 2:26 PM
To: Leix, Ron (MSP)
Subject: FW: FOR JIC REVIEW: Flint Water Website Mock-up

Hi Ron,

Is someone in the JIC working on this? I don't want to leave Caleb hanging.

Thanks,
Shanon

From: Buhs, Caleb (DTMB)
Sent: Friday, January 15, 2016 12:38 PM
To: Moon, Jason (LARA); Banner, Shanon (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP)
Subject: FOR JIC REVIEW: Flint Water Website Mock-up

I've attached a draft mock-up for refreshing the Flint water website. Can one of you take the lead on having the JIC review this info and respond with comments and changes? Send all comments to me and I will work with the eMichigan team to make changes.

I have already asked them to add volunteer and donation language to the 211 logo and that is in the works.

Thanks,

Caleb Buhs
Public Information Officer
Dept. of Technology, Management and Budget
O: 517-241-7422

buhsc@michigan.gov

DTMB
HELP. CONNECT. SOLVE.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 2:28 PM
To: Banner, Shanon (MSP)
Subject: RE: FOR JIC REVIEW: Flint Water Website Mock-up

Good question. I'll follow-up.

--Ron

From: Banner, Shanon (MSP)
Sent: Friday, January 15, 2016 2:26 PM
To: Leix, Ron (MSP)
Subject: FW: FOR JIC REVIEW: Flint Water Website Mock-up

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Shanon

From: Buhs, Caleb (DTMB)
Sent: Friday, January 15, 2016 12:38 PM
To: Moon, Jason (LARA); Banner, Shanon (MSP); Lisabeth, Nicole (MSP); Leix, Ron (MSP)
Subject: FOR JIC REVIEW: Flint Water Website Mock-up

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O: 517-241-7422

buhsc@michigan.gov
DTMB
HELP. CONNECT. SOLVE.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 10:47 AM
To: JICManager
Cc: Lisabeth, Nicole (MSP)
Subject: FW: FW: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Please see below.

--Ron

From: Sean Kammer [mailto:skammer@cityofflint.com]
Sent: Friday, January 15, 2016 10:46 AM
To: Leix, Ron (MSP); Kristin Moore; Holland, Meegan (GOV)
Subject: Re: FW: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Thanks Ron,

Is it possible to send these releases out through the City's email list? We have a mailchimp account that we just started. Its pretty small but maybe we can direct people to it and have a direct link with the public? Let me know your thoughts.

In addition, do we have "how you can help" information. Someone who is sitting in for the Frank Beckmann Show called and wanted to broadcast how people can help on the radio.

Thanks,

Thanks,

On Thu, Jan 14, 2016 at 11:40 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

Public Information Partners:

At roughly 11:30 p.m. Thursday, Jan. 14, the Governor's Office issued the news release below about Gov. Rick Snyder requesting a presidential emergency and major disaster declaration to help Flint residents.

Please let me know if you have any questions.

Thanks,

Ron

Ron Leix

Public Information Officer (PIO)

Emergency Management

and Homeland Security Division

Michigan State Police

4000 Collins Road

Lansing, MI 48910

TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Thursday, January 14, 2016 11:33 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, January 14, 2016

Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

LANSING, Mich. – Gov. Rick Snyder today requested President Obama to declare both an emergency and an expedited major disaster for Genesee County as a result of ongoing emergency water response efforts in the city of Flint.

Snyder requested supplementary federal aid in the form of Individual Assistance and Public Assistance to help eligible residents and state and local government entities to protect the health, safety and welfare of Flint residents.

If federal aid is granted, assistance can include grants for temporary housing and home repairs, low-cost loans to cover uninsured property losses and other programs to help people and businesses recover. Public assistance helps cover some of the costs incurred by state and local governments due to damage to public facilities and infrastructures, such as city schools and the water system.

"We are utilizing all state resources to ensure Flint residents have access to clean and safe drinking water and today I am asking President Obama to provide additional resources as our recovery efforts continue," Snyder said.

Snyder's request will be reviewed by the Federal Emergency Management Agency, which will advise President Obama whether an emergency and major disaster declaration should be granted. Ultimately, the president will determine whether to provide federal assistance.

Snyder declared a state of emergency on Jan. 5 for Genesee County, following the county's local emergency declaration on Jan. 4. The declaration makes available all state resources in cooperation with local response and recovery efforts in Genesee County as outlined in the Michigan Emergency Management Plan.

In addition, Snyder requested support from FEMA on Tuesday to help coordinate an interagency recovery plan with other federal agencies to provide resources to Flint. Snyder also activated the Michigan National Guard to assist with distributing supplies at five water resource sites established

in Flint.

For more information on emergency efforts in Flint, visit www.michigan.gov/flintwater.

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

--

Sean Kenneth Kammer, MPA
Assistant to the City Administrator
City of Flint, Michigan
1101 S. Saginaw St.
Flint, MI 48502
810-237-2025

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 9:15 AM
To: MSP_Public_Affairs
Cc: Banner, Shanon (MSP); Barker, David (MSP)
Subject: REQUEST: GovDelivery
Attachments: ex-203; JIC004 - Filters provide best access to safe drinking water in Flint - 2016.01.11.pdf; Media Advisory - State Teams to Distribute Water Resources Across Flint - 2016.01.11.pdf

Hi David,

We would like to have a GovDelivery topic created for the news releases and media advisories we're issuing from the Joint Information Center. I've completed the form required to do so.

I'm also attaching a few examples of what we're issuing so you can use as a guide for the template.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Friday, January 15, 2016 12:47 AM
To: Leix, Tracie (MDOT)
Subject: Fwd: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Sent from my iPhone

Begin forwarded message:

From: GOV Newsroom <govnewsroom@govsubscriptions.michigan.gov>
Date: January 14, 2016 at 11:33:15 PM EST
To: "Leix, Ron (MSP)" <LeixR@michigan.gov>
Subject: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents
Reply-To: "govnewsroom@govsubscriptions.michigan.gov" <govnewsroom@govsubscriptions.michigan.gov>

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

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STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 11:43 PM
To: Leix, Ron (MSP)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Public Information Partners:

At roughly 11:30 p.m. Thursday, Jan. 14, the Governor's Office issued the news release below about Gov. Rick Snyder requesting a presidential emergency and major disaster declaration to help Flint residents.

Please let me know if you have any questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Thursday, January 14, 2016 11:33 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 11:41 PM
To: Lisabeth, Nicole (MSP)
Subject: FW: SEOC Update 1/14/16 - Flint Water - Limited Distribution
Attachments: SitRep9 Flint Water.pdf

FYI

From: Kelenske, Chris (MSP)
Sent: Thursday, January 14, 2016 11:40 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV); Baird, Richard (GOV); Hollins, Harvey (GOV); Clement, Elizabeth (GOV); Snyder, Rick (GOV); Calley, Brian (GOV)
Cc: Banner, Shanon (MSP); Leix, Ron (MSP); Murray, David (GOV); Holland, Meegan (GOV); Katarsky, Anthony (MSP); Sachs, Tori (GOV); Agen, Jarrod (GOV); Scott, Allison (GOV); Redford, James (GOV)
Subject: SEOC Update 1/14/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/14/16 – 10th Day (9th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and finalize lease on warehouse space/begin to move supplies from GCCARD to new warehouse
- Continue with door to door teams and finalize planning for future team use
- Submit request for a Presidential Declaration of a Major Disaster and Emergency
- Continue to work on long term recovery items (DHHS, DEQ, MDARD)

Attached Documents:

- SitRep 9

Status on Governor's request letter to the President:

- All documents for the presidential request have been submitted to FEMA. I had a lengthy conversation with the FEMA Region V Administrator reference the request prior to sending.

Key items for tomorrow to note are:

- The door to door teams will continue in the morning.
- We will continue to ramp up door to door operations with additional teams. Teams continue to focus on the high lead level areas and additional data is being analyzed to focus mission areas.
- ARC will increase the number of their Water Response Teams.
- Supply burn rates as well as projections on how many teams will be needed to put filters in all homes within 3 and 5 days will be completed. Analysis will be done to see in NG personnel may be needed to finish in quicker manner.

Items to Note

- DEQ was notified of the number of homes who are willing to have them take additional samples in the future (current number (114). This question was added to the App being used by the Water Response Teams. Data will be provided when needed.
- LT Gov is scheduled to be at the local EOC and SEOC (~4:30) tomorrow to see the operations.

- Secured 80,000 sq. ft. of a warehouse today. Working to consolidate all resources in one location. Tomorrow will be the first day of full implementation of our logistics plan.
- Email sent to state employees to request volunteers for weekend.
- Media monitoring showed no incorrect information today.
- Michigan Association of Broadcasters is sending PSA to radio stations.
- Coordinating with Red Cross on volunteers for weekend.
- Deployed 8 Water Response Teams to the field today (approx. 120 volunteers). 78 Red Cross volunteers active across the operation today.
- National Guard is ramping up to have 3 soldiers per shift at each POD tomorrow. Will also have a Public Affairs Officer at the JIC and liaison at the local EOC.
- Senator Ananich visited the SEOC today to see how things operate. The visit went well and he seemed happy with the number of staff working the Flint event. He tweeted out a message indicating there is still a lot of work to be done but all are working hard.
- DHHS
    - The Community Health Emergency Coordination Center (CHECC) is working on the following:
        - A nutrition plan
        - Education materials, messaging, and working with local agencies
        - Developing a community assessment for disaster behavioral health services.
- Lined up the delivery of filters to two large apartment complexes and a student housing complex.
- We have the list of individuals needing home service (additional contacts will be sent to the Ops Chief at the Local EOC each day at 4:00). Info will be provided to the sheriff's office for action.
- Water Response Team Numbers (this is not the total of homes with filters – I will provide that number tomorrow but it appears we have filters in over half the residences):

	TOTAL	1/12/2016	1/13/2016	1/14/2016
Occupied Homes	1450	242	492	716
Vacant Homes	1967	152	161	1654
Total Homes	**3417**	**394**	653	2370
Resources				
Door Hangars	1487	217	453	817
Water	588	117	254	217
Filters	945	112	220	613
Pitchers	22	3	13	6
Water test kits	217	48	109	60
Replacement Filter	482		137	345
Total Resources Dispersed	**3741**			
Future sample test site	114	28	34	52

Chris

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space

- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review
    - Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.

- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)

- Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
- Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
- Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
  - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
  - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
  - Ordered:
    - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
      - 1/3 is going to GCCARD and the rest is going to the new warehouse
    - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters

- Today's numbers
  - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
    - 2,000 – Brita filter faucet mounts
  - Filter Replacements
    - 2,400 – Brita filter replacements (single pack)
    - 8,000 – Brita filter replacements (two pack)
- Ordered on 1/12/16 to arrive Wednesday
  - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR Vertical faucet mount
    - 2,500 – PUR Horizontal mount
  - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
    - 10,000 – PUR replacement filters (3 pack)
    - 10,000 – PUR replacement filters (single pack)
  - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
    - 10,700 – PUR combo packs

- To arrive Thursday
  - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 1,300 – Zero Water pitchers
  - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 11,000 – PUR vertical faucet mount
    - 1,500 – PUR Horizontal faucet mount
    - 5,000 – Brita faucet mount
    - 10,000 – Brita adv faucet mount white
    - 12,000 – Brita adv faucet mount chrome
  - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
    - 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:

        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers
        - 152 Vacant Homes
        - 117 Water Distributions
        - 112 Filters
        - 3 Pitchers
        - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:
- SitRep 6

Key items for tomorrow to note are:
- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note
- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually

been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center
- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:
- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***

- This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
  - Debris Removal = ***self-explanatory and we do not have this***
  - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
  - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
  1. Ensure all households within impacted community have required resources.
  2. Ensure accurate tracking and accounting of all commodities.
  3. Improve and maintain public information strategy.
  4. Develop a long term public health and services plan.
  5. Ensure adequate staffing to support operational requirements.
  6. Identify possible assistance programs.
  7. Develop an approved GIS strategy.
  8. Maintain coordination between partner agencies and organizations.
  9. Enhance situational awareness and common operating picture of all activities.
  10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
  - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
  - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
  - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.

- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.

- Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
- GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
  - Logistical activities to support church operations.
  - Logistical activities to support fire stations operations.
  - Coordinate Donations Management activities and draft donations management plan
  - Coordinate Volunteer Management activities
  - Identify local storage/staging facilities
  - Overall inventory tracking
  - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and

trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.

- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**

- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- *I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.*
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
    - Determine what federal agencies are already involved and their status
    - Identify potential water supplies
    - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
    - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
    - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC

- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
    - Affected School Locations
    - Predictive analysis of blood lead levels for affected area
    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 11:41 PM
To: Leix, Ron (MSP)
Subject: FW: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Public Information Partners:

At roughly 11:30 p.m. Thursday, Jan. 14, the Governor's Office issued the news release below about Gov. Rick Snyder requesting a presidential emergency and major disaster declaration to help Flint residents.

Please let me know if you have any questions.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
C

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Thursday, January 14, 2016 11:33 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Thursday, January 14, 2016

Gov. Rick Snyder seeks presidential emergency and major disaster declaration to help Flint residents

LANSING, Mich. – Gov. Rick Snyder today requested President Obama to declare both an emergency and an expedited major disaster for Genesee County as a result of ongoing emergency water response efforts in the city of Flint.

Snyder requested supplementary federal aid in the form of Individual Assistance and Public Assistance to help eligible residents and state and local government entities to protect the health, safety and welfare of Flint residents.

If federal aid is granted, assistance can include grants for temporary housing and home repairs, low-cost loans to cover uninsured property losses and other programs to help people and businesses recover. Public assistance helps cover some of the costs incurred by state and local governments due to damage to public facilities and infrastructures, such as city schools and the water system.

"We are utilizing all state resources to ensure Flint residents have access to clean and safe drinking water and today I am asking President Obama to provide additional resources as our recovery efforts continue," Snyder said.

Snyder's request will be reviewed by the Federal Emergency Management Agency, which will advise President Obama whether an emergency and major disaster declaration should be granted. Ultimately, the president will determine whether to provide federal assistance.

Snyder declared a state of emergency on Jan. 5 for Genesee County, following the county's local emergency declaration on Jan. 4. The declaration makes available all state resources in cooperation with local response and recovery efforts in Genesee County as outlined in the Michigan Emergency Management Plan.

In addition, Snyder requested support from FEMA on Tuesday to help coordinate an interagency recovery plan with other federal agencies to provide resources to Flint. Snyder also activated the Michigan National Guard to assist with distributing supplies at five water resource sites established

in Flint.

For more information on emergency efforts in Flint, visit www.michigan.gov/flintwater.

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 7:54 PM
To: JICLogistics
Subject: Talking Points
Attachments: Running High Level Talking Points_UPDATED 1.14.16b (1).docx

See attached.

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 4:26 PM
To: Schnepp, Matt (MSP)
Subject: RE: Robinson Township

Thank you!

-----Original Message-----
From: Schnepp, Matt (MSP)
Sent: Thursday, January 14, 2016 4:19 PM
To: Leix, Ron (MSP)
Subject: RE: Robinson Township

FEMA did no work where the M-231 bridge now sits. A number of years ago Robinson Township proposed a grant for FEMA funding to acquire some of the parcels where the bridge now sits (I don't recall the number of parcels). Transportation projects are specifically prohibited on parcels acquired with FEMA hazard mitigation funds. Because of that, we consult with MDOT on every proposed FEMA acquisition grant. In the case of Robinson Township, MDOT pointed out the possibility of constructing that bridge someday so Robinson Township removed those parcels from their FEMA grant application. Ultimately MDOT acquired the parcels from their previous owners and built the bridge.

Matt Schnepp
State Hazard Mitigation Officer
Emergency Management and Homeland Security Division Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: 517-336-2040

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 4:07 PM
To: Schnepp, Matt (MSP)
Subject: FW: Robinson Township

Hi Matt,

Do you know the answer to this below?

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division

Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Ce

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Walker, Heather [mailto:Heather.Walker@woodtv.com]
Sent: Thursday, January 14, 2016 4:03 PM
To: Leix, Ron (MSP)
Subject: Robinson Township

I know you are busy with the Flint water crisis, but wondering if you could send me some quick info on work FEMA has done in Robinson Township along the grand River where the new M-231 bridge now sits.

They are experience flooding once again.

Thanks,

Heather Walker
WOOD-TV8
616-826-0149

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 4:26 PM
To: 'Walker, Heather'
Subject: RE: Robinson Township

Hi Heather,

Here's what I've learned:

FEMA did no work where the M-231 bridge now sits. A number of years ago, Robinson Township proposed a grant for FEMA funding to acquire some of the parcels where the bridge now sits. Transportation projects are specifically prohibited on parcels acquired with FEMA hazard mitigation funds. Because of that, we consult with MDOT on every proposed FEMA acquisition grant. In the case of Robinson Township, MDOT pointed out the possibility of constructing that bridge someday, so Robinson Township removed those parcels from their FEMA grant application. Ultimately, MDOT acquired the parcels from their previous owners and built the bridge.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Walker, Heather [mailto:Heather.Walker@woodtv.com]
Sent: Thursday, January 14, 2016 4:09 PM
To: Leix, Ron (MSP)
Subject: Re: Robinson Township

Thanks

Sent from my iPhone

> On Jan 14, 2016, at 4:03 PM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

>
> Hi Heather,
>
> I'll check it out. I can't guarantee anything today, though.
>
> Thanks,
>
> Ron
>
> Ron Leix
> Public Information Officer (PIO)
> Emergency Management
> and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> TX: (517) 336-6464
>
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
>
>
>
>
> -----Original Message-----
> From: Walker, Heather [mailto:Heather.Walker@woodtv.com]
> Sent: Thursday, January 14, 2016 4:03 PM
> To: Leix, Ron (MSP)
> Subject: Robinson Township
>
>
> I know you are busy with the Flint water crisis, but wondering if you could send me some quick info on work FEMA has done in Robinson Township along the grand River where the new M-231 bridge now sits.
>
> They are experience flooding once again.
>
> Thanks,
>
> Heather Walker
> WOOD-TV8
> 616-826-0149
>
> Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 4:07 PM
To: Schnepp, Matt (MSP)
Subject: FW: Robinson Township

Hi Matt,

Do you know the answer to this below?

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Walker, Heather [mailto:Heather.Walker@woodtv.com]
Sent: Thursday, January 14, 2016 4:03 PM
To: Leix, Ron (MSP)
Subject: Robinson Township

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They are experience flooding once again.

Thanks,

Heather Walker
WOOD-TV8
616-826-0149

Sent from my iPhone

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 4:04 PM
To: 'Walker, Heather'
Subject: RE: Robinson Township

Hi Heather,

I'll check it out. I can't guarantee anything today, though.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

-----Original Message-----
From: Walker, Heather [mailto:Heather.Walker@woodtv.com]
Sent: Thursday, January 14, 2016 4:03 PM
To: Leix, Ron (MSP)
Subject: Robinson Township

I know you are busy with the Flint water crisis, but wondering if you could send me some quick info on work FEMA has done in Robinson Township along the grand River where the new M-231 bridge now sits.

They are experience flooding once again.

Thanks,

Heather Walker
WOOD-TV8
616-826-0149

Sent from my iPhone

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 3:51 PM
To: 'Jerry Becker'
Subject: RE: Press release Flint

Sounds good. If I find out anything else, I'll let you know.

--Ron

From: Jerry Becker [mailto:beckerj@clareco.net]
Sent: Thursday, January 14, 2016 3:50 PM
To: Leix, Ron (MSP)
Subject: RE: Press release Flint

Thanks Ron, I just got off then phone with Lt. Russo and he directed me to the PIO section for MICIMs which I am going to go look at now, I am also going to connect him up directly with my civic groups folks so they can coordinate their trip tomorrow with supplies.

Thanks, JB

Jerry Becker – Director/ PEM
Clare County Emergency Management – Homeland Security Division
225 West Main Street
Harrison, Mi. 48625
Office: (989) 539-6161
Fax (989) 539-6389

Homeland Security

From: Leix, Ron (MSP) [mailto:LeixR@michigan.gov]
Sent: Thursday, January 14, 2016 3:42 PM
To: Jerry Becker <beckerj@clareco.net>
Subject: RE: Press release Flint

Hi Jerry,

Nope. You didn't miss anything. There's a bunch of stuff in the works right now.

No news releases have been issued in regards to donations, supplies and volunteers. We anticipate the American Red Cross to issue a news release about volunteers – and I'll be sure to pass it along as soon as I have it.

I would reach out to Lt. Russo to see where your local civic groups can go on an operational front. (I think he's working in the Genesee County EOC.)

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Jerry Becker [mailto:beckerj@clareco.net]
Sent: Thursday, January 14, 2016 3:15 PM
To: Leix, Ron (MSP)
Subject: Press release Flint
Importance: High

Hi Ron, I know you guys have been sending out Press Releases for the Flint Water situation but did I miss one that had anything it for donations, supplies volunteers etc.? I have civic groups right now mobilizing to take trailers of supplies down there and I wanted to give them locations/guidance etc.?

Thanks, JB

Jerry Becker – Director/ PEM
Clare County Emergency Management – Homeland Security Division
225 West Main Street
Harrison, Mi. 48625
Office: (989) 539-6161
Fax (989) 539-6389

Homeland Security

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 3:42 PM
To: 'Jerry Becker'
Subject: RE: Press release Flint

Hi Jerry,

Nope. You didn't miss anything. There's a bunch of stuff in the works right now.

No news releases have been issued in regards to donations, supplies and volunteers. We anticipate the American Red Cross to issue a news release about volunteers – and I'll be sure to pass it along as soon as I have it.

I would reach out to Lt. Russo to see where your local civic groups can go on an operational front. (I think he's working in the Genesee County EOC.)

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Jerry Becker [mailto:beckerj@clareco.net]
Sent: Thursday, January 14, 2016 3:15 PM
To: Leix, Ron (MSP)
Subject: Press release Flint
Importance: High

Hi Ron, I know you guys have been sending out Press Releases for the Flint Water situation but did I miss one that had anything it for donations, supplies volunteers etc.? I have civic groups right now mobilizing to take trailers of supplies down there and I wanted to give them locations/guidance etc.?

Thanks, JB

Jerry Becker – Director/ PEM
Clare County Emergency Management – Homeland Security Division
225 West Main Street
Harrison, Mi. 48625
Office: (989) 539-6161
Fax (989) 539-6389

Homeland Security

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 3:16 PM
To: JICManager
Subject: FW: Press release Flint

Importance: High

Please see the question below.

--Ron

From: Jerry Becker [mailto:beckerj@clareco.net]
Sent: Thursday, January 14, 2016 3:15 PM
To: Leix, Ron (MSP)
Subject: Press release Flint
Importance: High

Hi Ron, I know you guys have been sending out Press Releases for the Flint Water situation but did I miss one that had anything it for donations, supplies volunteers etc.? I have civic groups right now mobilizing to take trailers of supplies down there and I wanted to give them locations/guidance etc.?

Thanks, JB

Jerry Becker – Director/ PEM
Clare County Emergency Management – Homeland Security Division
225 West Main Street
Harrison, Mi. 48625
Office: (989) 539-6161
Fax (989) 539-6389

Homeland Security

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Thursday, January 14, 2016 2:58 PM
To:	JICLogistics
Subject:	Situation Report - 2016.01.14
Attachments:	Situation Report - 2016.01.14.docx

See attached.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 2:55 PM
To: JICLogistics
Subject: Situation Report - 2016.01.14
Attachments: Situation Report - 2016.01.14.docx

See attached.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 2:41 PM
To: Biehl, Laura (GOV)
Subject: PresidentialDeclarationRelease_DRAFT
Attachments: PresidentialDeclarationRelease_DRAFT.docx

The latest draft – no word on the letter.

--Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From:	Leix, Ron (MSP)
Sent:	Thursday, January 14, 2016 1:15 PM
To:	Biehl, Laura (GOV)
Subject:	Fact Sheet - Disaster Declarations - Flint - updated_1.7.16
Attachments:	Fact Sheet - Disaster Declarations - Flint - updated_1.7.16.doc

See the attached.

--Ron

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 12:07 PM
To: Banner, Shanon (MSP); Biehl, Laura (GOV)
Cc: JICManager
Subject: FW: draft
Attachments: Declaration Request Cover Letter Template-1 Flint Water 2016 Emergency DRAFT.docx

---

From: Weber, Thomas (MSP)
Sent: Thursday, January 14, 2016 12:05 PM
To: Leix, Ron (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: draft

Ron, Here's the draft. It has yet to be reviewed by AG or Department Directors. Cap STRESSED the JIC is not to put anything out or change anything in the draft.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 9:16 AM
To: MSP-SEOCPIO
Subject: RE: CORRECTION--MEDIA ADVISORY: Michigan National Guard Mobilization

I uploaded it to MI CIMS as well.

--Ron

From: MSP-SEOCPIO
Sent: Thursday, January 14, 2016 9:15 AM
To: Leix, Ron (MSP)
Subject: RE: CORRECTION--MEDIA ADVISORY: Michigan National Guard Mobilization

Forwarded to OPS and Logistics

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 9:07 AM
To: MSP-SEOCPIO
Subject: FW: CORRECTION--MEDIA ADVISORY: Michigan National Guard Mobilization

For situational awareness.

--Ron

From: JICNews
Sent: Thursday, January 14, 2016 8:35 AM
Subject: CORRECTION--MEDIA ADVISORY: Michigan National Guard Mobilization

CORRECTION: The media event is today Thursday, Jan. 14, 2016

Michigan National Guard Mobilization
Adjutant General to Address Soldiers and Media

FOR IMMEDIATE RELEASE
January 14, 2016

For more information contact:
Joint Information Center 888-EMD-TODAY (888-363-8632)
JICNews@Michigan.gov

DATE:
Thursday, Jan. 14, 2016

TIME:
1:00 p.m.

WHO:
Michigan Department of Military and Veterans Affairs, Major General Gregory Vadnais
Michigan Department of Military and Veterans Affairs, LTC William Humes

WHAT:
State officials will hold a media availability as the more than 30 soldiers that will support the Flint water emergency prepare for mobilization. Major General Gregory Vadnais, Adjutant General for the Michigan National Guard, will visit with the soldiers and address the media. Governor Snyder issued an executive order to activate the National Guard on January 12 to provide support for the Flint water emergency. National Guard personnel will be stationed at water resource sites to assist in the distribution of supplies to Flint citizens. Bottled water, water filters, replacement cartridges and water testing kits are all available FREE to Flint residents at these sites.

WHERE:
Saginaw Armory
1800 S. Outer Drive
Saginaw, Michigan 48601

Public information and updates can be found at www.michigan.gov/flintwater. Efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County and local community organizations.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

MEDIA CONTACT: LTC William Humes, Michigan National Guard, 517-242-2141

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Thursday, January 14, 2016 9:07 AM
To: MSP-SEOCPIO
Subject: FW: CORRECTION--MEDIA ADVISORY: Michigan National Guard Mobilization
Attachments: Media Advisory- National Guard Mobilization 1.14.16.doc

For situational awareness.

--Ron

From: JICNews
Sent: Thursday, January 14, 2016 8:35 AM
Subject: CORRECTION--MEDIA ADVISORY: Michigan National Guard Mobilization

CORRECTION: The media event is today Thursday, Jan. 14, 2016

Michigan National Guard Mobilization
Adjutant General to Address Soldiers and Media

FOR IMMEDIATE RELEASE
January 14, 2016

For more information contact:
Joint Information Center 888-EMD-TODAY (888-363-8632)
JICNews@Michigan.gov

DATE:
Thursday, Jan. 14, 2016

TIME:
1:00 p.m.

WHO:
Michigan Department of Military and Veterans Affairs, Major General Gregory Vadnais
Michigan Department of Military and Veterans Affairs, LTC William Humes

WHAT:
State officials will hold a media availability as the more than 30 soldiers that will support the Flint water emergency prepare for mobilization. Major General Gregory Vadnais, Adjutant General for the Michigan National Guard, will visit with the soldiers and address the media. Governor Snyder issued an executive order to activate the National Guard on January 12 to provide support for the Flint water emergency. National Guard personnel will be stationed at water resource sites to assist in the distribution of supplies to Flint citizens. Bottled water, water filters, replacement cartridges and water testing kits are all available FREE to Flint residents at these sites.

WHERE:
Saginaw Armory
1800 S. Outer Drive
Saginaw, Michigan 48601

Public information and updates can be found at www.michigan.gov/flintwater. Efforts are being coordinated by the State of Michigan in partnership with the City of Flint, Genesee County and local community organizations.

###

ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632) or JICNews@michigan.gov.

MEDIA CONTACT: LTC William Humes, Michigan National Guard, 517-242-2141

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 13, 2016 11:08 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/13/16 - Flint Water - Limited Distribution
Attachments: image001.png; ATT00001.htm; SitRep8 Flint Water.pdf; ATT00002.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: January 13, 2016 at 11:07:09 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
Subject: SEOC Update 1/13/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/13/16 – 9th Day (8th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Prepare/approve logistics plan and close lease on warehouse space
- Continue with door to door teams and finalize planning for second wave increase (+15 teams – total for 1/14/16 will be 20)
- Continue to work on Governor's Declaration of an Emergency

Attached Documents:

- SitRep 8

Status on Governor's request letter to the President:

- All support data from state Agencies and local jurisdictions collected as of 6:00 pm on 01-13-16
- Current timeline:
    - First draft completed and ready for review by State Department Directors (including the Attorney General) by 11:00 am on 01-14-16
    - State agency reviews due back by 1:00 pm on 01-14-16 for revision of the draft
    - Revised draft to Captain Kelenske by 2:00 pm on 01-14-16 for review and forwarding to the Governor for final review

- Final draft (based on Governor's review) submitted to FEMA Region V Administrator by no later than cob 01-14-16 but hopefully sooner. FEMA is aware and ready to receive.

Requests and potential response from FEMA/President

- The letter will request all programs eligible under the Stafford Act including Public Assistance, Individual Assistance, Hazard Mitigation, FEMA's coordination of assistance from other Federal agencies and direct assistance from FEMA
- The letter will also request potential direct reimbursement from other Federal agencies such as EPA, CDC, HUD, DHHS and SBA
- This request is in coordination with the request for Non-Stafford Act federal assistance already requested and received by the State (technical assistance and administration, but no direct reimbursement of disaster costs)
- Direct Federal assistance from FEMA in the form of Individual Assistance to homeowners for household repairs (repair and/or replacement of water service lines and Other Needs Assistance to reimburse for water filters, bottled water, etc.) is a possibility
- Direct Federal assistance from FEMA in the form of Public Assistance is not as likely as it is mostly replacement of publicly owned water distribution lines (and not the direct result of damage from a natural cause)
- If Stafford Act assistance is denied (Public Assistance, Individual Assistance and Hazard Mitigation) FEMA could still provide coordination of assistance from other Federal agencies if the President declares a disaster (or emergency) for the State of Michigan

Key items for tomorrow to note are:

- The door to door teams will continue at 9 a.m. – 5 p.m. Thursday morning and continue through the weekend.
- We will continue to ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas and additional data is being analyzed to focus mission areas.
- MNG will have a press event at the armory with incoming soldiers and MG Vadnais.

Items to Note

- Received information that Rev. Jesse Jackson will be in town 1/17/16 at 1:30 at the Heavenly Host Church of the Harvest of Dartmouth St, Flint.
- Managed and corrected misinformation on NG role.
- Senator Ananich is stopping by the SEOC tomorrow morning 0845. I am meeting with him and his Chief of Staff. Short visit as he has a 0930 at the Capitol.
- Working with Comcast so they can put teams in the field for distribution.
- Penske is going to give us 15-20 trucks over the weekend.
- Contact made with Two Men and a Truck for resources.
- Meeting set with Google where they will brief me and key staff potential tasks.
- Coordinated with Flint Mass Transportation Authority (MTA) to include Fire Station PODs on bus routes.
- Tomorrow I will have a projection as to the number of teams needed to get all citizens filters in their homes in 5 days / 3 days.
- We are standardizing team structure and supply deployment to increase efficiencies. Mission Ready Package (MRP) specifications will be sent out for other entities to assist with door to door. They will then be able to arrive as a MRP, get supplies, receive a mission location and deploy.
- 5 Water Response Teams were in the field again today. Below are the numbers from the 2 days of just the Water Response Teams (there are paper copies with data still to be entered from the PODs). I was just briefed by the ARC logistics planner and there are efficiencies we can put in place to increase homes touched per day. The next version of the app will provide more granular

details. Additional 30 tablets were configured by DTMB today for field implementation to include use in the PODs.

	Total	1/12/2016	1/13/2016
Occupied Homes	533	242	291
Vacant Homes	238	152	86
Total Homes	**771**	**394**	377
Resources			
Door Hangars	473	217	256
Water	265	117	148
Filters	235	112	123
Pitchers	9	3	6
Water test kits	92	48	44
Replacement Filter	93		93
Total Resources Dispersed	**1167**		
Future sample test site	62	28	34

- We show 17,276 residences with filters (this does not include data entry to be completed from POD or other locations).
    - We have 35,378 service hookups but with apartments, multi residence dwellings, etc we would be around 45,000.
- Logistics Support
    - The American Red Cross Logistics Planner provided me a brief and I approved the plan forward. The current plan includes:
        - Mission – A filter in every home ASAP.
        - 4 Distribution Methods
            - PODs (5)
            - Water Response Teams (20 effective tomorrow and this will increase)
            - Local EOC "Hot Shots" (these are calls for functional needs, unable to get to a POD location due to ??, etc). Personnel dispatched with supplies.
            - Local EOC support for other local requests (Faith based for distribution, etc.)
        - Three warehouse locations at this time
        - How to better leverage ARC resources

- Supplies – Daily Numbers
    - Replacement Cartridges - 30,700 delivered.
    - Water (cases) - 19,152 cases delivered

- Budget projection completed and will be submitted to SBO for review.

- Notes from Water Response Team Command (MSP)
    - Very good synergy between Flint Post troopers and Genesee County Sheriff command and deputies in effective and efficient deployments for distribution efforts.
    - Great attitude and efforts by uniforms and volunteers to make important contributions to the City of Flint on water response team deployments.
    - Clear direction and coordination in the field of supply teams by lieutenants and troopers. No confusion. Clearly defined roles.

All personnel continue to be fully committed to fixing this as quickly as possible.

Chris

Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements

        - 2,400 – Brita filter replacements (single pack)
        - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR replacement filters (3 pack)
            - 10,000 – PUR replacement filters (single pack)
        - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
            - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 117,600 – PUR replacement filter

- Test Kits
    - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
    - 500 have been assembled and are ready for distribution
    - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
    - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
    - 100, 000 square feet of secure warehouse obtained.
    - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
    - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
    - We are working on version 2.0 so this can be used at the PODs
    - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
    - Notes from the field commander:

        - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
    - In the end, there were 394 total home visits with the following breakdowns:
        - 217 Door Hangers
        - 152 Vacant Homes
        - 117 Water Distributions
        - 112 Filters
        - 3 Pitchers
        - 48 Water Test Kits
- 211
    - CALL VOLUME:
        - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.

- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake,***

volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."

- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to <u>supplement</u> State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is <u>beyond the capability the state and affected local governments,</u> and that the state requires <u>supplementary</u> federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

<u>Key items for tomorrow to note</u> are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

<u>Items to Note</u>

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them

water due to the limited time but we did end up getting water to all 9 churches with the other items.

- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the

Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).

- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire

department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.

- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local

Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.

- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities
    - Identify local storage/staging facilities
    - Overall inventory tracking
    - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.

- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have

been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**

- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.
    10. Establish a Joint Information Center (JIC) and develop a public information strategy.
    11. Monitor MI CIMS for resource requests and address as appropriate.
    12. Establish and disseminate cost center information for the incident.
- Additional tasks include:

- Determine what federal agencies are already involved and their status
- Identify potential water supplies
- Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
- Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
- Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.

- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 13, 2016 1:32 PM
To: Miller, Misty (MSHDA)
Cc: Bach, Katie (MSHDA); Rico, Tom (MSHDA); JICManager
Subject: Re: Flint Water Materials - approval request

Hi Misty,

I've passed this along to our JIC Manager for approval.

Please send all future requests to JICManager@michigan.gov. This is so we can manage and track requests.

Thanks,

Ron

Sent from my iPhone

On Jan 13, 2016, at 1:20 PM, Miller, Misty (MSHDA) <MillerM58@michigan.gov> wrote:

> Hello, Ron:
>
> MSHDA would like to share information about the Flint water event directly with some of our key stake holders. I pasted is the message below for your approval.
>
> We have also created a flyer based on the information on the michigan.gov/FlintWater site that we would like to share with this group as well as our Flint rental housing clients and tenants. The flyer, "FlintWater-AptResidents" is attached for your review. It is intended to fill the information gap for residents that are not homeowners. We would also like to distribute the FL001 flyer "Taking Action on Flint Water" that was shared with PIOs by the JIC. I attached it for quick reference.
>
> Thank you for your time and work on this important matter.
>
> **Misty Miller**
> Governmental and Media Affairs
> Michigan State Housing Development Authority
> desk: 517.373.1858 |
>
> **Message to key stakeholders:**
> *NOTE: BTS stands for Building Together Summit (now known as the Building Michigan Communities Conference). The executive committee is made up of roughly 30 people.*
>
> BTS Executive Committee:
>
> The Michigan State Housing Development Authority (MSHDA) is part of the state's coordinated action response team addressing the water needs of Flint's residents. As BTS Executive Committee, we want to keep you informed of our actions and use our statewide housing network, including many local partners in and around Flint, to successfully assist the city residents.

The MSHDA Asset Management Division staff will be launching outreach to all Flint housing sites in the agency's portfolio and will make all housing clients and tenants aware of available water filters, bottled water, and other resources. The attached MSHDA fact sheets will be used in the effort. Ongoing updates will be available online at www.michigan.gov/FlintWater and through social media on Facebook and Twitter using the hashtag #FlintWater.

Please let us know of any of your efforts to help the citizens of Flint with water-related provisions – either by your organization or affiliated members. MSHDA is fully supportive of these efforts and wants to work with you to ensure safe water at its housing sites. If you have ideas or suggestions for resources or initiatives that might assist the residents at your site, we invite you to share those ideas with us. Please send me any details via email at ricot2@michigan.gov.

Thank you.

<FlintWater-AptResidents.pdf>

<FL001 - Taking Action on Flint Water.pdf>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Wednesday, January 13, 2016 1:29 PM
To: JICManager
Subject: Fwd: Flint Water Materials - approval request
Attachments: FlintWater-AptResidents.pdf; ATT00001.htm; FL001 - Taking Action on Flint Water.pdf; ATT00002.htm

Please see the request below.

--Ron

Sent from my iPhone

Begin forwarded message:

> **From:** "Miller, Misty (MSHDA)" <MillerM58@michigan.gov>
> **Date:** January 13, 2016 at 1:20:22 PM EST
> **To:** "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Cc:** "Bach, Katie (MSHDA)" <BachK@michigan.gov>, "Rico, Tom (MSHDA)" <RicoT2@michigan.gov>
> **Subject: Flint Water Materials - approval request**
>
> Hello, Ron:
>
> MSHDA would like to share information about the Flint water event directly with some of our key stake holders. I pasted is the message below for your approval.
>
> We have also created a flyer based on the information on the michigan.gov/FlintWater site that we would like to share with this group as well as our Flint rental housing clients and tenants. The flyer, "FlintWater-AptResidents" is attached for your review. It is intended to fill the information gap for residents that are not homeowners. We would also like to distribute the FL001 flyer "Taking Action on Flint Water" that was shared with PIOs by the JIC. I attached it for quick reference.
>
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>
> **Misty Miller**
> Governmental and Media Affairs
> Michigan State Housing Development Authority
> desk: 517.373.1858 | r
>
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> *NOTE: BTS stands for Building Together Summit (now known as the Building Michigan Communities Conference). The executive committee is made up of roughly 30 people.*
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> BTS Executive Committee:
>
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keep you informed of our actions and use our statewide housing network, including many local partners in and around Flint, to successfully assist the city residents.

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Please let us know of any of your efforts to help the citizens of Flint with water-related provisions – either by your organization or affiliated members. MSHDA is fully supportive of these efforts and wants to work with you to ensure safe water at its housing sites. If you have ideas or suggestions for resources or initiatives that might assist the residents at your site, we invite you to share those ideas with us. Please send me any details via email at ricot2@michigan.gov.

Thank you.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 11:32 PM
To: Heaton, Anna (GOV)
Subject: RE: CMA

Hi Anna,

I was able to associate the content with the correct category, but it looks like I don't have permission to clear the page's cache. After midnight, it should appear.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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From: Heaton, Anna (GOV)
Sent: Tuesday, January 12, 2016 10:36 PM
To: Leix, Ron (MSP)
Subject: CMA

Ron – can you auto associate the release for the Flint Water site, please? Apparently I still don't have permissions....

Thank you!

Anna Heaton
Deputy Press Secretary | Gov. Rick Snyder
o: 517-241-6049
@Republicanna

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 11:22 PM
To: Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: FW: NEWS UPDATE--Snyder Activates National Guard To Aid Flint Water Response

FYI

From: gongwerreports@gongwer.com [mailto:gongwerreports@gongwer.com]
Sent: Tuesday, January 12, 2016 11:17 PM
To: Michigan_State_Employees_updates@gongwer.com
Subject: NEWS UPDATE--Snyder Activates National Guard To Aid Flint Water Response

GONGWER Michigan
The Capitol Record Since 1906

Tuesday, January 12, 2016, 11:15 PM

Snyder Activates National Guard To Aid Flint Water Response

Governor Rick Snyder announced tonight he has activated the Michigan National Guard to assist with distribution of supplies to help combat the water crisis in Flint.

Mr. Snyder also said he has asked the Federal Emergency Management Agency to coordinate an interagency response at the federal level to provide support to protect residents from lead-contaminated water.

"As we work to ensure that all Flint residents have access to clean and safe drinking water, we are providing them with the direct assistance they need in order to stretch our resources further," Mr. Snyder said in a statement issued about 10:45 p.m. "The Michigan National Guard is trained and ready to assist the citizens of Flint."

Mr. Snyder said calling in the National Guard (EO 2016-2) to assist at the five water resource sites the state has established in Flint would free up personnel to assist in the door-to-door effort to provide filters, bottled water, replacement filter cartridges and testing kits to every residence in the city. American Red Cross volunteers had been staffing those sites and now will join the door-to-door work.

The governor said members of the National Guard would begin arriving in Flint on Wednesday with more than 30 members in place by Friday. Mr. Snyder last activated the National Guard in 2012 in response to the massive Duck Lake wildfire.

Among the federal agencies with programs and technical expertise Mr. Snyder said could assist are the Department of Health and Human Services, Environmental Protection Agency, Department of Housing and Urban Development and Army Corps of Engineers.

Top Flint Democrats said it was about time Mr. Snyder got the National Guard involved.

"I have repeatedly called for the governor to deploy the Michigan National Guard to assist in the Flint water crisis and I am glad to see he has finally acted on this matter," said U.S. Rep. Dan Kildee (D-Flint) in a statement. "Flint needs more action and less talk from Governor Snyder. It is important to remember that this crisis was created by a state-appointed emergency financial manager, and it is the state's ultimate responsibility to act and make it right. Flint residents are the victims in this crisis and they deserve a more urgent response equal to the gravity of this crisis."

Senate Minority Leader Jim Ananich (D-Flint) said the move should have happened a long time ago.

"I trust that the good men and women of the National Guard will jumpstart the Snyder administration's lackluster response to this public health crisis," he said in a statement. "Sadly, myself and many leaders of my community have advocated for this type of response for months."

Please send all correspondence to gongwer@gongwer.com This mailbox is not regularly monitored.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 11:09 PM
To: Lisabeth, Nicole (MSP)
Subject: Re: SEOC Update 1/12/16 - Flint Water - Limited Distribution

Consider it done.

Sent from my iPhone

On Jan 12, 2016, at 11:05 PM, Lisabeth, Nicole (MSP) <LisabethN@michigan.gov> wrote:

> Please retweet gov release. I don't have EMHS password. Sent it from MSP.
>
> -Nicole
> Sent from my iPhone
>
> On Jan 12, 2016, at 11:04 PM, "Leix, Ron (MSP)" <LeixR@michigan.gov> wrote:
>
> > FYI
> >
> > Sent from my iPhone
> >
> > Begin forwarded message:
> >
> > **From:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> > **Date:** January 12, 2016 at 10:57:26 PM EST
> > **To:** "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
> > **Cc:** "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
> > **Subject: SEOC Update 1/12/16 - Flint Water - Limited Distribution**
> >
> > **INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE**
> >
> > **Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency**

I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.

Mission focus for the day:

- Receive, store and increase quantities of supplies
- Fine-tune logistics
- Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
- Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)

Attached Documents:

- SitRep 7
- Executive Order Activating the National Guard

Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

Items to Note

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers

        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR replacement filters (3 pack)
            - 10,000 – PUR replacement filters (single pack)
        - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
            - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 117,600 – PUR replacement filter

- Test Kits
    - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
    - 500 have been assembled and are ready for distribution
    - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
    - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
    - 100, 000 square feet of secure warehouse obtained.
    - Accepting commodities beginning Wednesday, January 13

- Logistics Support
    - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner

will assist in streamlining the inventory and distribution process now and into the future.

- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.

• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.

• Working to establish a warehouse for local resource storage.

• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient***

severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."

- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to <u>supplement</u> State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is <u>beyond the capability the state and affected local governments,</u> and that the state requires <u>supplementary</u> federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

<u>Key items for tomorrow to note are:</u>

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.

3. Improve and maintain public information strategy.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.

    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - *93 Pallets of water (about 6700 cases)*
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.

- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).

- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross

personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.

    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.

- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who

can install the filters, and answer any other questions versus just handing them the filter.
    - Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
    - Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
    - GIS maps will provide guidance on deployment locations for these teams and other teams in the field.
- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
    - Logistical activities to support church operations.
    - Logistical activities to support fire stations operations.
    - Coordinate Donations Management activities and draft donations management plan
    - Coordinate Volunteer Management activities

- Identify local storage/staging facilities
- Overall inventory tracking
- Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to

get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

- DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
- 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
- Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being

a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.
- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.

- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department

- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**

        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.**
- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
    1. Activate the State Recovery Task Force (SRTF).
    2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
    3. Obtain and maintain situational awareness and common operating picture of all activities.
    4. Establish SEOC operational period and hours of operations.
    5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
    6. Develop a comprehensive GIS strategy.
    7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
    8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
    9. Provide technical assistance to the local Damage Assessment process.

10. Establish a Joint Information Center (JIC) and develop a public information strategy.
11. Monitor MI CIMS for resource requests and address as appropriate.
12. Establish and disseminate cost center information for the incident.

- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

<image001.png>

<SitRep7 Flint Water.pdf>

<Executive Order - Flint Water - NG.PDF>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 11:05 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/12/16 - Flint Water - Limited Distribution
Attachments: image001.png; ATT00001.htm; SitRep7 Flint Water.pdf; ATT00002.htm; Executive Order - Flint Water - NG.PDF; ATT00003.htm

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
> **Date:** January 12, 2016 at 10:57:26 PM EST
> **To:** "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
> **Cc:** "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
> **Subject: SEOC Update 1/12/16 - Flint Water - Limited Distribution**
>
> ***INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE***
>
> Update 1/12/16 – 8th Day (7th Full Day) After Governor's Declaration of an Emergency
>
> I apologize in advance for the length of this report. With the supply issues we had the last couple of days I wanted to share our inventory plus what we anticipate to ensure we do not have supply issues.
>
> Mission focus for the day:
> - Receive, store and increase quantities of supplies
> - Fine-tune logistics
> - Increase and deploy door to door teams (4 state teams added to teams from the Sheriff's Department)
> - Increase collaboration and messaging of collaboration with local agencies (specifically the Sheriff's Department)
>
> Attached Documents:
> - SitRep 7
> - Executive Order Activating the National Guard
>
> Key items for tomorrow to note are:

- The Governor signed an Executive Order activating the National Guard. Mission will be to relieve ARC volunteers at the PODs (Fire Stations) which will free up the ARC volunteers for door to door activities.
    - I have briefed the ARC Disaster Officer on this plan.
- The Governor requested, through FEMA Region V, support from the Federal Emergency Management Agency (FEMA) to bring together and identify other federal agencies that may have programs and funding that could be dedicated to assisting Flint as part of an interagency recovery plan. One of the existing LNOs has been identified as the POC for this. He will be a great liaison for the FWIACC.
- The door to door teams will continue at 0830 Wednesday morning and continue through the weekend and ramp up door to door operations with additional teams. Teams are focusing on the high lead level areas.
- We will look at all commodities and see where we are and where we need to be while working with the ARC logistics specialist.

<u>Items to Note</u>

- PSA video sent out to Flint citizens on resources available.

- Water
    - Today's numbers - 7,824 cases of water arrived today, 1/12/16 (109 pallets)
    - Ordered:
        - 19,152 cases of water are going to arrive Wednesday, 1/13/16 (266 pallets)
            - 1/3 is going to GCCARD and the rest is going to the new warehouse
        - 12,768 cases to arrive daily beginning Thursday through Saturday (177 pallets a day)

- Filters
    - Today's numbers
        - Ordered on 1/11/16 and delivered 1/12/16 direct to GCCARD
            - 2,000 – Brita filter faucet mounts
        - Filter Replacements
            - 2,400 – Brita filter replacements (single pack)
            - 8,000 – Brita filter replacements (two pack)
    - Ordered on 1/12/16 to arrive Wednesday
        - Faucet Mounts – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR Vertical faucet mount
            - 2,500 – PUR Horizontal mount
        - Replacement Filters – To be delivered direct to GCCARD on 1/13/16 (Wednesday)
            - 10,000 – PUR replacement filters (3 pack)
            - 10,000 – PUR replacement filters (single pack)
        - PUR Combination Pack – to be delivered to GCCARD on 1/13/16 (Wednesday)
            - 10,700 – PUR combo packs

- To arrive Thursday
    - Zero Water Pitcher (8 Cup) – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 1,300 – Zero Water pitchers
    - Faucet Mounts – Delivering direct to GCCARD on 1/14/16 (Thursday)
        - 11,000 – PUR vertical faucet mount
        - 1,500 – PUR Horizontal faucet mount
        - 5,000 – Brita faucet mount
        - 10,000 – Brita adv faucet mount white
        - 12,000 – Brita adv faucet mount chrome
    - Replacement Filters – Delivering direct to GCCARD on 1/14/16 (Thursday)

- 117,600 – PUR replacement filter

- Test Kits
  - 6601 unassembled kits arrived at GCCARD today, 1/12/16.
  - 500 have been assembled and are ready for distribution
  - 1000 additional unassembled kits have been ordered to be delivered at GCCARD (no ETA yet)
  - 10,142 unassembled kits to arrive at GCCARD early next week

- Second warehouse – Located in Flint
  - 100, 000 square feet of secure warehouse obtained.
  - Accepting commodities beginning Wednesday, January 13

- Logistics Support
  - The American Red Cross Logistics Planner arrived from DC today as requested. I outlined what her mission was and how I saw the progression forward. This logistics planner will assist in streamlining the inventory and distribution process now and into the future.
- Door to Door Numbers
  - Today the app implementation for the field went extremely well. There were a few issues that were quickly addressed. One related to how form fields should be filled out. Another was getting styluses for teams so that they don't have to remove their gloves in the cold. All very simple to fixes.
  - We are working on version 2.0 so this can be used at the PODs
  - We should be able to greatly optimize distribution in the near future as we mapped the active water subscribers from Flint's DPW and are adding them to the field team members apps. Of the ~56,000 possible addresses, this reduces the number of possible homes to visit down to ~29,000.
  - Notes from the field commander:
    - "Today we started out the day using two groups that consisted of approximately 10 people in each group. We eventually combine groups with Genesee County Sheriff's group and they brought two more groups with approx. 10 people (Local UAW) in each group. This made us a lot more efficient and we were able to set up a game plan. Tomorrow I feel we will be more efficient and we will have a better plan in place to get the maximum output out of our resources."
  - In the end, there were 394 total home visits with the following breakdowns:
    - 217 Door Hangers
    - 152 Vacant Homes
    - 117 Water Distributions
    - 112 Filters
    - 3 Pitchers
    - 48 Water Test Kits
- 211
  - CALL VOLUME:
    - 185 calls for water-related issues had been received as of 4:45 pm.

- Logistics made contact with Comcast and will be supplying them with filters and replacement cartridges for their deliveries in their work trucks as they make services calls. They will follow our procedures for reporting (our checklist).

Chris

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

- Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
- Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
- Working to establish a warehouse for local resource storage.
- Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
- Discussed potential long term water sources between local EOC and SEOC.
- Established planning cycle/meeting scheduled for 1/12/16.
- Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a***

federal declaration under the federal agencies own authority to help address this issue.

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.
    9. Enhance situational awareness and common operating picture of all activities.
    10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.

- Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
- We have ordered an additional (expedited delivery with ETAs tomorrow)
  - 40,000 Brita Filters
  - 40,000 Brita Replacement Filters
  - 1000 Zero 8-Cup Pitchers
  - 1000 Zero 8-Cup Pitchers
  - 2000 PUR Replacement Filters
  - 93 Pallets of water (about 6700 cases)

- GIS continues to produce multiple maps for use.
- JIC Items
  - Requested PSA on the radio. Media has been approved and working with MAB.
  - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
  - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
    - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
    - JIC moving tomorrow to Flint.

<u>Local Emergency Operations Center</u>

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

<u>Fire Station Inventory Levels:</u>

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.

- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Update 1/9/16

SitRep 4 attached for more in depth information. The below only contains some items worked on today and while the format in the attached SitRep is not perfect (it is created automatically by MICIMS) it does contain a lot more information you may want to read. I also attached one of our maps. It is our filter distribution map. All filters handed out by anyone working with us feeds into this now. We are continuing to refine these and at this time there is a delay in the upload of address data but we are working on it. We have a ways to go to get filters in every home but this will help direct us to those who need still them. We also are working on identifying abandoned homes.

Key items for tomorrow to note are:

- 9 churches will have ARC volunteers and filters for distribution. Some may also get water.
- 5 fire stations are a distribution point for water, filter systems/replacement filters, and water test kits. While only open today until 4 p.m., tomorrow and until further notice they are open from 9a to 9p.
- Media event will take place on the above tomorrow.

Items to Note

- 211 has some issues with call load but it is being worked on. 2-1-1 Director contacted MDHHS PIO to discuss/resolve caller wait times and messaging. We anticipate an increase in activity tomorrow in 211 calls so we requested and received an increase to staff 211.
- We are shifting tasks the SEOC took on that are handled more effectively and efficiently at the local EOC. We have established command and control in their EOC. We are running things there but that is not being made public. We are doing this in partnership but we are clearly handling the operation with state personnel oversight.
- A 3rd FEMA LNO arrived today upon my request. This has nothing to do with a Presidential request for a declaration but support for some other items I want worked on for long term recovery.
- We continue morning calls with the local EOC leadership and local emergency manager on what our goals for the day are as well as any issues/concerns.
- Five 5 fire stations have received water, water filters, replacement cartridges, and water testing kits with American Red Cross personnel at each location to assist with delivery of resources and collection of addresses receiving them. These locations will be open from 9a – 9p daily until determined they are no longer needed. Those picking up water testing kits will be advised that they can return the test kits to the fire departments (where they will be picked up and taken to the Flint City Hall), the Flint Water Treatment Plant, or they can take them directly to the Flint City Hall. For those unable to return the kits, 211 can make arrangements for pick up the kits. We understand response to these sites has been positive thus far. The Genesee County EOC will be monitoring these supplies and request replacement of products as needed.
    - A call is going out tomorrow morning to advise this information ... I do not believe it was every resident but Tori Sachs has that info if needed.
- I approved a press release today to advise the public that all levels are working together to ensure delivery of filters, test kits and water; noting that all of these items were delivered to the 5 Flint fire department stations. It was stressed that the public should be aware that the local and state agencies have been working cooperatively to assist the residents - and will continue to do so. This was done to hopefully end or at least minimize the "who can get water and filters out first" when all of this has been connected with the state and coordinated since the state declaration was put in place.
- The arrangement of 2,000 filters, to be taken to 9 local churches on Sunday, January 10, is ongoing. The filters have been secured; they are now in the possession of the DTMB. DTMB will return to Flint on Sunday morning to deliver these to necessary locations. The American Red Cross will be on site at each church to assist with distribution and recording addresses (for GIS). The local EOC is working to ensure these arrangements are complete and run smoothly. Future engagement with the faith based community will occur to assist with additional distribution.
- A Flint City liaison has not been in the EOC but starting Monday this will be in place to keep the Flint Mayor appraised of activities being conducted in the city. She also has been advised she can call me at any time if she needs anything.
- Training has been confirmed for the door-to-door operation scheduled to start Tuesday. Four teams are initially scheduled with more to potentially be put in place. These are the teams that will be handing out water, filter systems/replacement filters, test kits and information. If nobody is home, a door hanger with information is being left. DHHS personnel and one MSP trooper will be on these teams.
    - Training will take place at 1 p.m. on Monday afternoon at the DHHS office on Clio Road. DEQ and DHHS will provide the training.
        - Training is so those going door to door can explain what the filters do, how to install them, if they need install help to call 211 who has a list of people who can install the filters, and answer any other questions versus just handing them the filter.

- Hours of operation will be Tuesday through Friday from 8:30 a.m. to 5 p.m. AT THIS TIME. I am reevaluating these times to increase contact with someone versus just leaving information.
- Logistics are being finalized for the teams and trucks to handle stocking and re-stocking of materials during daily operations.
- GIS maps will provide guidance on deployment locations for these teams and other teams in the field.

- A pilot project at Freeman Elementary with LARA and DEQ has been initiated to see if replacing certain plumbing components in faucets at the school will drop the lead level.

MSP/EMHSD GIS Section Updates

Accomplished Today (January 9):

- Produced a Point of Distribution Map. Contains four types of distribution points; Churches, Water Resource Sites, Filter Distribution Sites, Water Distribution Sites.
- Produced Filter Distribution Map.
- Developed process of how best to handle geocoding the household filter locations, worked on processing the data.
- Worked on map of franchise customers outside of Flint City.
- Produced maps for MDARD on food establishments and Local Health Departments.
- Produced map of Church Filter Distribution map for DTMB.

Local Emergency Operations Center

- The state has deployed 10 personnel to the Genesee County EOC to ensure we have command and control at the local level. On 1/8/15 The state personnel took over the incident management functions of the Genesee County EOC (not public). The arrival of additional staff allowed the local Emergency Management Coordinator to delegate tasks which relieved a tremendous amount of stress.
- Additional Sherriff staff (2-positions) will be shadowing the state incident management team to allow for transition to the county personnel later in the incident when we are comfortable with them handling things. Not sure when that will be but we have secured a direct bill hotel for staff to stay in Flint as long as needed.
- With the additional staff, the Local EOC will be able to take over functions previously handled by the SEOC including:
  - Logistical activities to support church operations.
  - Logistical activities to support fire stations operations.
  - Coordinate Donations Management activities and draft donations management plan
  - Coordinate Volunteer Management activities
  - Identify local storage/staging facilities
  - Overall inventory tracking
  - Tracking of Points of Distribution (PODs)

Chris

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Update 1/8/16

SitRep 3 attached.

There is a significant difference in what is being presented by the media and what the local EOC is relaying to us at the SEOC. It is also being driven by the media that this is a state versus local response (who is providing more and quicker versus a coordinated effort between all). That said, I advised SEOC personnel that perception is reality in some eyes and we are to move forward to address items that typically are addressed at the local level. I have ordered the SEOC open all weekend due to make the quick wins that we need and continue to get the coordination and collaboration in place that is needed (but make gains on our own as needed).

Items to Note

- Two FEMA LNO's arrived today and are in the SEOC. A third LNO was requested from FEMA due to some unique issues with this event to include having to deploy more or my staff to the local EOC to get more structure and/or find out why there is an issue with the message the media is showing versus what we are hearing from the local EOC.

- We finally received from the local EOC 8 locations (we were told originally early in the week they had 80-90) that are their Points of Distribution (PODs) for water in conjunction with the local food bank. The PODs are not getting water from the food bank even though the food bank has water. We are going to resolve this issue as we can help deliver the water to the PODs but we were not aware of this. 8 PODs is not enough locations if water needs to be distributed to citizens. Speaking with the ARC Regional Administrator later today, I believe ARC got water to those locations but I need to confirm that in the morning. The food bank reported they had 376 cases of water.

- We have learned that a low number of residents are testing their water when DEQ can test 400 kits per day. This is an added focus that we believe can be increased through dissemination of test kits with the filters and any water.

- I found out the Mayor was okay with using fire stations as distribution points for water, filters, and water test kits. While this did not come to me through the local EOC, I advised we needed to get water, filters, and test kits to these locations for tomorrow. The distribution at 5 Flint Fire Department stations has been coordinated to be in place by 10:00 am tomorrow morning.

    - DTMB has provided a truck and driver to pick up water test kits from DEQ lab in Lansing, water from the Food Bank and water filters and replacement cartridges from GCARD in Genesee County.
    - 10 American Red Cross (ARC) volunteers will meet the DTMB truck at GCARD at 9:00 am to be provided information about filters. Instructions will be included in water test kits. They will then report to the 5 fire stations to assist in distribution of resources to the public and track addresses of same.
    - Residents will be told where they can drop off their water test kits, or that they can return them to the fire station the next day. Coordination will occur on pick up of water test kits daily to be taken to the Flint City Hall, who will then delivery them to the DEQ testing lab.

- STILL FINALIZING - We have made available 2,000 Filters for distribution on Sunday as parishioners leave mass/services. This will be 200 filters for 10 churches in Flint. While this is a small number of churches, we do not want to waste an opportunity to hand out filters and this seems like a quick way to so. The filters will be put on the DTMB truck on Saturday for delivery to TBD locations for distribution. Logistics remain undetermined as I am still waiting on a list of the churches, pastors/reverends/hours or services/etc. The DTMB truck will be returning to Lansing approximately 11:00 a.m. so we need to finalize this quickly on Saturday. We may utilize ARC to assist with this.

- The Recovery branch is working with the JIC to develop a door hanger card. DTMB is working on the printing portion of the hanger card. Recovery will also be finalizing logistics over the weekend for neighborhood canvasing to occur early next week. 40 volunteers have signed up to attend training on Monday afternoon to complete this task. The mission will be to deliver water sample kits along with water filters/replacement cartridges, and water.

- It appears that 211 has become overloaded. DHHS is researching ways to increase capacity for calls.

- A Volunteer Management Coordinator is in the Genesee County EOC as of today.

- A Donations Management Coordinator has been requested and she will be in the Genesee County EOC Saturday.

- DHHS had a conference call with GM today; they indicated they can provide cash, and supplies, but primarily manpower. No commitments were made at this point. We inquired as to availability of warehouse space and trucks. It was left as GM being a major resource pool that we can tap into as we determine missions. Further conversations will occur, but primarily GM just wanted us to know they are there if needed.

- An additional EMHSD staff member was sent to the Genesee County EOC to act as Operations Section Chief and obtain awareness of the situation there.

- GIS staff met with various parts of Genesee County/Flint personnel to try to get a handle on data available.

- GIS continues to work with local GIS personnel with three GIS staff going to Flint today to work with them. GIS staff is working with U of M on how best to proceed with digitizing water lines for long term recovery.

Chris

UPDATE 1/7/16

A summary of some of today's SEOC activities is provided below. Attached is the following:

- Today's SitRep which contains more information than below.
- The resource request/task assignment sheet for your situational awareness. This is how locals request resources as well as how we track resources and any assignments and/or tasks that are to be completed.
- JIC Task Tracking – for your situational awareness on how we are tracking requests and assignments. Once someone is assigned a task or resource request it allows them to document what work has been or will be done as shown at the bottom of the document.

Items to note:

- I received a document this evening from Genesee County which appears to be damage assessment information. Analysis of this will occur tomorrow. It appears to be infrastructure and costs to fix it and no other impacts.

- I spoke with Jamie Curtis, Genesee County Commissioner, this evening. A very good relationship is in place with him, especially with our District Coordinator (DC). I also have our DC working on developing stronger relationships with the Mayor/Mayor's office.
- GIS staff continue to obtain data and work with County and City personnel to get a picture of where resources have been provided, need to be provided, as well as infrastructure locations (pipes) that could be affected.
- Personnel and agencies have been tasked with developing a plan to get people in the community to deliver information, hand out filters, etc. This would target those areas we are showing minimal or no filter distribution based on the data we are collecting. The plan is to get them in the field by Tuesday and the plan will be provided to me tomorrow.
- Filters can be obtained at the following locations:
  - Michigan Department of Health and Human Services office, 125 E. Union St., Flint, MI 48502
  - Michigan Department of Health and Human Services office, 4809 Clio Road, Flint, MI 48504
  - Genesee County Community Action Resource Department office, 2727 Lippincott, Flint, MI 48507
  - Genesee County Community Action Resource Department office, 601 N. Saginaw, Flint, MI 48502
- Conducted briefing with local EOC and county executive.
- Conducted briefing with state agencies (daily updates).
- Began work to schedule legislative/congressional conference calls. Tentatively scheduled for 2 p.m. Friday.
- JIC continued to develop messaging.
- Provided input to local EOC regarding best methods of identifying health and non-structural impacts for damage assessment process.
- Deployed two EMHSD/SEOC liaisons to assist the local EOC.
- Published the Incident Action Plan and continued assignment of objectives/tasks.
- FEMA Liaison Officers just arrived in Lansing to assist command and general staff.
- I spoke with Harvey a few times and he should have talking points later tonight or tomorrow a.m. for his use and also for others who may speak to media outside of state government who may benefit from our messaging.
- We held a media round table at 1 P.M. at the SEOC. Dr. Wells and I spoke and answered questions to numerous media outlets.
- Local agencies and NGOs continue to provide water and filters to citizens.
- The website, www.michigan.gov/flintwater, was update with information and links to assistance to include 211. Additional recommendations were provided to include information on the testing water in homes.

EMHSD GIS:

Accomplished Today:

- Reproduced Socio-Economic Status Map
- Reproduced Predicted Affected Populations Map
- Cleansed old data and reports for water filter distributions
- Created draft map of water filter distributions (Refinement needed before releasing final product)
- Scheduled on-site visit with Flint GIS Department and Genesee County GIS Department
- Formatted databases to host content
- Researched service line database creation and scheduled meeting with U of M Flint to discuss timelines and resource needs
- Generated water infrastructure map (does not include building service lines)

Tasks for Tomorrow:

- Meet with Flint City GIS
- Meet with Genesee County GIS
- Meet with U of M Flint GIS
- Finalize water filter distributions map
- Finalize plan for data distribution methods

Chris

UPDATE 1/6/16

A summary of today's SEOC activities is provided below. I tried to distill this as best I could but there has been a lot of activity and discussion to get an accurate assessment of the situation. Attached is the final draft of objectives and tactics for the operational period and agency situation report (SitRep) which has more SEOC agency information. I have implemented weekly operational periods.

Advise if you want anyone else copied or off this distribution.

Daily Update

- Set goals for SEOC and identified response/recovery emphasis
- Requested FEMA liaison officers (LNO) from FEMA Region V. Two LNOs will be on site by ~3 p.m. 1/7/16. Both are known contacts to me and some staff and one has worked extensively with me during the SE MI flooding in a command and control position. These personnel have been specifically tasked with this mission. **THEY ARE NOT HERE TO ASSIST WITH A PRESIDENTIAL DECLARATION REQUEST BUT TO ASSIST ME.**
- PIOs from multiple agencies were here and established the Joint Information Center (JIC). News released pushed out on this. I am very happy with the PIO work and movement toward coordinated messaging.
- Held briefing for State Agency Emergency Management Coordinators, which included presentations from DEQ and DHHS subject matter experts to ensure situational awareness and to develop a common operating picture.
    - I opened the briefing by identifying our initial goals, items to think about while subject matter experts were briefing us, and how we are to move forward, find quick wins, and regain trust.
    - **MDHHS – Elevated Blood Lead Levels**
        - Dr. Elizabeth Wells gave an in depth summary of lead poisoning and what has occurred in terms of health monitoring throughout the Flint crisis.
    - **MDEQ – Water Testing Protocols**
        - Mr. George Krisztian of MDEQ gave an in depth summary of the testing protocols and summary results that as they have developed throughout the emerging crisis.
- Developed Incident objectives, strategy and tactics (see attached)
- Identified SEOC and state agency staff positions
- Assigned work tasks for SEOC operation period from 0800 January 6, 2016 to 1700 January 8, 2016
- Reviewed planned actions, prepared final draft Incident Action Plan
- **Made contact with the Genesee County Emergency Manager first thing in the morning and held a conference call mid-day to discuss roles. Daily 0830 command conference calls with local EOC command staff starts tomorrow. Tomorrows call will include the County Commissioner and the City Administrator (both invited). Topics include the incident action plan objectives and establishing better local coordination, command and control to facilitate**

integration with the SEOC. The local EOC is not functioning as it needs to with personnel and local coordination and we are working on that issue.

- I will be in Flint tomorrow for a 2 p.m. media round table with local officials that was set up by the JIC.
- The attached initial objectives will be updated at least every operational period and as needed. I listed the objectives below but the tactics to accomplish them is in the attached if you want further information.
  1. Activate the State Recovery Task Force (SRTF).
  2. Establish and maintain coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate medical experts.
  3. Obtain and maintain situational awareness and common operating picture of all activities.
  4. Establish SEOC operational period and hours of operations.
  5. Investigate and identify all available programs for assistance with direct or related impacts, including the federal Lead Pipe Replacement Program.
  6. Develop a comprehensive GIS strategy.
  7. Coordinate response and recovery activities with MIVOAD and identify potential mission areas.
  8. Establish and coordinate routine communication between SMEs and coordinate technical assistance among state agencies and to local agencies.
  9. Provide technical assistance to the local Damage Assessment process.
  10. Establish a Joint Information Center (JIC) and develop a public information strategy.
  11. Monitor MI CIMS for resource requests and address as appropriate.
  12. Establish and disseminate cost center information for the incident.
- Additional tasks include:
  - Determine what federal agencies are already involved and their status
  - Identify potential water supplies
  - Determine where affected homes are located, where filters/pitchers (and replacements) were installed/provided, and determine who needs filters, etc.
  - Determine how filter distribution is handled, and if it can be handled more efficiently and effectively
  - Determine what mechanisms are in place for nutrition supplementation

EMHSD GIS Accomplishments:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call with county and city GIS personnel to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
  - Water Pipeline Locations
  - Filter Distribution Locations
  - November 25, 2015 Water Monitoring Results (Partial, some data remains to be digitized)
  - Affected School Locations
  - Predictive analysis of blood lead levels for affected area
  - Updated Parcels
  - Demographics
  - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to obtain the data

Chris

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:13 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: RE: Update - Genesee County Declaration

I forgot to advise that we have asked key state agency PIOs to be in the SEOC for the briefing.

From: Kelenske, Chris (MSP)
Sent: Tuesday, January 05, 2016 6:06 PM
To: Etue, Kriste (MSP); Gorski, Gary (MSP); Smith, Paul (GOV)
Cc: Baird, Richard (GOV); Hollins, Harvey (GOV)
Subject: Update - Genesee County Declaration

Below are some key points for your situational awareness (FYSA) that have taken place or will take place within the next 15 hours.

- I was on the phone with Sean Kammer, Assistant to the Flint City Administrator, when the declaration hit the news so I advised him immediately. He was going to let the City Administrator know.
- I contacted MSP Lt. Roach, 3rd District Coordinator, who was at the Genesee County EOC and advised her to let the County EM know the declaration status.
- State Emergency Management Coordinators (SEMCs) were notified via our notification system with additional information in an email.
    - This included information on the SEOC activation and a 0900 briefing for SEMCs.
    - Some subject matter experts will provide us an update to establish a common operating picture.
- We have been in contact with FEMA Region V watch desk ... they will be on the call tomorrow and continue to monitor the situation.
- I have been in contact with the FEMA Region V Administrator to keep him updated.
- Operational period for the SEOC will be M-F, 0800 to 1700 at this time.
- Situation Reports (SitReps) will be provided in the evenings.
- An Incident Action Plan will be developed tomorrow.

Call me with any concerns or questions.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 7:27 PM
To: JICManager
Subject: FW: DM & VC

From: Thelen, Richard (DHHS)
Sent: Tuesday, January 12, 2016 6:34 PM
To: Leix, Ron (MSP)
Subject: FW: DM & VC

Hey Ron, Here is your answers to the resource request. And the one spot for both is 211.

From: Veeser, Chad (DHHS)
Sent: Tuesday, January 12, 2016 5:26 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Cc: Holmes, Virginia (DHHS) <HolmesV@michigan.gov>
Subject: RE: DM & VC

This is what 211 relays for donations and volunteers:

Monetary Donations

UNITED WAY OF GENESEE COUNTY
111 E. Court Street Suite 3A Flint, MI 48502
(810) 232-8121 Main
www.unitedwaygenesee.org

Spontaneous Volunteers

AMERICAN RED CROSS - EAST CENTRAL BAY CHAPTER
1401 South Grand Traverse Street Flint, MI 48503

ELIGIBILITY: Volunteers must be age 18 or older. Age 15 accompanied by a parent or legal guardian.
APPLICATION PROCESS: Walk in to Red Cross location.
DOCUMENTS REQUIRED: Driver's license or State ID.
SERVICE HOURS: Volunteer Intake Center hours TBD (normal business hours 9am – 4pm)

From: Veeser, Chad (DHHS)
Sent: Tuesday, January 12, 2016 4:44 PM
To: Thelen, Richard (DHHS)
Cc: Holmes, Virginia (DHHS)
Subject: RE: DM & VC

I've answered in red below!

From: Thelen, Richard (DHHS)
Sent: Tuesday, January 12, 2016 2:26 PM
To: Veeser, Chad (DHHS)
Cc: Holmes, Virginia (DHHS)
Subject: DM & VC

We need answers to the below questions.

1.) How should large corporations donate? United Way
2.) If people want to volunteer, where do they go? American Red Cross
3.) Is there one point of contact for all donations? If so, who? No, not really. Catholic Charities do small water, Food Bank does pallet water or larger, United Way does the money, and GCARD does the filters. 211 is one point of contact, via phone, to switchboard people to these entities.

ASAP, of course. ☺

Thanks

Richard Thelen
Human Services Emergency Management Coordinator
Michigan Department of Health & Human Services
Bureau of EMS, Trauma and Preparedness
Division of Emergency Preparedness & Response
201 Townsend Street
Lansing, MI 48913
517-335-0151
S
ThelenR4@michigan.gov

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 5:47 PM
To: Lisabeth, Nicole (MSP)
Subject: FW: 2-1-1 Flint Water Crisis Daily Update January 12, 2016

FYI

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Tuesday, January 12, 2016 5:46 PM
To: Leix, Ron (MSP); Thelen, Richard (DHHS); Eisner, Jennifer (DHHS)
Cc: Jennifer Pollak (jennifer.pollak@lifewayscmh.org); James Gaskin (jgaskin@unitedwaygenesee.org)
Subject: 2-1-1 Flint Water Crisis Daily Update January 12, 2016

This is the daily 2-1-1 summary on the Flint Water Crisis for Tuesday, January 12, 2016

GENERAL INFORMATION:

- ***Jennie Pollak, Manager of Central Michigan 2-1-1 will be at the JIC around 9:00 am tomorrow morning (1/13/16) to meet with PIOs and other staff to share information and coordinate activities with 2-1-1.***

CALL VOLUME:

- 185 calls requests for water-related issues had been received as of 4:45 pm.
- At 9:30 am Central Michigan 2-1-1 provided training to staff at 2-1-1 partner agencies across Michigan to increase capacity to handle any sudden surge in call volume. Trained agents are flagged in the statewide call routing platform as specially prepared to provide water assistance.
- At 12:08 pm there was a sudden influx of calls to 2-1-1 resulting from news coverage on TV and radio. The call queue increased to a maximum of 25 callers. Additional capacity from 2-1-1 partners ensured the wait-time for callers remained under two minutes during this period.
- Primary reason for calls are water filters and bottled water.

SPECIAL NEEDS/REQUESTS

- ☑ **Received response to request in yesterday's update on where to send information on callers requesting transportation assistance and water filter delivery.**
- ☐ Still seeking information on yesterday's request on whether an apartment complex manager can pick up filters for entire complex (47 filters).
- Central Michigan 2-1-1 contacted the EOC with reports that some fire station were out of water. EOC shared information on the process to restock sites along with a standard message for 2-1-1 to share with callers to provide reassurance.
- Callers are asking when canvassers will be coming to their communities. 2-1-1 is telling these callers the canvassing map has not been released, but the door-to-door outreach will begin in areas reporting the highest lead levels, then will expand across the city.

RUMOR CONTROL

- There were no more reports of rumors lead being found in bottled water.

- Several callers asked about the safety of bottled water for baths – they reported hearing rumors about rashes caused by bathing in bottled water. 2-1-1 referred to information on the flyer at the state web site regarding water safety and also suggested contacting their doctor or health provider with any related concerns.

OTHER

- At a recent Coalition To Keep Michigan Warm meeting, 2-1-1 heard anecdotal reports that some households in Flint have to replace water heaters annually due to corrosive water. A review of 2-1-1 call data identified 15 requests for water heater replacement in Flint since October 1, 2015.

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 10:32 AM
To: JIC3
Subject: FW: 1/12 Newsroom
Attachments: 160112 Newsroom.docx

Gov's Media Monitoring Report.

From: GOV Newsroom
Sent: Tuesday, January 12, 2016 10:32 AM
To: GOV Newsroom
Subject: 1/12 Newsroom

Tuesday, January 12, 2016
NEWS (Click the link to read the full article)

GOVERNOR'S ACTIVITIES

Flint water
Gov. Snyder Signs Executive Order To Help Resolve Flint Water Crisis (9&10 News)
Governor Snyder signed an executive order Monday to help the people of Flint in their ongoing water crisis.

Governor signs executive order to create new Flint water committee (WJR)
Governor Rick Snyder held a press conference this afternoon to announce the formation of the Flint Water Interagency Coordinating Committee.

Michigan Gov. Rick Snyder Turns to Feds for Help With Flint Water Crisis (NBC News)
With chanting protesters demanding his resignation in the background, Michigan Gov. Rick Snyder announced Monday that he plans to ask for federal aid to deal with the lead-poisoning crisis in Flint.

Gov. Rick Snyder creates special committee to address Flint water crisis (WDIV)
Michigan Gov. Rick Snyder issued an executive order Monday creating the Flint Water Interagency Coordinating Committee.

Flashpoint: Talking about Flint water, NAIAS (WDIV)
The issues in the Flint water crisis are piling up. Governor Rick Snyder announced a state of emergency Tuesday. That same day the U.S. Attorney's Office announced they were investigating the states response, or lack of, to the crisis. Protests were held Friday.

Governor Snyder pledges everyone in Flint will have filters and bottled water (NewsChannel3)
Governor Rick Snyder is pledging to make sure that everyone in Flint has a water filter and bottled water during the city's drinking water crisis.

Michigan's Snyder facing nation's most serious scandal (MSNBC)
As regular viewers know, The Rachel Maddow Show has devoted a great deal of time to the water crisis in Flint, Michigan, but if you haven't been focused on this scandal yet, it's important to get up to speed.

Governor Snyder creates committee to support Flint during water crisis (WXYZ)
Governor Rick Snyder signed an executive order today to create a committee dedicated to supporting Flint during the city's water crisis.

Snyder takes blame for Flint water crisis (AP)
Governor Snyder is taking the blame for the drinking water crisis in Flint. In a news conference Monday afternoon, Snyder said Michigan's response in recent months wasn't "good enough" and he's "responsible for what goes on in state government."

Snyder pledges contact with every Flint household (AP)
Gov. Rick Snyder is pledging that officials will make contact with every household in Flint to check if residents have a filter and bottled water during the city's drinking water crisis.

Governor says not ready to ask for federal aid for Flint water crisis (MLive)
The state is talking to the federal government about Flint's lead in water crisis but isn't ready to request a national disaster declaration, Gov. Rick Snyder said here today.

Gov. Rick Snyder prepares to request federal aid in Flint lead crisis (Detroit News)
Gov. Rick Snyder said Monday the state health department's Oct. 1 confirmation of elevated lead in the blood of Flint residents was the first time he learned of the extent of the city's drinking water crisis.

Detroit Public Schools
Detroit teachers protest facilities, school supplies, gov's plan (WJBK)
More than 60 schools across the Detroit Public School system were shut down on Monday due to a teacher sick out. They're not just protesting Governor Rick Snyder's plan to fix the districts massive amount of debt, they're also frustrated with outdated facilities and a shortage of school supplies.

FLINT

Finger-pointing over toxic tap water in Flint, Michigan (CNN)
Flint, Michigan, lies about 70 miles from the shores of the largest group of fresh water bodies in the world: the Great Lakes. Yet its residents can't get clean water from their taps.

City hall office containing water documents broken into, officials say (MLive)
Officials say a recent city hall break-in occurred in an office containing documents related to the city's water system.

Residents upset over Governor Snyder's visit to Flint (ABC 12)
For nearly an hour, Governor Rick Snyder addressed the media in Flint city council chambers for the first time since declaring a state of emergency.

Teams to take bottled water, other resources to Flint homes (AP)
Michigan State Police and other state employees will go door-to-door in Flint handing out bottled water, water testing kits and other resources to families affected by the city's water crisis.

Doctors worry about bathing kids in Flint water (Detroit News)
Some medical professionals expressed concerns Monday about a state Department of Health and Human Services recommendation that children can be bathed in Flint tap water.

DEPARTMENTS

MDE
Common calendar, pre-Labor Day start up for discussion in Jackson schools (MLive)

A resolution supporting a common calendar for all Jackson County public schools is up for discussion by the Jackson School Board on Monday, Jan. 11. The common calendar resolution, which includes support of a pre-Labor Day start date in 2016, is planned to go before all Jackson County boards this month.

The Michigan FoodCorps program partners with Michigan Team Nutrition (MSU Extension)
Michigan's FoodCorps national service farm to school program has a new partnership! Through a mini-grant initiative, this effort supports FoodCorps' school garden, taste testing and nutrition education programming with students in high-needs classrooms.

MSHDA

Senior housing misses funding cut (Traverse City Record Eagle)
A proposed affordable senior housing project in the Depot Neighborhood didn't make the cut for state funding. Craig Patterson of the WODA Group Inc. made the announcement Monday to city commissioners while explaining his request for a property tax subsidy for a separate low income housing development downtown. Patterson said his company will ask the Michigan State Housing Development Authority to fund both projects in April.

MDOT

Amtrack announces discounts as part of the Pure Michigan Snow Day campaign (WHTC)
Amtrak is now offering a 20% discount on their Michigan trains from now till March 31, 2016. This ties in with the Pure Michigan Snow Day promotion. According to the Michigan Department of Transportation, the Blue Water, Pere Marquette and Wolverine trains are discounted at 20 % off. The Pere Marquette train from Grand Rapids and Holland will cost you $24.80 one way for an adult fare. Other routes such as Detroit to Chicago are discounted to $28 one way.

MDARD

Wheat producers vote on whether to continue support program (AP)
Michigan wheat producers are voting on whether to continue a program that promotes their industry. The state Department of Agriculture and Rural Development mailed ballots to growers last week. Voting began Monday and continues through Jan. 22. The Michigan Wheat Program was designed to support production, marketing and use of the state's wheat.

LEGISLATIVE

Michigan legislature returns this week; 3 things we'll learn in January (MLive)
The legislature is back on Wednesday and Lansing is already abuzz for a busy 2016. Here are a few things we'll learn in the coming weeks: 1: What Gov. Rick Snyder plans to focus on this year: Gov. Rick Snyder is set to deliver his annual State of the State address on Jan. 19 at 7 p.m. in the House of Representatives chamber. In past years he's used the address to set priorities and unveil ideas for the new year.

Syrian refugee whose story went viral, speaks with Michigan lawmakers (FOX 2)
Michigan's elected officials pledged support to refugees and Muslim Americans on Monday. They visited refugee settlement agencies across Metro Detroit to show their solidarity and mad a pledge; "Stand strong -- respect Michigan". Syrian Refugee Refaai Hamo will be the guest of First Lady Michelle Obama at President Barack Obama's final State of the Union address. He was lost for words on Monday.

Mich. Senate leader prioritizes Detroit schools, energy (The Detroit News)
Senate Majority Leader Arlan Meekhof's priorities for 2016 include salvaging Detroit's financially and academically failed school district and updating energy laws, two thorny issues that lawmakers were unable to resolve in his first year leading the Republican-dominated chamber.

Local reactions to the elimination of straight-ticket voting in Michigan (State News)

After being handed a ballot on election day, Michigan voters previously check single box in order to vote for all candidates specific to a single political party.

DETROIT

Stabenow on Detroit auto show: 'The comeback is real' (The Detroit News)
A bipartisan delegation of House and Senate members toured the Detroit auto show Monday morning, marveling at the enthusiasm for the industry's future, compared with five or six years ago. "If you were here in 2008, you could have shot a cannon through this place and not hit a soul," said U.S. Rep. Mike Bishop, R-Rochester, at the first of two press preview days.

Mich. school head to DPS: Address health, safety issues (The Detroit News)
With more than half of Detroit Public Schools closed Monday by a teacher sickout, Michigan's top school official called for the district's emergency manager to address health and safety issues in classroom buildings – hours after union leaders and members publicized problems at two public events.

Detroit mayor: Students need teachers in the classroom (AP)
Mayor Mike Duggan is asking teachers to end sick-outs that have closed dozens of Detroit public schools. Duggan says Monday in a release that he understands "teachers' frustration," but Detroit children need them "in the classroom." The district says it closed 64 schools Monday due to teacher absences. Several schools also were closed last week.

Another teacher sickout closes some DPS schools (The Detroit News)
A day after more than half of Detroit Public Schools were closed because of a teacher sickout, another wave of schools are canceling classes for the day. As of 7:45 a.m. Tuesday, the total was up to 20, almost 19 percent of the schools in the district. According to the district, the following schools are closed Tuesday because of teacher absences: Academy of the Americas, Bates, Bow, Burton, Carleton, Carver, Coleman Young, Dixon, Drew, Gompers, Marcus Garvey, Mackenzie, Mark Twain, Palmer Park, Paul Robeson, Sampson, Spain, Thirkell, Turning Point and Vernor.

'Operation Coat Check' collects outerwear for needy (The Detroit News)
A new campaign is taking place across the Detroit area to collect coats to help keep those in need warm this winter. It's called "Operation Coat Check" and it starts Monday. St. Vincent de Paul is asking people to go through their closets and check for coats that they no longer wear. New or slightly used coats for children and adults may be dropped off at Art Van Furniture stores through Feb. 11.

Detroit police partner with gas stations to fight crime (The Detroit News)
City leaders on Monday unveiled a partnership that's engaging neighborhood gas stations to help deter and solve crimes. "Project Green Light Detroit" rolled out in January at eight 24-hour gas stations in some of the city's most challenged areas.

Detroit high school students graduate from University program (The Michigan Daily)
Twenty-five Detroit Public Schools high school students graduated from a preparatory architecture program hosted by the Taubman College of Architecture and Urban Planning Monday night. The semester-long joint workshop program, called the Michigan Architecture Prep Program, was created to expose DPS students to the field of architecture and job opportunities in related fields. The University has launched multiple programs in past years to better connect with cities across the state.

OPINION

Skubick: Local government, education officials may file lawsuit over governor's bill (WLNS)

Local government and education officials are considering filing a lawsuit this week to block the implementation of a bill the governor signed last week.

O'Connor: Share like Cher and it could cost you big (Detroit News)
I'm worried about Cher. Not that the pop icon might be lingering at death's door, as reported on the cover of the latest National Enquirer under the headline, "Dying Cher Fading Fast!"

In Flint, report that raised flags on lead went ignored (Freep)
Everything in Flint was fine. When Gov. Rick Snyder's chief of staff e-mailed the state health department about the brewing water crisis in Flint last July, that's what the state department of health told him, according to e-mails obtained by Virginia Tech University researcher Marc Edwards under the state Freedom of Information Act.

Editorial: Water crisis reaction too slow (LSJ)
Drinking fountains are shut down at area schools, soup kitchens are using bottles of water to prepare meals and – less than 60 miles away from Greater Lansing – residents have gone months without a safe drinking water.

Editor's Note: Forced union fees should be tossed (Detroit News)
The Supreme Court heard arguments Monday in a case that has the potential to deal a serious blow to public sector unions. It has teachers unions — and pretty much all other government unions — circling the wagons.

Moss: Flint crisis a chance to create a better future (Detroit News)
Mia Farrow and Cher are tweeting. National media outlets are at full attention. The director of the Michigan Department of Environmental Quality and the agency's spokesperson have resigned. Several lawsuits have been filed. Meanwhile, Gov. Rick Snyder, set to deliver his State of the State address on Jan. 19, has apologized and declared a state of emergency.

Our Editorial: Fire DPS strike ringleaders (Detroit News)
Ousted Detroit teachers union president Steve Conn should lose his teaching job. So should the other Detroit Public Schools' teachers who have organized the recent string of sickouts, forcing the closure of dozens of schools and leaving kids with nowhere to go.

#####

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 9:41 AM
To: Kuzera, Michelle (MSP)
Subject: RE: Sheriff's Number

What specific supplies?

- Water
- Filters
- Anything else?

From: Kuzera, Michelle (MSP)
Sent: Tuesday, January 12, 2016 9:39 AM
To: Leix, Ron (MSP)
Subject: Re: Sheriff's Number

It's more than water. They can deliver the other supplies too...

Sent from my iPhone

On Jan 12, 2016, at 9:32 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> How does this sound?
>
> - Flint residents in need of water and cannot get to a water resource center should call the Genesee County Sheriff's Office at 1-810-257-3600. Arrangements can be made to deliver water to the home.

From: Kuzera, Michelle (MSP)
Sent: Tuesday, January 12, 2016 9:27 AM
To: Leix, Ron (MSP)
Subject: Re: Sheriff's Number

> No.
>
> They will deliver to the home.
>
> Sent from my iPhone
>
> On Jan 12, 2016, at 9:21 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:
>
> > To double-check: If someone needs a ride to a water resource center, they can call the sheriff's office at 1-810-257-3600.
> >
> > --Ron
> >
> > Ron Leix
> > Public Information Officer (PIO)
> > Emergency Management
> > and Homeland Security Division

Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Tuesday, January 12, 2016 9:33 AM
To: Kuzera, Michelle (MSP)
Subject: RE: Sheriff's Number

How does this sound?

- Flint residents in need of water and cannot get to a water resource center should call the Genesee County Sheriff's Office at 1-810-257-3600. Arrangements can be made to deliver water to the home.

From: Kuzera, Michelle (MSP)
Sent: Tuesday, January 12, 2016 9:27 AM
To: Leix, Ron (MSP)
Subject: Re: Sheriff's Number

No.

They will deliver to the home.

Sent from my iPhone

On Jan 12, 2016, at 9:21 AM, Leix, Ron (MSP) <LeixR@michigan.gov> wrote:

> To double-check: If someone needs a ride to a water resource center, they can call the sheriff's office at 1-810-257-3600.
>
> --Ron
>
> Ron Leix
> Public Information Officer (PIO)
> Emergency Management
> and Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, MI 48910
> TX: (517) 336-6464
> Cell:
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
>
>

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: *Monday, January 11, 2016 11:13 PM*
To: Lisabeth, Nicole (MSP)
Subject: Fwd: 2-1-1 Update on caller needs/reports

FYI

Sent from my iPhone

Begin forwarded message:

> **From:** "Eisner, Jennifer (DHHS)" <EisnerJ@michigan.gov>
> **Date:** January 11, 2016 at 11:08:02 PM EST
> **To:** Tom Page <tpage@uwmich.org>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>
> **Cc:** "Jennifer Pollak (jennifer.pollak@lifewayscmh.org)" <jennifer.pollak@lifewayscmh.org>, "James Gaskin (jgaskin@unitedwaygenesee.org)" <jgaskin@unitedwaygenesee.org>
> **Subject: RE: 2-1-1 Update on caller needs/reports**
>
> All – attached is a photo of the billboard content. The billboards are live now.
>
> Jennifer Eisner
> Public Information Officer
> Michigan Department of Health and Human Services
> Office: 517-241-2112 or EisnerJ@michigan.gov
> Cell:
>
> ---
>
> **From:** Tom Page [mailto:tpage@uwmich.org]
> **Sent:** Monday, January 11, 2016 6:00 PM
> **To:** Leix, Ron (MSP) <LeixR@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>
> **Cc:** Jennifer Pollak (jennifer.pollak@lifewayscmh.org) <jennifer.pollak@lifewayscmh.org>; James Gaskin (jgaskin@unitedwaygenesee.org) <jgaskin@unitedwaygenesee.org>
> **Subject:** 2-1-1 Update on caller needs/reports
>
> Ron, Richard and Jennifer:
>
> You are the PIO's in Flint who have given me your contact information, so I wanted provide a quick update on what's been happening today with 2-1-1. As long as it is useful I will plan to provide a daily wrap-up each afternoon.
>
> **CALL VOLUME:**
> Call volume today was manageable. The queue for water-related calls peaked at 5 calls immediately following the governor's press conference.
>
> Central Michigan 2-1-1 and Michigan 2-1-1 have asked the other seven 2-1-1 partners across the state identify their capacity to lend staff to take water calls. Three partners have committed up to 25 additional staff, including two who are available to supplement the overnight shift – I expect more, but the formal request only went out at 3:00 pm this afternoon.

SPECIAL NEEDS/REQUESTS

- ☐ **2-1-1 needs a designated contact where we can forward requests for transportation assistance.**
  - Based on the governor's press conference that referred people to 2-1-1 for transportation assistance there have been several requests for help from seniors, people with disabilities and people without a driver's licenses. 2-1-1 is keeping a list of these requests. I heard a report that the sheriff's office has declared a "Code Red" that allows them to provide transportation assistance. Do you have any additional information on this? Who can take action to serve these callers?
  - An apartment complex manager asked if there was a way to pick up water filters for all the units (47 total). We only have information for individual households to get filters. A coordinated initiative for property managers to acquire and install filters could facilitate use.

RUMOR CONTROL

- There have been two calls to 2-1-1 about a rumor that the bottled water being distributed is contaminated with lead. How would you like 2-1-1 to respond? We would like to have a standard response that aligns with the state's messaging to address this misinformation. What do you think of something like, "All donated water is bottled and sealed by private companies like Absopure that meet federal guidelines to ensure the water is safe to drink"?

OTHER

- ☐ Jennifer Eisner shared that five digital billboards around Flint will be going up in the next 24 hours with a message to call 2-1-1 for information. Thank you for the advance notice. Is it possible to get a copy of the billboard or exact message for reference?

Thank you all for your help coordinating the response. I am available 24/7 at 206-619-5711 if you need to reach me.

Best regards,

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

FLINT WATER RESP

CALL 2
MI.GOV/FLIN

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 9:56 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/11/16 - Flint Water - Limited Distribution
Attachments: image001.png; ATT00001.htm; image001.png; ATT00002.htm; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 06 2016-01-....pdf; ATT00003.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: January 11, 2016 at 9:53:20 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>, "Snyder, Rick (GOV)" <snyderr11@michigan.gov>, "Calley, Brian (GOV)" <calleyb11@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>, "Scott, Allison (GOV)" <scotta12@michigan.gov>, "Redford, James (GOV)" <RedfordJ@michigan.gov>
Subject: SEOC Update 1/11/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/11/16

The focus today was the media event and getting the supplies and logistics on track. Most of the activity today was working on logistics for the water and other supplies.

Attached Documents:

- SitRep 6

Key items for tomorrow to note are:

- The door to door teams will start at 0830 Tuesday morning. It is reported that troopers are going to the door but DHHS employees are the lead with a troop car nearby.
    - State and local GIS created an App today for the teams to use tomorrow but I see potential use at distribution sites.
    - The App data will be used for our maps as we survey the public/distribute supplies and we will be getting real time metrics through the site from the field send back to the SEOC. We are using Android tablets tomorrow but in the future can use any mobile device for this.

Items to Note

- It was reported that only one POD (Station 5) was out of water longer than 30-45 minutes. This site was ~2 hours without water and part of that was the truck went to the wrong station. Trucks were sent as soon as the local EOC was notified.
- We also did not receive a DHHS shipment that was to come in which caused some filter delivery issues.
- Supplies are limited at this time; however, we are getting our shipments starting at 0630 tomorrow.
- We have Home Depot giving us 12,768 cases (this was a late development so the SitRep indicates half the amount) of water every day starting tomorrow. We are still working with other distributors too.
- ARC is flying in a logistics planner tomorrow. Three additional staff with be with her to shadow and help. We are turning warehouse logistics over to ARC logistics. We are moving tomorrow to a process that has a distribution center (GCCARD) and a warehouse that is 100,000 square that will maintain mass quantities. Staff has continually been placing orders for supplies to ensure we get a head of this. The intent is to keep the warehouse full so we do not have these continual issues of supplies.
- Began mapping lead service lines (anticipate having draft of lead service lines Friday).
- Coordinated with local IT managers overseeing filter tracking system to streamline data collection.

Local Emergency Operations Center

• Working to coordinate resources at the local level to maintain adequate supplies at all PODs.
• Demand has exceeded supplies and supplies are moving rapidly from PODs today. Working to make sure POD managers notify us when they start running low.
• Working to establish a warehouse for local resource storage.
• Established trigger points for resources at PODs and hourly inventory reporting from the PODs.
• Discussed potential long term water sources between local EOC and SEOC.
• Established planning cycle/meeting scheduled for 1/12/16.
• Local EOC EMHSD staff with Natasha Henderson to request deployment of City representative at local EOC.

Chris

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify; **however**, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

    - We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
    - A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
    - An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
        - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
    - Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
    - Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
        - Debris Removal = ***self-explanatory and we do not have this***
        - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
        - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.

7. Develop an approved GIS strategy.
8. Maintain coordination between partner agencies and organizations.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 8:05 PM
To: 'Tom Page'
Subject: RE: 2-1-1 Update on caller needs/reports

Hi Tom,

Could you send these reports to the JICManager@michigan.gov?

Thanks,

Ron

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Monday, January 11, 2016 6:00 PM
To: Leix, Ron (MSP); Thelen, Richard (DHHS); Eisner, Jennifer (DHHS)
Cc: Jennifer Pollak (jennifer.pollak@lifewayscmh.org); James Gaskin (jgaskin@unitedwaygenesee.org)
Subject: 2-1-1 Update on caller needs/reports

Ron, Richard and Jennifer:

You are the PIO's in Flint who have given me your contact information, so I wanted provide a quick update on what's been happening today with 2-1-1. As long as it is useful I will plan to provide a daily wrap-up each afternoon.

CALL VOLUME:
Call volume today was manageable. The queue for water-related calls peaked at 5 calls immediately following the governor's press conference.

Central Michigan 2-1-1 and Michigan 2-1-1 have asked the other seven 2-1-1 partners across the state identify their capacity to lend staff to take water calls. Three partners have committed up to 25 additional staff, including two who are available to supplement the overnight shift – I expect more, but the formal request only went out at 3:00 pm this afternoon.

SPECIAL NEEDS/REQUESTS

- ☐ **2-1-1 needs a designated contact where we can forward requests for transportation assistance.**
- Based on the governor's press conference that referred people to 2-1-1 for transportation assistance there have been several requests for help from seniors, people with disabilities and people without a driver's licenses. 2-1-1 is keeping a list of these requests. I heard a report that the sheriff's office has declared a "Code Red" that allows them to provide transportation assistance. Do you have any additional information on this? Who can take action to serve these callers?
- An apartment complex manager asked if there was a way to pick up water filters for all the units (47 total). We only have information for individual households to get filters. A coordinated initiative for property managers to acquire and install filters could facilitate use.

RUMOR CONTROL

- There have been two calls to 2-1-1 about a rumor that the bottled water being distributed is contaminated with lead. How would you like 2-1-1 to respond? We would like to have a standard response that aligns with the state's messaging to address this misinformation. What do you think of something like, "All donated water is

bottled and sealed by private companies like Absopure that meet federal guidelines to ensure the water is safe to drink"?

OTHER

- ☐ Jennifer Eisner shared that five digital billboards around Flint will be going up in the next 24 hours with a message to call 2-1-1 for information. Thank you for the advance notice. Is it possible to get a copy of the billboard or exact message for reference?

Thank you all for your help coordinating the response. I am available 24/7 at 206-619-5711 if you need to reach me.

Best regards,

Tom Page | Executive Director
Michigan 2-1-1 |330 Marshall Street, Suite 211, Lansing, MI 48912
Phone: 517-664-9811 | Email: tpage@uwmich.org

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 7:56 PM
To: Lisabeth, Nicole (MSP); Holland, Meegan (GOV)
Subject: FW: 2-1-1 Update on caller needs/reports

From: Tom Page [mailto:tpage@uwmich.org]
Sent: Monday, January 11, 2016 6:00 PM
To: Leix, Ron (MSP); Thelen, Richard (DHHS); Eisner, Jennifer (DHHS)
Cc: Jennifer Pollak (jennifer.pollak@lifewayscmh.org); James Gaskin (jgaskin@unitedwaygenesee.org)
Subject: 2-1-1 Update on caller needs/reports

Ron, Richard and Jennifer:

You are the PIO's in Flint who have given me your contact information, so I wanted provide a quick update on what's been happening today with 2-1-1. As long as it is useful I will plan to provide a daily wrap-up each afternoon.

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 4:59 PM
To: 'kkretzschmar@hccsnet.org'
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint

Hello,

Here's the news release that was issued in regard to today's press conference.

Thanks,

Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Monday, January 11, 2016 1:00 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint

Governor Rick Snyder
REINVENTING MICHIGAN
Getting It Right. Getting It Done.

News Release

Contacts: Dave Murray, Laura Biehl, or Anna Heaton

517-335-6397

FOR IMMEDIATE RELEASE
Monday, January 11, 2016

Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint

Committee to address health, other issues into the future

LANSING, Mich. - Gov. Rick Snyder today signed an executive order creating the Flint Water Interagency Coordinating Committee, which will bring together a wide range of experts to work on long-term solutions to the Flint water situation and ongoing public health concerns affecting

residents.

"We need to focus on improving Flint for the longer term," Snyder said. "This committee, made up of experts from government and the Flint community, will set a course of action to remedy the water situation and resulting health issues, and carry on long after the emergency declaration expires."

The Governor declared an emergency on Jan. 5 to put in place distribution of water, water filters and water tests for residents. The declaration launched the State Emergency Operations Center, made up of state emergency response personnel and non-governmental organizations such as the Red Cross.

The emergency declaration has led to a response from multiple state agencies, and is focused on assistance for immediate needs, such as filter and water distribution. Information can be found on Michigan.gov/flintwater, where individuals can also subscribe to email updates.

FWIACC's membership will include experts from the state, Genesee County, the city of Flint and subject matter experts. The group will analyze any long-term effects of high lead levels in Flint residents and recommend action.

In addition, an independent Flint Water Task Force is continuing a full review of all local, state and federal actions that led to the current situation in Flint.

The Coordinating Committee will be composed of the following 17 members, who shall serve an initial term expiring on Dec. 31, 2018:

- The director of Office of Urban Initiatives within the Executive Office of the Governor;
- The deputy state director of Emergency Management and Homeland Security within the Michigan Department of State Police;
- The director of the Department of Environmental Quality, or his or her designee;
- The director of the Department of Health and Human Services, or his or her designee;
- The director of the Department or Licensing and Regulatory Affairs, or his or her designee;
- The state treasurer, or his or her designee;
- The superintendent of public instruction, or his or her designee;
- The elected mayor of the City of Flint, who shall be appointed to the Coordinating Committee by the Governor;
- Three additional representatives of the City of Flint who shall be submitted by the Flint mayor and appointed to the Coordinating Committee by the Governor;
- Three representatives of Genesee County who shall be submitted by the Genesee County Board of Commissioners and appointed to the coordinating Committee by the Governor;
- Three subject matter experts who shall be appointed to the Coordinating Committee by the Governor.

After the initial appointments, members of the FWIACC will serve three-year terms. The council will be asked to create an incident action plan, review recommendations made by the independent Flint Water Task Force, establish routine protocols for communications at the local, executive and legislative levels, make recommendations regarding the health impacts of the affected population, and assess the status of infrastructure and determine feasible actions for upgrading Flint's water system.

A full list of responsibilities of the council can be found in the Executive Order.

- EO 2016-1.pdf

STAY CONNECTED:

This email was sent to leixr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 2:01 PM
To: Aronson, Isaac-Davy (NBCUniversal)
Subject: Re: Questions on deadline from The Rachel Maddow Show re Flint water

Hi Isaac-Davy,

All inquiries are being handled through the Joint Information Center. Please call them at 888-363-8632.

Thanks,

Ron

Sent from my iPhone

On Jan 11, 2016, at 1:57 PM, Aronson, Isaac-Davy (NBCUniversal) <Isaac-Davy.Aronson@nbcuni.com> wrote:

> Hi Mr. Leix –
>
> I'm a producer with the Rachel Maddow Show on MSNBC; Jamie Gaskin at United Way suggested I contact you. I have a couple questions about the water distribution in Flint. Would love to chat if there's a good number to reach you. Otherwise, here are my questions:
>
> 1) The water the state is distributing at firehouses and in the door-to-door operation starting tomorrow – where is that water coming from? Is the state purchasing water?
> 2) What kind of assistance is available to Flint residents who cannot get to one of the water resource centers and instead call 211. Will they be transported to a site, or will water be brought to them?
> 3) One of our reporters on the ground went to the firehouse on Atherton road today and it was out of supplies. Are there problems keeping the water resource sites stocked?
> 4) Can you give me a sense of the scope of the door-to-door operation beginning tomorrow? How many state troopers, how many homes in a day, etc?
>
> Our program airs tonight, so any answers you can provide ASAP would be much appreciated. Many thanks!
> Isaac
>
> Isaac-Davy Aronson
> Segment Producer
> The Rachel Maddow Show
> MSNBC
> 30 Rockefeller Plaza, 4W
> New York, NY 10112
> 212.664.3266

Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 1:36 PM
To: MSP-SEOCPIO
Subject: FW: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint
Attachments: EO+2016-1.pdf

Importance: High

Please tell MSP that this press conference is expected to stream live on ABC 12. It may be available online on WNEM-TV 5.

--Ron

From: GOV Newsroom [mailto:govnewsroom@govsubscriptions.michigan.gov]
Sent: Monday, January 11, 2016 1:00 PM
To: Leix, Ron (MSP)
Subject: NEWS RELEASE: Gov. Rick Snyder: Flint Water Interagency Coordinating Committee will support long-term needs in Flint

Governor Rick Snyder
REINVENTING MICHIGAN
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News Release

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 1:07 PM
To: Hawks, Trevor (MSP)
Subject: FW: suggested mi.gov/flintwater website edits

Importance: High

Hi Trevor,

Can you make the following swap below?

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
Cell:

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Minicuci, Angela (DHHS)
Sent: Monday, January 11, 2016 9:36 AM
To: Leix, Ron (MSP)
Subject: FW: suggested mi.gov/flintwater website edits
Importance: High

Hi Ron,

Here is the updated video. Can we get this link in place of the current one on the Flint Water website? Once it's up, let me know and I will hide the one on our YouTube page.

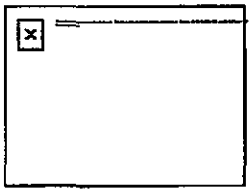
Thank you,

Angela

From: Shaw, Eric (DEQ)
Sent: Sunday, January 10, 2016 11:50 AM
To: Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>
Cc: Hawks, Trevor (MSP) <HawksT@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>
Subject: Re: suggested mi.gov/flintwater website edits

Here is the link to the updated video.

https://youtu.be/979YIP4KoZ8



How to Replace Your Brita Water Filter updated

youtu.be

From: Minicuci, Angela (DHHS)
Sent: Sunday, January 10, 2016 11:24 AM
To: Shaw, Eric (DEQ)
Cc: Hawks, Trevor (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Tommasulo, Karen (DEQ)
Subject: Re: suggested mi.gov/flintwater website edits

I can take down the video on our YouTube when the new link is on the website.

Sent from my iPhone

On Jan 10, 2016, at 11:23 AM, Shaw, Eric (DEQ) <ShawE2@michigan.gov> wrote:

> The changes have been made. I am slowly uploading it to the MSP youtube now. When it is done I will let you know.

> **From:** Hawks, Trevor (MSP)
> **Sent:** Sunday, January 10, 2016 11:15 AM
> **To:** Shaw, Eric (DEQ); Eisner, Jennifer (DHHS)
> **Cc:** Brown, Melanie (DEQ); Minicuci, Angela (DHHS); Tommasulo, Karen (DEQ)
> **Subject:** RE: suggested mi.gov/flintwater website edits
>
> Yes Please. Thanks!

From: Shaw, Eric (DEQ)
Sent: Sunday, January 10, 2016 11:05 AM
To: Eisner, Jennifer (DHHS)
Cc: Brown, Melanie (DEQ); Minicuci, Angela (DHHS); Tommasulo, Karen (DEQ); Hawks, Trevor (MSP)
Subject: Re: suggested mi.gov/flintwater website edits

When it's ready should I upload it to the MSP YouTube account I was given a couple days ago?

Sent from my iPhone

On Jan 10, 2016, at 10:46 AM, Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov> wrote:

> Thanks Eric. Please update as soon as possible and let us know when it's complete.
>
> Jennifer Eisner
> Public Information Officer
> Michigan Department of Health and Human Services
> Office: 517-241-2112 or EisnerJ@michigan.gov
> Cell:
>
> **From:** Shaw, Eric (DEQ)
> **Sent:** Sunday, January 10, 2016 10:30 AM
> **To:** Brown, Melanie (DEQ) <BrownM45@michigan.gov>
> **Cc:** Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Minicuci, Angela (DHHS) <MinicuciA@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>
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> > > Good morning, all:
> > >
> > > Please see notes below about the YouTube video on water video. Who has access to the video file to update?
> > >
> > > Thank you,
> > >
> > > Jennifer Eisner
> > > Public Information Officer
> > > Michigan Department of Health and Human Services
> > > Office: 517-241-2112 or EisnerJ@michigan.gov
> > > Cell: 5

Begin forwarded message:

From: "Holland, Meegan (GOV)" <HollandM2@michigan.gov>
Date: January 10, 2016 at 3:40:20 AM EST
To: "Lisabeth, Nicole (MSP)" <LisabethN@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>
Subject: Fwd: suggested mi.gov/flintwater website edits

We need to get Trevor on this today. See Tori's note.

Sent from my iPhone

Begin forwarded message:

From: "Sachs, Tori (GOV)" <SachsT@michigan.gov>
Date: January 10, 2016 at 12:04:37 AM EST
To: "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>
Subject: suggested mi.gov/flintwater website edits

Here's some things I have found tonight:

1. Attached is a screenshot of the bottom left hand corner of the page. The video has a text on it that has the word indicator spelled incorrectly.

2. The graphic that reads "Free water filters available" needs to have the fire stations added

to the list of places that
you are taken to if you
click the graphic.

<Screen shot 2016-01-09 at 11.56.27
PM.png>

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 1:06 PM
To: Estill, John (DTMB)
Subject: RE: suggested mi.gov/flintwater website edits

Do you have the email address for the eMichigan mailbox?

--Ron

From: Estill, John (DTMB)
Sent: Monday, January 11, 2016 1:01 PM
To: Leix, Ron (MSP)
Subject: RE: suggested mi.gov/flintwater website edits

Hey, just doing a quick triage on my email... I'm teaching today. Trevor should have rights to be able to edit this. If not, please forward it to the eMichigan mailbox.

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 9:44 AM
To: Estill, John (DTMB) <EstillJ@michigan.gov>
Subject: FW: suggested mi.gov/flintwater website edits
Importance: High

Hi John,

Can you swap the video on the www.michigan.gov/flintwater page? Please see below.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464

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Angela

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mi.gov/flintwater
website edits

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 1:06 PM
To: Estill, John (DTMB)
Subject: RE: suggested mi.gov/flintwater website edits

Thanks, John!

From: Estill, John (DTMB)
Sent: Monday, January 11, 2016 1:01 PM
To: Leix, Ron (MSP)
Subject: RE: suggested mi.gov/flintwater website edits

Hey, just doing a quick triage on my email... I'm teaching today. Trevor should have rights to be able to edit this. If not, please forward it to the eMichigan mailbox.

From: Leix, Ron (MSP)
Sent: Monday, January 11, 2016 9:44 AM
To: Estill, John (DTMB) <EstillJ@michigan.gov>
Subject: FW: suggested mi.gov/flintwater website edits
Importance: High

Hi John,

Can you swap the video on the www.michigan.gov/flintwater page? Please see below.

Thanks,

Ron

Ron Leix
Public Information Officer (PIO)
Emergency Management
and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
TX: (517) 336-6464
C

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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Cc: Hawks, Trevor (MSP) <HawksT@michigan.gov>; Eisner, Jennifer (DHHS) <EisnerJ@michigan.gov>; Brown, Melanie (DEQ) <BrownM45@michigan.gov>; Tommasulo, Karen (DEQ) <TommasuloK@michigan.gov>
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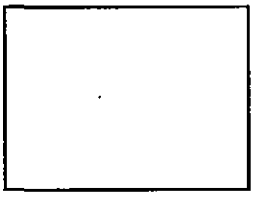

How to Replace Your Brita Water Filter updated

youtu.be

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Cc: Hawks, Trevor (MSP); Eisner, Jennifer (DHHS); Brown, Melanie (DEQ); Tommasulo, Karen (DEQ)
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To: Shaw, Eric (DEQ); Eisner, Jennifer (DHHS)
Cc: Brown, Melanie (DEQ); Minicuci, Angela (DHHS); Tommasulo, Karen (DEQ)
Subject: RE: suggested mi.gov/flintwater website edits

Yes Please. Thanks!

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Sent: Sunday, January 10, 2016 11:05 AM
To: Eisner, Jennifer (DHHS)
Cc: Brown, Melanie (DEQ); Minicuci, Angela (DHHS); Tommasulo, Karen (DEQ); Hawks, Trevor (MSP)
Subject: Re: suggested mi.gov/flintwater website edits

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> Office: 517-241-2112 or EisnerJ@michigan.gov
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> **From:** Shaw, Eric (DEQ)
> **Sent:** Sunday, January 10, 2016 10:30 AM
> **To:** Brown, Melanie (DEQ) <BrownM45@michigan.gov>
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Begin forwarded message:

> **From:** "Holland, Meegan (GOV)" <HollandM2@michigan.gov>
> **Date:** January 10, 2016 at 3:40:20 AM EST
> **To:** "Lisabeth, Nicole (MSP)" <LisabethN@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>
> **Subject: Fwd: suggested mi.gov/flintwater website edits**
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> > **Date:** January 10, 2016 at 12:04:37 AM EST
> > **To:** "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>
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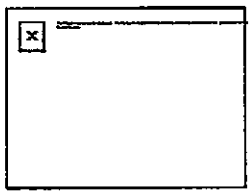

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Leix, Ron (MSP)

From: Leix, Ron (MSP)
Sent: Sunday, January 10, 2016 11:27 PM
To: Lisabeth, Nicole (MSP)
Subject: Fwd: SEOC Update 1/10/16 - Flint Water - Limited Distribution
Attachments: image002.png; ATT00001.htm; image003.png; ATT00002.htm; SitRep5 Flint Water.pdf; ATT00003.htm; Flint_PalmCard_v6_bleeds.pdf; ATT00004.htm

FYI

Sent from my iPhone

Begin forwarded message:

From: "Kelenske, Chris (MSP)" <KelenskeC@michigan.gov>
Date: January 10, 2016 at 11:02:19 PM EST
To: "Etue, Kriste (MSP)" <EtueK@michigan.gov>, "Gorski, Gary (MSP)" <GorskiG@michigan.gov>, "Smith, Paul (GOV)" <SmithP29@michigan.gov>, "Baird, Richard (GOV)" <bairdr@michigan.gov>, "Hollins, Harvey (GOV)" <hollinsh@michigan.gov>, "Clement, Elizabeth (GOV)" <clemente@michigan.gov>
Cc: "Banner, Shanon (MSP)" <BannerS@michigan.gov>, "Leix, Ron (MSP)" <LeixR@michigan.gov>, "Murray, David (GOV)" <MurrayD1@michigan.gov>, "Holland, Meegan (GOV)" <HollandM2@michigan.gov>, "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>, "Sachs, Tori (GOV)" <SachsT@michigan.gov>, "Agen, Jarrod (GOV)" <AgenJ@michigan.gov>
Subject: SEOC Update 1/10/16 - Flint Water - Limited Distribution

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/10/16

Attached Documents:

- SitRep 5
- Door card (English version but Spanish version will be ready for Tuesday)

I have a local EOC section listed below but state personnel are heavily engage in management of both locations. We occasionally hit some road bumps with this event but all personnel are working well together to accomplish our goals (especially state agency personnel).

I have had good discussion with FEMA LNOs. Two statements have been developed from our discussions that hopefully helps put this in more context but if it is more confusing I apologize:

1. In the immediate response, the State, in collaboration and coordination with city of Flint and county of Genesee are working to get water, water filters, and testing kits to the affected population. In conjunction, the state will coordinate with federal agencies to ascertain what resources can come to bear to help mitigate the issue.

2. If asked about a federal declaration from FEMA, we need to articulate the definition of major and emergency declaration and state or note to ourselves that it appears to not qualify;

however, there may exist opportunities to leverage federal assistance from some agencies (i.e....EPA) under their own authority to help address this issue.

- We need to really manage expectations on the potential for a federal declaration...not that we will not go after one but it will be difficult to get.
- A major disaster is defined in the Stafford Act as any ***"nature catastrophe (including hurricane, tornado, storm, high water, windriven water, tidal wave, tsunami, earthquake, volcanic eruption, landslide, mudslide, snowstorm, or drought) or, regardless of cause any fire, flood, or explosion.....causes damage of sufficient severity and magnitude, to warrant major disaster assistance.....to supplement the efforts and available resources of States, and local government....."***
- An emergency declaration is ***"is any occasion or instance for which, in determination .....assistance is needed to supplement State and local efforts and capabilities to save lives and protect property and public health and safety or to lessen or avert the threat of a catastrophe....."***
    - This is limited to immediate and short-term assistance (I hate to put times on this but short-term is like 3 weeks), essential to save lives, protect public health and safety and property.
- Severity of the situation is ***"A finding that the situation is of such severity and magnitude that effective response is beyond the capability the state and affected local governments, and that the state requires supplementary federal emergency assistance to save and to protect property....***
- Nature of assistance for Emergency Declaration is for ***"Debris removal, emergency protective measures, direct federal assistance...."***
    - Debris Removal = ***self-explanatory and we do not have this***
    - Emergency Protective measures = ***water, commodities, transportation (remember ... to supplement what the locals and state are already doing if we need more)***
    - Direct federal assistance= ***what specific type of work is requested, and what are the reasons why the state/local government cannot perform or contract for performance. Essentially what is the need that state/local govt cannot provide. I can see this being something we need but we may be able to get this outside a federal declaration under the federal agencies own authority to help address this issue.***

Back to the update...

Key items for tomorrow to note are:

- Training is occurring for the door to door teams scheduled for Tuesday morning.
- Deploying an additional MSP District Coordinator to the local EOC for command and control support.
- Deploying two DTMB trucks and two drivers for sustained logistical support for the week.
- Media event with the Governor in Flint.
- New Incident Action Plan starts (1/11 0800 -1/13 0800 operational period). Our objectives are as follows:
    1. Ensure all households within impacted community have required resources.
    2. Ensure accurate tracking and accounting of all commodities.
    3. Improve and maintain public information strategy.
    4. Develop a long term public health and services plan.
    5. Ensure adequate staffing to support operational requirements.
    6. Identify possible assistance programs.
    7. Develop an approved GIS strategy.
    8. Maintain coordination between partner agencies and organizations.

9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

Items to Note

- All 9 churches had filter systems/replacement filters, information sheets, and water test kits delivered as requested by each pastor/reverend on Sunday. We did not think we could get them water due to the limited time but we did end up getting water to all 9 churches with the other items.
- Fire station resource locations stayed open from 9a to 9p and will continue with those hours until further notice (Staffing is in place until Saturday). ARC is staffing these locations.
- The media event was held at Fire Station No. 1 and report back is that it went well and the spirit of collaboration between local, state, non-governmental partners is strong was relayed.
- The four door to door teams will have the hours of 8:30 a.m. to 5 p.m.
    - Each will have logistics support from DTMB, security from MSP, and contact personnel from DHHS.
    - The door card is attached that will be left if no one is home.
- Worked to identify a storage location within the City of Flint for water and supplies. G-CARD is identified as temporary location but we are moving toward a state run warehouse operation (looking at private sector partners to assist, especially with the warehouse management side).
    - GCCard is large enough, centrally located and comes staffed. GCCard has 75,000 sq ft with warehouse managers to assist with tracking resources coming in and out.
- GIS will provide us daily updates of how much was distributed each day but note we have a delay in data entry from delivery to entry in the GIS system. Over the weekend there was a problem locally with staffing to get this completed. A solution is in place and will be implemented so we get timely data. Distributed to date (as of 1/8/16).
    - 12,386 filters
    - 1,985 replacement filters
    - 354 Pitchers
    - 2500 Lead Testing Kits
- Establishing and tracking of resources is a priority. Staffing has been assigned to get a good handle on these to ensure distribution sites maintain an appropriate level of inventory. I have requested trigger points get put in place so we do not get below certain levels in the main warehouse location.
    - Contacts with some large water distributors have been made and their and our logistics chiefs will connect first thing this week.
    - We have ordered an additional (expedited delivery with ETAs tomorrow)
        - 40,000 Brita Filters
        - 40,000 Brita Replacement Filters
        - 1000 Zero 8-Cup Pitchers
        - 1000 Zero 8-Cup Pitchers
        - 2000 PUR Replacement Filters
        - 93 Pallets of water (about 6700 cases)
- GIS continues to produce multiple maps for use.
- JIC Items
    - Requested PSA on the radio. Media has been approved and working with MAB.
    - Requested JIC to contact Comcast and Dish Network for availability for continuous running of filter install/replacement and test kit video.
    - A news release will likely going out tomorrow regarding canvassing in neighborhoods. Continued social media messaging.
        - Tuesday – embed state PIO with one of the canvassing teams to liaison with media.
        - JIC moving tomorrow to Flint.

Local Emergency Operations Center

I am providing you some information on some issues we ran into at the PODs. This has been addressed with additional state resources and processes put in place so we do not run out of resources. Public concerns/complaints have not been brought to my attention at this time. Staff is working very hard to ensure we do not run out of supplies at the PODs and they understand the consequences. No one in the Local EOC or State EOC is happy the follwoing occurred and I felt you should know in case it is brought up. Again, I believe we have fixed this and I take full responsibility for any supplies not being on site.

Fire Station Inventory Levels:

Station 1:

- Only time without supplies - 15 minutes without water while the truck was unloaded.

Station 3:

- Ran out of replacement filters around 7:00, replacement filters delivered around 7:30. Had to pick up replacement filters from Home Depot and deliver.

Station 5:

- Ran out of water around 5:00, water was delivered around 6:30. We needed to find additional trucks because DTMB drivers were over hours. The ARC stepped up and found a truck to go and pick up a pallet of water and deliver.
- Somewhere between 4:00-6:00 they ran out of lead test kits. No way to restock these because City facilities were closed and could not reach anyone.

Station 6:

- Around 5:00 ran out of water, filters, and replacement kits. Replacement kits were delivered around 7:30. Additional water and filters were delivered after 9:00 due to the DTMB drivers heading back to Lansing. Food Bank was called and had to get drivers in to operate trucks, pick up water from the School District, load and deliver to all sites. Delays occurred with weather conditions and needing to use last minute sheriff EOC staff to load due to issues with City workers. City workers were scheduled to help and left around 7:00 without helping.
- 2 pallets of water were dropped off in the afternoon and within 1 hour were gone. This was much faster than we expected. On 1/9 they didn't go through 2 pallets of water at any station for the hours 9:00-4:00.
- We received news that a reverse 9-1-1 call notified residents of water which caused an unanticipated amount of people obtaining water. There was also a report of 1 person walking out with 2 cases of water and trying to sell in the parking lot.

Station 8:

- Around 7:00 ran out of filters and lead tests. Filters were delivered around 8:00 from the food bank trucks.
- Hourly reports were requested in the morning from volunteers but this information was not received as to the status throughout the day. Early inventory of supplies took between 1 hour-1.5 hours to receive in the EOC. We were not advised of low counts, just zero numbers.
- Reports received that the last couple of hours were slow.
- Residents were advised of the other sites and the opportunity to obtain supplies.

Restocking Plan

- United Way set up meeting with Food Bank to discuss.
- Had EOC meeting on this topic to discuss options.

Churches:

- All 9 churches received waters, filters, and informational bulletins.
- Lt Roach received positive feedback from 3 of the pastors.
- No complaints were received.

Signage:

- Provided information to SEOC on signage requirements at the fire stations.

Storage:

- Researched storage spaces; established temporary site at GCCARD.

Personnel:

- Lack of local EOC leadership (seems somewhat checked out) with IC and Deputy IC (doing an okay job).
- Captain TaFoya (Genesee County) helped tremendously today with all the plans outlined above and attended the press conference.
- Tina Martinez at the Food Bank and Matt Purcell at GCCARD were extremely helpful in getting last minute operations set up.

Chris

Capt. Chris A. Kelenske
Deputy State Director/Commander
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
(517) 333-5042

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY."

MSP-SEOC1

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

SEOC 1

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

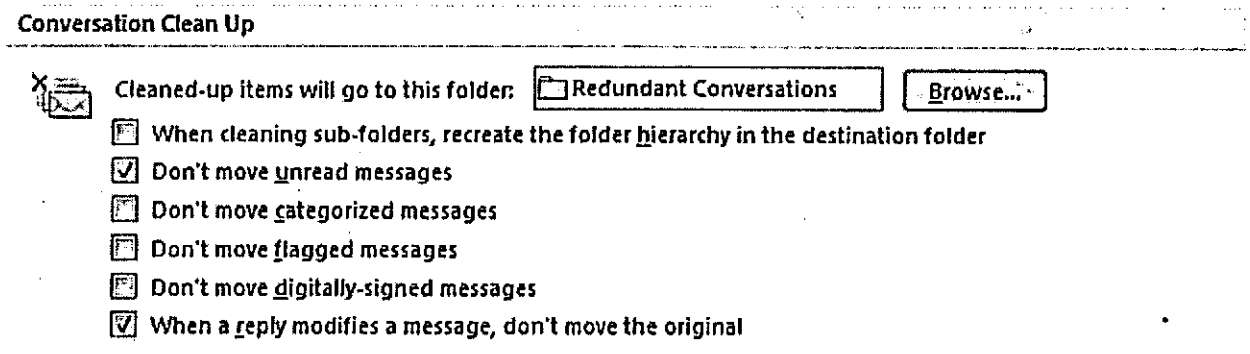
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

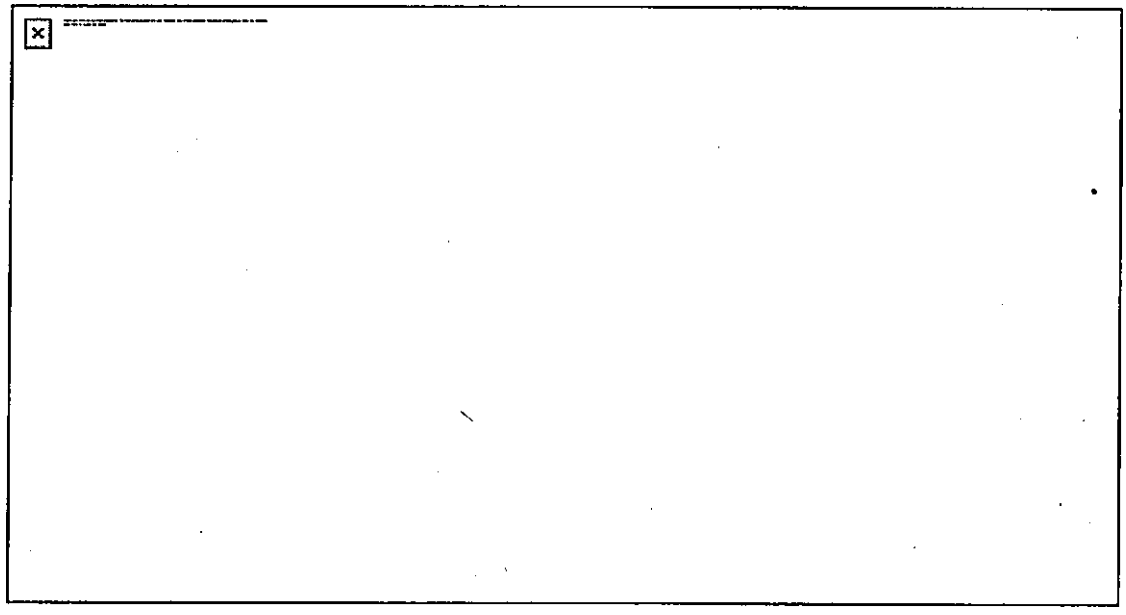
Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

MSP-SEOC1

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:29 PM
To: MSP-SEOC1
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint



Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

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Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

STAY CONNECTED:

SUBSCRIBER SERVICES:
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This email was sent to msp-seoc1@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC1

From: Geiger, Ben (GOV)
Sent: Monday, February 22, 2016 10:42 AM
To: MSP-SEOC1
Attachments: GovernorReport 2016-02-20.pdf; ATT00001.txt

RETAIN THIS IMAGE
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Sent from my iPhone

ATT00001

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SEOC Report for Sunday February 21, 2016

Full Days Since Emergency Declaration: 47

Items to Note

- Southern Baptist Disaster Relief is transitioning to a new unit today and is not planning to deploy field teams for delivery of supplies requested via 211 hotline until February 22, 2016.
- 5 American Red Cross Teams are scheduled for Sunday, February 21, 2016. The teams will continue to visit the 1,300 Access & Functional Needs addresses.
- DEQ has 23 sentinnel teams in the field today continuing efforts to find lead pipes to meet the EPA Tier 1 criteria. The sentinel program objectives are being met and have received sufficient participation.

Outreach Through Yesterday

Active Water Customers - Houses		
Visited	27,121	99.8%
Not Visited	47	0.2%
Total	*27,168*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	24,155	89.1%	of visited customers
Visited but Unconfirmed Filters	2,966	10.9%	of visited customers
Total	*27,121*	*100.0%*	*of visited customers*

Active Water Customers - Apartments		
Recorded Visits	5,259	83.9%
Attested but Unrecorded Visits	1,007	16.1%
Total	*6,266*	*100.0%*

Breakdown of Apartments			
Recorded Visit; Provided a Filter	3,135	59.6%	of recorded visits
Recorded Visit; Did Not Provide a Filter	2,124	40.4%	of recorded visits
Total	*5,259*	*100.0%*	*of recorded visits*

Health

Blood 04/01/2014 to 02/12/2016

Flint Children <6			Flint Children 6 to 17			All Flint Residents		
Tested	6,168		Tested	3,218		Tested	13,251	
Elev.	198	3.2%	Elev.	21	0.7%	Elev.	276	2.1%
Not El.	5,970	96.8%	Not El.	3,197	99.3%	Not El.	12,975	97.9%

Blood 10/01/2015 to 02/12/2016

Flint Children <6			Flint Children 6 to 17			All Flint Residents		
Tested	2,880		Tested	2,740		Tested	9,294	
Elev.	62	2.2%	Elev.	16	0.6%	Elev.	122	1.3%
Not El.	2,818	97.8%	Not El.	2,724	99.4%	Not El.	9,172	98.7%

Drinking Water 09/03/2015 to 02/21/2016

10,999 of 11,785 tests at or below 15ppb 93.3%

≤5 ppb		6-15 ppb		>15 ppb	
9,970	84.6%	1,029	8.7%	786	6.7%

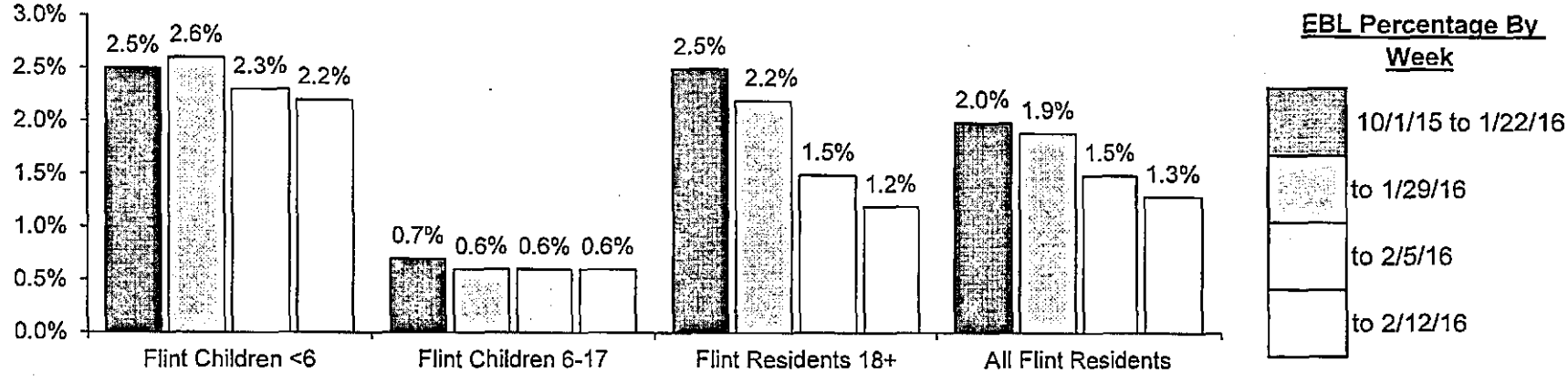
>150 ppb	
100	0.8%

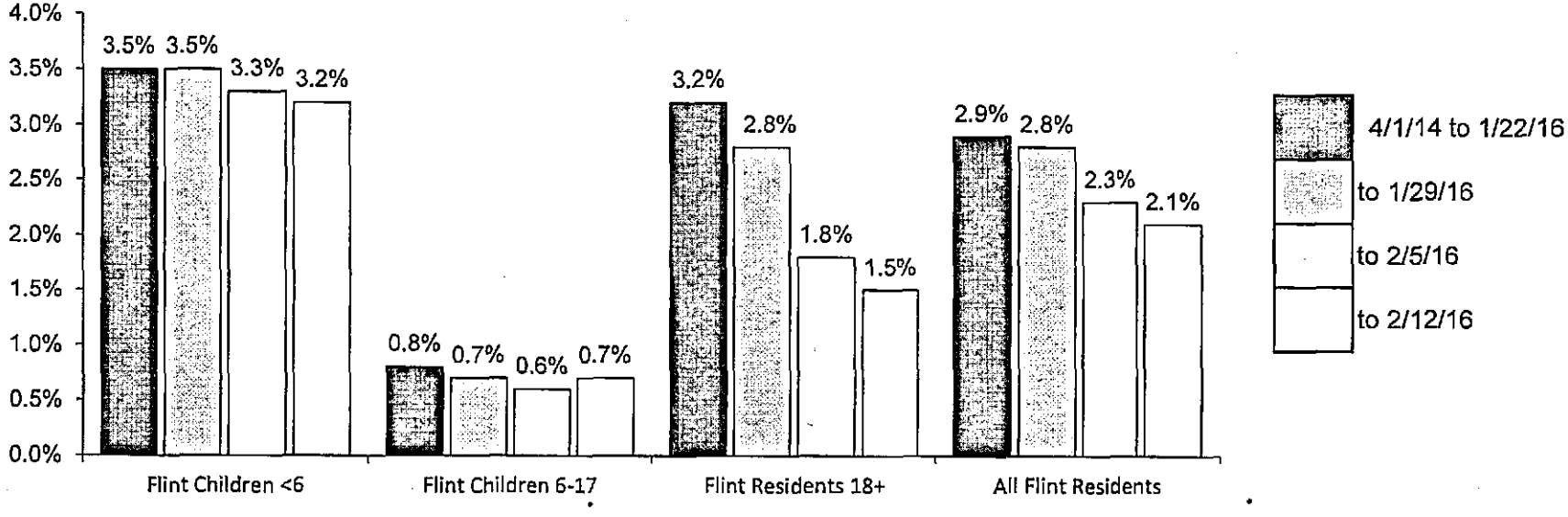
101-150 ppb	
39	0.3%

31-100 ppb	
300	2.5%

16-30 ppb	
347	2.9%

Health (Continued)





Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	6,125,419 liters 510,452 cases	4,388,028 liters 365,669 cases
Filters	270,420	106,896
Cartridges	622,189	219,955
Test Kits	66,301	38,875

*(includes donated water)

Yesterday

Homes Visited	573
Cases Distributed	7,627
Filters Distributed	204
Cartridges Distributed	652
Test Kits Distributed	278

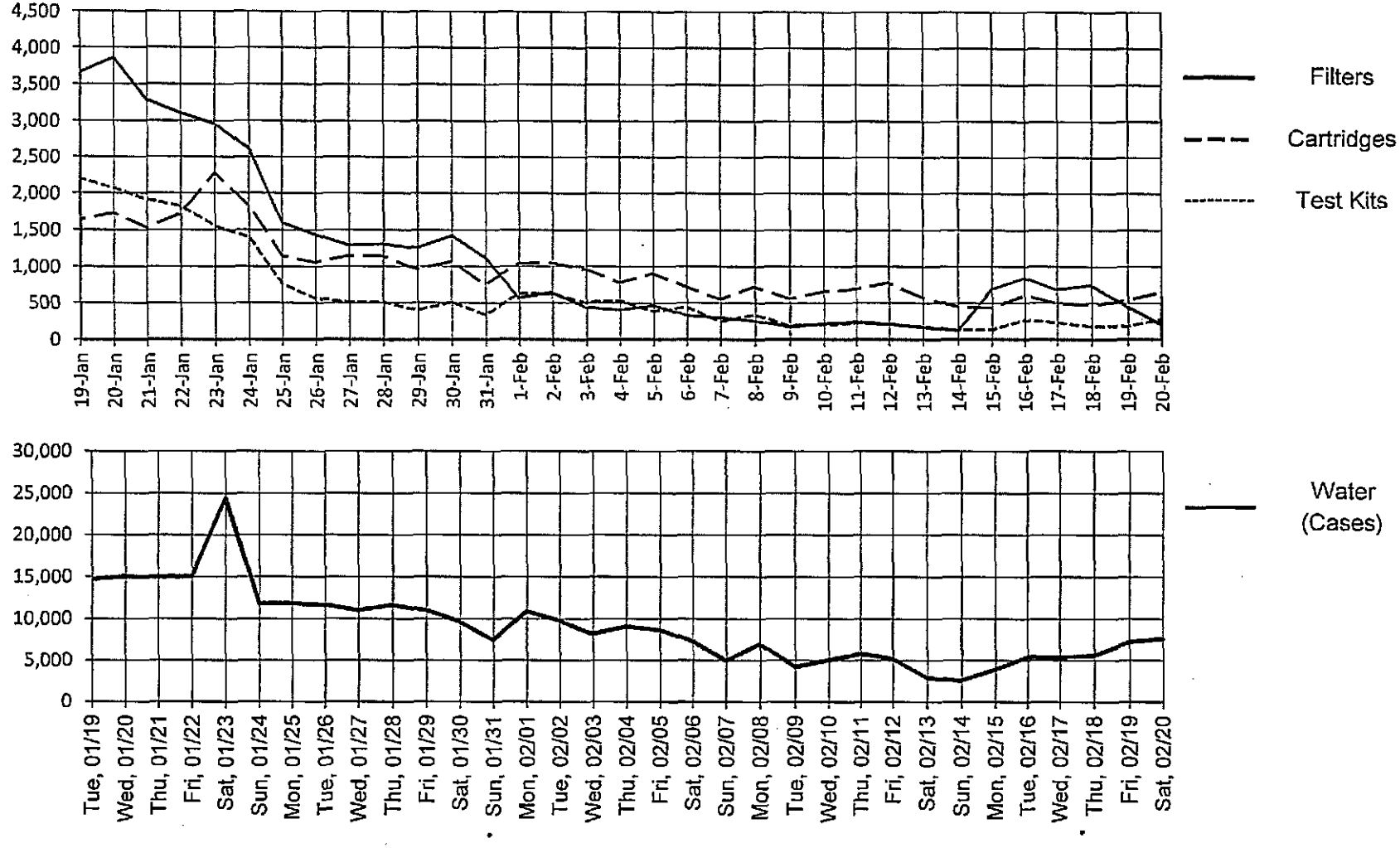
Volunteers	166
National Guard	62

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	94,946 liters 7,912 cases	638,072 liters 53,173 cases	6.7 days
Filters	426	69,282	162.5
Cartridges	578	426,442	738.0
Test Kits	355	33,301	93.9

LIMITED DISTRIBUTION

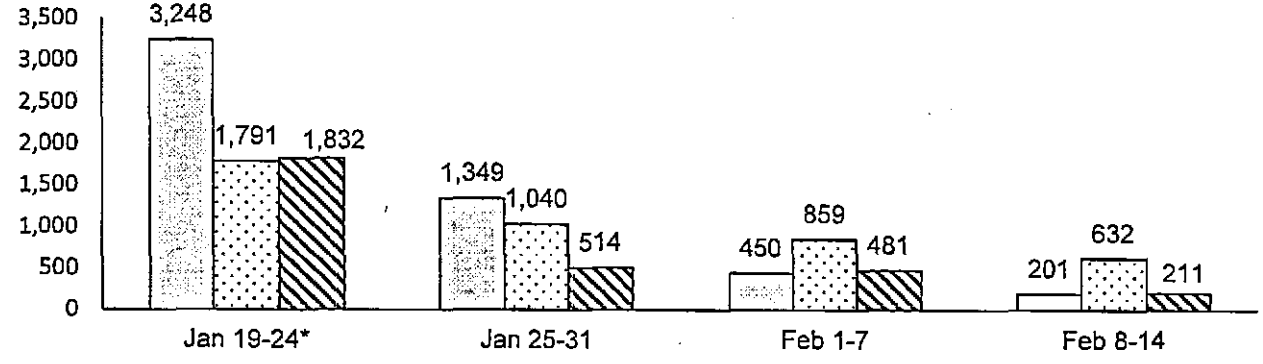
2/21/2016

Daily Burn



LIMITED DISTRIBUTION

2/21/2016

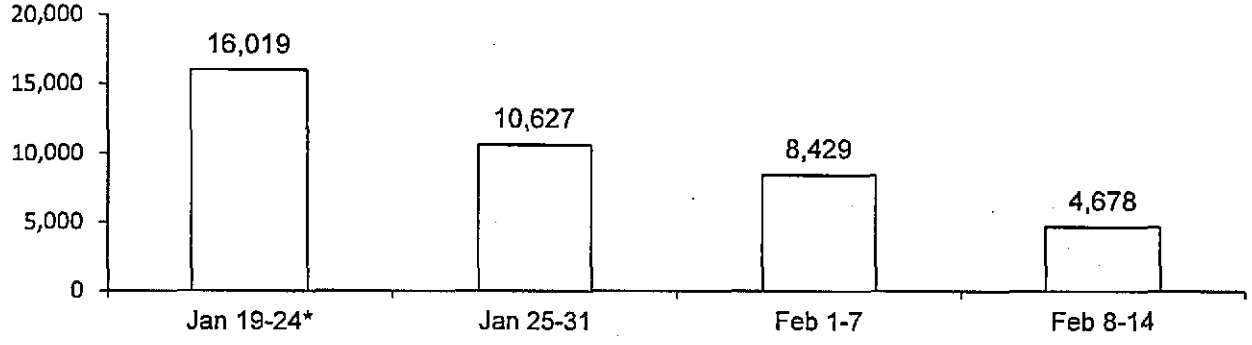


Average Daily Burn Rate By Week*

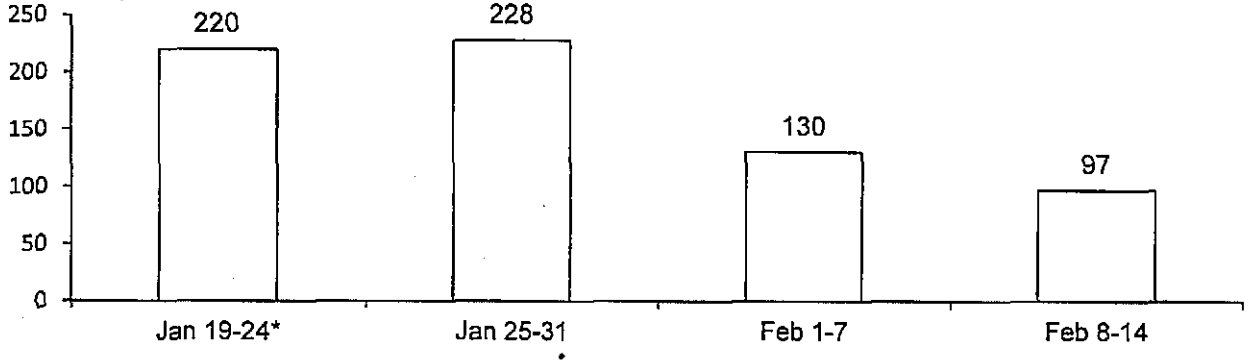
Filters

Cartridges

Test Kits



Water (Cases)



Average Daily Volunteers By Week

Volunteers

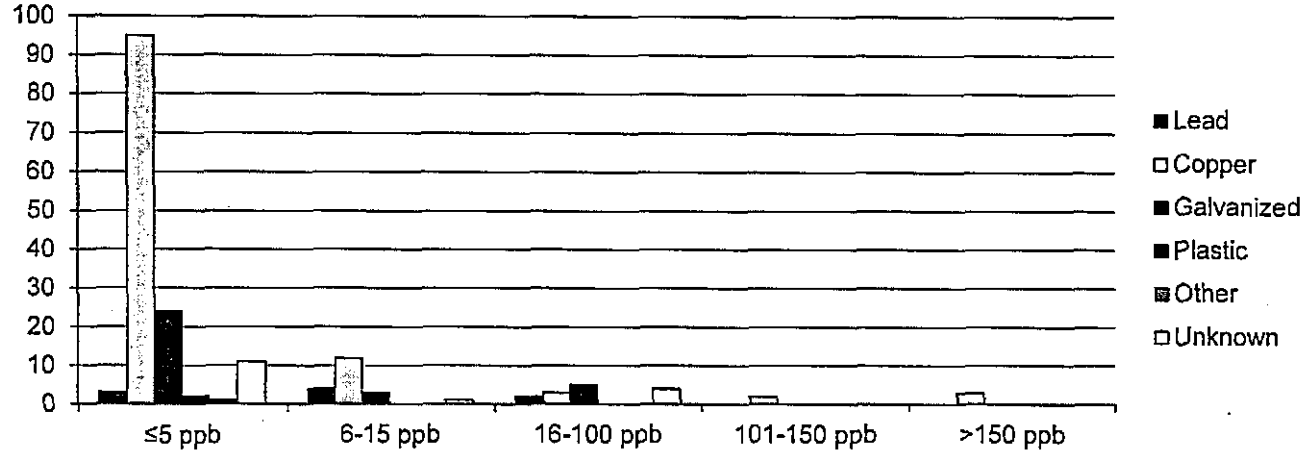
*Week has 6 days

LIMITED DISTRIBUTION

2/21/2016

Sentinel Site Report

175 Total Tests



Total Tests	
Sentinel A	Sentinel B
175	0

Total Enrollment (Sentinel B)
855

As of 2/21/16 8:42 PM

Total Lead Lines (Sentinel A and B)
46

As of 2/21/16 8:40 PM

	≤5 ppb	6-15 ppb	16-100 ppb	101-150 ppb	>150 ppb	Total
Lead	3	4	2	0	0	9
Copper	95	12	3	2	3	115
Galvanized	24	3	5	0	0	32
Plastic	2	0	0	0	0	2
Other	1	0	0	0	0	1
Unknown	11	1	4	0	0	16
Total	**136**	**20**	**14**	**2**	**3**	**175**
	156 at or Below 15 ppb *89.1%*			*19 Above 15 ppb* *10.9%*		

>15 ppb		>100 ppb	
2	22.2%	0	0.0%
8	7.0%	5	4.3%
5	15.6%	0	0.0%
0	0.0%	0	0.0%
0	0.0%	0	0.0%
4	25.0%	0	0.0%

LIMITED DISTRIBUTION

2/21/2016

MSP-SEOC2

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

SEOC 2

3/2/16

MSP-SEOC2

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:32 PM
To: MSP-SEOC2
Subject: VIDEO: Volunteering in Flint

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: How volunteers are helping Flint

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This email was sent to msp-seoc2@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC2

From: MSP-SEOC2
Sent: Monday, February 01, 2016 1:42 PM
To: Homant, Cynthia (MSP)
Subject: Document1
Attachments: Document1.docx

RETAIN THIS IMAGE
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MSP-SEOC2

From: Sparks, Keith (MSP)
Sent: Sunday, January 17, 2016 6:15 PM
To: MSP-EOC-MDSP; Kish, Thomas (MSP); MSP-SEOC2
Cc: Pummill, Paul (MSP); Dehner, Amy (MSP); Young, Patrick (MSP); Horhn, Mardella (MSP)
Subject: Resource tracking sheet, Sunday, 1-17-16
Attachments: 1-17-16 Resource tracking spreadsheet for MSP Sunday.xlsx

All,
Attached, you will see the resource tracking sheet.
Thanks,
Keith

Sgt. Keith Sparks
Third District
Michigan State Police –Flint Post
G-4481 Corunna Road
Flint, MI 48532
TX: (810)732-1111
MB: (810)965-6089

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From: MSP-EOC-MDSP
Sent: Saturday, January 16, 2016 7:52 PM
To: Sparks, Keith (MSP); Kish, Thomas (MSP); MSP-SEOC2
Cc: Pummill, Paul (MSP); Dehner, Amy (MSP); Young, Patrick (MSP)
Subject: RE: Resource tracking sheet

Thanks Keith

Spl/Lt. Horhn

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Good afternoon F/Lt. Kish,

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Thank you,
Spl/Lt. Mardella Horhn

From: MSP-EOC-MDSP
Sent: Friday, January 15, 2016 2:43 PM
To: Kish, Thomas (MSP)
Subject: FW: Resource tracking sheet

Tom,

Please see the attached, the form needs to be completed daily and sent back to MSP-seocda2, and cc MSP-EOC-MDSP. You may have to bring in another person under your command to do some of the paperwork. A scribe would be a good idea for you so everything going on is tracked.

Thanks, Mike

From: MSP-seocda2
Sent: Wednesday, January 13, 2016 1:16 PM
To: Kish, Thomas (MSP)
Cc: Dehner, Amy (MSP); Pummill, Paul (MSP); Young, Patrick (MSP); MSP-EOC-MDSP
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Hi Tom

Attached is a spreadsheet that will assist us with being able to keep track of the resources that the team have. It would be extremely beneficial to have the provided every morning.

Please let me know if you have any questions.

Thanks
Sam
517-324-2307

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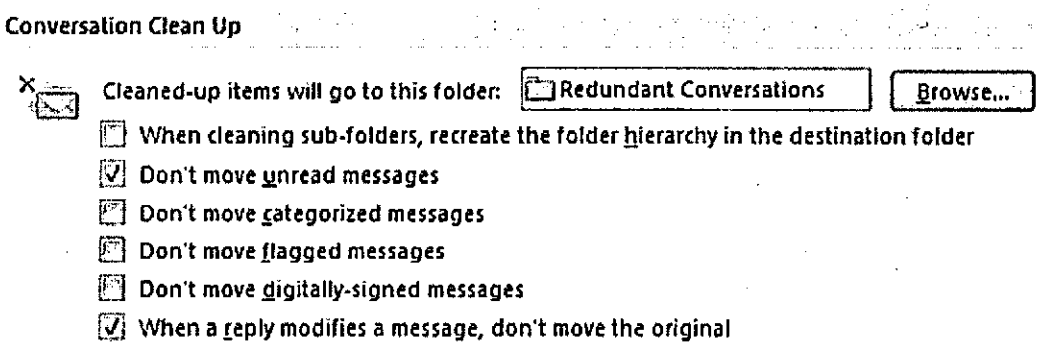

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Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

RESOURCE TRACKING S

Team #	Team Leader	Resource	Number
1	Lopez (GCSO)	iPad	**2 (#'s 15 & 2)**
1		MSP patrol vehicle	1
1		U-Haul Truck/Penske Truck	1
1		MSP Trooper	1
1		DHHS Employee	0
1		# of volunteers	7
1		Total # of team members	15
2	Holland (GSSO)	iPad	**2 (#'s 10 & 3)**
2		MSP patrol vehicle	1
2		U-Haul Truck/Penske Truck	1
2		MSP Trooper	1
2		DHHS Employee	0
2		# of volunteers	10
2		Total # of team members	16
3	Marsh (GCSO)	iPad	**2 (#'s 43 & 50)**
3		MSP patrol vehicle	1
3		U-Haul Truck/Penske Truck	1
3		MSP Trooper	1
3		DHHS Employee	2
3		# of volunteers	8
3		Total # of team members	15
4	Jones (MSP)	iPad	**2 (#'s 17 & 18)**
4		MSP patrol vehicle	3
4		U-Haul Truck/Penske Truck	1
4		MSP Trooper	3
4		DHHS Employee	5
4		# of volunteers	14
4		Total # of team members	19
5	Troutt (MSP)	iPad	**2 (#'s 7 & 8)**
5		MSP patrol vehicle	3
5		U-Haul Truck/Penske Truck	1
5		MSP Trooper	3
5		DHHS Employee	1
5		# of volunteers	12
5		Total # of team members	16
6	Johnson (GCSO)	iPad	**2 (#'s 13 & 55)**
6		MSP patrol vehicle	1
6		U-Haul Truck/Penske Truck	1
6		MSP Trooper	1
6		DHHS Employee	5
6		# of volunteers	8

6		Total # of team members	15
7	Egbert (GCSO)	iPad	**2 (#'s 42 & 24)**
7		MSP patrol vehicle	1
7		U-Haul Truck/Penske Truck	**1**
7		MSP Trooper	1
7		DHHS Employee	0
7		# of volunteers	4
7		Total # of team members	11
8	Pravato (MSP)	iPad	**2 (#'s 1 & 5)**
8		MSP patrol vehicle	2
8		U-Haul Truck/Penske Truck	**1**
8		MSP Trooper	2
8		DHHS Employee	5
8		# of volunteers	16
8		Total # of team members	21
9	Easlick (MSP)	iPad	**2 (#'s 51 & 12)**
9		MSP patrol vehicle	2
9		U-Haul Truck/Penske Truck	**1**
9		MSP Trooper	2
9		DHHS Employee	0
9		# of volunteers	9
9		Total # of team members	15
10	Zak (GCSO)	iPad	**2 (#'s 6 & 16)**
10		MSP patrol vehicle	1
10		U-Haul Truck/Penske Truck	**1**
10		MSP Trooper	1
10		DHHS Employee	1
10		# of volunteers	8
10		Total # of team members	13
11	Hutchinson (MSP)	iPad	**2 (#'s 4 & 9)**
11		MSP patrol vehicle	3
11		U-Haul Truck/Penske Truck	**1**
11		MSP Trooper	3
11		DHHS Employee	3
11		# of volunteers	8
11		Total # of team members	17

KEY: d.o.s. = depending on situation

GCCCPL = Genesee Co. Circuit Court Parking Lot

GCEOC = Genesee Co. Emergency Operations Center

Sunday, January 17, 2016, 173 Total Team members, 104 Volunteers to include 22 DHHS workers, 69 N

SPREADSHEET FOR MSP

Owner	Location	Nightly Storage Location
DTMB	Seventh / Atherton & Victoria - Grand Traverse / Saginaw	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Seventh / Victoria - Fenton / Grand Traverse	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Mott / Philadelphia - Saginaw / Selby	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Pasadena / Welch - Forest Hill / Brownell	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Twelfth/Hemphill - Van Slyke & Briarwood / Fenton	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Lippincott / Atherton - RR tracks E of Dort - Averill / Stonegate	locked in GCEOC
MSP	Atherton Terrace & Evergreen Regency AND/PLUS	Post/hotel/home, d.o.s.
MSP-EMHSD	Victoria / Hemphill - Fenton Rd. / Grand Traverse	locked in GCCCPL
MSP	locations are approx N/S borders & E/W borders	na
DHHS		na

DTMB	Court St. / Lippincott - Averill / Center Rd.	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na

DTMB	Court St. / Lippincott - Dort Hwy. / Averill	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na

DTMB	Pierson Rd. / Stewart - Brownell / MLK	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na

DTMB	Carpenter Rd. / Stewart - Selby / Boulevard	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na

DTMB	Carpenter Rd. / Richfield Rd. - Boulevard / Branch	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, d.o.s.
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na

on-Volunteers to include 11 drivers from Dean Trailways, 12 MDOC workers, 17 MSP and 29 GCSO

Team #	Team Leader	Resource	Number
1	Lopez (GCSO)	iPad	**2 (#'s 15 & 9)**
1		MSP patrol vehicle	1
1		U-Haul Truck/Penske Truck	1
1		MSP Trooper	1
1		DHHS Employee	unk**
1		# of volunteers	6
2	Murphy (GSSO)	iPad	**2 (#'s 4 & 22)**
2		MSP patrol vehicle	1
2		U-Haul Truck/Penske Truck	**1**
2		MSP Trooper	1
2		DHHS Employee	unk**
2		# of volunteers	2
3	Marsh (GCSO)	iPad	**(2 (#'s 8 & 5)**
3		MSP patrol vehicle	1
3		U-Haul Truck/Penske Truck	**1**
3		MSP Trooper	1
3		DHHS Employee	unk**
3		# of volunteers	6
4	Assimilated	iPad	**2 (#'s 12 & 19)**
4	into other	MSP patrol vehicle	
4	existing	U-Haul Truck/Penske Truck	**1**
4	teams	MSP Trooper	
4		DHHS Employee	unk**
4		# of volunteers	
5	Troutt (MSP)	iPad	**2 (#'s 48 & 23)**
5		MSP patrol vehicle	3
5		U-Haul Truck/Penske Truck	**1**
5		MSP Trooper	3
5		DHHS Employee	unk**
5		# of volunteers	6
6	Johnson (GCSO)	iPad	**2 (#'s 14 & 24)**
6		MSP patrol vehicle	1
6		U-Haul Truck/Penske Truck	**1**
6		MSP Trooper	1
6		DHHS Employee	unk**
6		# of volunteers	6
7	Egbert (GCSO)	iPad	**2 (#'s 13 & 6)**
7		MSP patrol vehicle	1
7		U-Haul Truck/Penske Truck	1
7		MSP Trooper	1
7		DHHS Employee	unk**
7		# of volunteers	8
8	Pravato (MSP)	iPad	**2 (#'s 20 & 10)**
8		MSP patrol vehicle	2
8		U-Haul Truck/Penske Truck	1

8		MSP Trooper	2
8		DHHS Employee	unk**
8		# of volunteers	6
9	Easlick (MSP)	iPad	**2 (#'s 16 & 3)**
9		MSP patrol vehicle	3
9		U-Haul Truck/Penske Truck	1
9		MSP Trooper	3
9		DHHS Employee	unk**
9		# of volunteers	7
10	Zak (GCSO)	iPad	**2 (#'s 7 & 21)**
10		MSP patrol vehicle	1
10		U-Haul Truck/Penske Truck	1
10		MSP Trooper	1
10		DHHS Employee	unk**
10		# of volunteers	7
11	Holland (GCSO)	iPad	**2 (#'s 42 & 43)**
11		MSP patrol vehicle	2
11		U-Haul Truck/Penske Truck	1
11		MSP Trooper	2
11		DHHS Employee	unk**
11		# of volunteers	8
12	Rule (GCSO)	iPad	**2 (#'s 2 & 1)**
12		MSP patrol vehicle	1
12		U-Haul Truck/Penske Truck	1
12		MSP Trooper	1
12		DHHS Employee	unk**
12		# of volunteers	4

Note: **the reports indicating the number of DHHS Employees embedded in each team was not availat

KEY: dos = depending on situation
GCCCPL = Genesee Co. Circuit Court Parking Lot
GCEOC = Genesee Co. Emergency Operations Center

Owner	Location	Nightly Storage Location
DTMB	Bundy/Foss Selby/Saginaw	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Mott/Ridgeway Harvard/Saginaw	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Black/Myrtle Saginaw/Industrial	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB		locked in GCEOC
MSP		Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Delaware/Davison Franklin/Dort	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Court/Sunnyside Franklin/Woodlawn Park	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Lyndon/Pierson Dupont/MLK	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Glendale/Windemere Dort/Franklin	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL

MSP		na
DHHS		na
DTMB	Hamilton/Welch Proctor/Rankin	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Lexington/Simcoe Fenton/Grand Traverse	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Pierson/Baltimore Dupont/MLK	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na
DTMB	Glenwood/Court Asylum/Garden	locked in GCEOC
MSP	locations are approx N/S borders & E/W borders	Post/hotel/home, dos
MSP-EMHSD		locked in GCCCPL
MSP		na
DHHS		na

ıle to this author at the time of publish (the total # should be available at SEOC)

Logistics Chief Notes

- Sign in to MiCIMS activity log (sign in/sign out) homantc@michigan.gov pswd austin92
- 8:30 locals call (Back room)-Ops Chief
- 9:30 state agency call (SEOC)-Planning
- 10:30 Distribution call (back conference room)-Logistics
- 4 pm State agency call (SEOC)-Planning
- 5 pm Bullets due to msp-secoda1 (email)
- 7 pm Distribution call (back conference room)-Logistics
- Monitor Resource Request/Task Assignment

Inventory comes in at 6pm from Bonnie (Warehouse)-inventory & planning Cell PH: 242-1346

Email:

msp-seoc11 = inventory (Pam, Mark or Jane)

plangc = planning (Mary K or Sam)

seocda1 = planning (bullets sent here)

Conference Calls:

Chris DeVriendt-Genesee Co EM
Kristy-Red Cross
Ginna-DHS MCSC
Henrich
Mark Russo- 6th DC
Lt. Mike DeCastro-7th Dist DC
Lt. Rowland-Natl Guard at local EOC (Leading PODS)

MSP-SEOC3

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

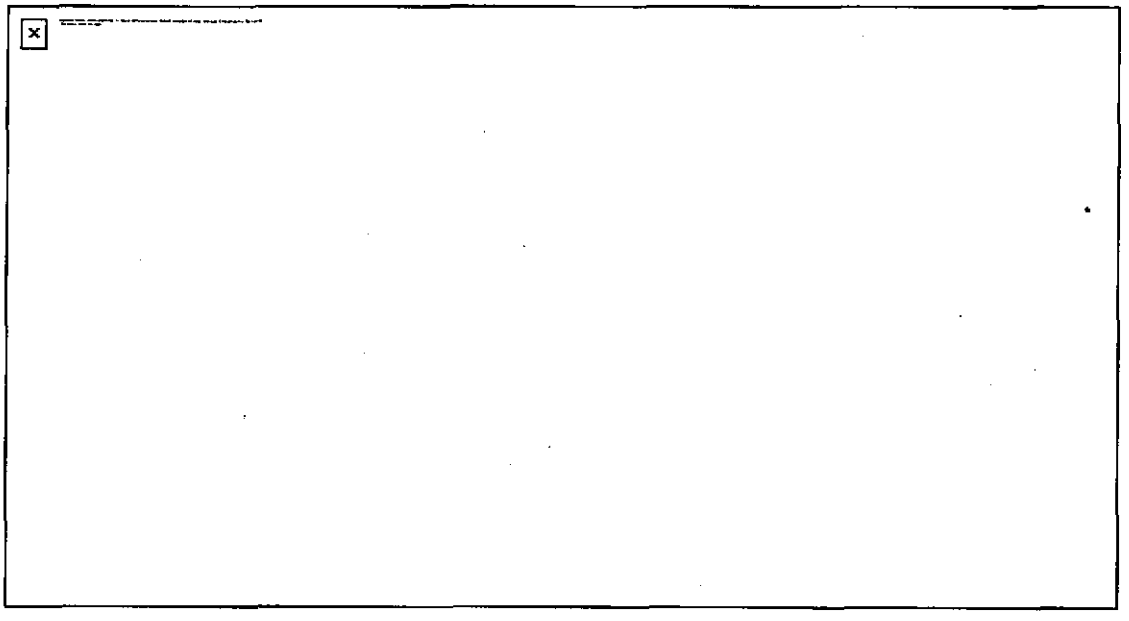
From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

SEOC 3
3/7/16

MSP-SEOC3

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:21 PM
To: MSP-SEOC3
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint



Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern. Michigan is helping Flint's families.

LISTEN IN; Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

STAY CONNECTED:

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This email was sent to msp-seoc3@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC3

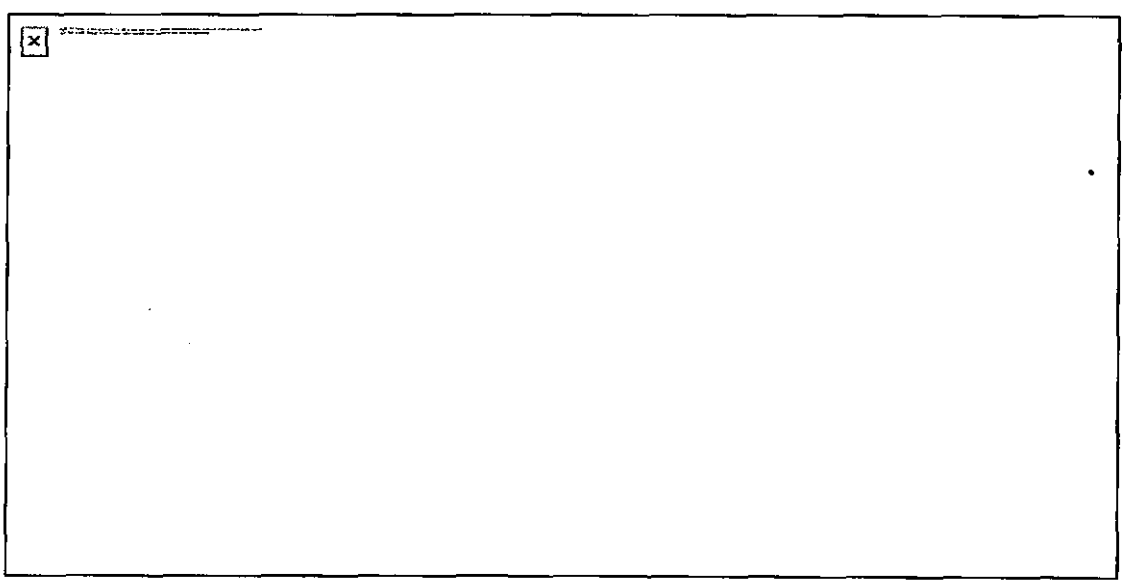
From: MSP-SEOC3
Sent: Saturday, February 06, 2016 2:47 PM
To: MSP-seoclgc
Subject: Sign in sheet
Attachments: SEOC Sign-in Sheet_09212015.doc

State Emergency Operations Center
Logistics Section
517-284-3685

MSP-SEOC3

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:24 PM
To: MSP-SEOC3
Subject: "Flint residents should not have to pay for water they cannot drink"

Budget recommendation will include $30 million request for Flint water bill repayments



When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly

65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.

We spoke with Staff Sgt. Thomas Vega about the critical resources they're providing to Flint families every day. He also encouraged residents to pick up and return their water testing kits to Flint fire stations. Test results will be posted online at www.mi.gov/flintwater. **Click here to watch the video.**

www.mi.gov/FlintWater | www.HelpForFlint.com

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MSP-SEOC3

From: MSP-SEOC3
Sent: Friday, January 29, 2016 4:58 PM
To: MSP-seoclgc; plangc; MSP-SEOC2
Subject: Logistics Bullets

Logistics Bullets for 1/29/16:

- Continued researching warehouse options
- Coordinated Niagara water donation delivery times/dates – 25.5 trucks = 30k cases, 728k 16oz bottles
- Sit in on National Donations Management call
- Staffing for SEOC and LEOC for 2/1-7/16
- Fielded Resource Requests
- Fielded Rapid Response requests
- Worked with warehouse to send temporary donation's for the weekend to the LEOC established
- Daily FEMA Logistics conference call
- Distribution team calls
- Fielded Governor's office requests

State Emergency Operations Center
Logistics Section
517-284-3685

MSP-SEOC3

From: MSP-SEOC3
Sent: Friday, January 29, 2016 8:19 AM
To: Eickholt, Jay (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP); Heintzelman Shasta; Shatrau, Bonnie (MDOC); MSP-SEOC11; plangc; Kelenske, Chris (MSP); Katarsky, Anthony (MSP)
Subject: New Logistics Contact info

We are now in the new SEOC!! Below is the new contact information for the Logistics Desk:

Logistics Group Chief email remains the same, msp-seoclgc@michigan.gov and the new phone number is: 517-284-3893. – Carol is sitting here today

Tonya and I, are sharing the Logistics Chief responsibility and can be reached on our cell phones. I will be at this email address for today.

Wendy

State Emergency Operations Center
Logistics Section
517-284-3685

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

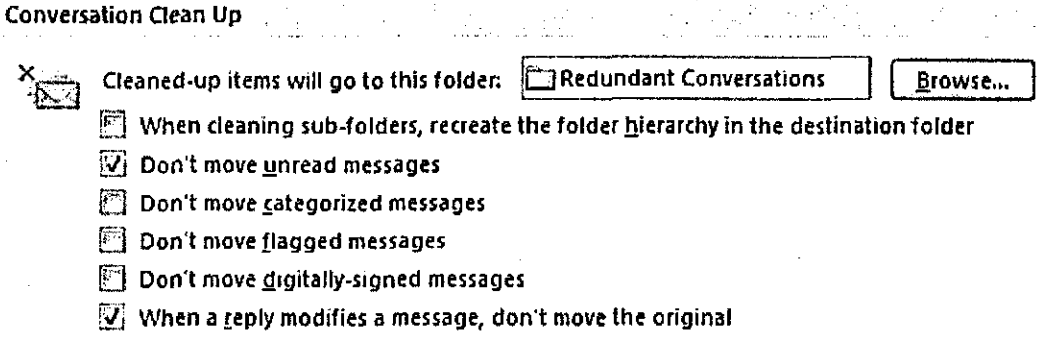
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

Date: February 6, 2016

Security Officer: 2015-10-01-City of Flint-Water Contamination / Shortage

Event Name:

SEOC Position	NAME, POSITION AND LEVEL	TIME IN	TIME OUT
Incident Management			
Governor's Representative			
State Director, EMHSD			
Asst State Director			
Scribe			
Site Liaison			
EOF Hotline			
Industry/Technical Specialist or Utility Liaison			
State Agency Technical Specialist			
Federal Liaison			
PIO			
Operations Section			
Operations Chief			
Message Controller			
Message Controller			
Message Recorder 1 (Scanning and Printing)			
Message Recorder 1 (Scanning and Printing)			

Date: February 6, 2016

Security Officer: 2015-10-01-City of Flint-Water Contamination / Shortage

Event Name:

SEOC Position	NAME, POSITION AND LEVEL	TIME IN	TIME OUT
Message Runner 1			
Message Runner 2			
Fax Operator			
Fax Operator			
Security Desk			
LEIN Desk			
EMAC Desk			
EMAC Desk			
Planning Section			
Planning Group Chief			
Planning Section1			
Planning Section2			
Status Plotter			
Logistics Section			
Logistics Group Chief			
JIC Hotline			
Hotline			
Hotline			

Date: February 6, 2016

Security Officer: 2015-10-01-City of Flint-Water Contamination / Shortage

Event Name:

SEOC Position	NAME, POSITION AND LEVEL	TIME IN	TIME OUT
...Hotline			
GIS SUPPORT			
IT SUPPORT			
Finance Section			
Finance Section Chief			
Other			
Auxcomm			
Emergency Alert System (EAS)			
National Weather Service			
Food Unit			
Food Unit			

Date: February 6, 2016

Security Officer:

Event Name: 2015-10-01-City of Flint-Water Contamination / Shortage

SEOC Position	NAME, POSITION AND LEVEL	TIME IN	TIME OUT
Other Position			
Other Position			
Other Position			
Other Position			
Other Position			
Other Position			
Other Position			
Other Position			
Observer			
Observer			
Observer			
Observer			
Observer			
Observer			
Observer			
Observer			
Observer			
Observer			

Date: February 6, 2016

Security Officer: 2015-10-01-City of Flint-Water Contamination / Shortage

Event Name:

SEOC Position	NAME, POSITION AND LEVEL	TIME IN	TIME OUT
State Agency Position			
Agriculture			
American Red Cross			
Attorney General			
Budget Office			
Civil Rights			
Civil Service			
Community Health			
Corrections			
Education			
Environmental Quality			
Human Services			
Insurance and Financial Services			
Licensing & Regulatory Affairs			

Date: February 6, 2016

Security Officer: 2015-10-01-City of Flint-Water Contamination / Shortage

Event Name:

SEOC Position	NAME, POSITION AND LEVEL	TIME IN	TIME OUT
State Agency Position			
Michigan Supreme Court			
Military and Veteran Affairs			
Natural Resources			
Office of Services to the Aging			
State			
State Fire Marshal			
State Police			
Technology, Management & Budget			
Transportation			
Treasury			

MSP-SEOC4

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

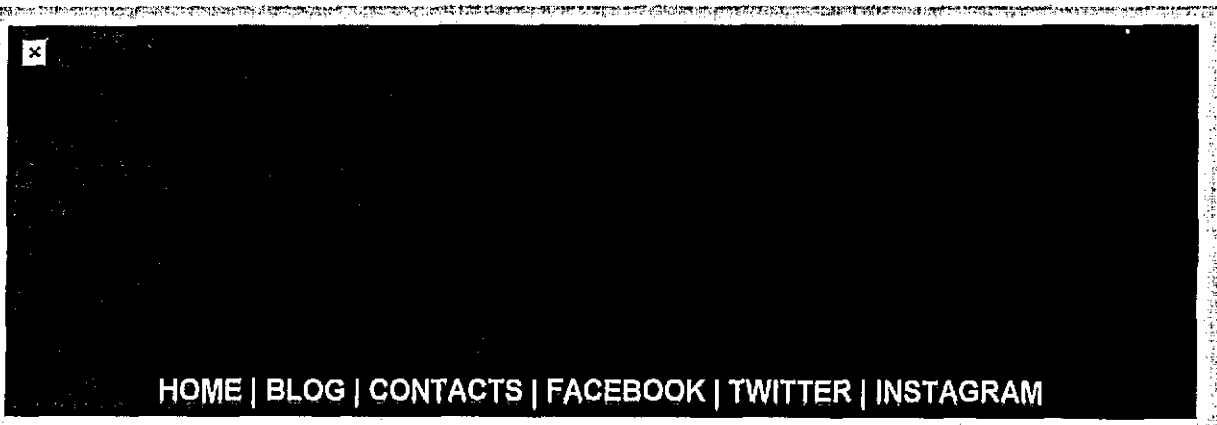
From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

SEOC 4

3/2/16

MSP-SEOC4

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:21 PM
To: MSP-SEOC4
Subject: VIDEO: Volunteering in Flint



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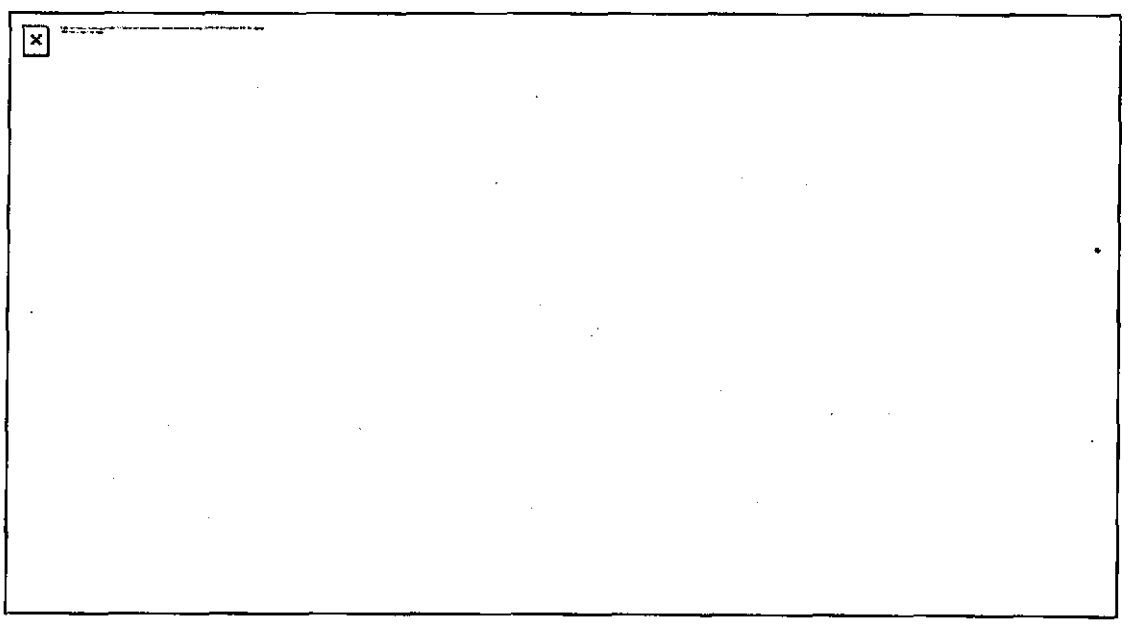
VIDEO: How volunteers are helping Flint



Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

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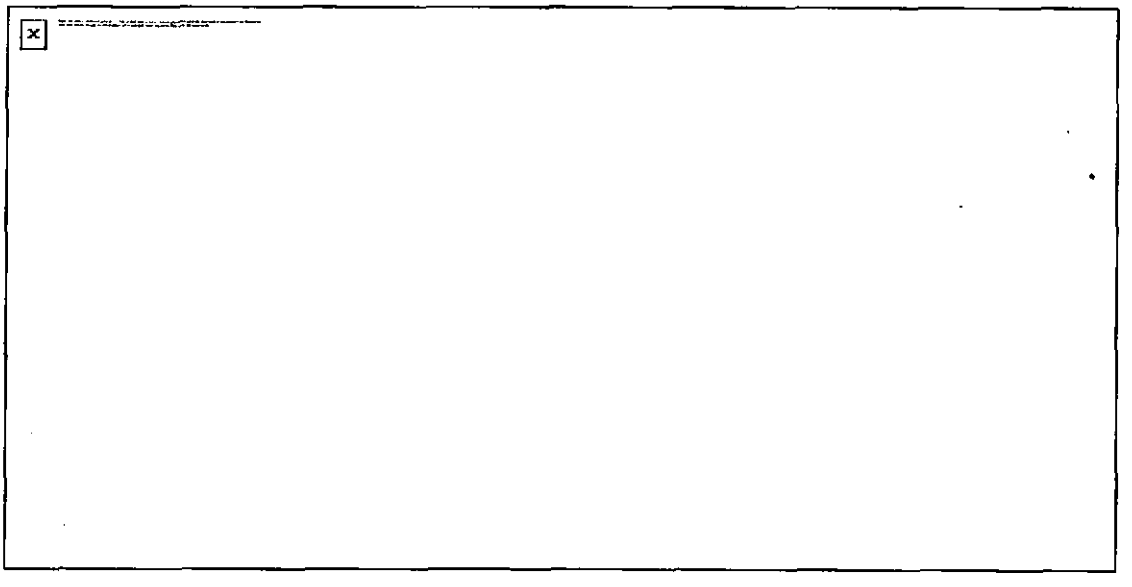
MSP-SEOC4

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:24 PM
To: MSP-SEOC4
Subject: "Flint residents should not have to pay for water they cannot drink"

Budget recommendation will include $30 million request for Flint water bill repayments



When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly

65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.

We spoke with Staff Sgt. Thomas Vega about the critical resources they're providing to Flint families every day. He also encouraged residents to pick up and return their water testing kits to Flint fire stations. Test results will be posted online at www.mi.gov/flintwater. **Click here to watch the video.**

www.mi.gov/FlintWater | www.HelpForFlint.com

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MSP-SEOC4

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: MSP-SEOC4
Subject: UPDATED: Flint Volunteer Efforts

Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-seoc4@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-SEOC4

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:44 PM
To: MSP-SEOC4
Subject: Flint Volunteer Efforts

Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-seoc4@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-SEOC4

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 12:49 PM
To: MSP-SEOC4
Subject: "He's his own best spokesman"

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How we are fixing the Flint water crsis

Governor Rick Snyder has committed to spending the rest of his time as Governor to fixing the Flint water crisis. Over the last few days, he has sat down to explain what happened and how we're fixing the Flint water crisis. Watch the interviews below and be sure to read the Governor's Op-Ed in the USA Today.

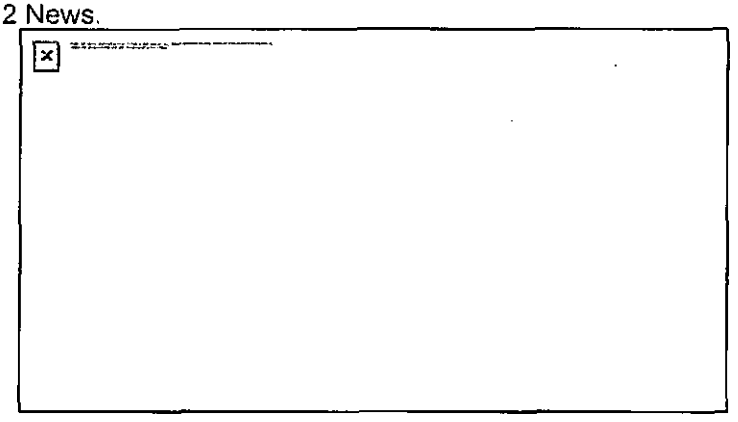
Governor Snyder on Morning Joe

"What is so frustrating and what makes you so angry is you have a handful of experts who were career civil servants that made terrible decisions, in my view. We have to live with the consequences, and they worked for me, so I accept that responsibility. We are going to fix this problem." Watch Governor Snyder address how we are fixing the Flint water crisis on Morning Joe.

Governor Snyder with Charlie LeDuff on Fox 2 Detroit

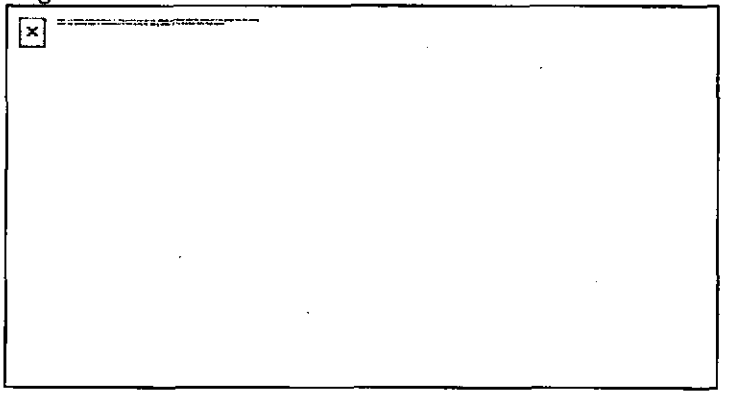
"I feel awful about this. These are people. They've been harmed. You can't feel good about that. The people of Flint have been harmed and a major influence of that harm

came from people who worked for me, and I feel responsible for that. But I am committed to solving the problem and addressing the damage as much as possible for the rest of the time I'm Governor." Watch Governor Snyder address the Flint water crisis with Charlie LeDuff on Fox 2 News.

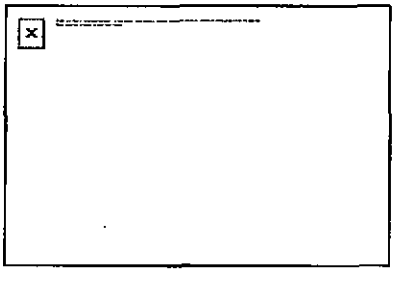


Governor Snyder's 2016 State of the State

"Michiganders don't quit, we don't give up, instead we will work with even more passion and commitment to truly improve our state. For everyone who's chosen to make Michigan their home, this is more than a promise, this is my commitment." Watch Governor Snyder's full closing statement from his 2016 State of the State address.



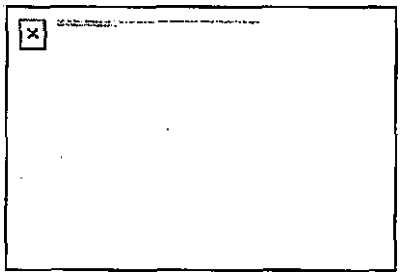
Governor in USA Today: "I will fix this, and I mean it."



"Residents in one of Michigan's proud cities cannot drink their water. That's unacceptable. The crisis in Flint arose from missteps at all levels of government — local, state and federal. But as governor, I take responsibility for what these families are going through, and I'm holding people in my administration accountable for their failures." **Click here to read the Governor's full op-ed.**

Washington Post: "Michigan Gov. Rick Snyder is in a tough spot, but he's his own best spokesman"

Snyder has born the brunt of criticism in the local health crisis that has turned into a national scandal. But unlike many other politicians facing crises of leadership, Snyder may also be his own best counter-programming. **Click here to read the full story in the Washington Post.**



Visit HelpForFlint.com to learn how you can help Flint residents.

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MSP-SEOC4

From: Strobel, Pamela (MSP)
Sent: Sunday, January 17, 2016 8:14 PM
To: Kelenske, Chris (MSP)
Cc: MSP-SEOC11; Strobel, Pamela (MSP); MSP-SEOC4
Subject: Donations and Volunteer to date

Information as requested:

Below is the list of all the groups that have donated/volunteered as of yet. We know of some unreported resources donated; however none have been confirmed.

- The Flint Child Health & Development Fund United Way: Charitable fund created for needs of Flint children exposed to lead www.flintkids.com
- American Red Cross: Stood up a formal Disaster Relief Operation and established headquarters in Flint, Volunteer Reception Center for Volunteer Management, Volunteers for Water Response Teams, Staffing at each of the 5 PODS-distributing water, filters, and test kits, Inventory Management of Resources at the Warehouses, Providing meals for all the Water Resource Teams, Assembly of Water Test Kits, provided a Disaster Relief Logistic-Planning consultant
- National Pipefitters Association-(Kroger): Donated 20 pallets = 6,384 cases
- State of Michigan Employees & family members: Volunteers to assist with distribution off or January 16, 17, 18
- Dean Transportation, Patrick Dean, patrickd@deantrans.com: Donated 21 Drivers to drive the donated Penske trucks - for Saturday 1/16 and Sunday 1/17
- FOX 2 and iHeartRadio Clio: Donated 2 Semi-Truck loads of cases of water
- Faith Based Organizations distributing water:
    - Mission of Hope
    - Vernon Chapel
    - Saints of God
    - Mt Zion Baptist Church
    - Metropolitan Baptist Church
    - Mt Carmel Baptist Church
    - Mt Calvary Baptist Church
    - Grace Emmanuel Baptist Church
    - Christ Fellowship Baptist Church
- Genesee County Community Action Resource Department (GCCARD)-Distribution Point/Warehouse-distributed water, filters, and test kits.
- Fire stations that are Points of Distributions (PODS): for water, water testing kits, replacement water filters
    - #1, #3, #5, #6, #8
- Flint Water Treatment Plant: Water sample drop off site
- Grainger: Donation of Shipping costs for resources
- Flint City Hall: Water sample drop off site
- Country Fresh: Donated 20 cases w/4 gallons in each case = 80 gallons of water

Please let me know if you need any additional information.

MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 2:50 PM
To: MSP-SEOC4
Subject: FW:

Status update.

From: Russo, Mark (MSP)
Sent: Sunday, January 17, 2016 2:48 PM
To: Russo, Mark (MSP)
Cc: Roach, Billie Jo (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); MSP-SEOC11; MSP-seoclgc
Subject: Re:

Just an FYI. I just cleared Ms Northcutts. I Provided her a Pur water system and a replacement cartridge. Along with the filter i gave her a case of bottle and can water. I also provided literature. She was informed last nite that someone was to install the system. So i hooked up the filter onto her kitchen faucet. Because she is in a condo association in Mundy Township I suggested she contact her landlord to confirm what water system she is on. She will still utilize the test kit, and get her water tested. .

On Jan 17, 2016, at 10:09 AM, Russo, Mark (MSP) <RussoM3@michigan.gov> wrote:

> Suzanne from Genesee County Public Health Department had telephone conversation with Ms. Northcutt regarding her health concerns. I informed her I would call her prior to my arrival at her residence. I will be bringing a case of water, and the appropriate filter system.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665
Cell
Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Russo, Mark (MSP)
Sent: Sunday, January 17, 2016 9:33 AM
To: Roach, Billie Jo (MSP)
Cc: Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Eickholt, Jay (MSP); MSP-SEOC11; MSP-seoclgc
Subject: RE:

I spoke with She lives in . Outside the city limits of Flint. She was informed by City personnel her address is not in the impacted area. However I told her I would get her some water and a filter. Regarding her health concerns she advised she is seeing a physician with in the last few weeks. I will ask the County Public Health EOC liaison reach out to her regarding any health concerns.

advised she is going to church for a 10:30 am service. I informed her I will get her the water and filter after her church service.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665
Cell
Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Roach, Billie Jo (MSP)
Sent: Sunday, January 17, 2016 8:28 AM
To: Russo, Mark (MSP)
Subject: Fwd:

Hi Mark can you follow up on this today please?

Sent from my iPhone

Begin forwarded message:

> **From:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Date:** January 17, 2016 at 8:22:01 AM EST
> **To:** "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, MSP-SEOC11 <MSP-SEOC11@michigan.gov>
> **Cc:** MSP-EOC-MDCH <MSP-EOC-MDCH@michigan.gov>
> **Subject: FW:**

From: Sachs, Tori (GOV)
Sent: Saturday, January 16, 2016 6:40 PM
To: MSP-seoclgc
Subject:

We received another voicemail from . She is now complaining about her hair falling out, so perhaps someone may advise her to contact the health department or PCP, if that is appropriate.

Can you ensure she received a filter, too? From the sounds of her voicemail she hasn't received one yet.

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MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 11:43 AM
To: MSP-SEOC4
Subject: FW: Water Filters

From: MSP-seoclgc
Sent: Sunday, January 17, 2016 11:03 AM
To: Roach, Billie Jo (MSP); Russo, Mark (MSP); Kuzera, Michelle (MSP); Eickholt, Jay (MSP); MSP-SEOC11
Subject: FW: Water Filters

From: Stoken, Laura (GOV)
Sent: Saturday, January 16, 2016 8:45 AM
To: MSP-seoclgc; checcepi
Cc: Sachs, Tori (GOV); Holland, Meegan (GOV)
Subject: Water Filters

Hey There,

We received a voicemail overnight from a flint resident with questions about how to put on the filter that was delivered. He said he called 2-1-1 but they said they couldnb't help him.

Is there a phone number for inquiries like this?

Thanks,

Laura Stoken
Manager, Constituent Relations
Executive Office of the Governor, Rick Snyder
517.335.7858

MSP-SEOC4

From:	MSP-SEOC11
Sent:	Sunday, January 17, 2016 11:32 AM
To:	MSP-SEOC4
Subject:	FW: Water giveaways happening Saturday, January 16

From: MSP-seoclgc
Sent: Sunday, January 17, 2016 11:28 AM
To: MSP-SEOC11
Subject: FW: Water giveaways happening Saturday, January 16

Thought you should see this.

From: MSP-SEOCPIO
Sent: Saturday, January 16, 2016 12:32 PM
To: MSP-SEOCOPSC; MSP-seoclgc
Subject: FW: Water giveaways happening Saturday, January 16

FYI

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Lisabeth, Nicole (MSP)
Sent: Saturday, January 16, 2016 12:30 PM
To: Kuzera, Michelle (MSP); MSP-SEOCPIO
Subject: FW: Water giveaways happening Saturday, January 16

FYI

From: Moon, Jason (LARA)
Sent: Saturday, January 16, 2016 12:19 PM
To: Brown, Melanie (DEQ); Lisabeth, Nicole (MSP); Banner, Shanon (MSP); Leix, Ron (MSP)
Subject: Water giveaways happening Saturday, January 16

http://www.abc12.com/home/headlines/Water-giveaways-happening-Saturday-January-16-365527411.html?device=phone&c=y

Jason Moon
Communications Director
Dept. of Licensing and Regulatory Affairs
517-373-9280
moonj@michigan.gov

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MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 11:30 AM
To: MSP-SEOC4
Subject: FW: Flint Water volunteer efforts

From: MSP-seoclgc
Sent: Sunday, January 17, 2016 11:27 AM
To: Hunter, Janet (DHHS); MSP-SEOC11
Subject: FW: Flint Water volunteer efforts

Making sure this was forwarded to you.

From: Thelen, Richard (DHHS)
Sent: Saturday, January 16, 2016 12:20 PM
To: Wheaton, Bob (DHHS)
Cc: JICManager; Lisabeth, Nicole (MSP); MSP-SEOCOPSC; MSP-seoclgc
Subject: RE: Flint Water volunteer efforts

Correct Bob. SEOC OPs stated that any donations of good, (water in your example) from state employees (Jackson Co & BSC) in your example should be emailed to SEOC Logistics at MSP-.seoclgc@michigan.gov

I have copied them here in case that has changed.

On putting something on our website, you should just work with the JIC on any of those communications.

From: Wheaton, Bob (DHHS)
Sent: Saturday, January 16, 2016 12:12 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Cc: JICManager <JICManager@michigan.gov>; Lisabeth, Nicole (MSP) <LisabethN@michigan.gov>
Subject: RE: Flint Water volunteer efforts
Importance: High

Richard,

So I'm confused.

Yesterday I learned of a Business Service Center-wide effort started by the Jackson County MDHHS director to collect water and have it delivered to Flint in a semi. I was told by Nicole Lisabeth, one of the JIC managers from MSP, that these types of volunteer efforts need to go through the SEOC, and that they should contact you as our SEOC coordinator.

So what does a county office or a group of MDHHS employees need to do if they want to do something within their local office or with other offices in their BSC?

I've already told the Jackson County director and Kent County (which is also organizing a volunteer effort to assist a Pathways school in Flint) that they need to email MSP-.seoclgc@michigan.gov

Also, I want to put out a message on our intranet on Tuesday providing instructions to employees/county offices, so I need to clarify this.

Thanks,
Bob

From: Thelen, Richard (DHHS)
Sent: Saturday, January 16, 2016 11:58 AM
To: Holmes, Virginia (DHHS); Wheaton, Bob (DHHS)
Cc: Adler, Jessi (DHHS); Alexander, Jason (DHHS)
Subject: RE: Flint Water volunteer efforts

Just to be clear Bob, these instructions which you were given yesterday just relate to donations of goods from state employees. State employees wishing to volunteer will do so through normal volunteer avenues unless special volunteer projects like this weekend are set up.

From: Holmes, Virginia (DHHS)
Sent: Saturday, January 16, 2016 11:29 AM
To: Wheaton, Bob (DHHS) <WheatonB@michigan.gov>
Cc: Adler, Jessi (DHHS) <AdlerJ@michigan.gov>; Alexander, Jason (DHHS) <AlexanderJ9@michigan.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: Re: Flint Water volunteer efforts

Thank you bob
We have staff in the EOC who are the ones managing the requests for volunteers with Red Cross
I will work with Richard to determine how we Should communicate things out publicly
I have asked staff to not push it out until we get confirmation from the JIC on how it should be done
I will work with Richard on this

Sent from my iPhone

On Jan 16, 2016, at 11:20 AM, "Wheaton, Bob (DHHS)" <WheatonB@michigan.gov> wrote:

> Hi Jessi, Jason,
>
> In the event that MCSC is involved in any Flint water volunteer efforts, I want to alert you that all such efforts need to be routed through the State Emergency Operations Center.
>
> Richard Thelen, the MDHHS SEOC coordinator, says to email logistics at MSP-seoclgc@michigan.gov so they can track requests for volunteer efforts.
>
> If you have any questions, you can contact Richard at: ThelenR4@michigan.gov
>
> Thanks,
>
> Bob Wheaton
> Communications manager, public information officer
> Michigan Department of Health and Human Services

(517) 281-1701

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MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 11:15 AM
To: MSP-SEOC4
Subject: FW:

From: Russo, Mark (MSP)
Sent: Sunday, January 17, 2016 10:10 AM
To: Roach, Billie Jo (MSP)
Cc: Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Eickholt, Jay (MSP); MSP-SEOC11; MSP-seoclgc
Subject: RE:

Suzanne from Genesee County Public Health Department had telephone conversation with Ms. Northcutt regarding her health concerns. I informed her I would call her prior to my arrival at her residence. I will be bringing a case of water, and the appropriate filter system.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665
Cell:
Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Russo, Mark (MSP)
Sent: Sunday, January 17, 2016 9:33 AM
To: Roach, Billie Jo (MSP)
Cc: Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Eickholt, Jay (MSP); MSP-SEOC11; MSP-seoclgc
Subject: RE:

I spoke with Ms. Northcutt. She lives in Mundy Twp. Outside the city limits of Flint. She was informed by City personnel her address is not in the impacted area. However I told her I would get her some water and a filter. Regarding her health concerns she advised she is seeing a physician with in the last few weeks. I will ask the County Public Health EOC liaison reach out to her regarding any health concerns.

Ms. Northcutt advised she is going to church for a 10:30 am service. I informed her I will get her the water and filter after her church service.

Lt. Mark A. Russo

District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665
Cell:
Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Roach, Billie Jo (MSP)
Sent: Sunday, January 17, 2016 8:28 AM
To: Russo, Mark (MSP)
Subject: Fwd:

Hi Mark can you follow up on this today please?

Sent from my iPhone

Begin forwarded message:

> **From:** MSP-seoclgc <MSP-seoclgc@michigan.gov>
> **Date:** January 17, 2016 at 8:22:01 AM EST
> **To:** "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, MSP-SEOC11 <MSP-SEOC11@michigan.gov>
> **Cc:** MSP-EOC-MDCH <MSP-EOC-MDCH@michigan.gov>
> **Subject: FW:**
>
> ---
>
> **From:** Sachs, Tori (GOV)
> **Sent:** Saturday, January 16, 2016 6:40 PM
> **To:** MSP-seoclgc
> **Subject:**
>
> We received another voicemail from Ms. Helen Northcutt. She is now complaining about her hair falling out, so perhaps someone may advise her to contact the health department or PCP, if that is appropriate.
>
> Can you ensure she received a filter, too? From the sounds of her voicemail she hasn't received one yet.

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MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 11:15 AM
To: MSP-SEOC4
Subject: FW: Monday

From: Russo, Mark (MSP)
Sent: Sunday, January 17, 2016 10:31 AM
To: MSP-seoclgc
Cc: Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Eickholt, Jay (MSP); MSP-SEOC11; Roach, Billie Jo (MSP); Galbreath, Wendy (MSP); Hunter, Janet (DHHS); Veeser, Chad (DHHS)
Subject: Monday

There is a crew of volunteers (4-5) people from Clare County, POC Nicole Haring. They have a trailer with 4.5 pallets of loose cases of water. She is to call me when they leave Clare County. At this time I was informed they could bring this supply of water directly to Clio warehouse. I plan on meeting the crew when they arrive in Genesee County at a staging area. I will then assess if the volunteers should go directly to the VRC if they plan to volunteer, or if their intention is to just off load the water. I will hold off on sending the trailer to any location until I make a visual assessment, and have direction from Logistics. They plan on leaving Clare County MONDAY 1/18/2016 around 11:00 am.

Lt. Mark A. Russo
District 6 Coordinator
Emergency Management and
Homeland Security Division
Michigan State Police
345 Northland Drive NE
Rockford MI 49341
TX: 616-866-6665
Cell:
Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOC4

From: Zachary Baker (via Google Sheets) <zbaker90@gmail.com>
Sent: Sunday, January 17, 2016 10:12 AM
To: MSP-SEOC4
Subject: 2015-10-01-City of Flint-Water Contamination/Shortage - Invitation to edit

Zachary Baker has invited you to **edit** the following spreadsheet:

2015-10-01-City of Flint-Water Contamination/Shortage

Open in Sheets

Google Sheets: Create and edit spreadsheets online.

Google

MSP-SEOC4

From: Google <no-reply@accounts.google.com>
Sent: Sunday, January 17, 2016 10:05 AM
To: MSP-SEOC4
Subject: Verify your added email

Google

Verify your added email

Hi Order Unit,
A request was made to add MSP-SEOC4@michigan.gov to your Google Account. Click here to verify this request.

This email comes as a surprise?
Please ignore this mail and don't click on the link above. Someone might have just mistyped their email address and accidentally tried to add yours. In this case your email address will not be added to the other account.
Best,
The Google Accounts team

This email can't receive replies. For more information, visit the Google Accounts Help Center.

You received this mandatory email service announcement to update you about important changes to your Google product or account.

© 2016 Google Inc., 1600 Amphitheatre Parkway, Mountain View, CA 94043, USA

MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 9:34 AM
To: MSP-SEOC4
Subject: FW:

Update

From: Russo, Mark (MSP)
Sent: Sunday, January 17, 2016 9:33 AM
To: Roach, Billie Jo (MSP)
Cc: Kuzera, Michelle (MSP); Roach, Billie Jo (MSP); Eickholt, Jay (MSP); MSP-SEOC11; MSP-seoclgc
Subject: RE:

I spoke with . She lives in . Outside the city limits of Flint. She was informed by City personnel her address is not in the impacted area. However I told her I would get her some water and a filter. Regarding her health concerns she advised she is seeing a physician with in the last few weeks. I will ask the County Public Health EOC liaison reach out to her regarding any health concerns.

advised she is going to church for a 10:30 am service. I informed her I will get her the water and filter after her church service.

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District 6 Coordinator
Emergency Management and
Homeland Security Division
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Rockford MI 49341
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Cell:
Fax: 616-866-3997

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

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To: Russo, Mark (MSP)
Subject: Fwd:

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From: MSP-seoclgc <MSP-seoclgc@michigan.gov>
Date: January 17, 2016 at 8:22:01 AM EST
To: "Roach, Billie Jo (MSP)" <RoachB@michigan.gov>, "Kuzera, Michelle (MSP)" <KuzeraM@michigan.gov>, "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>, MSP-SEOC11 <MSP-SEOC11@michigan.gov>
Cc: MSP-EOC-MDCH <MSP-EOC-MDCH@michigan.gov>
Subject: FW:

From: Sachs, Tori (GOV)
Sent: Saturday, January 16, 2016 6:40 PM
To: MSP-seoclgc
Subject:

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Can you ensure she received a filter, too? From the sounds of her voicemail she hasn't received one yet.

MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 9:33 AM
To: MSP-SEOC4
Subject: Pipeline link

https://docs.google.com/spreadsheets/d/1wXVQvQ2IJ6N_ORpo8bvtBIEQJrDxkyoPg-EjZRtNepg/edit?ts=5697fc8b&pref=2&pli=1#gid=1695234041

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MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 9:01 AM
To: MSP-SEOC4
Subject: Sharing invitation: MSP-SEOC11 - Contacts

Microsoft Exchange Contacts:

MSP-SEOC11 - Contacts
MSP-SEOC11 (MSP-SEOC11@michigan.gov) has invited you to view his or her Contacts folder.

MSP-SEOC4

From: MSP-SEOC11
Sent: Sunday, January 17, 2016 8:59 AM
To: MSP-SEOC4
Subject: FW: Distribution Operation Team
Attachments: Distribution Operation Team

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MSP-SEOC4

From:	MSP-SEOC11
Sent:	Sunday, January 17, 2016 8:49 AM
To:	MSP-SEOC4
Subject:	FW: For Action: Water Response Team Plan, Sunday 011716_FINAL
Attachments:	Water Response Team Concept of Operations and Support_V2.0_01172016.pdf; Flint Water Response Team Plan for Sunday 01 17 16_2 0_FINAL.pdf

From: Twohig, Lauren [mailto:Lauren.Twohig@redcross.org]
Sent: Sunday, January 17, 2016 2:46 AM
To: Eickholt, Jay (MSP); Kuzera, Michelle (MSP); 9066304282@vzwpix.com; Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOCmdsp@michigan.gov; Johnson, Michael (MSP); Bolger, Matt (MSP); MSP-SEOC5; FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mi; Scott-Fitzgerald, Shawn M.; Gaskill-Clemons, Robert; Spata, Paul; Twohig, Lauren; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Gutierrez, David M.; MSP-SEOCGIS; MSP-SEOCGIS2
Subject: For Action: Water Response Team Plan, Sunday 011716_FINAL

Good Morning,

Please see attached for today's Water Response Team (WRT)Plan and Version 2.0 of the WRT Concept of Support and Operations.

Please disseminate as necessary.

Thank you
Lauren

Lauren Twohig | Director, Response Services | Disaster Cycle Services | American Red Cross National Headquarters | 2025 E Street NW | Washington, D.C. 20006 | Direct 202.303.8153 |
Mobile | lauren.twohig@redcross.org

MSP-SEOC4

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:29 PM
To: MSP-SEOC4
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

This e-mail was sent to msp-seoc4@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

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Contact Group Name: Distribution Operation Team

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Members:

9066304282@vzwpix.com	9066304282@vzwpix.com
Bolger, Matt (MSP)	BolgerM@michigan.gov
Dehner, Amy (MSP)	DehnerA@michigan.gov
Eickholt, Jay (MSP)	EickholtJ1@michigan.gov
FEDERALSEOC	FEDERALSEOC@michigan.gov
Hollaender, Henrik (MSP)	HollaenderH@michigan.gov
Hunter, Janet (DHHS)	HunterJ8@michigan.gov
Jason.gamble@fema.dhs.gov	Jason.gamble@fema.dhs.gov
john.fouts@redcross.org	john.fouts@redcross.org
Johnson, Michael (MSP)	JohnsonM45@michigan.gov
Katarsky, Anthony (MSP)	KatarskyA@michigan.gov
Kelenske, Chris (MSP)	KelenskeC@michigan.gov
Kish, Thomas (MSP)	KishT@michigan.gov
Kuzera, Michelle (MSP)	KuzeraM@michigan.gov
lauren.twohig@redcross.org	lauren.twohig@redcross.org
MSP-EOC-MDARD	MSP-EOC-MDARD@michigan.gov
MSP-EOC-MDCH	MSP-EOC-MDCH@michigan.gov
MSP-EOC-MDCIVILR	MSP-EOC-MDCIVILR@michigan.gov
MSP-EOC-MDCORTNS	MSP-EOC-MDCORTNS@michigan.gov
MSP-EOC-MDEDUCTN	MSP-EOC-MDEDUCTN@michigan.gov
MSP-EOC-MDEQ	MSP-EOC-MDEQ@michigan.gov
MSP-EOC-MDHS	MSP-EOC-MDHS@michigan.gov
MSP-EOC-MDLARA	MSP-EOC-MDLARA@michigan.gov
MSP-EOC-MDMVA	MSP-EOC-MDMVA@michigan.gov
MSP-EOC-MDSP	MSP-EOC-MDSP@michigan.gov
MSP-EOC-MDTMB	MSP-EOC-MDTMB@michigan.gov
MSP-SEOC11	MSP-SEOC11@michigan.gov
MSP-SEOC5	MSP-SEOC5@michigan.gov
MSP-seocda1	MSP-seocda1@michigan.gov
MSP-seocda2	MSP-seocda2@michigan.gov
MSP-seocfgc	MSP-seocfgc@michigan.gov
MSP-seoclgc	MSP-seoclgc@michigan.gov
MSP-SEOCOPSC	MSP-SEOCOPSC@michigan.gov
Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil	Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil
paul.spata@redcross.org	paul.spata@redcross.org
plangc	plangc@michigan.gov
Robert.Gaskill-Clemons@redcross.org	Robert.Gaskill-Clemons@redcross.org
shawn.scott-fitzgera@service.redcross.org	shawn.scott-fitzgera@service.redcross.org
Thelen, Richard (DHHS)	ThelenR4@michigan.gov
Veeser, Chad (DHHS)	VeeserC@michigan.gov
Wolf, Jennifer (DNR)	WOLFJ1@michigan.gov

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

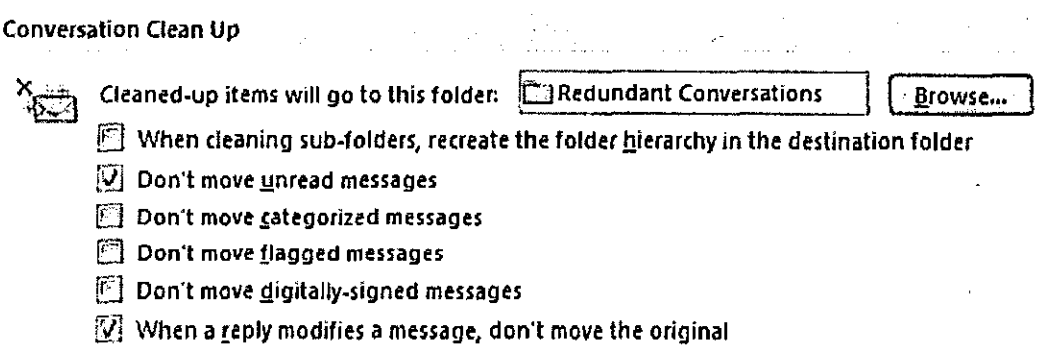
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

Flint Water Response Team Plan for Sunday, 01.17.16_V2.0_FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
GCSO	Genesee County Sheriff Office
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

WRT OIC	Lt. Pat Young	
ARC OIC	Robert Gaskill-Clemons	
Warehouse	Shawn Scott-Fitzgerald	

Plan

Agency	Team Types	Mission	Priority Distribution Areas
GCSO/MSP	10 Type III	3000 HH	Refer to 20160116_Team_Assignment_Areas_Update.jpg
ARC	10 Type V	1000 HH	Refer to 20160116_Team_Assignment_Areas_Update.jpg

Resource Status

Team Type & Quantity	Type: Type III Quantity: 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		1/16/16	2000
16ft box truck	10	10		1/16/16	1450
Truck Driver	10	10		1/16/16	1450
Team Member	60-90	112		1/16/16	1835
Team Transport Vehicle for 6-9 Team Members	10	10		1/16/16	1450
Team Transport Driver	10	10		1/16/16	1450
Patrol Car	10-20	10			
iPads	10-20	20		1/16/16	1450

Distribution Kit	3000	3000		1/16/16	2010

Team Type & Quantity	Type: Type V Quantity: 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		1/16/16	1450
ARC ERV	10	10		1/16/16	1450
ARC ERV Driver	10	10		1/16/16	1450
Team Member	30-60	60		1/16/16	1450
Team Transport Vehicle for 2-4 Team Members	10	10		1/16/16	1450
Team Transport Vehicle for Driver	10	10		1/16/16	1450
Patrol Car	0	0		1/16/16	1450
iPads	10-20	10		1/16/16	2010
Distribution Kit	1000	X		1/16/16	2010

Execution:

Key Locations

Team	Assembly Area	Hours of Operation
GCSO/MSP	LEOC Genesee County Administration Building 1101 Beach St, Flint	0830-1600
ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Critical Task: Assemble, coordinate, and monitor WRTs

GCSO/MSP Process:

1. Assign team leaders, team members, and routes to teams
2. Team Member check in
3. Conduct pre-deployment briefing to include team mission assignments, concept of operations, deployment locations, replenishment process, reporting process, and safety briefings (refer to GCSO_MSP_Volunteer Assembly Information_V1.0_011716 for detailed information on volunteer processing at LEOC)
5. Provide training to new team members
6. Issue vest and badge to team members
7. Execute morning distribution assignment
8. Lunch served between 1230-1330
9. WRT OIC and Team Leaders midday brief
10. Execute afternoon distribution assignment

11. Conduct post-deployment debrief with team leaders and members
7. Collect vest and badge from team members

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
GCSO/MSP	100 Distribution Kits Remaining	Distribution Route: exact location determined by Team Leader	1. Contact warehouse to request replenishment truck 2. Coordinate replenishment location with warehouse 3. Exchange replenishment truck with empty truck
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix

Lunch

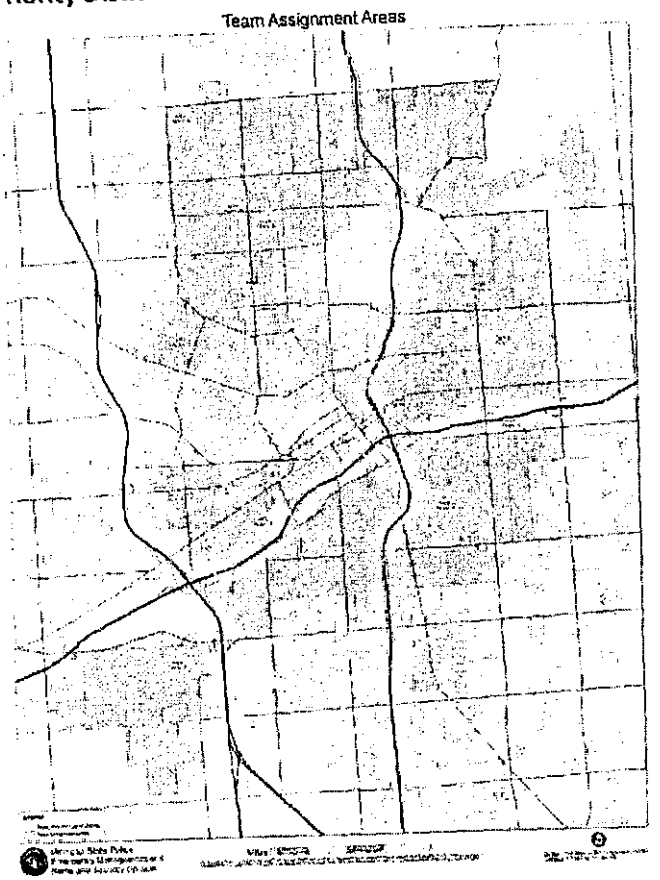
GCSO/MSP WRTs lunches will be provided by the ARC and coordinated by LEOC Logistics.

Reporting:

Tactics:

1. All WRTs will utilize ipads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if ipads fail. Refer to WRT Distribution Tracking Tool_V1.0_011716

Priority Distribution Areas



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Water Response Team: Concept of Operations and Support

Mission: Distribute filters and additional resources to all households within the impacted area

Concept of Operations and Support

1. Planning & Prioritization
    a. Plan Components
        i. Team Type: Mission, Resources (example: Vehicles, Team Members, Product)
        ii. Priority: Priority locations for distribution within the impact area
            1. Priority locations are determined based on 3 projections: lead concentration, locations of vulnerable populations, and previous distribution locations
    b. Accountable: SEOC Recovery Branch Director
    c. Approval: State EM Director
2. Resource Support
    a. Resource Components
        i. Vehicles
        ii. Product
        iii. Personnel
        iv. Team Support (example: lunch, rain ponchos)
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Logistics, SEOC Warehouse, American Red Cross Volunteer Resource Center
3. Execution
    a. Water Resource Team Daily Distribution
    b. Accountable: Genesee County Sheriff Office (GCSO)/Michigan State Police (MSP)
    c. Responsible: Water Response Team Officer In Charge (OIC), American Red Cross OIC
4. Execution Support
    a. Team Replenishment
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Warehouse
5. Reporting
    a. Distribution Reporting
    b. Accountable: Water Response Team OIC
    c. Responsible: All Water Response Teams

Team Typing

Type	Mission	Truck	Team Leader	Team Member	Team Transport Vehicle	Team Transport Driver	Patrol Car	iPad	Distribution Kit
Type I	500 HH	1 - 24' Box	1	10-20	1+	1+	1-2	1-2	500
Type II	400 HH	1 - 18' Box	1	8-16	1+	1+	1-2	1-2	400
Type III	300 HH	1 16' Box	1	6-9	1+	1+	1-2	1-2	300
Type IV	200 HH	1 14' Box	1	4-8	1+	1+	1-2	1-2	200
Type V	100 HH	1 ARC ERV*	1	3-6	1+	1+	0	1-2	85**

* American Red Cross Emergency Response Vehicle
**Replenishment required to achieve mission

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then distribute

Pitcher*	1

MSP-SEOC6

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

SEOC 6

3/2/16

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

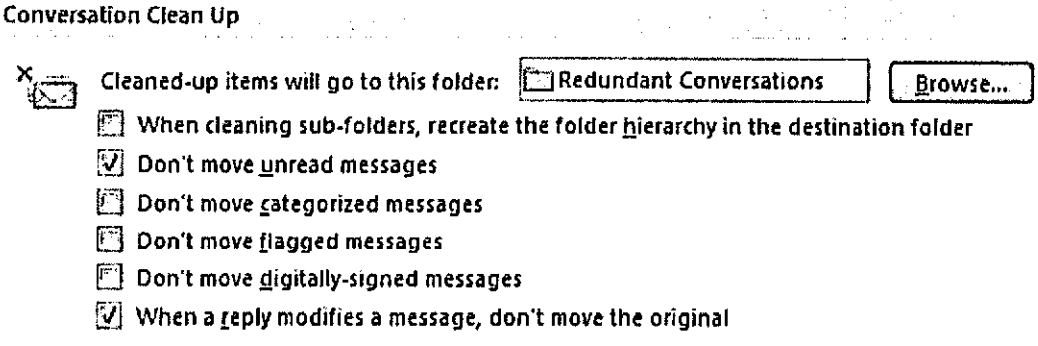
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

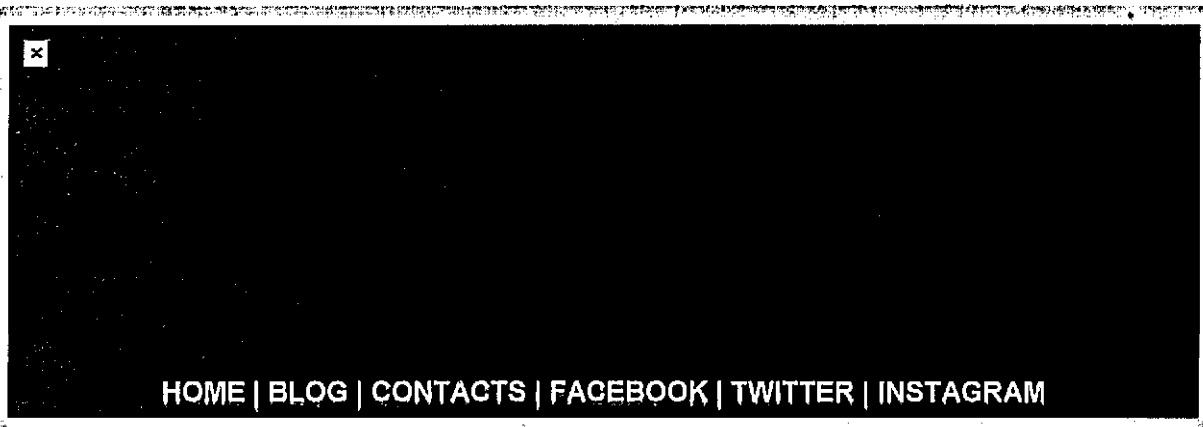
- Android
- iPhone

Email – After All Your Files are Printed

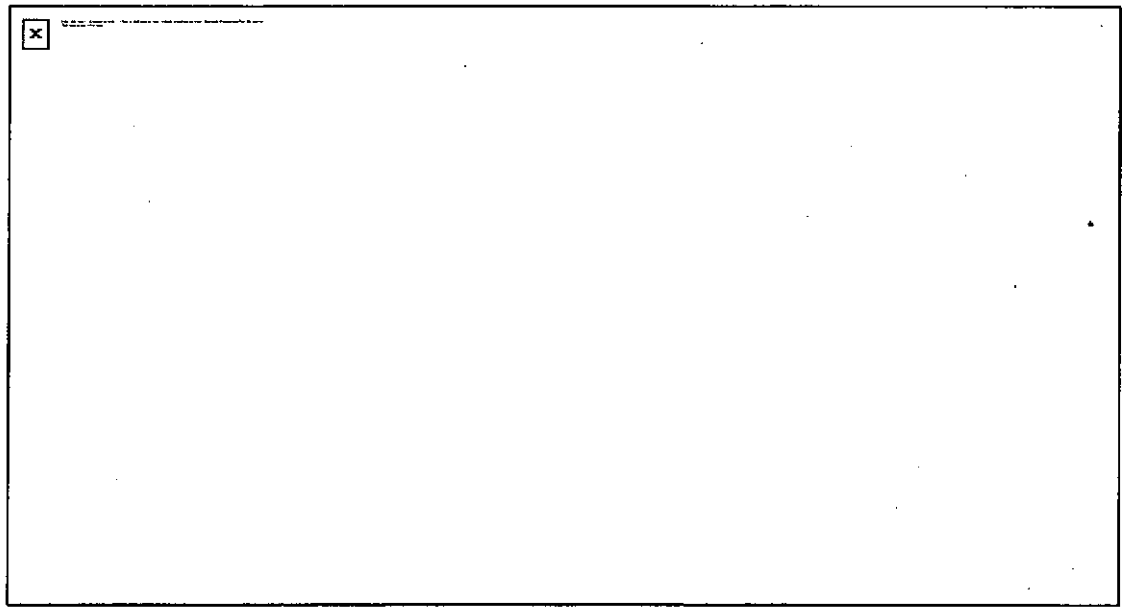
- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

MSP-SEOC6

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:22 PM
To: MSP-SEOC6
Subject: VIDEO: Volunteering in Flint



VIDEO: How volunteers are helping Flint



Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

STAY CONNECTED

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This email was sent to msp-seoc6@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC6

From: MSP-SEOC6
Sent: Friday, February 05, 2016 7:12 PM
To: paul.spata@redcross.org
Cc: MSP-SEOC5
Subject: ARC SHEETS REQUIRING ADDITIONAL DATA
Attachments: ARC Sheets with incomplete data.pdf

Importance: High

Please see the attached forms discussed at the 1830 hour Distribution Process Meeting on 2/5/16.

From: Session, Kendal [mailto:Kendal.Session@fema.dhs.gov]
Sent: Sunday, January 17, 2016 12:41 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Cc: Gamble, Jason <jason.gamble@fema.dhs.gov>; Doll, Jeanette (DTMB) <dollj@michigan.gov>
Subject: RE: State Water Filtration Devices.

Do you have the SKUs for the all the items you are ordering? The two types of filters, two types of cartridges, and items that make up test kits? Thank a lot..

From: Thelen, Richard (DHHS) [mailto:ThelenR4@michigan.gov]
Sent: Sunday, January 17, 2016 11:32 AM
To: Session, Kendal
Cc: Gamble, Jason; Doll, Jeanette (DTMB)
Subject: State Water Filtration Devices.

Attached is the list of filtration devices that we have provided so far for the city of Flint residents. The only outstanding order we are aware of is the 2500 pitcher replacement filters scheduled for 1/18 delivery. As of last night, resources is reporting about 60,000 faucet filters and 60,000 replacement cartridges. I believe planning or logistics has the best idea as to how long that supply should last.

Thanks

Richard Thelen

Human Services Emergency Management Coordinator

Michigan Department of Health & Human Services

Bureau of EMS, Trauma and Preparedness

Division of Emergency Preparedness & Response

201 Townsend Street

Lansing, MI 48913

517-335-0151

ThelenR4@michigan.gov

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1				X																	
2				X																	
3																					
4																					
5																					
6																					
7				X	1	0	4	2	4	0									5	1	
8																					
9				X																	
10				X	1	2													5	1	
11				X																	
12				X																	
13				X	1	0	0														
14	??																				
15				X	1	0	4														

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

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1																					
2		S	Y	X	2	P	N	P	Y	OK - 1		P	1	P	N	N	N	N	1	C	
3		D																			
4		V																			
5		V																			
6		V																			
7		S	Y	X	1	P	N	P	Y	N	1	P	1	P	N	N	N	U	1	C	
8		V																			
9		D																			
10		D																			
11		S	Y	X	1														1	C	
12		S	Y	X	O	P	1	P	Y	N									1	C	
13		V																			
14		S																	1	C	Mother Disabled
15																					

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Kids
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City of Flint - Neighborhood Canvas Tracking Sheet

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	D																			
	M	Y	X															1	C	
	M	Y	X															1	C	
	M	Y	X															1	C	
	NH																			
	M	N	X			1	P											1	C	
	M	Y	X			1	P											1	C	
	M	Y	X			1					P	1						1	C	
	NH																			
	M	N	X								P	1						1	C	
	M	Y	X								P	1						1	C	
	NH																			
	NH																			

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Kids	
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City of Flint - Neighborhood Canvas Tracking Sheet

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1																					
2																					
3																					
4																					
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1		M	Y	X																C	
2		NH		X																	
3		M		X																	
4		NH		X																	
5		NH		X																	
6		M	Y	X															1	C	
7		M	Y	X															1	C	
8		M	Y	X															1	C	
9		M	Y	X															1	C	
10		NH		X																	
11		NH		X																	
12		NH		X																	
13																					
14		S	Y	X	1	P													9	C	address not found
15		S	Y	X															1	C	address not found

Redwood Lane

Redwood Lane
Juniper
Balsam Lane
Sagebrush
*all near E. Sherman Ave but streets not labeled cannot be done on Ipad.

Home Types:	Filter/Replacement Types
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S=Single Tenant	P= Pur
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U= Unknown	
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1		S	Y	Y	2	B	0	0	Y	N	1	B	0	0							0 Left 1/2 gal 0/25
2																					
3																					
4																					
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15																					

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Date: 2-3-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

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1		M			0	0	1	P	N	N									1	C	~~[illegible] 2 kids~~
2		M			1	P	1	P	Y	N									1	C	1 kid
3		M			0		1	P	N	N									1	C	Not Home
4		M																			Not Home
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		4					3												3		

Homes - 62
test kits - 2
filters - 19
water - 28

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1																					Empty
2																					Not Home
3																					Empty
4																					Empty
5																					Not Home
6																					Not Home
7		M	X		O		1	B		N									1	C	
8		M																			Not Home
9		M	Y		2	B/P	1	B	Y	N									1	C	3 Kids
10		M	Y		1	P	1	P		N									1	C	
11		M			1														0	0	Didn't want anything
12																					Not Home
13																					
14																					
15							(3)												(3)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																			1	C	Drove Past the trucks
2																					Empty
3																					Empty
4																					Empty
5		M	Y		1	P	1	P		N									1	C	
6		M	Y		1	P	1	P	Y	N									1	C	
7																					Empty
8																					
9		M	Y		1		1	B											1	C	
10		M			1	B	1	B		N									1	C	
11		M	Y		0		1	B											1	C	
12		M																			Not Home
13		M																			Not Home
14																					
15		(1)					(1)												(1)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
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D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/O/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																			Not Home
2		M			1	B	1	B	1	N											~~Refused~~ 1 kid
3		M																			Not Home
4		M			0		1	B	0	N									1	C	1 kid
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14																					
15		(4)					(2)												(1)		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M			1	B	1	B	Y	N									1	C	
2		M			01		1	P											1	C	[illegible]
3		M																	1	C	Not Home
4		M			1	B	1	B	Y	N									1	C	
5																					
6																					
7																					
8																					
9																					
10																					
11																					
12																					
13																					
14		6																	4		
15		U					3														

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C= Case
S=Single Tenant	P= Pur	G= Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1		M																			Not Home
2		M																			Not Home
3		M																			Not Home
4		M																			Not Home
5		M	Y		1	P													1	C	
6		M																			Not Home
7		M	Y		1	P	1	P		N									1	C	
8		M																			Not Home
9		M	Y																1	C	
10		M	Y		1	B	1	B		N									1	C	
11																					
12																					
13																					
14																					
15		10					2												4		

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O= Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

135 Units 48506 736 7142

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Rolling wood Manor ~~Apts~~ Rollingwood

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
1																					1
2																					1
3																					1
4																					
5																					
6																					
7																					1
8																					1
9																					
10																					
11																					
12																					
13																					
14																					Vacant
15																					

There is no data entry for two Apt.

Home Types:	Filter/Replacement Types	Water Types:
V= Vacant	B= Brita	C = Case
S=Single Tenant	P= Pur	G = Gallon
M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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13																					
14																					
15																					

Home Types:
V= Vacant
S=Single Tenant
M= Multi Tenant
U= Unknown
D= Destroyed
NH = Not Home

Filter/Replacement Types
B= Brita
P= Pur
O = Other - enter comments
Kids
Enter # in comments if under age 6

Water Types:
C = Case
G = Gallon
P = Pallet

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (City, State Zip)	Type of home (S/M/O/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

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	Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

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Water Types:
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City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

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C = Case
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City of Flint - Neighborhood Canvas Tracking Sheet

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City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

Address (City, State Zip)	Type of home (S/M/D/V/U/NH)	Willing to be water test site?	Left door hanger	How many filters do you have?	What type do you already have? (B/P/O)	# of filters given today	Typeof filter given today (B or P)	Have filters been installed?	Do you need help installing?	How many replacement carts. do you have?	Type of replacements given (P/B)	# of replacement cartridges given	Type of replacement cart. given (B or P)	How many pitchers do you have?	Type of pitcher resident has	Pitchers given to resident (Y/N)	Type of pitcher given to resident	Water quantity given to resident	Type of water given to resident (G/C/P)	Comments
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City of Flint - Neighborhood Canvas Tracking Sheet

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M= Multi Tenant	O = Other - enter comments	P = Pallet
U= Unknown		
D= Destroyed	Kids	
NH = Not Home	Enter # in comments if under age 6	

MSP-SEOC7

From: MSP-seocda1
Sent: Sunday, February 14, 2016 3:25 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Weber, Thomas (MSP); MSP-SEOC7; Hollaender, Henrik (MSP); Russo, Mark (MSP)
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Securit
(This email is monitored only when the SEOC is activated)

SEOC7

MSP-SEOC7

From: MSP-seocda1
Sent: Saturday, February 13, 2016 3:24 PM
To: MSP-SEOCOPSC; MSP-seocIgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

June Martin, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Friday, February 12, 2016 4:31 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; hollanderh@michigan.gov; Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Thursday, February 11, 2016 3:03 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Raquel Hardy, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Wednesday, February 10, 2016 3:00 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Raquel Hardy, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Tuesday, February 09, 2016 3:01 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; hollanderh@michigan.gov; Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Raquel Hardy, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Monday, February 08, 2016 3:35 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; hollanderh@michigan.gov; Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

June Martin, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Sunday, February 07, 2016 3:22 PM
To: MSP-seoclgc; MSP-SEOCOPSC; MSP-SEOCGIS2; MSP-SEOCGIS2; Hollaender, Henrik (MSP); plangc; MSP-seocfgc; Weber, Thomas (MSP); Briggs, Brianna (MSP); MSP-SEOC7
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:

1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to **msp-seocda1@michigan.gov**.

Bullet points are due by 5p.m.

Thank you,

Kari Day
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-SEOC7
Sent: Sunday, February 07, 2016 9:05 AM
To: MSP-seocda2
Subject: RE: FEMA POD Comparision

Thanks "Sam"

From: MSP-seocda2
Sent: Sunday, February 07, 2016 9:04 AM
To: MSP-SEOC7
Subject: FEMA POD Comparision

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Friday, February 05, 2016 3:38 PM
To: MSP-seoclgc; MSP-SEOCOPSC; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); plangc; MSP-seocfgc; Weber, Thomas (MSP); Briggs, Brianna (MSP); MSP-SEOC7
Subject: Bullets

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:

1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to **msp-seocda1@michigan.gov.**

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: Baker, Zachary (MSP)
Sent: Friday, February 05, 2016 12:51 PM
To: MSP-SEOC7
Subject: FW: SEOC Availablity

From: Sobocinski, Mike (MSP)
Sent: Thursday, February 04, 2016 4:22 PM
To: plangc
Cc: Weber, Thomas (MSP)
Subject: RE: SEOC Availablity

Hello –
I am available all day on Monday the 15th (holiday),
only in the morning of Tuesday the 16th,
available all day on Wednesday the 17th,
I have a couple of limited scheduling conflicts before and after lunch on Thursday the 18th,
Available all day on Friday the 19th,
Only starting in mid-afternoon on Saturday the 20th,
Available all day on Sunday the 21st (if my hours in the previous week haven't been excessive)
Only in the morning of Monday the 22nd,
Only in the morning of Tuesday the 23rd,
All day on Wednesday the 24th,
All day on Thursday the 25th,
I have one limited scheduling conflict in the early afternoon on Friday the 26th,
I project being available starting in mid-afternoon on Saturday the 27th,
Available all day on Sunday the 28th (if my hours in the previous week haven't been excessive),
Available all day on Monday the 29th.

SPECIAL NOTE: This assumes that the SEOC is not staying open overnight. I'm usually falling asleep around 11am and will not be able to readily adjust this pattern. If SEOC shifts are still running for 12 hours, then I should probably alternate days on with days off. In my opinion, splitting a shift so that it's normal length or less (e.g. 6 or 8 hours) works best for quality of work, energy, accuracy, etc. If staff is not available to split a 12-hour SEOC period into two 6-hour shifts, then some sort of flex time could also make SEOC duties more sustainable, such as 4 hours starting in the morning and then 4 hours toward the end of the day, with a break in between for personal maintenance and getting other things done, with those shifts timed to include key meetings and report deadlines.

Thanks,
Mike

From: plangc
Sent: Thursday, February 04, 2016 2:25 PM
To: Walter, Audrey (MSP); Asbridge, Daniele (MSP); Martin, June (MSP); Hardy, Raquel (MSP); Wolfinger, Carol (MSP); Day, Kari (MSP); Sobocinski, Mike (MSP); Graham, Mitch (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Jonker-Burke, Samuel (MSP); Baker, Zachary (MSP)
Cc: Weber, Thomas (MSP)
Subject: SEOC Availablity

Please send us your availability to work in the SEOC for the Planning Section from February 15-29, including weekends.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

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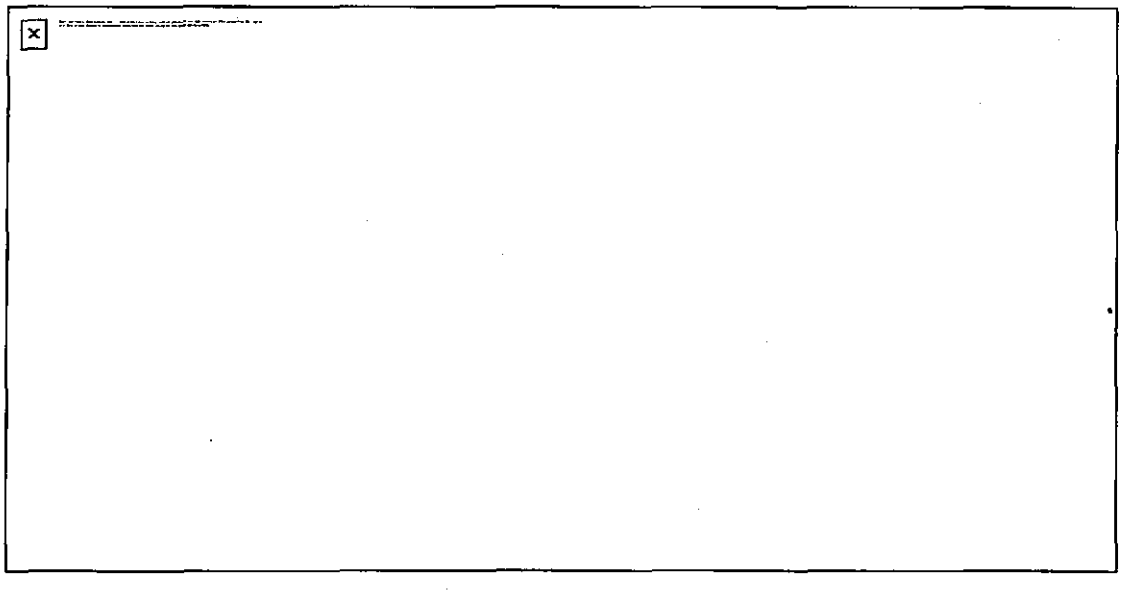
MSP-SEOC7

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:24 PM
To: MSP-SEOC7
Subject: "Flint residents should not have to pay for water they cannot drink"

Budget recommendation will include $30 million request for Flint water bill repayments



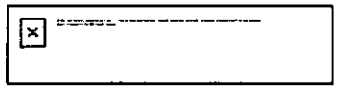
When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

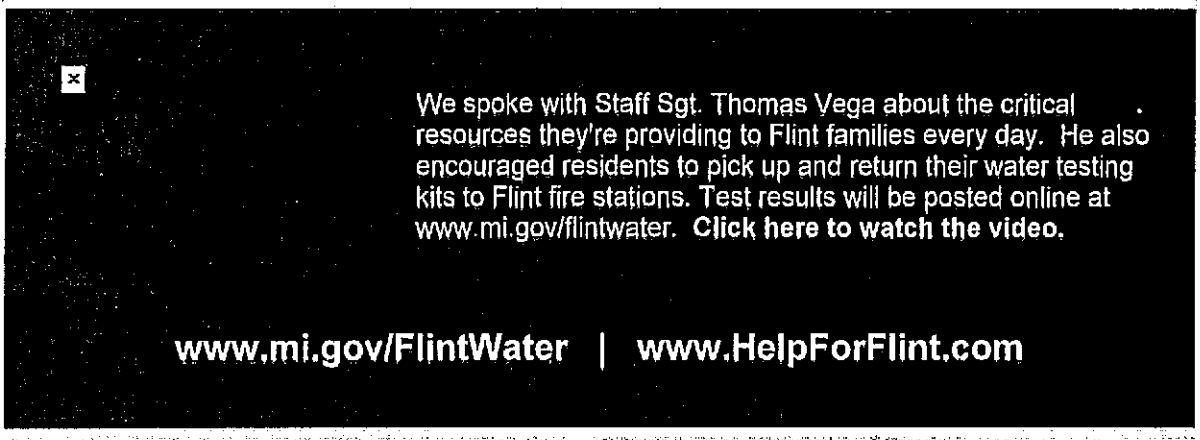
Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly

65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.





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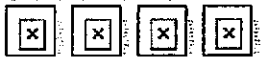

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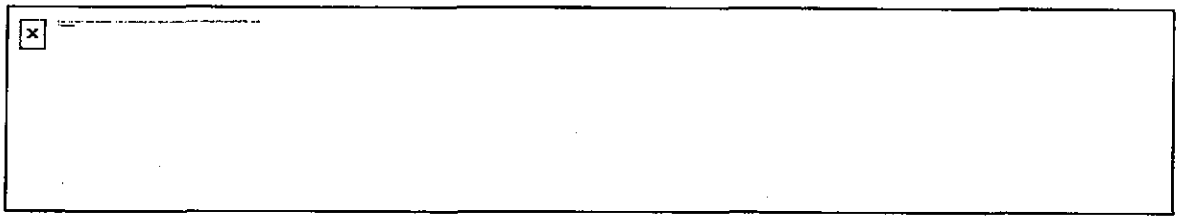
MSP-SEOC7

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 9:46 AM
To: MSP-SEOC7
Subject: Thank you for your service



THANK YOU!

Fellow employees,

Each day, more than 46,000 state of Michigan employees come to work with the confidence and commitment to make Michigan a better place to live, work and play. I appreciate the way you care about the citizens we serve, and how it is reflected in the work that you do.

As you have heard from me and the media, our reputation and trust can be severely impacted when people do not make good decisions, or use good judgment in solving problems. That principle is universal, but never more so than when public health is at stake. What happened in Flint can never be allowed to happen again anywhere in our state.

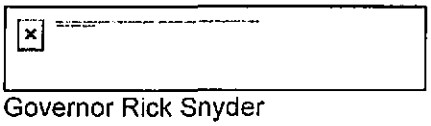
I know that you want to work in a place where employee input is valued, efforts are recognized, and teams are always striving for continuous improvement. That's why we introduced employee surveys, Bureaucracy Busters and other reinvention initiatives. We want and deserve a culture of innovation, continuous improvement and employee engagement at every level. We can never take for granted how important the people are who depend on us to do our jobs, and I am asking you not to let the situation in Flint negatively impact your motivation to excel every day.

Many of you have taken an interest in helping the citizens of Flint on your own time, and I'd like to take this opportunity to recognize and thank those who have volunteered over the last couple of weekends. You have worked tirelessly to deliver cases of bottled water, water filters, replacement cartridges and water testing kits to the families in need. I appreciate you donating your time to help our fellow Michiganders. To date, more than 37,000 homes have been visited by one of our water resource teams.

For employees who would like to further help the people of Flint, please visit www.HelpForFlint.com to learn how you can do so. For additional information and to sign up for daily updates, please visit www.mi.gov/FlintWater. I am committed to ensuring that all residents have access to safe and clean water.

Again, I'd like to express my gratitude for the work you do every day to continuously improve our state and earn the trust of those you serve. You make a real difference.

Thanks,



Governor Rick Snyder

STAY CONNECTED:

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MSP-SEOC7

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: MSP-SEOC7
Subject: UPDATED: Flint Volunteer Efforts

Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-seoc7@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-SEOC7

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 11:45 AM
To: MSP-SEOC7
Subject: State cybersecurity is up to you

You have likely seen the media reports regarding the threats being made through Twitter and YouTube to attack and take down Michigan.gov and other websites related to state government and the City of Flint. The State of Michigan team consisting of DTMB, MSP and the National Guard is working closely with our federal and private partners to identify any threats and mitigate any potential attempts to interrupt our services.

Effective cybersecurity is a complete team effort. It is imperative that every one of us, as state employees and general citizens, are following proper security protocols in order to stay safe. Recent data shows that 95 percent of cyber breaches are caused by human error such as emailing sensitive documents, clicking on phishing scams and inappropriately using flash drives.

You have learned about the ways that cyber criminals attempt to gain access through your Security Mentor training. Here are a few tips to serve as a reminder on how to protect you both personally and professionally.

- Choose strong passwords and change them often. A strong password uses a combination of letters, numbers, and symbols (when allowed) and does not include a person's name or other commonly known information such as their children's or pet's names.
- Do not use the same password for multiple accounts.
- Be aware of possible phishing attacks. If you receive an email claiming to be from an email provider, bank, or other frequented website that asks you to change your account password or update account information, make sure the email is legitimate. To be safe, go directly to websites to change your password, and type the link yourself rather than clicking on links embedded in emails.
- Be on the lookout for other people accessing your personal accounts. Monitor email and social media accounts for suspicious messages or messages appearing from you, but that you did not send. Monitor bank and credit card accounts for unauthorized charges.
- Be observant in state office buildings for anything unusual. Do not let in anyone without a valid state ID. If you see any unusual behavior contact central control at 517-373-0196.

As always, if you receive an email or a phone call that seems unusual, please report it to 517-335-1722 or abuse@michigan.gov.

This e-mail was sent to msp-seoc7@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S.

Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

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MSP-SEOC7

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:44 PM
To: MSP-SEOC7
Subject: Flint Volunteer Efforts

Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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MSP-SEOC7

From: Burger, Penelope (MSP)
Sent: Tuesday, January 19, 2016 6:37 PM
To: MSP-SEOC7
Subject: RE: Overtime Calculation

Thanks

From: MSP-SEOC7
Sent: Tuesday, January 19, 2016 6:36 PM
To: Burger, Penelope (MSP)
Subject: Overtime Calculation

Monday – Friday Average 4 hours OT for 20 days and 60 staff at OT rate of $80

Weekend Average of 12 hours OT for 10 days and 60 staff at OT rate of $80

MSP-SEOC7

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Monday – Friday Average 4 hours OT for 20 days and 60 staff at OT rate of $80

Weekend Average of 12 hours OT for 10 days and 60 staff at OT rate of $80

MSP-SEOC7

From: Heintzelman Shasta
Sent: Tuesday, January 19, 2016 3:58 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

Great, thank you!

Sent from my iPhone

On Jan 19, 2016, at 3:57 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

> Lt. Russo just gave me the sheets, thanks again!
>
> ---
>
> **From:** Heintzelman Shasta
> **Sent:** Tuesday, January 19, 2016 3:09 PM
> **To:** MSP-SEOC7
> **Subject:** RE: Sign In Sheets
>
> You're welcome!
>
> Shasta Heintzelman
> REP Unit
> Emergency Management and
> Homeland Security Division
> Michigan State Police
> 4000 Collins Road
> Lansing, Michigan 48910
> Phone: 517-333-5035
> Cell:
> Fax: 517-333-4987
>
> "A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"
>
> ---
>
> **From:** MSP-SEOC7
> **Sent:** Tuesday, January 19, 2016 2:46 PM
> **To:** Heintzelman Shasta
> **Subject:** RE: Sign In Sheets
>
> Thank you!
>
> ---
>
> **From:** Heintzelman Shasta
> **Sent:** Tuesday, January 19, 2016 2:46 PM
> **To:** MSP-SEOC7
> **Subject:** Re: Sign In Sheets
>
> Yes he has.
>
> Sent from my iPhone

On Jan 19, 2016, at 2:43 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

Do you know if he has been staying at Holiday Inn?

From: Heintzelman Shasta
Sent: Tuesday, January 19, 2016 2:25 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

He was going to stop today.

Sent from my iPhone

On Jan 19, 2016, at 2:13 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

Hi Shasta, I didn't see Lt. Russo last night???

From: Heintzelman Shasta
Sent: Monday, January 18, 2016 4:10 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

I believe Lt. Russo is coming back that way. I will see if he can drop them off.

Sent from my iPhone

On Jan 18, 2016, at 2:31 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

Good Afternoon,

I am working on Overtime Projections in the SEOC. I need copies of the sign in/out sheets or whatever you have for who is working in the local EOC and JIC and for how long each day. I need these from the activation forward.

Thank you,

Kevin Jenness
MSP EMHSD Finance

MSP-SEOC7

From: MSP-SEOC7
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Subject: RE: Sign In Sheets

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You're welcome!

Shasta Heintzelman
REP Unit
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, Michigan 48910
Phone: 517-333-5035
Cell:
Fax: 517-333-4987

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> **Sent:** Monday, January 18, 2016 4:10 PM
> **To:** MSP-SEOC7
> **Subject:** Re: Sign In Sheets
>
> I believe Lt. Russo is coming back that way. I will see if he can drop them off.
>
> Sent from my iPhone
>
> On Jan 18, 2016, at 2:31 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:
>
> > Good Afternoon,
> >
> > I am working on Overtime Projections in the SEOC. I need copies of the sign in/out sheets or whatever you have for who is working in the local EOC and JIC and for how long each day. I need these from the activation forward.
> >
> > Thank you,
> >
> > Kevin Jenness
> > MSP EMHSD Finance

MSP-SEOC7

From: MSP-SEOC7
Sent: Tuesday, January 19, 2016 2:13 PM
To: Heintzelman Shasta
Subject: RE: Sign In Sheets

Hi Shasta, I didn't see Lt. Russo last night???

From: Heintzelman Shasta
Sent: Monday, January 18, 2016 4:10 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

I believe Lt. Russo is coming back that way. I will see if he can drop them off.

Sent from my iPhone

On Jan 18, 2016, at 2:31 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

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> Thank you,
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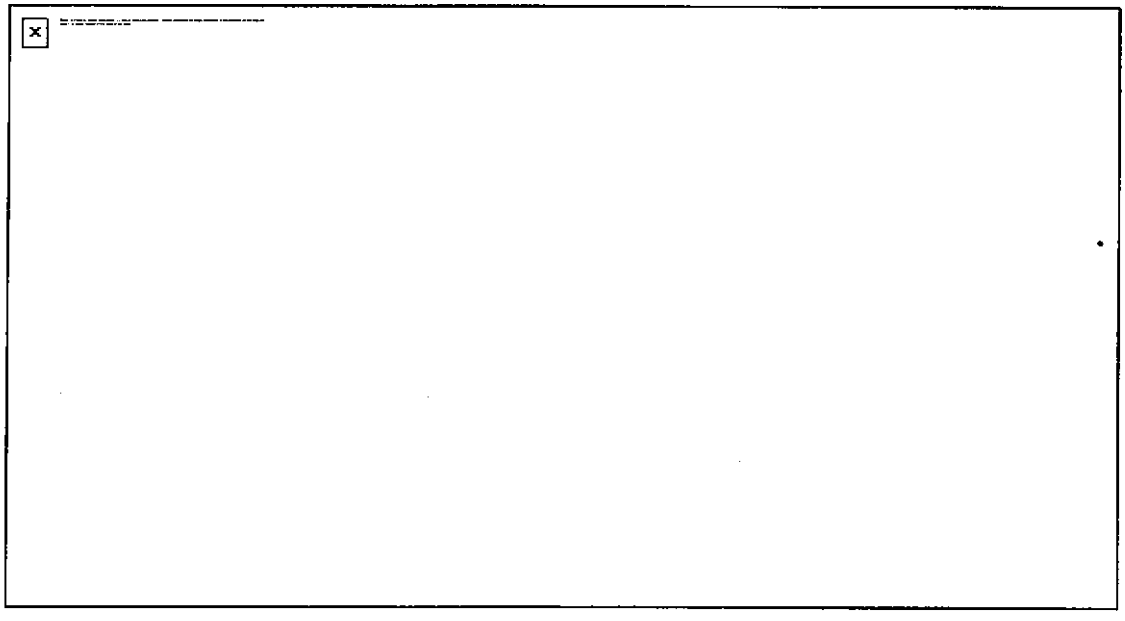
> Kevin Jenness
> MSP EMHSD Finance

MSP-SEOC7

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, January 19, 2016 12:58 PM
To: MSP-SEOC7
Subject: [CORRECTION] TONIGHT AT 7:00: The State of the State

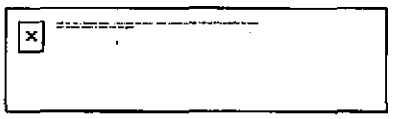
LIVE at 7:00 Governor Rick Snyder's 2016 State of the State address



Tonight at 7 PM, Governor Snyder delivers his sixth State of the State address from the Capitol Building. His speech will be aired live on public TV, public radio and on this livestream.

Watch tonight as the Governor addresses how Michigan can solve its most significant challenges.

Visit www.mi.gov/StateOfTheState and use the hashtag #MISOTS16 to join the conversation online.



Do you have Twitter? Help spread the news about the State of the State. Click here to tweet this:

Tune in tonight! @OneToughNerd delivers his 6th State of the State address at 7 PM. Watch live at www.mi.gov/StateOfTheState #MISOTS16

STAY CONNECTED:

SUBSCRIBER SERVICES:
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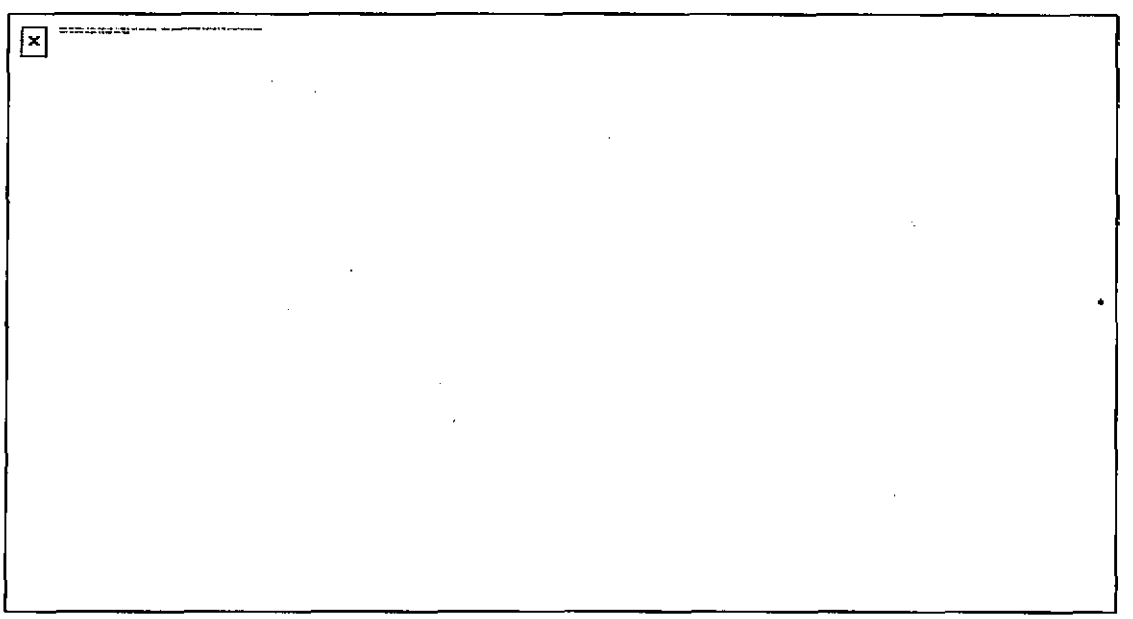
This email was sent to msp-seoc7@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC7

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, January 19, 2016 12:33 PM
To: MSP-SEOC7
Subject: TONIGHT AT 7:30: The State of the State

LIVE at 7:30 Governor Rick Snyder's 2016 State of the State address



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STAY CONNECTED:

SUBSCRIBER SERVICES:
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This email was sent to msp-seoc7@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC7

From: MSP-SEOC7
Sent: Tuesday, January 19, 2016 9:54 AM
To: JICLogistics
Subject: RE: Sign-In Sheet - 2016.01.18

No attachment. Also, any idea who is staying at the hotel? Thanks, Kevin

---

From: JICLogistics
Sent: Tuesday, January 19, 2016 9:50 AM
To: MSP-SEOCPIO; MSP-SEOC7
Cc: Jenness, Kevin (MSP)
Subject: Sign-In Sheet - 2016.01.18

Hi Kevin,

Please see the attached sign-in sheet from Jan. 18, 2016.

Thanks,

Ron

MSP-SEOC7

From: JICLogistics
Sent: Tuesday, January 19, 2016 9:50 AM
To: MSP-SEOCPIO; MSP-SEOC7
Cc: Jenness, Kevin (MSP)
Subject: Sign-In Sheet - 2016.01.18

Hi Kevin,

Please see the attached sign-in sheet from Jan. 18, 2016.

Thanks,

Ron

MSP-SEOC7

From: MSP-SEOC7
Sent: Monday, January 18, 2016 6:42 PM
To: JICLogistics
Subject: RE: Sign In Sheets

Thank you!

-----Original Message-----
From: JICLogistics
Sent: Monday, January 18, 2016 4:40 PM
To: MSP-SEOC7
Cc: JICManager
Subject: RE: Sign In Sheets

Here are our sign-in sheets. There were some days where we neglected to obtain sign-out times.

We're correcting that issue and will have sign-out times.

-Ron

From: JICManager
Sent: Monday, January 18, 2016 2:35 PM
To: JICLogistics
Subject: FW: Sign In Sheets

Hi Ron,

Can you please take care of this. Thanks!

From: MSP-SEOCPIO
Sent: Monday, January 18, 2016 2:32 PM
To: JICManager
Subject: FW: Sign In Sheets

From: MSP-SEOC7
Sent: Monday, January 18, 2016 2:31 PM
To: Heintzelman Shasta; MSP-SEOCPIO
Cc: MSP-seocfgc
Subject: Sign In Sheets

Good Afternoon,

I am working on Overtime Projections in the SEOC. I need copies of the sign in/out sheets or whatever you have for who is working in the local EOC and JIC and for how long each day. I need these from the activation forward.

Thank you,

Kevin Jenness
MSP EMHSD Finance

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MSP-SEOC7

From: Heintzelman Shasta
Sent: Monday, January 18, 2016 4:25 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

You're welcome!

Sent from my iPhone

On Jan 18, 2016, at 4:19 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

> Great, Thanks!
>
> ---
>
> **From:** Heintzelman Shasta
> **Sent:** Monday, January 18, 2016 4:10 PM
> **To:** MSP-SEOC7
> **Subject:** Re: Sign In Sheets
>
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>
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> >
> > Thank you,
> >
> > Kevin Jenness
> > MSP EMHSD Finance

MSP-SEOC7

From: MSP-SEOC7
Sent: Monday, January 18, 2016 4:19 PM
To: Heintzelman Shasta
Subject: RE: Sign In Sheets

Great, Thanks!

From: Heintzelman Shasta
Sent: Monday, January 18, 2016 4:10 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

I believe Lt. Russo is coming back that way. I will see if he can drop them off.

Sent from my iPhone

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> MSP EMHSD Finance

MSP-SEOC7

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> Kevin Jenness
> MSP EMHSD Finance

MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 18, 2016 3:28 PM
To: MSP-SEOC7
Subject: FW: Google Doc link

From: MSP-SEOC11
Sent: Saturday, January 16, 2016 9:32 AM
To: MSP-seocfgc
Subject: Google Doc link

As requested...link for viewing the collaboration documentation:

https://docs.google.com/spreadsheets/d/1wXVQvQ2lJ6N_ORpo8bvtBIEQJrDxkyoPg-EjZRtNepg/edit?usp=sharing

MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 18, 2016 2:53 PM
To: MSP-SEOC7
Subject: FW: Gordons Food

From: Gilsdorf, Michelle (MSP)
Sent: Saturday, January 16, 2016 3:34 PM
To: MSP-seocfgc
Subject: Gordons Food

Hi
I forgot there are three Gordon Food invoices here that cover coffee supplies, ice, snacks, for the SEOC Collins Rd.
$58.31+111.25+93.54 Total $263.10
+ My purchase from Kroger's today that I will expense back for more Ice, Pop and healthy snacks for the SEOC was Total $51.86

Total supplies $314.96
Note: I did have one Gordons noted on the second tab of my spreadsheet marked $58.31 that is rolled into the above total.

I have another from Gordons here from Jodie when she took a boat load of water down to Flint.
$488.95

PS next time I will get diet Pepsi if I get the opportunity. Got to spoil my own team.

Michelle Gilsdorf
Secretary, Grants and Financial Management Section
Emergency Management and
Homeland Security Division
Michigan State Police
4000 Collins Rd.
Lansing, MI 48910
TX: 517- 333-5049
FX: 517-336-3983

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOC7

From: Heintzelman Shasta
Sent: Monday, January 18, 2016 2:34 PM
To: MSP-SEOC7
Subject: Re: Sign In Sheets

Copy

Sent from my iPhone

On Jan 18, 2016, at 2:31 PM, MSP-SEOC7 <MSP-SEOC7@michigan.gov> wrote:

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> Thank you,
>
> Kevin Jenness
> MSP EMHSD Finance

MSP-SEOC7

From: MSP-SEOC7
Sent: Monday, January 18, 2016 2:31 PM
To: Heintzelman Shasta; MSP-SEOCPIO
Cc: MSP-seocfgc
Subject: Sign In Sheets

Good Afternoon,

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Thank you,

Kevin Jenness
MSP EMHSD Finance

MSP-SEOC7

From: MSP-SEOC7
Sent: Monday, January 18, 2016 2:04 PM
To: MSP-EOC-MDSP
Subject: Area

Rodeway Inn Hotel
2325 Austin Parkway

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MSP-SEOC7

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:29 PM
To: MSP-SEOC7
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

This e-mail was sent to msp-seoc7@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

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MSP-SEOC7

From: JICLogistics
Sent: Tuesday, January 19, 2016 10:03 AM
To: MSP-SEOC7
Subject: RE: Sign-In Sheet - 2016.01.18
Attachments: Sign-In Sheet - 2016.01.18.pdf

It would help if I could attach it.

--Ron

From: MSP-SEOC7
Sent: Tuesday, January 19, 2016 9:54 AM
To: JICLogistics
Subject: RE: Sign-In Sheet - 2016.01.18

No attachment. Also, any idea who is staying at the hotel? Thanks, Kevin

---

From: JICLogistics
Sent: Tuesday, January 19, 2016 9:50 AM
To: MSP-SEOCPIO; MSP-SEOC7
Cc: Jenness, Kevin (MSP)
Subject: Sign-In Sheet - 2016.01.18

Hi Kevin,

Please see the attached sign-in sheet from Jan. 18, 2016.

Thanks,

Ron

MSP-SEOC7

From: JICLogistics
Sent: Monday, January 18, 2016 4:40 PM
To: MSP-SEOC7
Cc: JICManager
Subject: RE: Sign In Sheets
Attachments: Sign-In Sheets - 2016.01.18.pdf

Here are our sign-in sheets. There were some days where we neglected to obtain sign-out times.

We're correcting that issue and will have sign-out times.

-Ron

From: JICManager
Sent: Monday, January 18, 2016 2:35 PM
To: JICLogistics
Subject: FW: Sign In Sheets

Hi Ron,

Can you please take care of this. Thanks!

From: MSP-SEOCPIO
Sent: Monday, January 18, 2016 2:32 PM
To: JICManager
Subject: FW: Sign In Sheets

From: MSP-SEOC7
Sent: Monday, January 18, 2016 2:31 PM
To: Heintzelman Shasta; MSP-SEOCPIO
Cc: MSP-seocfgc
Subject: Sign In Sheets

Good Afternoon,

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Thank you,

Kevin Jenness
MSP EMHSD Finance

MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 18, 2016 2:53 PM
To: MSP-SEOC7
Subject: FW: Food for SEOC Collins Rd.xlsx
Attachments: Food for SEOC Collins Rd.xlsx

From: Gilsdorf, Michelle (MSP)
Sent: Saturday, January 16, 2016 2:45 PM
To: MSP-seocfgc
Subject: Food for SEOC Collins Rd.xlsx

MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 18, 2016 2:52 PM
To: MSP-SEOC7
Subject: FW: Food for SEOC Collins Rd.xlsx
Attachments: Food for SEOC Collins Rd.xlsx

From: Gilsdorf, Michelle (MSP)
Sent: Saturday, January 16, 2016 4:05 PM
To: MSP-seocfgc
Subject: Food for SEOC Collins Rd.xlsx

Last one Main just kicked me off. I didn't know it didn't stay up until 6 on Saturdays. I had two more to enter for Diane. Oh well.
I have one in the folder I need rejected I couldn't read handwriting for White Horse and then when I double checked it I missed .50 cents.
w6604994.
I will put in your bin to release but I don't think Main is up until Tuesday. Ugh
Signing off I will be back in tomorrow at 2pm.
mg

MSP-SEOC7

From:	MSP-seocfgc
Sent:	Monday, January 18, 2016 1:44 PM
To:	MSP-SEOC7
Subject:	FW: Cost Summary January 9th.xlsx
Attachments:	Cost Summary January 9th.xlsx

From: MSP-seocfgc
Sent: Saturday, January 16, 2016 8:46 PM
To: MSP-seocfgc
Subject: Cost Summary January 9th.xlsx

Hi Penny,

Here is a rough draft of the spending plan amounts. Still need an estimate of hours for JIC people put in.

Not all of the delivery from DHHS came in so it is off to the side.

I will put the binder in your chair upstairs.

Have fun!

Kevin

MSP-SEOC7

From: MSP-SEOC7
Sent: Monday, January 11, 2016 8:01 PM
To: Hollaender, Henrik (MSP); Eickholt, Jay (MSP); Kuzera, Michelle (MSP)
Subject: Water Pickups for Morning of 1-12-16
Attachments: 1-12-15-Morning-Water-Pickup.xlsx

Please see attached. Drivers should provide the account number at the Burton store. Call if you have issues or questions.

Robb Morford
517-281-1894

MSP-SEOC7

From: MSP-SEOC7
Sent: Monday, January 11, 2016 7:44 PM
To: MSP-EOC-MDTMB
Subject: 1/12/16 Morning Water Pickup
Attachments: 1-12-15-Morning-Water-Pickup.xlsx

Please see attached for the water orders which were placed and paid for. Drivers should report to the stores at the stated times and tell the store they are picking up an order for Michigan State Police. Provide account #100052629.

Robb Morford
517-281-1894

MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 25, 2016 7:38 PM
To: MSP-SEOC7
Subject: FW: Weekly Financial Reporting - City of Flint
Attachments: SEOC Weekly Update 01252016.pdf

From: Kangas, Susan (DHHS)
Sent: Monday, January 25, 2016 4:11 PM
To: MSP-seocfgc
Cc: Thelen, Richard (DHHS); Wilson, Brian (DHHS); Hanley, Farah (DHHS)
Subject: RE: Weekly Financial Reporting - City of Flint

Attached is the weekly financial report presenting information through 1/25/16 for the Michigan Department of Health and Human Services.

Susan

Susan Kangas, Director
Bureau of Budget
Michigan Department of Health and Human Services
517-373-7787

From: MSP-seocfgc
Sent: Friday, January 22, 2016 5:09 PM
To: Kangas, Susan (DHHS) <KangasS1@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wilson, Brian (DHHS) <WilsonB3@michigan.gov>
Subject: RE: Weekly Financial Reporting - City of Flint

I'll actually take both so we can give the picture of what is still out there.

From: Kangas, Susan (DHHS)
Sent: Friday, January 22, 2016 5:01 PM
To: MSP-seocfgc
Cc: Thelen, Richard (DHHS); Wilson, Brian (DHHS)
Subject: RE: Weekly Financial Reporting - City of Flint

Actual costs (invoiced/incurred/paid) only? Or encumbrances as well?

From: MSP-seocfgc
Sent: Friday, January 22, 2016 4:45 PM
To: Kangas, Susan (DHHS) <KangasS1@michigan.gov>
Cc: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; Wilson, Brian (DHHS) <WilsonB3@michigan.gov>
Subject: Weekly Financial Reporting - City of Flint

Hi Susan:

I am going to be providing weekly cost updates to the State Director here in the SEOC and the State Budget Office for costs related to the City of Flint emergency. I will be providing an update for all agencies at 6:00 pm on Mondays each week – it gives a chance for MAIN to roll over the weekend and pick up some actual costs to include. With this timeline, I will need to have weekly information from all agencies by 4:00 pm on Mondays. It doesn't have to be a fancy report because I'll just be pulling it into a statewide picture. I know DHHS has played a significant role in this emergency and also has resources in the field. Richard Thelen and Brian Wilson are doing a great job tracking things here in the SEOC, so they will of course be able to provide you with any information you need to gather costs.

At this point, I don't have much information on how state agencies will be reimbursed for this activation. We still have federal requests being considered and I have a state fund for disasters as well. Either way, the following items are generally allowable costs under disaster assistance grants:

- Overtime costs with related benefits.
- Cost to repair equipment that was damaged during response
- Equipment costs such as fuel. No hourly rental rate for agency owned equipment.
- Travel and meal costs incurred by staff in field.
- Contracts necessary for emergency response.
- Procurement of water, filters or other commodities for current emergency.
- Other expendable supplies

Again, this is not an exhaustive list so if you have other costs that you aren't sure about please give me a call or include them for me to review.

If you have any questions, please contact me at the SEOC number listed below or on my cell at . Thanks so much for your assistance with this.

Thanks,
Penny Burger

Michigan State Police
Emergency Operations Center
State Financial officer
(517)336-2688

MSP-SEOC7

From: MSP-seocfgc
Sent: Tuesday, January 19, 2016 8:12 AM
To: MSP-SEOC7
Subject: FW: State Water Filtration Devices.
Attachments: ATT00001.htm; SOM Water filter master inventory.xlsx; ATT00002.htm

---

From: Burger, Penelope (MSP)
Sent: Monday, January 18, 2016 8:37 PM
To: MSP-seocfgc
Subject: Fwd: State Water Filtration Devices.

Sent from my iPhone

Begin forwarded message:

> **From:** "Thelen, Richard (DHHS)" <ThelenR4@michigan.gov>
> **Date:** January 18, 2016 at 9:49:20 AM EST
> **To:** "Burger, Penelope (MSP)" <BurgerP@michigan.gov>
> **Subject: FW: State Water Filtration Devices.**
>
> Attached sheet has lists with costs.
>
> **From:** Doll, Jeanette (DTMB)
> **Sent:** Sunday, January 17, 2016 1:35 PM
> **To:** Session, Kendal <Kendal.Session@fema.dhs.gov>; Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
> **Cc:** Gamble, Jason <jason.gamble@fema.dhs.gov>
> **Subject:** RE: State Water Filtration Devices.
>
> Kendal –
>
> Attached is the information on the filters and cartridges.
>
> We have been working with David Khanuja the Pro Account Representative for The Home Depot - Midwest Region. Cell, email David_khanuja@homedepot.com. Home Depot has been working directly with the manufacturers to obtain the inventories. Home Depot had a shipment rerouted to the USA and I am checking to see if we could find out exactly what was on the ship.
>
> Jeanette
>
> Jeanette Doll, Professional Emergency Manager
> MI Dept. of Technology, Management & Budget
> Emergency Management Coordinator
> ; Cell

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/18/16

Name	Department	Sign-In Time	Sign-Out Time
Sierra Medrano	MSP	8 a.m.	
Ron Coy	MSP	8 a.m.	
Ken Frank	ARC	8 a.m.	
Suzanne Zuch	MVAA	8 am	
[illegible] Hall	MDOT	8 am	
Mel Brown	DEQ/TED	8AM	
Vega, Thomas co 556	MI Guard	0830	
Jennifer Simon	MDHHS	8:30	
Tiffany Brown	MSP	8 am	
Megan Holland	GSU	8 am	
Dan Schulman	FEMA	9 am/	
Ken Cox	GCSO	8:35	
Linda Holmes	MSC	9:0	
Janet Hunter	MSC	9:15	

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/17/16

Name	Department	Sign-In Time	Sign-Out Time
Sierra Medrano	MSP	7:30am	8:30pm
Tiffany Brown	MSP	8 am	8:30pm
Jason Wilkinson	MVAA	5:00a	5:30
Shonon Banner	MSP	8:10 am	8:30pm
Vega, Thomas W. SSG	MIGuard	0830	5:30
KEN COOPER	GCSO	0830	5:00
Jennifer Eisner	MDHHS	0915	5:00
Megan Holland	GN	9:5	8:30

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/16

Name	Department	Sign-In Time	Sign-Out Time
Bob Wheaton	MDHHS 517-281-1701	8:15	5:10 p.m.
Jason Wilkinson	MVAA	8:00a	5:05 p.m.
Suzanne Thelen	MVAA	8:05a	11:30
Tiffany Brown	MSP	7:50	12:15
Nicole Lisabeth	MSP	8:00a	12:15
Sierra Medrano	MSP	7:50	12:15
Vega, Thomas W.	SSG MIGuard	0800	16:30
MBE BROWN		8:15 still	12:15
LEN COOPER	GCSO	09:20	1700

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/15/16

Name	Department	Phone #	Sign-In Time	Sign-Out Time
Kemy Wieber	DNR		8:30AM	Noon
Heather Throne	MDARD		8:30 AM	
Cheryl Cavanaugh	MDARD		8:00 AM	
Ron Lein	MSP/EMHSD		8:00 am	11 pm
KEN COOPER	GCSO		8:27	
Bob Wheaton	MDHHS		8:10 am	
Jennifer Pisnel	MDHHS		8:10 AM	4:30pm
Josh Moon	LARA		8:45 AM	
Jessica Brown	GOV-EO		8:00 AM	9 pm
Thomas Vega	MIARNG		0830	
Tom Frank	ARC		3:30 PM	
Nicole Lisabeth	ARC		8:00 am	

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/14/16

Name	Department / Phone #	Sign-In Time	Sign-Out Time
Bob Wheaton	MDHHS	8:15	5:40
Jen Eisner	MDHHS	8:00	10:30
Laura Biehl	Gov's office	8:00	9:40
Ron Lee	MSP/EMHSD	8:00	9:40
Shannon Banker	MSP	8:00	6:40
Tiffany Brown	MSP	8:10	7:30
Jason Moon	LARA	8:20	8:00
Caleb Buhs	OTMB	8:15	5:26
Kenny Wieber	DNR	8:45AM	7:30
KEN COOPER	GCSO	8:30 AM	5:00
Heather Throne		9:30 AM	5:20
Col. Bill Humes	DMVA	8:00 am	5:00

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/13/16

Name	Department	Sign-In Time	Sign-Out Time
Heather Throne	MDARD	8:30 am	
Kemi Wieber	MDNR	8:45AM	
Shannon Banner	MSP	8:45 am	
Angela Minicuci	MDHHS	8:30AM	
LT Dave Kaiser	MSP	9:00A.M.	
Tiffany Brown	MSP	8 am	
Mel Brown	DEQ	9AM	
Jordan Kennedy	GOV	9:25	
Meegan Holland	GOV	9:00	
Bill Humes	Michigan Guard	0900	
Jennie Pollak	211	9:30	
SPC Eric Bandy	Michigan Guard	1243	
LIEUT KEN COOPER	GENESEE CO. SHERIFF	10:15	
Ron Frank	ARC	4:27PM	
Terry Stanton	Treasury	1:00pm	
Nicole Lisabeth	MSP		

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/12/15

Name	Department	Phone	Sign-In Time	Sign-Out Time
Ron Ley	MSP/EMHSD		~~8~~ 800 a.m.	
Jennifer Sisson	MDHHS		8AM	
Heather Throne			9AM	
Kerry Wieber			9AM	
Kellyann Holland	GOV		8AM	
Tiffany Brown	EMSP		11 a m	
Perry				
Erica				
MEL BROWN				

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/11/14

Name	Department	Sign-In Time	Sign-Out Time
Caleb Buhs	DTMB	8:15 am	6:15PM
Jamila Minicucci	DHHS	8:40 am	6:15PM
Nicole Lisabeth	MSP	8 am	
Sgt/F/Lt Dave Kaiser	MSP	9 am	
Ron Leix	MSP	8 am	
Tiffany Brown	MSD	8:20	
Heather throne	AG	9 am	
Mel Brown	DEQ	9am	
Perry Rech	Red Cross	9am	
Meegan Holland	GOV	8 ams	

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/9/16

Name	Department	Sign-In Time	Sign-Out Time
Ron Leix	MSP		
Tiffany Brown	MSP	[redacted]	[redacted]
Nicole Lisabeth	MSP		
Mel Brown	DEQ		
Jennifer Eisner	DHHS		
Sierra Medrano	MSP		
Jason Moon	~~DEQ~~ LARA		
Meegan Holland	GOV		
Tori ~~Foley~~ Sachs	GOV		

DATE 1/10/16

Nicole Lisabeth	MSP		
Ron Leix	MSP		
Tiffany Brown	MSP		

— OVER —

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/20/16

Name	Department	Sign-In Time	Sign-Out Time
Rob Lee	MSP/EMHSD	7:30 a.m.	
Nicole Lisabeth	MSP	8 a.m	
Sierra Medrano	MSP	7:30 a.m	
John Estill	DTMB	7:50 am	
Dave Murray	Governor	8:30 am	
Jennifer Sisman	MDHHS	9:30 a.m	
Jane Yount	MSP	8:00 am	
Karen Tomasulo	DEQ	8:15 a.m.	1p.m.

Staff Sign-In Date: 1/7/16

Name	Department	Sign-In Time	Sign-Out Time
Shanan Banner	MSP	8:05a.m.	9pm
Jane Hunt	MSP	8:05 am	5pm
Karen Tommasulo	DEQ	8:05 am.	11:15
Nicole Lisabeth	MSP	9:30 am	9pm
Jennifer Holton	MDARD	8:30 am	4pm
Jason Moon		9:00 am	5:00 pm
Jennifer Gisner	MDHHS	9:30 am	5:30
John Estill	DTMB @ Michigan	1:30pm	5:15 pm
MEL BROWN		11:15 AM	8pm
Ron Leix		7:45am	9pm

			Local EOC	JIC		
Overtime Average	6-Jan	49		0	Ron Liex said they have abc	
	7-Jan	52		0		
	8-Jan	50		0		
	9-Jan	225.5	72.5	0		
	10-Jan	260	72.5	0		
	11-Jan	104	32.5	0		
	12-Jan	116	32.5	0		
	13-Jan	129	32.5	0		
	14-Jan	130	32.5	0		
	15-Jan	105	32.5	0		
	16-Jan	250	72.5	0		
		1,470.5	380	0		1,851
					$	148,040.00

		MDHHS				
PUR faucet mount w/1 filter	FM3333BV1	15,000	21.19	$	317,850	
PUR faucet mount w/1 filter	FM3700BV1	15,000	29.97	$	449,550	
PUR replacement filter 1 pk	RF33751V1	15,000	14.37	$	215,550	
PUR replacement filter 1 pk	RF99991V1	15,000	16.47	$	247,050	
						1,230,000.00
Zero Water Pitcher		1300	29.99	$	38,987	38,987.00
		DTMB				
Water delivered thru 1/16		57456	3.47		199,372	
Brita Faucet mount Filter		2000	17.47		34,940	
Brita Replacement Filter		2400	15.97		38,328	
Brita Replacement Filter 2PK		16000	24.87		397,920	
						670,560.32
						1,939,547.32
					$	148,040.00
						2,087,587.32

)ut 15 during day and 6-8 at night. Not sure what to put in for hours

$ 80.00 OT Rate for 12 Level

Overtime thru 1/16 need JIC hours entered

Rest of DHHS order but no confirmation it was delivered					
Water 24 pack		114,912	3.27	$	375,762
Brita adv faucet system	1001696030	8,000	25.97	$	207,760
Brita Faucet mount	714338	8,000	17.47	$	139,760

Water and Filters
Overtime

Total to Date

STATE OF MICHIGAN
JOINT INFORMATION CENTER

Staff Sign-In **Date:** 1/18/16

Name	Department	Sign-In Time	Sign-Out Time
Sierra Medrano	MSP	8a.m.	9:00p.m.
Ron Cox	MSP	8a.m.	8:30p.m.
Ken Frank	ARC	8 a.m.	11:30 am
Suzanne Zuch	MVAA	8 am	7:24
Chris Hall	MDOT	8 am	7:00
Meg Brown	DEQ/TED	8AM	9 p.m.
Vega, Thomas (0556	MI Guard	0830	7:00 pm
Jennifer Simon	MDHHS	8:30	9:00 p.m
Tiffany Brown	MSP	8 am	9 p.m.
Megan Holland	GOV	8 am	7:00 pm.
Dan Schulman	FEMA	9 am/	7:30 p.m
Ken C.	OCSO	8:35	5:00 pm
Lisa Hahn	MSC	9:0	≈ noon
Janet Hunter	MSC	9:15	≈ noon

Water Resources

Company	Water On-Hand	Contact Person	Contact Number
Gordon Food Service - Burton	20 cases	Mike	810-715-1837
Gordon Food Service - Flint	160 cases	Store Manager	810-732-4242

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Cases Ordered	Pick-Up Time	Address
20 cases	7:00:00 AM	*2170 S Center Rd., Burton, MI 48519*
160 cases (varied sizes)	8:00:00 AM	2195 S Linden Rd., Flint, MI 48532

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Details	Account Number
	100052629
53 - 10oz (30per case, 37 - 25 oz (24 per case) 73 - 17oz (35per case))	100052629

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MICHIGAN DEPARTMENT OF HEALTH AND HUMAN SERVICES

2016 FLINT WATER PROJECT WEEKLY UPDATE
JANUARY 25, 2016

Expenditure	Current Approved Funding	Year to Date Expenditures and Purchase Commitments through 1-25-16	Balance of Funds Available
Epidemiology Related Expenses			
Supplies	$8,024	$0.00	$8,024.00
Travel	$0	$8.50	($8.50)
Printing of educational materials for Flint school children.	$10,000	$0.00	$10,000.00
Toxicologist	$34,976	$10,103.61	$24,872.39
Epidemiologist	$65,000	$20,610.89	$44,389.11
Health Educator	$32,000	$4,481.44	$27,518.56
Subtotal Epidemiology Related Expenses	**$150,000**	**$35,204.44**	**$114,795.56**
ETC Training Services Group - Environmental Blood Lead Investigators to conduct home investigations and testing to determine sources of lead exposure and to develop a plan to reduce/mitigate lead exposure.	$275,000	$275,000.00	$0.00
Genesee County Health Department - nurse case management of children who have elevated blood levels.	$425,000	$141,664.00	$283,336.00
Water Resources	$2,137,055	$10,257,959.48	($8,120,904.48)
Total Flint Water Project	**$2,987,055**	**$10,709,828**	**($7,722,772.92)**

Notes:
The approved funding includes supplemental appropriations included in 2015 PA 143. An additional supplemental appropriation of $17,207,000 has been requested by the State Budget Office, but has not yet been passed by the Legislature as of 1/25/16.
The approved funding for water resources consists of a supplemental appropriation of $1.0 million in 2015 PA 143 and work project funding of $1,137,055.
ETC Training Services Group is an Encumbrance
Water resources represent product ordered by the State from Home Depot as of 1/21/16 (filters, replacement cartridges, pitchers, bottled water), but not yet invoiced. FEMA ordered product is not included.

Michigan Department of Health and Human Services
Field Operations Administration
Water Pitchers/Filters
Prepared by: J. Sanford
Revision date: 1/15/16

Purchase Requests from DHHS

Date	Product	Quantity	PN	Home Depot Order #
1/12/2016	Brita 2 pack replacement cartridge	2,000	714-243	2717-365980
1/12/2016	Brita filter faucet mounts	2,000	714-338	2717-365980
1/14/2016	Zero Water replacement filter	2,500	495919	2763-191450

Product Received from DHHS POs

Date	Product	Quantity		
1/12/2016	Brita filter replacements (1 pack)	2,400	1001606062	2717-365980
1/12/2016	Brita filter replacements (2 pack)	8,000		2717-366075
1/13/2016	PUR Vertical faucet mount	10,000		2763-191307
1/13/2016	PUR Horizontal mount	2,500		2763-191307
1/13/2016	PUR replacement filters (3 pack)	10,000		2763-191307
1/13/2016	PUR replacement filters (1 pack)	10,000		2763-191307
1/13/2016	PUR combo packs	10,700		2763-191323
1/14/2016	Zero Water pitchers	1,300		2716-334115

Product Received from DTMB POs

Date	Product	Quantity		
1/14/2016	PUR Vertical faucet mount	11,000	FM3700BV1	2765-167313
1/14/2016	PUR Horizontal mount	1,500	FM9400BV1	2765-167313
1/14/2016	Brita faucet mount	5,000	714-338	2717-366075
1/14/2016	Brita adv faucet mount white	10,000	1001696030	2717-366075
1/14/2016	Brita adv faucet mount chrome	12,000	1001696033	2717-366075
1/14/2016	PUR replacement filter	15,000	RF33751V1	2716-334187
1/14/2016	PUR replacement filter	45,000	RF99992V1	2716-334187
1/14/2016	PUR replacement filter	40,000	RF99993V1	2765-167313
1/14/2016	PUR replacement filter	16,000	RF99991V1	2765-167313
1/14/2016	Brita replacement filter	1,600	844-959	2717-366075
1/14/2016	PUR replacement filter	20,000	RF33752V1	2716-334187
1/14/2016	PUR Advanced faucet mount	5,000	FM4100BV1	2716-334187
1/16/2016	PUR faucet mount w/1 filter	15,000	FM3333BV1	2763-191494
1/16/2016	PUR faucet mount w/1 filter	15,000	FM3700BV1	2763-191494
1/16/2015	PUR replacement filter 1 pack	15,000	RF33751V1	2763-191494
1/16/2016	PUR replacement filter 1 pack	15,000	RF99991V1	2763-191494
1/16/2016	Brita adv faucet system	8,000	1001696030	2763-191501
1/16/2016	Brita Faucet mount	8,000	714338	2763-191501

Date	Bottled Water Deliveries	Quantity
Ongoing	24 pack bottled water	114,912

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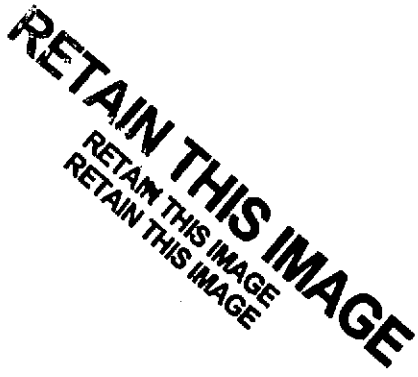
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Price	Total Line item
$24.87	$49,740.00
$17.47	$34,940.00
$49.00	$122,500.00
	$0.00
	$0.00
	$0.00
$15.97	$38,328.00
$28.19	$225,520.00
$29.97	$299,700.00
$29.97	$74,925.00
$25.98	$259,800.00
$16.47	$164,700.00
$35.00	$374,500.00
$29.99	$38,987.00
	$0.00
	$0.00
	$0.00
$29.97	$329,670.00
$29.97	$44,955.00
$17.47	$87,350.00
$25.97	$259,700.00
$25.97	$311,640.00
$14.37	$215,550.00
$35.97	$1,618,650.00
$25.98	$1,039,200.00
$16.47	$263,520.00
$28.19	$45,104.00
$26.63	$532,600.00
$26.47	$132,350.00
$21.19	$317,850.00
$29.97	$449,550.00
$14.37	$215,550.00
$16.47	$247,050.00
$25.97	$207,760.00
$17.47	$139,760.00
$3.27	$375,762.24

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$8,517,211.24

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MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 25, 2016 6:47 PM
To: MSP-SEOC7
Subject: plan
Attachments: DTMB Finance Tracking 01252016.xlsx

Michigan State Police
Emergency Operations Center
Financial Section Chief
(517)336-2688

MSP-SEOC7

From: MSP-seocfgc
Sent: Monday, January 25, 2016 5:59 PM
To: MSP-SEOC7
Subject: DTMB
Attachments: DTMB Finance Tracking includes staff and truck estimates.xlsx

Michigan State Police
Emergency Operations Center
Financial Section Chief
(517)336-2688

MSP-SEOC7

From: MSP-SEOC7
Sent: Wednesday, January 20, 2016 11:24 AM
To: Jenness, Kevin (MSP)
Subject: Copy of Cost Summary January 9th g.xlsx
Attachments: Copy of Cost Summary January 9th g.xlsx

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MSP-SEOC7

From: Burger, Penelope (MSP)
Sent: Wednesday, January 20, 2016 11:05 AM
To: MSP-SEOC7
Subject: info
Attachments: Payroll through PPE 8_29_15 for FYE Projection.xlsx

Penny Burger
Grants and Financial Management Section Manager
Michigan State Police
Emergency Management and Homeland Security Division
4000 Collins Road
Lansing, MI 48910
TX: 517-333-5046
Cell:

MSP-SEOC7

From: MSP-SEOC7
Sent: Wednesday, January 20, 2016 11:23 AM
To: Jenness, Kevin (MSP)
Subject: Copy of Cost Summary January 9th g.xlsx
Attachments: Copy of Cost Summary January 9th g.xlsx

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MSP-SEOC7

From: MSP-seocfgc
Sent: Tuesday, January 19, 2016 6:23 PM
To: MSP-SEOC7
Subject: Flint Water Supplemental Request 1-15-2016.xlsx
Attachments: Flint Water Supplemental Request 1-15-2016.xlsx

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Vendor

Bell Warehouse*
Apple
Verizon Wireless
U-Haul
Survey Monkey for MSP
Republic Services*
Grainger
Apple
DK Security*

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U-Haul*
Staples
Grainger
Arwood Waste 810 515-7346*
Verizon Wireless
Apple
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Walmart #1928 4313 Corunna Rd
ABC Warehouse
Home Depot
Apple
Constitution Hall Guards
Grainger
Grainger
Grainger
DTMB Customer Service Center
DTMB Mail & Delivery*
DTMB Mail & Delivery*
DTMB Mail & Delivery*
DTMB Vehicle & Travel Services*
DTMB Vehicle & Travel Services*
Verizon Wireless
Verizon Wireless
Gordon's Food Service
DTMB Printing
Home Depot
DTMB Employee Overtime*

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Total Spent

* Estimate not confirmed number

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Item	P-Card
Warehouse rental agreement (Monthly fee with personnel costs)	
30 iPads, cases, stylis	$18,592.85
iPad cases, stylis	$837.24
Rental of 4 trucks 1/14 - 1/25/16 +$.79 mile $21 per truck per day	$2,714.31
One month access	$26.00
Dumpster Rental $300 each dump	$600.00
500 Rain Ponchos	$895.00
30 iPads, cases, stylis	$18,242.20
Armed security guard with vehicle overnight at Clio Road warehouse 1/17	
Additional security guard rover	
Additional guard at Flint State Office Building 1/13 25.38 per day	
3 - 15 foot trucks 1/17 - 1/25/16 $.79 per mile+$32 per day per truck	$350.82
Wireless Printer and Router for FEMA	$893.94
765 Handwarmers	$999.60
Porta Potty Rental $85 month (3)	$255.00
2 iPhones with cases and chargers for MCSC	
1 iPad	$700.00
4 iPads	$2,176.00
8 iPads and 19 cases	$5,281.05
7 iPads and 12 cases	$5,151.40
11 iPads	$7,653.20
Water Filters-Walmart Foundation to reimburse purchase	$17,920.00
TV for JIC (Mike Noonan P-card)	$747.00
13 rolls of shrink wrap & 10 box cutters	$305.28
iPads	$18,242.20
Additional Guards January 22 - February 12	
Vests	$960.00
Vests	$1,440.00
Power Strips	$61.92
Volunteer Credentialing Badges	
Cost for rental truck through 1/23 plus mileage fee	
Driver's Overtime - Through 1/23	
DTMB Truck Use - Through 1/23	
(13) Passenger Vehicles Mini Vans	
Fuel - Through 1/22	
(30) iPads, Cases, Chargers & Stylis	$16,198.80
(30) iPads, Cases, Chargers & Stylis	$13,198.80
Coffee Supplies (coffee, 36 coffee maker, cups, cream, sugar)	$167.14
Printing fees (DTMB Print & Graphic Services)	
Markers	$516.00
Employees other than drivers	

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$135,125.75

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Direct Bill	Date	
$10,000.00	1/14/16	
	1/14/15	Chris P-card
	1/14/16	Chris P-card
	1/14/16	Chris P-card
	1/15/16	Chris P-card
	1/15/16	Chris P-card
	1/15/16	Chris P-card
	1/15/16	Chris P-card
$9,308.00	1/17/16	
$253.80	1/22/16	
$1,256.31	1/13/16	
	1/17/16	Chris P-card
	1/17/16	Ryan's P-card
	1/17/16	Chris P-card
	1/18/16	Chris P-card
$121.94	1/18/16	
	1/18/16	Chris P-card
	1/18/16	Chris P-card
	1/18/16	Chris P-card
	1/18/16	Chris P-card
	1/18/16	Chris P-card
	1/11/16	Chris P-card
	1/13/16	Mike Noon P-card
	1/20/16	Chris P-card
	1/22/16	Chris P-card
$6,472.00	1/22/16	
	1/21/16	Chris P-card
	1/22/16	Chris P-card
	1/22/16	Chris P-card
$1,281.03	1/22/16	
$2,835.00		
$19,957.70	1/22/16	
$4,800.00	1/22/16	
	1/22/16	
$1,500.00	1/22/16	
	1/21/16	Chris P-card
	1/22/16	Chris P-card
	1/24/16	Chris P-card
$35,084.30		
	1/23/16	Chris P-card

$92,870.08	**$227,995.83**
	190733.56
	$37,262.27

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Payroll Data for MSP Download

28010								
2,015.00								
1								
Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	46,079.26	47,272.49	46,530.52	47,174.74	46,032.94	49,178.65	49,445.00	49,830.67
SP Amt Ov	1,394.23	349.03	0	415.09	1,072.79	449.84	971.42	182.29
SP Amt Insı	10,522.85	10,570.96	10,465.12	10,465.12	10,450.89	10,575.30	10,574.15	10,945.73
SP Amt Ret	26,244.36	26,232.99	25,641.85	30,963.20	25,488.18	29,336.94	29,616.65	29,473.42
SP Amt Em	438.67	438.67	438.67	438.67	438.67	494.67	494.67	494.67
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	3,258.62	0	0	0	0
SP Amt MI	226.28	0	27.08	3,844.82	83.81	76	76	76
SP Amt MI	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	1,173.78	0
SP Amt Lur	0	0	0	2,658.65	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	132.71	132.71	132.71	132.71	132.71	167.33	167.33	167.33
SP Amt Dry	86.2	86.2	86.2	86.2	86.2	86.2	86.2	86.2
SP Hours	1,267.30	1,303.10	1,277.40	1,298.60	1,256.50	1,329.40	1,340.30	1,355.90
SP Hours O	26.8	7.1	0	6	19.9	8.3	18	3.8
2860								
Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	35,263.93	35,941.77	35,153.36	35,834.68	34,716.88	34,461.41	34,703.12	35,142.58
SP Amt Ov	1,226.57	349	0	222.48	644.45	449.83	550.7	182.29
SP Amt Insı	7,729.53	7,703.66	7,597.85	7,597.85	7,583.86	7,443.01	7,441.85	7,813.39
SP Amt Ret	22,725.43	22,456.69	21,815.81	25,035.48	21,713.14	21,788.23	22,036.89	21,954.99
SP Amt Em	252	252	252	252	252	252	252	252
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	2,331.90	0	0	0	0
SP Amt MI	220.27	0	27.07	276.52	76	76	76	76
SP Amt MI	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	0	0
SP Amt Lur	0	0	0	385.63	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	121.17	121.17	121.17	121.17	121.17	121.17	121.17	121.17
SP Amt Dry	20.2	20.2	20.2	20.2	20.2	20.2	20.2	20.2
SP Hours	993.5	1,009.20	983.4	1,004.70	962.9	955.6	966.6	982
SP Hours O	23.5	6.9	0	4	11.6	8.2	10	3.7
28120								
2,015.00								
1								
Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	10,220.96	10,119.90	10,092.00	10,398.28	10,092.01	10,092.01	9,951.20	9,951.20

SP Amt Ov	12.09	444.96	314.34	290.16	278.07	0	411.71	666.58
SP Amt Insı	1,334.61	1,334.61	1,334.61	1,334.61	1,334.61	1,334.61	1,333.17	1,333.17
SP Amt Ret	6,314.77	6,527.44	6,439.38	6,672.38	6,357.60	6,246.08	7,175.47	6,156.68
SP Amt Em	0	0	0	0	0	0	0	0
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	0	0	0	0	0
SP Amt MI	72.01	0	0	0	0	0	519.88	0
SP Amt MI	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	0	0
SP Amt Lur	0	0	0	0	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	0	0	0	0	0	0	0	0
SP Amt Dry	0	0	0	0	0	0	0	0
SP Hours	324	321	320	329.4	320	319.9	320	320
SP Hours O	0.2	8	6.5	6	5.7	0	10.5	17
1190								
Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	1,181.60	1,181.60	1,181.60	1,181.60	1,181.60	1,181.60	1,162.73	1,162.72
SP Amt Ov	69.53	73.92	0	19.16	57.49	87.24	71.69	81.94
SP Amt Insı	68.96	68.96	68.96	68.96	68.96	68.96	68.6	68.6
SP Amt Ret	736.91	739.78	694.79	706.58	730.16	748.45	727.26	733.69
SP Amt Em	0	0	0	0	0	0	0	0
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	0	0	0	0	0
SP Amt MI	23.13	0	0	0	0	0	0	0
SP Amt MI	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	0	0
SP Amt Lur	0	0	0	0	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	0	0	0	0	0	0	0	0
SP Amt Dry	0	0	0	0	0	0	0	0
SP Hours	48	48	48	48.1	48	48.1	48.1	48
SP Hours O	1.3	1.3	0	0.3	1	1.6	1.4	1.6
2860								
Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	18,187.20	21,991.82	22,116.80	23,020.16	21,538.24	21,426.29	19,865.37	22,536.67
SP Amt Ov	0	0	0	268.65	8,147.79	0	0	447.76
SP Amt Insı	3,630.78	4,202.95	4,361.44	4,361.44	4,361.44	4,361.39	4,357.53	4,357.53
SP Amt Ret	11,008.34	13,274.51	13,386.32	14,149.22	19,451.80	12,994.70	12,100.25	13,994.97
SP Amt Em	0	0	0	0	0	0	0	0
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	0	0	0	0	0
SP Amt MI	130.98	0	0	0	0	0	0	0
SP Amt MI	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	0	0

SP Amt Lur	0	0	0	0	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	0	0	0	0	0	0	0	0
SP Amt Dry	0	0	0	0	0	0	0	0
SP Hours	608.8	727.6	708.6	780.6	711.6	724.3	677.4	738.7
SP Hours O	0	0	0	6	171.3	0	0	10
2892								
Pay End Da	10/11/2014							
Pay Period	22							
SP Amt Reg	0							
SP Amt Ove	0							
SP Amt Insi	105.97							
SP Amt Ret	0							
SP Amt Em	0							
SP Amt Lor	0							
SP Amt Per	0							
SP Amt MIS	0							
SP Amt MIS	0							
SP Amt Ter	0							
SP Amt Lur	0							
SP Amt Wo	0							
SP Amt Uni	0							
SP Amt Dry	0							
SP Hours	0							
SP Hours O	0							
28220								
2,015.00								
2860								
Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	54,196.06	51,255.01	51,826.81	51,538.46	53,633.31	51,813.37	53,617.86	51,895.25
SP Amt Ove	15,583.52	11,635.29	766.7	657.24	1,929.30	2,291.95	2,064.80	751.73
SP Amt Insi	9,832.14	9,520.72	9,568.02	9,568.02	9,849.95	9,849.26	9,867.21	9,867.21
SP Amt Ret	45,628.22	39,805.48	33,423.96	35,762.09	35,306.85	34,387.98	35,723.97	33,631.04
SP Amt Em	56	56	56	56	56	56	56	56
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	1,534.08	0	0	0	0
SP Amt MIS	396.85	0	0	1,136.12	0	0	519.86	0
SP Amt MIS	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	0	0
SP Amt Lur	0	0	0	771.26	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	0	0	0	0	0	0	0	0
SP Amt Dry	22	22	22	22	22	22	22	22
SP Hours	1,825.20	1,748.20	1,780.20	1,772.40	1,836.40	1,779.00	1,830.10	1,786.70
SP Hours O	323.3	224.1	20.5	15.2	42.9	49.6	44.9	14.9
28500								

2,015.00

2893

Pay End Da	8/29/2015	8/15/2015	8/1/2015	7/18/2015	7/4/2015	6/20/2015	6/6/2015	5/23/2015
Pay Period	18	17	16	15	14	13	12	11
SP Amt Reg	15,627.63	16,189.55	15,516.43	15,516.41	15,516.42	16,466.03	16,608.47	15,741.97
SP Amt Ov	0	0	0	0	136.88	561.36	627.05	0
SP Amt Insı	3,662.54	3,662.54	3,660.38	3,660.38	3,660.38	3,660.38	3,660.38	3,660.38
SP Amt Ret	7,587.41	7,945.35	7,534.81	7,534.80	7,698.17	8,123.66	8,595.21	7,682.83
SP Amt Em	56	56	56	56	56	56	56	56
SP Amt Lor	0	0	0	0	0	0	0	0
SP Amt Per	0	0	0	0	0	0	0	0
SP Amt MI	115.16	27.2	0	0	0	0	0	0
SP Amt MI	0	0	0	0	0	0	0	0
SP Amt Ter	0	0	0	0	0	0	0	0
SP Amt Lur	0	0	0	0	0	0	0	0
SP Amt Wo	0	0	0	0	0	0	0	0
SP Amt Uni	34.62	34.62	34.62	34.62	34.62	34.62	34.62	34.62
SP Amt Dry	0	0	0	0	0	0	0	0
SP Hours	480	503.7	480	480	480	520.1	526.2	489.6
SP Hours O	0	0	0	0	2.5	10.3	11.5	0

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
52,733.32	47,868.53	52,474.29	48,363.95	48,521.24	50,046.28	49,121.87	49,838.22	53,974.46
2,619.64	1,570.47	941.2	109.05	0	0	204.47	344.83	163.58
11,273.43	10,099.09	10,345.22	10,500.15	10,685.94	10,793.78	10,277.98	10,154.45	10,052.12
33,884.92	31,359.68	31,158.40	29,084.18	29,222.68	33,655.77	32,387.36	32,759.77	36,152.52
550.67	466.67	466.67	466.67	466.67	494.67	438.67	438.67	438.67
0	0	0	0	0	0	0	0	0
0	0	0	0	-1,391.50	0	0	0	0
76	170.53	0	76	1,472.16	2,101.17	217.74	0	0
0	0	0	0	0	0	0	0	0
0	0	5,607.70	0	3,493.20	1,158.92	913.49	12,521.62	12,528.16
0	0	0	0	7.1	0	0	0	0
0	0	0	0	0	0	0	0	0
167.33	150.02	184.64	201.95	201.95	219.26	219.26	236.57	236.57
108.2	86.2	64.2	54.1	54.1	54.1	32.1	22	22
1,436.50	1,291.50	1,303.20	1,307.10	1,313.80	1,357.80	1,320.80	1,341.10	1,338.70
55	32.9	19.1	2	0	0	3.8	7.2	3

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
35,170.73	33,039.18	38,077.69	34,425.19	33,483.48	35,075.07	33,928.08	34,644.47	38,780.64
2,619.60	1,570.45	941.19	109.05	0	0	204.47	344.81	163.57
7,813.39	7,436.52	7,622.32	7,777.24	7,591.45	7,699.28	7,698.33	7,574.78	7,472.42
23,306.22	20,767.50	20,724.80	18,973.48	18,402.19	19,992.43	19,672.89	20,045.36	23,437.97
252	224	224	224	224	252	252	252	252
0	0	0	0	0	0	0	0	0
0	0	0	0	-1,391.50	0	0	0	0
76	170.52	0	76	1,472.16	77.97	217.74	0	0
0	0	0	0	0	0	0	0	0
0	0	5,607.66	0	1,239.29	0	913.49	0	0
0	0	0	0	7.1	0	0	0	0
0	0	0	0	0	0	0	0	0
121.17	103.86	103.86	121.17	121.17	138.48	138.48	155.79	155.79
20.2	20.2	20.2	10.1	10.1	10.1	10.1	0	0
983	917.6	948.8	970.3	940.1	984.2	947.1	967.3	964.7
54.5	32.7	18.9	2	0	0	3.7	7.1	3

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
9,951.21	9,951.19	9,951.21	9,951.22	10,080.16	8,661.59	8,661.61	8,661.61	8,661.60

0	0	0	0	0	0	0	0	0
1,333.17	1,333.17	1,333.17	1,333.17	1,347.35	1,318.97	958.66	958.66	958.66
6,160.07	6,156.67	6,156.71	6,156.68	6,235.71	5,369.01	5,369.05	5,369.03	5,368.11
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
320	320	320	320.2	324	280	280	280	280
0	0	0	0	0	0	0	0	0

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
1,162.72	1,162.73	1,162.72	1,162.72	1,162.72	1,162.73	1,162.72	1,162.72	1,162.72
81.94	97.3	0	122.9	122.9	81.94	71.69	0	270.55
68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6	68.6
733.59	743.02	683.18	758.67	758.77	733.59	727.27	683.18	856.13
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
48	48	48	48	48	48	48	48	48
1.6	1.9	0	2.4	2.4	1.6	1.4	0	6.9

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
21,668.43	21,175.79	22,106.82	21,107.12	21,935.31	20,270.30	21,485.65	22,052.88	22,485.42
1,123.30	0	0	361.56	225.98	316.37	47.46	0	0
4,357.53	4,357.53	4,357.53	4,357.53	4,357.53	4,357.53	4,357.06	4,357.06	4,357.06
13,860.84	12,870.79	13,460.48	13,229.00	13,339.38	12,503.55	13,159.95	13,440.58	13,697.60
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0

0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
704.8	686.2	726.2	695.7	704.6	686.3	698.5	755.1	773.5
23.8	0	0	8	5	7	1	0	0

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
54,099.96	53,084.44	53,872.07	52,129.23	51,883.79	54,269.70	50,059.97	62,055.45	53,334.25
4,381.23	2,320.87	1,266.22	2,043.18	1,674.08	1,220.45	1,790.57	258.59	1,422.70
9,867.21	9,864.33	9,864.33	9,856.65	9,870.82	9,825.70	9,464.90	9,464.90	9,774.11
37,173.41	35,268.20	34,901.09	34,475.56	34,105.00	35,318.59	33,112.24	41,561.08	34,601.45
56	56	56	56	56	56	56	56	56
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
22	22	22	22	22	22	22	22	22
1,877.90	1,845.50	1,853.40	1,784.00	1,790.00	1,849.50	1,715.70	1,816.60	1,802.50
100	50.6	32	47.4	40.6	30.9	36.6	6	35

5/9/2015	4/25/2015	4/11/2015	3/28/2015	3/14/2015	2/28/2015	2/14/2015	1/31/2015	1/17/2015
10	9	8	7	6	5	4	3	2
15,520.37	16,299.86	16,466.04	17,415.64	17,230.79	17,226.84	17,234.73	17,070.81	17,082.66
1,670.27	1,433.04	0	136.32	398.28	0	400.66	0	790.09
3,660.38	3,660.38	3,660.38	3,660.38	3,656.78	3,656.78	3,656.78	3,653.86	3,653.86
8,086.73	8,761.47	8,117.35	8,783.69	8,827.15	8,545.64	8,704.54	8,487.85	8,736.70
56	56	56	56	56	56	56	56	56
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
34.62	34.62	34.62	34.62	34.62	34.62	34.62	34.62	34.62
0	0	0	0	0	0	0	0	0
480	513	520.1	560.2	560	560.1	560.1	560	560.1
31.5	34	0	2.5	8	0	7.5	0	19

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
56,453.84	56,380.60	56,345.68	56,192.05	56,440.19	57,361.37	44,757.18
889.78	112.13	0	654.83	905.02	1,406.58	1,199.60
11,517.09	11,517.09	11,516.88	11,516.88	11,516.88	12,247.38	19,378.95
37,318.50	36,125.42	35,999.53	35,793.33	36,557.74	45,784.47	28,272.32
550.67	550.67	550.67	550.67	550.67	550.67	494.67
0	0	0	0	0	5,770.98	0
0	0	0	0	0	0	0
0	259.9	320.65	155.94	264	0	0
0	0	0	0	0	0	0
0	0	0	0	1,049.64	0	0
0	0	0	0	0	5,671.29	0
0	0	0	0	0	0	0
236.57	219.26	219.26	219.26	219.26	219.26	184.64
66	76.1	76.1	76.1	76.1	76.1	76.1
1,503.80	1,500.90	1,500.50	1,498.50	1,501.90	1,543.70	1,195.20
16	2	0	12	17.1	25.5	22.1

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
35,477.40	35,389.73	35,358.42	35,199.45	35,417.01	35,476.57	28,045.61
0	0	0	0	905.01	1,397.26	1,199.58
7,509.27	7,509.27	7,509.06	7,509.06	7,509.06	7,509.06	13,531.60
20,547.13	20,153.95	20,148.38	19,931.48	20,710.06	26,164.81	16,565.88
252	252	252	252	252	252	252
0	0	0	0	0	3,484.12	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	1,049.63	0	0
0	0	0	0	0	4,424.02	0
0	0	0	0	0	0	0
155.79	138.48	138.48	138.48	138.48	138.48	138.48
0	10.1	10.1	10.1	10.1	10.1	10.1
969.6	966.6	966.4	964	968.1	969.8	768.5
0	0	0	0	16.9	25.5	21.9

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
8,661.60	8,661.60	8,661.61	8,661.59	9,256.40	9,578.82	8,211.23

0	0	0	0	96.72	0	176.46
958.66	958.66	958.66	958.66	1,167.93	1,167.93	2,234.94
5,369.03	5,396.81	5,389.61	5,388.23	5,903.70	7,025.14	5,216.52
0	0	0	0	0	0	0
0	0	0	0	0	755.11	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	1,266.20	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
280	279.9	280	280	305	315	270.5
0	0	0	0	2	0	4.5

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
1,162.72	1,162.72	1,162.71	1,162.73	1,162.72	1,162.73	711.69
0	0	0	0	39.21	0	0
68.6	68.6	68.6	68.6	68.6	68.6	127.48
683.18	682.69	682.75	682.69	708.78	966.47	412.25
0	0	0	0	0	0	0
0	0	0	0	0	335	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	151.22	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
48	48	48	48	48	48	32
0	0	0	0	1	0	0

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
22,583.52	22,037.64	21,662.46	21,641.42	21,643.46	21,227.29	16,767.36
135.59	0	271.17	265.98	94.91	302.24	275.99
4,357.06	4,357.06	4,357.06	4,357.06	4,354.96	4,354.96	7,659.07
13,806.45	13,374.75	13,275.58	13,273.40	13,272.02	15,995.92	10,363.60
0	0	0	0	0	0	0
0	0	0	0	0	2,690.18	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0

0	0	0	0	0	2,727.32	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
757	759.1	742.7	742.3	743.2	732	570.1
3	0	6	5.5	2	7.9	7.7

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
52,558.68	54,109.43	52,214.67	52,551.90	54,244.70	52,885.05	41,493.20
0	0	41.85	2,308.32	1,088.10	3,084.58	8,508.61
9,759.32	9,766.60	9,260.33	9,260.33	9,473.60	8,842.14	15,821.81
33,326.11	34,298.61	33,166.10	34,734.60	35,617.24	43,518.76	31,016.62
56	56	56	56	56	56	56
0	0	0	0	0	7,547.99	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	5,833.37	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
22	22	22	22	22	22	22
1,758.00	1,848.90	1,726.10	1,749.70	1,803.80	1,746.80	1,376.40
0	0	1	53.8	22.5	67.8	175.4

1/3/2015	12/20/2014	12/6/2014	11/22/2014	11/8/2014	10/25/2014	10/11/2014
1	27	26	25	24	23	22
17,070.80	17,070.82	17,070.83	17,070.83	17,070.82	17,100.36	12,884.57
0	160.25	0	0	4,810.50	2,738.03	2,116.36
3,653.86	3,653.86	3,653.86	3,653.86	3,653.86	3,653.86	6,570.21
8,442.09	8,573.85	8,490.64	8,512.76	10,760.08	12,228.46	7,563.39
56	56	56	56	56	56	56
0	0	0	0	0	1,727.56	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	0	0
0	0	0	0	0	2,128.60	0
0	0	0	0	0	0	0
34.62	34.62	34.62	34.62	34.62	34.62	34.62
0	0	0	0	0	0	0
560	560.1	560.2	560.1	560	560.1	424
0	4.5	0	0	108.5	67	47.6

MSP-SEOC7

From: MSP-seocda1
Sent: Tuesday, March 01, 2016 3:04 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; edann@co.genesee.mi.us; Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is a reminder to send me your daily activity bullet points.

ACTIONS:

1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5 p.m.

Thank you,

June Martin, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Monday, February 29, 2016 3:31 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject; MSP-FOIAProject; MSP-FOIAProject
Subject: Reminder: Send your agency activity bullet points

Importance: High

Hello -

This is a reminder that your agency's daily activity bullet points will be due in just over 90 minutes.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5 p.m.

Thanks very much,
Mike Sobocinski
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Sunday, February 28, 2016 3:02 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject
Subject: Bullet Reminder

Good afternoon all,

This is a reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

June Martin, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Saturday, February 27, 2016 3:19 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Reminder: Send your agency activity bullet points

Importance: High

Hello -

This is a reminder that your agency's daily activity bullet points will be due in just over 90 minutes.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5 p.m.

Thanks very much,
Mike Sobocinski
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Friday, February 26, 2016 3:42 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject
Subject: Reminder: Send your agency activity bullet points

Hello -

This is a reminder that your agency's daily activity bullet points will be due within 90 minutes.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thanks very much,
Mike Sobocinski
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Wednesday, February 24, 2016 4:32 PM
To: MSP-SEOCOPSC; MSP-seocIgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:

1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by **5p.m.**

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Tuesday, February 23, 2016 3:23 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7; Briggs, Brianna (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: RE: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Amanda Bresler
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Monday, February 22, 2016 4:48 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Sunday, February 21, 2016 3:31 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject; MSP-FOIAProject; MSP-FOIAProject
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Saturday, February 20, 2016 3:02 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Cc: MSP-FOIAProject
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

June Martin, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Friday, February 19, 2016 3:30 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Thursday, February 18, 2016 2:56 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Raquel Hardy, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Wednesday, February 17, 2016 3:34 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Reminder: Send your agency activity bullet points

Hello -

This is a reminder that your agency's daily activity bullet points will be due within 90 minutes.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thanks very much,
Mike Sobocinski
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

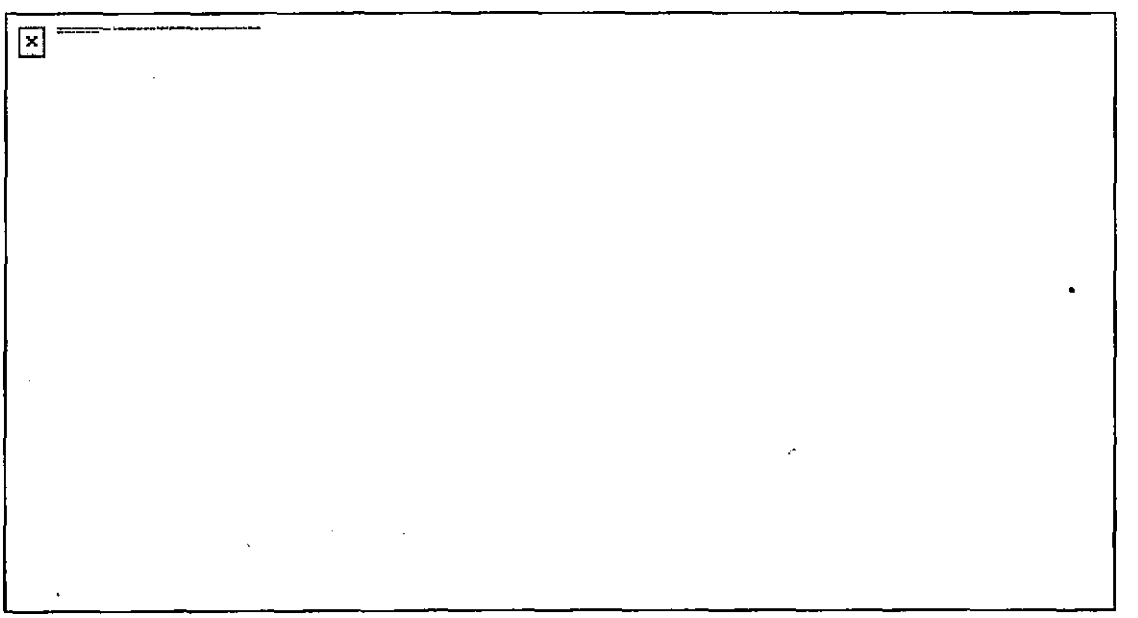
Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MSP-SEOC7

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:34 PM
To: MSP-SEOC7
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint



Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN; Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

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This email was sent to msp-seoc7@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-SEOC7

From: MSP-seocda1
Sent: Tuesday, February 16, 2016 3:05 PM
To: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Hollaender, Henrik (MSP); Weber, Thomas (MSP); MSP-SEOC7
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

June Martin, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-SEOC7

From: MSP-seocda1
Sent: Monday, February 15, 2016 3:56 PM
To: MSP-SEOCOPSC; MSP-seocIgc; plangc; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; Weber, Thomas (MSP); MSP-SEOC7; Hollaender, Henrik (MSP); Russo, Mark (MSP)
Subject: Bullet Reminder

Importance: High

Good afternoon all,

This is your reminder to send me your daily activity bullet points.

ACTIONS:
1. Compile a short list (5-7) of bullet pointed major activities for today.
2. Email the completed bullet points to msp-seocda1@michigan.gov.

Bullet points are due by 5p.m.

Thank you,

Zach Baker, PEM
Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
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- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
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- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
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How to Clean up Redundant Email Conversations

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- Click Options.
- Click Mail.
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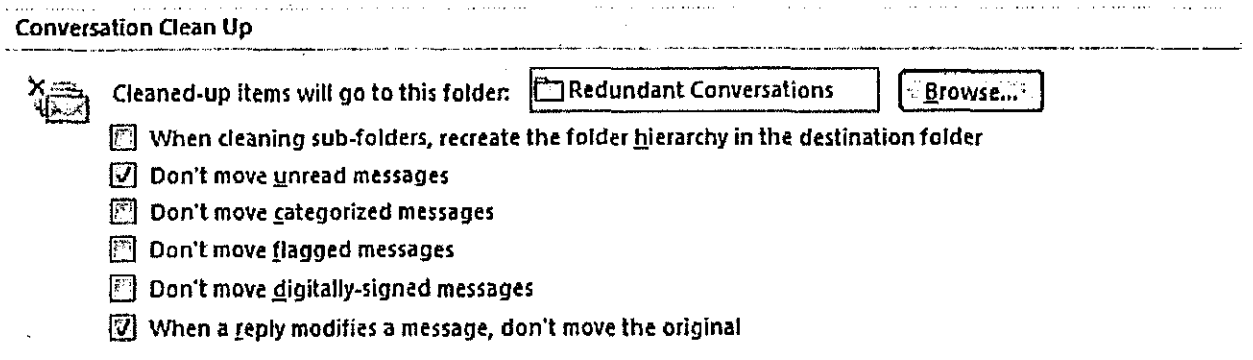

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Tips for Printing

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Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

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Tips for Printing Text Messages

- Android
- iPhone

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MSP-SEOC8

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

SEOC 8

MSP-SEOC8

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:18 PM
To: MSP-SEOC8
Subject: VIDEO: Volunteering in Flint

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

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Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

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Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

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SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

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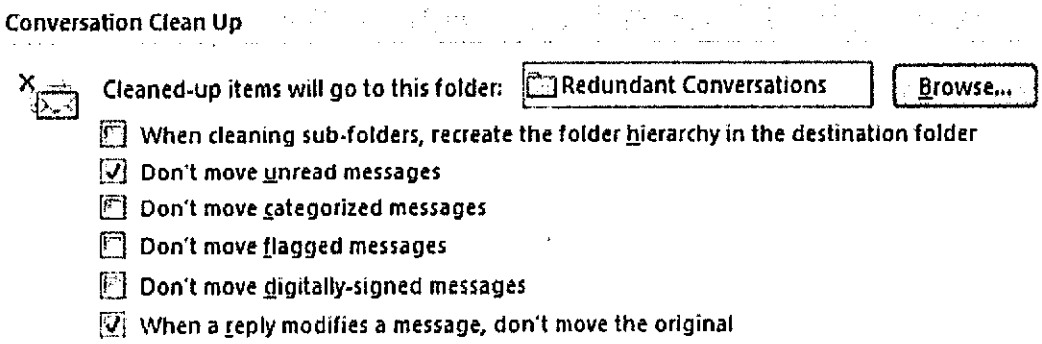

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MSP-SEOC9

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
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EOC 9

3/2/2016

MSP-SEOC9

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:29 PM
To: MSP-SEOC9
Subject: VIDEO: Volunteering in Flint

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VIDEO: How volunteers are helping Flint

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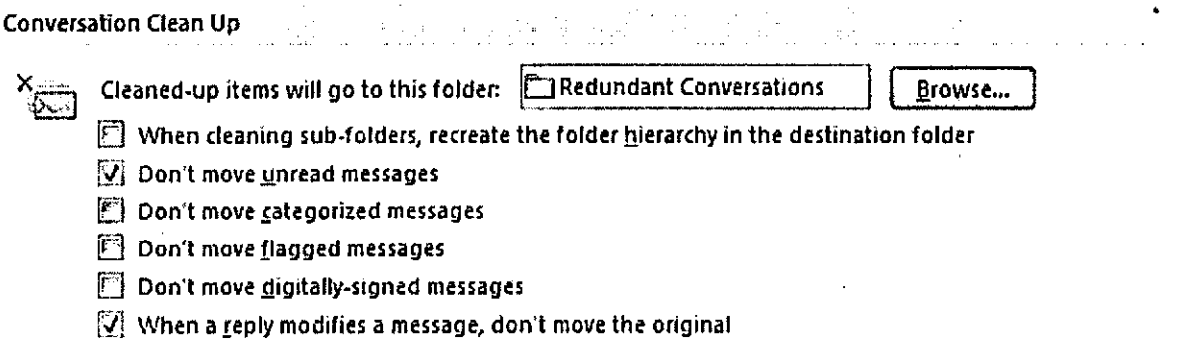

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MSP-SEOC12

From: MSP-SEOCOPSC
Sent: Friday, February 12, 2016 11:14 AM
To: MSP-SEOCPIO; MSP-seoclgc; MSP-SEOCSDEM; MSP-EOC-MDCH; MSP-SEOC5; MSP-EOC-MDEQ; MSP-EOC-MDLARA; MSP-EOC-MDARD; MSP-seocda1; MSP-SEOCGIS; MSP-EOC-MDHS; MSP-EOC-MDSP; MSP-SEOC11; MSP-seocfgc; MSP-seocda2; MSP-EOC-MDMVA; MSP-SEOCGIS2; MSP-EOC-MDOT; MSP-EOC-MDEDUCTN; MSP-EOC-MDCIVILR; MSP-EOC-MDTMB; MSP-SEOCMIOC; MSP-SEOC12
Subject: RE: CR-20011912 Flint FOIA

Importance: High

All – Brianna has yet to get a response from everyone on this.

Please get back to her **ASAP** on this; action has to be taken **today**.

So far, no one has said they have knowledge of who may have been involved in testing the water.

Thank you

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
517-284-3888
517-284-3889

SEOC 12

3/2/16

From: MSP-SEOCOPSC
Sent: Tuesday, February 09, 2016 5:59 PM
To: MSP-SEOCPIO; MSP-seoclgc; MSP-SEOCSDEM; MSP-EOC-MDCH; MSP-SEOC5; MSP-EOC-MDEQ; MSP-EOC-MDLARA; MSP-EOC-MDARD; MSP-seocda1; MSP-SEOCGIS; MSP-EOC-MDHS; MSP-EOC-MDSP; MSP-SEOC11; MSP-seocfgc; MSP-seocda2; MSP-SEOCOPSC; MSP-EOC-MDMVA; MSP-SEOCGIS2; MSP-EOC-MDOT; MSP-EOC-MDEDUCTN; MSP-EOC-MDCIVILR; MSP-EOC-MDTMB; MSP-SEOCMIOC; MSP-SEOC12
Subject: FW: CR-20011912 Flint FOIA
Importance: High

See below and reply to Brianna if you have any involvement in this.

Operations Section Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

From: Briggs, Brianna (MSP)
Sent: Tuesday, February 09, 2016 4:50 PM
To: MSP-SEOCOPSC
Subject: FW: CR-20011912 Flint FOIA
Importance: High

Please forward to SEOC staff for response. Please direct them to me if they have questions.

From: Goodwin, Bethany (MSP)
Sent: Tuesday, February 09, 2016 4:14 PM
To: Briggs, Brianna (MSP)
Subject: CR-20011912 Flint FOIA

Ma'am,

We have received a FOIA request for "the name of the company and testing results for the testing done in Flint by an outside company (according to Governor Snyder an outside agency was used)." Can you please tell me if you or any other Department member have responsive documents? I will need a response by 2/12/16.

Thanks,

Bethany K Goodwin
Asst. Freedom Of Information Coordinator
Freedom of Information Unit
Michigan State Police
P.O. Box 30634
Lansing, MI 48909
517-284-3131

PLEASE NOTE: The Freedom of Information Unit has moved. My new contact information will be:

Phone: 517-284-3131
Fax: 517-241-1935
Overnight Mail and Physical Address: 7150 Harris Drive, Dimondale Michigan 48821
Mailing Address: P.O. Box 30634, Lansing Michigan 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-SEOC12

From: MSP-SEOCOPSC
Sent: Tuesday, February 09, 2016 5:59 PM
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Importance: High

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Mailing Address: P.O. Box 30634, Lansing Michigan 48909

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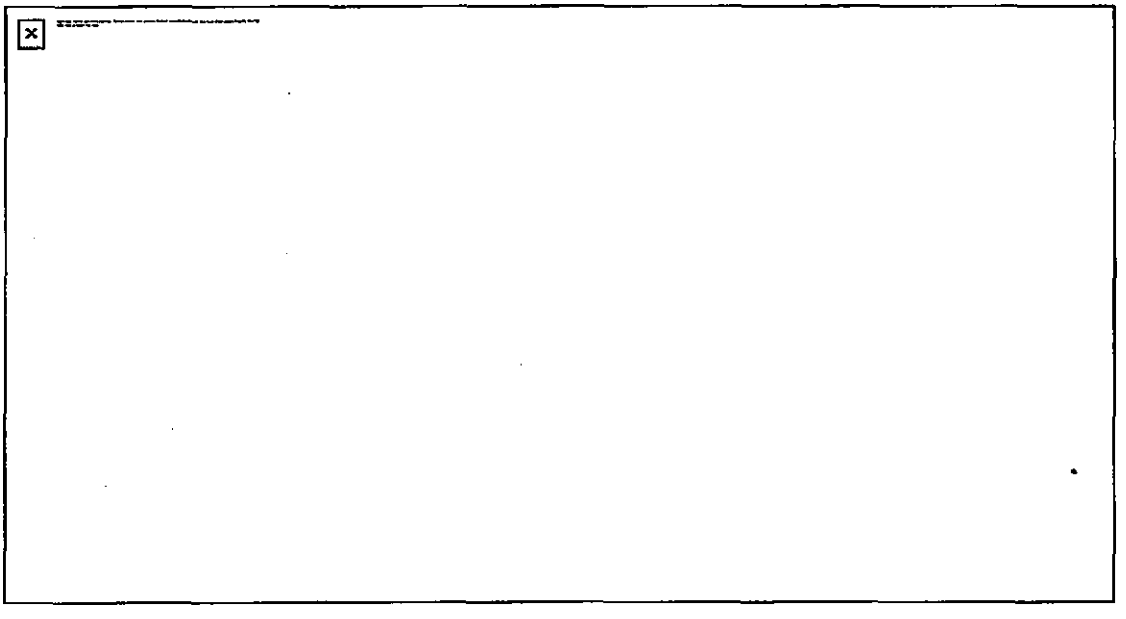
MSP-SEOC12

From: *Governor's Office <governorsoffice@govsubscriptions.michigan.gov>*
Sent: Tuesday, February 16, 2016 5:32 PM
To: MSP-SEOC12
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint



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MSP-SEOC12

From: MSP-SEOC12
Sent: Monday, February 15, 2016 3:14 PM
To: Hinkley, Lori (MSP)
Subject: MSP-SEOC12 Email Count for Flint

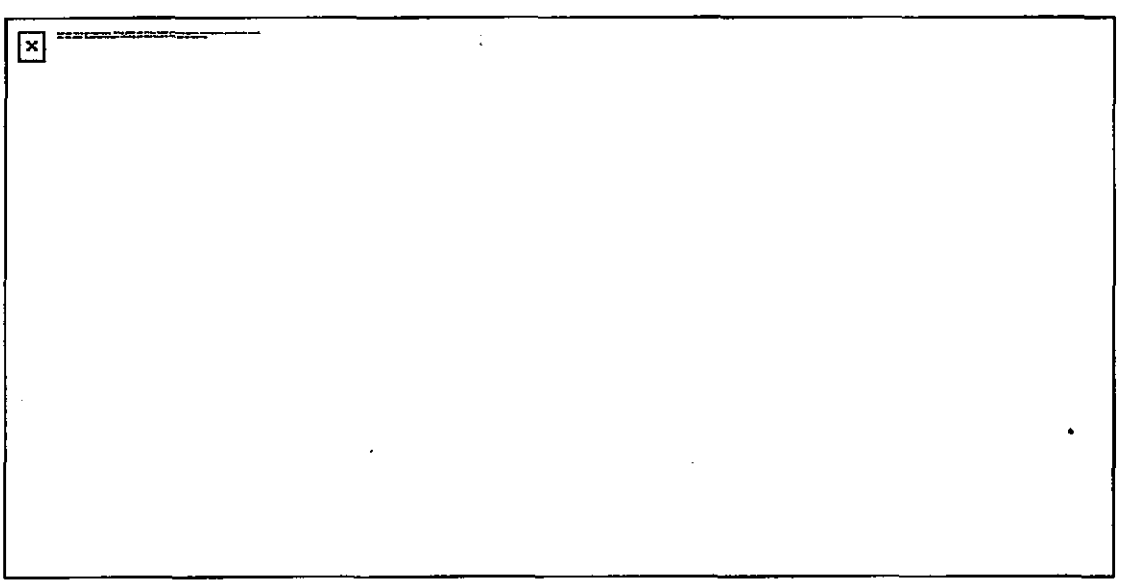
Lori,
MSP-SEOC12 has 32 emails (5 with attachments) related to Flint.

Jaclyn

MSP-SEOC12

From: *Governor's Office <governorsoffice@govsubscriptions.michigan.gov>*
Sent: Wednesday, February 03, 2016 6:24 PM
To: MSP-SEOC12
Subject: "Flint residents should not have to pay for water they cannot drink"

Budget recommendation will include $30 million request for Flint water bill repayments



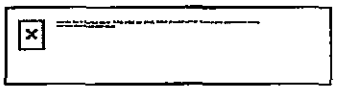
When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

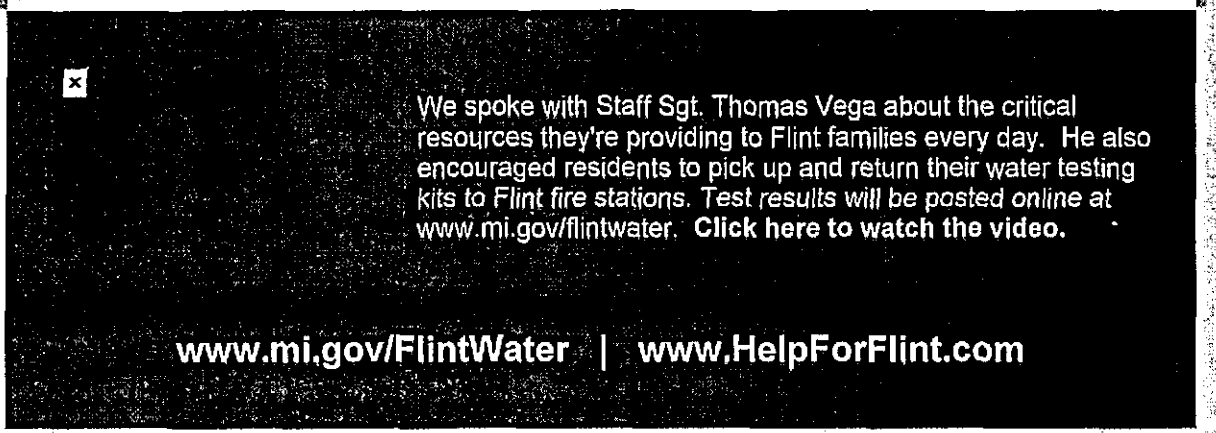
Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly

65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.





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MSP-SEOC12

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 9:46 AM
To: MSP-SEOC12
Subject: Thank you for your service

THANK YOU!

Fellow employees,

Each day, more than 46,000 state of Michigan employees come to work with the confidence and commitment to make Michigan a better place to live, work and play. I appreciate the way you care about the citizens we serve, and how it is reflected in the work that you do.

As you have heard from me and the media, our reputation and trust can be severely impacted when people do not make good decisions, or use good judgment in solving problems. That principle is universal, but never more so than when public health is at stake. What happened in Flint can never be allowed to happen again anywhere in our state.

I know that you want to work in a place where employee input is valued, efforts are recognized, and teams are always striving for continuous improvement. That's why we introduced employee surveys, Bureaucracy Busters and other reinvention initiatives. We want and deserve a culture of innovation, continuous improvement and employee engagement at every level. We can never take for granted how important the people are who depend on us to do our jobs, and I am asking you not to let the situation in Flint negatively impact your motivation to excel every day.

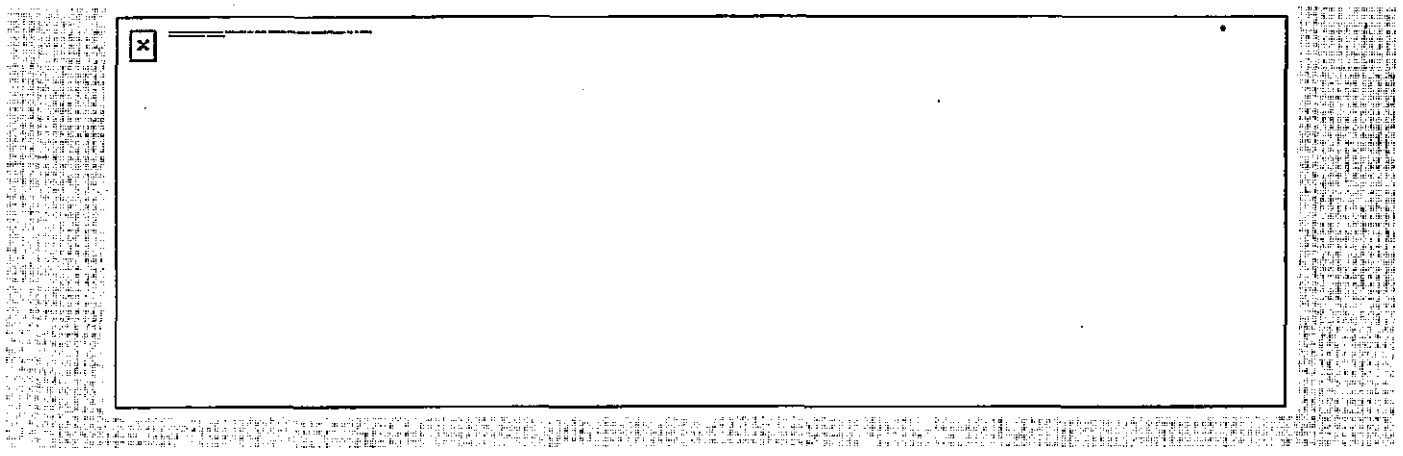
Many of you have taken an interest in helping the citizens of Flint on your own time, and I'd like to take this opportunity to recognize and thank those who have volunteered over the last couple of weekends. You have worked tirelessly to deliver cases of bottled water, water filters, replacement cartridges and water testing kits to the families in need. I appreciate you donating your time to help our fellow Michiganders. To date, more than 37,000 homes have been visited by one of our water resource teams.

For employees who would like to further help the people of Flint, please visit www.HelpForFlint.com to learn how you can do so. For additional information and to sign up for daily updates, please visit www.mi.gov/FlintWater. I am committed to ensuring that all residents have access to safe and clean water.

Again, I'd like to express my gratitude for the work you do every day to continuously improve our state and earn the trust of those you serve. You make a real difference.

Thanks,

Governor Rick Snyder



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MSP-SEOC12

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: MSP-SEOC12
Subject: UPDATED: Flint Volunteer Efforts

Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help:
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-seoc12@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-SEOC12

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:44 PM
To: MSP-SEOC12
Subject: Flint Volunteer Efforts

Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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MSP-SEOC12

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 12:49 PM
To: MSP-SEOC12
Subject: "He's his own best spokesman"

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How we are fixing the Flint water crsis

Governor Rick Snyder has committed to spending the rest of his time as Governor to fixing the Flint water crisis. Over the last few days, he has sat down to explain what happened and how we're fixing the Flint water crisis. Watch the interviews below and be sure to read the Governor's Op-Ed in the USA Today.

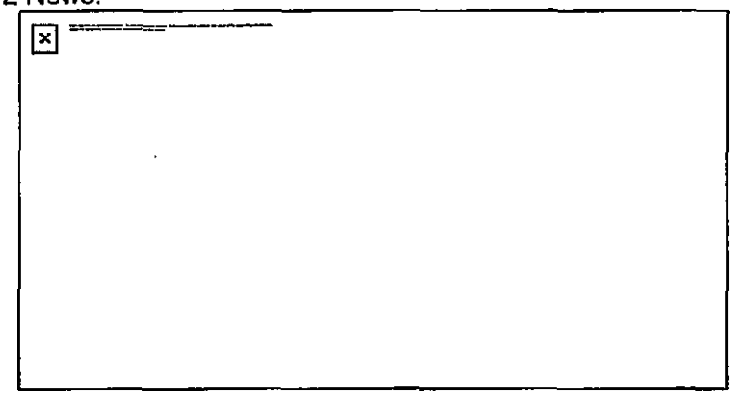
Governor Snyder on Morning Joe

"What is so frustrating and what makes you so angry is you have a handful of experts who were career civil servants that made terrible decisions, in my view. We have to live with the consequences, and they worked for me, so I accept that responsibility. We are going to fix this problem." Watch Governor Snyder address how we are fixing the Flint water crisis on Morning Joe.

Governor Snyder with Charlie LeDuff on Fox 2 Detroit

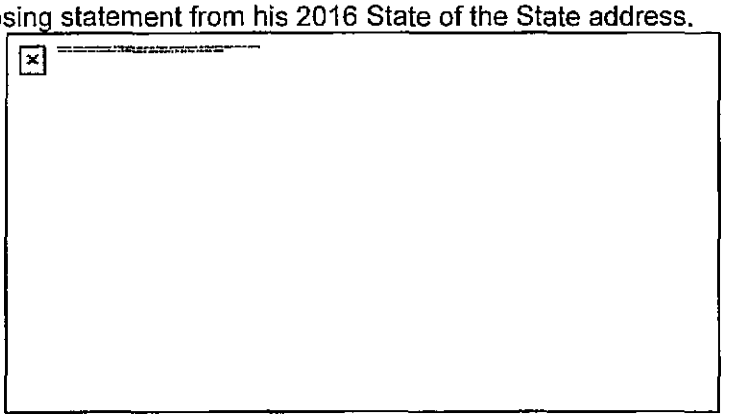
"I feel awful about this. These are people. They've been harmed. You can't feel good about that. The people of Flint have been harmed and a major influence of that harm

came from people who worked for me, and I feel responsible for that. But I am committed to solving the problem and addressing the damage as much as possible for the rest of the time I'm Governor." Watch Governor Snyder address the Flint water crisis with Charlie LeDuff on Fox 2 News.

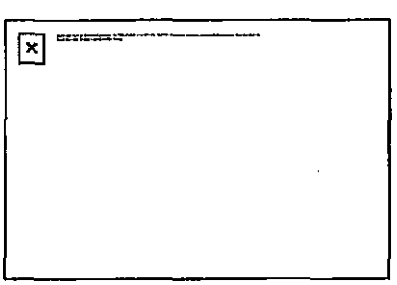


Governor Snyder's 2016 State of the State

"Michiganders don't quit, we don't give up, instead we will work with even more passion and commitment to truly improve our state. For everyone who's chosen to make Michigan their home, this is more than a promise, this is my commitment." Watch Governor Snyder's full closing statement from his 2016 State of the State address.



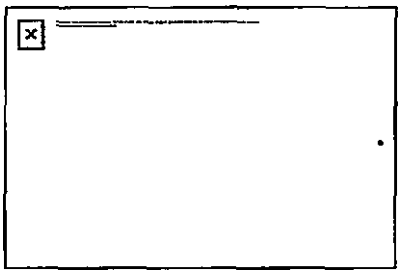
Governor in USA Today: "I will fix this, and I mean it."



"Residents in one of Michigan's proud cities cannot drink their water. That's unacceptable. The crisis in Flint arose from missteps at all levels of government — local, state and federal. But as governor, I take responsibility for what these families are going through, and I'm holding people in my administration accountable for their failures." **Click here to read the Governor's full op-ed.**

Washington Post: "Michigan Gov. Rick Snyder is in a tough spot, but he's his own best spokesman"

Snyder has born the brunt of criticism in the local health crisis that has turned into a national scandal. But unlike many other politicians facing crises of leadership, Snyder may also be his own best *counter-programming*. **Click here to read the full story in the Washington Post.**



Visit HelpForFlint.com to learn how you can help Flint residents.

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MSP-SEOC12

From: MSP-EOC-MDEQ
Sent: Monday, January 18, 2016 5:54 PM
To: MSP-SEOC12
Subject: Increase Bottle Threshold

Please increase the water test kit threshold to 10,000. Thanks! ~Jen

SEOC OPS Health and Env MDEQ
SEOC Desk 517-336-2676
MSP-EOC-MDEQ@michigan.gov

MSP-SEOC12

From: MSP-EOC-MDCH
Sent: Saturday, January 16, 2016 10:46 AM
To: MSP-SEOC12; Krisztian, George (DEQ)
Cc: MSP-EOC-MDEQ; Ducharme, Mark (DEQ); Scott, Jackie (DHHS); Scott, Linda (DHHS); checcdeptcoor
Subject: RE: Public Health Group Meeting

Good Morning,

Dr. Eden Wells, the State Chief Medical Executive, will participate in the Public Health Group meeting on behalf of MDHHS.

Thank you for the invitation,
Jennifer Lixey Terrill
MDHHS EMC

From: MSP-SEOC12
Sent: Friday, January 15, 2016 2:00 PM
To: MSP-EOC-MDCH; Krisztian, George (DEQ)
Cc: MSP-EOC-MDEQ; Ducharme, Mark (DEQ)
Subject: FW: Public Health Group Meeting

MDCH and George

Please see the request below for attendance of representatives from DHHS/Public Health and DEQ at a meeting on Tuesday 19 January in Flint to discuss development of one common unified communication (letter) to be distributed to the community with test results and common return point of contact, and advise DEQ-EOC and DuCharme of availability. Thanks
Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 1:53 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Public Health Group Meeting

Working on scheduling a Public Health Group meeting in Flint for Tuesday, January 19, 2016 at 2:30 p.m. EST. It looks like Mike Glasgow, City of Flint and Jim Henry, Genesee County Health Dept. are available. I'm working with April Swartout, GC Health Dept. in an effort to get Mark Valacak, GC Health Director to also attend.

Please contact the appropriate state agency reps to arrange for their attendance at this meeting and advise confirmation of participants and contact information. Suggested minimum agencies, DEQ and DHHS.

Purpose of meeting is to discuss development of one common unified communication (letter) to be distributed to the community with test results and common return point of contact. Development of a common procedure for distribution of results and communication and procedures for immediate communication should also be worked out during this meeting.

Meeting will be held at the Flint County Administration Bldg (1101 Beach St) or Genesee County Health Dept. (630 S. Saginaw St.) and will be confirmed Tuesday morning. DuCharme available to initiate the meeting and facilitate, if necessary.

Thank you.

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MSP-SEOC12

From: MSP-EOC-MDEQ
Sent: Saturday, January 16, 2016 8:49 AM
To: Shane, Kirby (DEQ); MSP-SEOC12
Cc: Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Thanks Kirby.

George sent us a spreadsheet with data yesterday that looks like what we need and we've got the GIS folks working on putting it into a layer showing sample locations. We'll talk about ordering Tuesday @ 1 pm and I'm now working to identify whether you should expect to see samples at the lab today and will advise when I have an answer.
Thanks
Mitch
517-336-2676

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 8:13 PM
To: MSP-SEOC12
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: Re: Lab Hours

Understood. We can talk on Tuesday if you're going to be with Jen at 1:00PM to see how we can smooth out this bottle ordering process a bit. Also, reminder for someone to send George what data you need and reply all on that.

Thanks!
Kirby

From: MSP-SEOC12
Sent: Friday, January 15, 2016 7:02 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Kirby

RE: Bottle Orders

After consultation with DTMB at the SEOC, we (DEQ) need to continue ordering the sample bottles ourselves due to the fact that we've already received an appropriation. When and if our allotment is expended we can revisit having DTMB/logistics do the ordering.

Also DTMB confirmed what you said earlier, i.e. that we should first attempt to order though our contract vendor, and if they can't meet our needs (be it time to supply or number of bottles), we can go to the alternates, starting with other State of MI contract vendors.

Thanks

Mitch

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 4:24 PM
To: MSP-SEOC12
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

I'm on it. See attached.

Also, George is asking what specific information you need that he can query from a data file (data, address?). He can help you with this. Please reply all back on this. The information you give may help us with another item here.

Thanks!

Kirby Shane
Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: MSP-SEOC12
Sent: Friday, January 15, 2016 3:54 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ
Subject: RE: Lab Hours

Hi Kirby

This is a reminder to please, before you leave today, provide us with the sample bottle vendor information so we can work with DTMB to establish a direct order capability to take that off the Lab's plate. Thanks!

Mitch & Jen
MSP-SEOC12@michigan.gov
517-336-2699

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 3:19 PM
To: Ducharme, Mark (DEQ);; MSP-SEOC12
Subject: RE: Lab Hours

I have someone here Saturday, 9:00AM-11:00AM and Monday (MLK Holiday) 9:00AM – 11:00AM to let you into sample receiving area. There's your window if you need to drop samples off. Please email me if you do drop any off.

Thanks!

Kirby Shane

Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:36 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

Thank you. Not sure of need yet, but will helpful if we can have a POC in case we need to reach someone to schedule sample drop off.

From: MSP-EOC-MDEQ
Sent: Friday, January 15, 2016 2:34 PM
To: Ducharme, Mark (DEQ); MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

They can be if we need them to be. We could set up a standard time for weekend days.

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:32 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Lab Hours

Is the lab open for receiving this Sat, Sun, and Mon?

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 8:01 PM
To: Ducharme, Mark (DEQ)
Subject: RE: Unexpected Help for the Flint Water Crisis?

Thanks & good evening, leaving here shortly.
Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 8:00 PM
To: MSP-SEOC12; MSP-EOC-MDEQ
Subject: RE: Unexpected Help for the Flint Water Crisis?

Copy

From: MSP-SEOC12
Sent: Friday, January 15, 2016 7:54 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ
Subject: RE: Unexpected Help for the Flint Water Crisis?

Filters must be NSF/ANSI 53 Certified. Unless they have that certification. We will try to research, and let SEOC know in case it's a scam.

Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 7:29 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: FW: Unexpected Help for the Flint Water Crisis?

Please route as appropriate. Want to bring this to SEOC attention in case this is a sales pitch or scam and whether to messaging in response. Alternatively, whether this is scientifically valid.

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 7:54 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ
Subject: RE: Unexpected Help for the Flint Water Crisis?

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MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 7:03 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Kirby

RE: Bottle Orders

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Thanks

Mitch

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 4:24 PM
To: MSP-SEOC12
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

I'm on it. See attached.

Also, George is asking what specific information you need that he can query from a data file (data, address?). He can help you with this. Please reply all back on this. The information you give may help us with another item here.

Thanks!

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517.335.9888

From: MSP-SEOC12
Sent: Friday, January 15, 2016 3:54 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ
Subject: RE: Lab Hours

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Mitch & Jen
MSP-SEOC12@michigan.gov
517-336-2699

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 3:19 PM
To: Ducharme, Mark (DEQ);; MSP-SEOC12
Subject: RE: Lab Hours

I have someone here Saturday, 9:00AM-11:00AM and Monday (MLK Holiday) 9:00AM – 11:00AM to let you into sample receiving area. There's your window if you need to drop samples off. Please email me if you do drop any off.

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Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:36 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

Thank you. Not sure of need yet, but will helpful if we can have a POC in case we need to reach someone to schedule sample drop off.

From: MSP-EOC-MDEQ
Sent: Friday, January 15, 2016 2:34 PM
To: Ducharme, Mark (DEQ); MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

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From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:32 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Lab Hours

Is the lab open for receiving this Sat, Sun, and Mon?

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 6:30 PM
To: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

Thanks Kirby. Yes it was me that called ESTES, and I'm sorry I didn't let you know that I confirmed delivery.

Mitch

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 6:27 PM
To: MSP-SEOC12; Ducharme, Mark (DEQ); MSP-EOC-MDEQ
Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: Re: Lab Hours

Yes, holiday Monday. We have staff in for 2 hours in the morning.

I just called Estes Trucking and they indicate delivery of the 170 cases to the GCCARD address at 11:54AM today. She also indicated that someone else called on this already.

Kirby

From: MSP-SEOC12
Sent: Friday, January 15, 2016 5:09 PM
To: Ducharme, Mark (DEQ); Shane, Kirby (DEQ); MSP-EOC-MDEQ
Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Jen wanted me to remind you that Monday 18 January is state holiday.

Can you please confirm that the 170 cases from Scientific Specialties arrived at warehouse today? The tracking info we got only says "Out for delivery" so we're looking for confirmation of arrival/confirmation we have enough stock.

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 4:54 PM
To: Shane, Kirby (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

We're anticipating a ramp up in the number of samples collected and will adjust transport to the lab based on the number of samples coming in. Currently the plan is to have samples collected M, W, and F each week. We'll keep you informed.

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 4:06 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ; MSP-SEOC12

Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Ok. Would you anticipate courier to the Lab each day as well? Or, would the city be collecting each day, staging them somewhere and couriering to the Lab maybe every other day? It would be helpful to get on some type of worst case scenario delivery schedule, like every day at 10:00am or every other day at X time. Just asking these questions. I know you may not have the answers yet.

Thanks!

Kirby Shane
Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 3:43 PM
To: Shane, Kirby (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Subject: RE: Lab Hours

Thanks Kirby. Sounds like preference this weekend is to hold samples until Tuesday. After that, city will collect samples from fire stations, water plant, and city hall at 3:00 p.m. each day.

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 3:19 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Subject: RE: Lab Hours

I have someone here Saturday, 9:00AM-11:00AM and Monday (MLK Holiday) 9:00AM – 11:00AM to let you into sample receiving area. There's your window if you need to drop samples off. Please email me if you do drop any off.

Thanks!

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From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:36 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

Thank you. Not sure of need yet, but will helpful if we can have a POC in case we need to reach someone to schedule sample drop off.

From: MSP-EOC-MDEQ
Sent: Friday, January 15, 2016 2:34 PM
To: Ducharme, Mark (DEQ); MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

They can be if we need them to be. We could set up a standard time for weekend days.

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:32 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Lab Hours

Is the lab open for receiving this Sat, Sun, and Mon?

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 5:45 PM
To: Ducharme, Mark (DEQ)
Subject: RE: Follow on Discussion w/Mayor Weaver

Cap's aware – thanks! Also, I talked to Wierzbicki and confirmed arrival of bottles to the (old) warehouse. Thanks

Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 5:23 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Follow on Discussion w/Mayor Weaver

Following the 1600 SEOC call today, I contacted Mayor Weaver to follow up on any potential concerns with use of the fire stations as sample collection points. Mayor Weaver thought it was an excellent idea if we are able to implement same. The Mayor agreed it is important to make sample collection convenient for the community and that it is important to get the data quickly. I'll add to activity log. Please advise Capt. Kelenske accordingly.

Please evaluate if necessary to get word out on this via SEOC/JIC or video Krisztian developed. We'll gauge receipt of samples over the next couple of days.

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 5:10 PM
To: Ducharme, Mark (DEQ); Shane, Kirby (DEQ); MSP-EOC-MDEQ
Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Jen wanted me to remind you that Monday 18 January is state holiday.

Can you please confirm that the 170 cases from Scientific Specialties arrived at warehouse today? The tracking info we got only says "Out for delivery" so we're looking for confirmation of arrival/confirmation we have enough stock.

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 4:54 PM
To: Shane, Kirby (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

We're anticipating a ramp up in the number of samples collected and will adjust transport to the lab based on the number of samples coming in. Currently the plan is to have samples collected M, W, and F each week. We'll keep you informed.

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 4:06 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Cc: Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Ok. Would you anticipate courier to the Lab each day as well? Or, would the city be collecting each day, staging them somewhere and couriering to the Lab maybe every other day? It would be helpful to get on some type of worst case scenario delivery schedule, like every day at 10:00am or every other day at X time. Just asking these questions. I know you may not have the answers yet.

Thanks!

Kirby Shane
Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 3:43 PM
To: Shane, Kirby (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Subject: *RE: Lab Hours*

Thanks Kirby. Sounds like preference this weekend is to hold samples until Tuesday. After that, city will collect samples from fire stations, water plant, and city hall at 3:00 p.m. each day.

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 3:19 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Subject: RE: Lab Hours

I have someone here Saturday, 9:00AM-11:00AM and Monday (MLK Holiday) 9:00AM – 11:00AM to let you into sample receiving area. There's your window if you need to drop samples off. Please email me if you do drop any off.

Thanks!

Kirby Shane
Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:36 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

Thank you. Not sure of need yet, but will helpful if we can have a POC in case we need to reach someone to schedule sample drop off.

From: MSP-EOC-MDEQ
Sent: Friday, January 15, 2016 2:34 PM
To: Ducharme, Mark (DEQ); MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

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From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:32 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Lab Hours

Is the lab open for receiving this Sat, Sun, and Mon?

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 4:02 PM
To: Ducharme, Mark (DEQ)
Subject: RE: Additional Resources Needed

Do you know if the 10,000 bottles arrived at the warehouse today?
Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 3:46 PM
To: Shirey, Kathleen (DEQ)
Cc: McClellan, Michael (DEQ); Klann, Rhonda (DEQ); Kitler, Steve (DEQ); Owens, Paul (DEQ); Wagner, Robert (DEQ); Leeming, Susan (DEQ); Wolf, Jennifer (DNR); Adelman, Mitch (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Subject: RE: Additional Resources Needed

Thank you.

From: Shirey, Kathleen (DEQ)
Sent: Friday, January 15, 2016 3:45 PM
To: Ducharme, Mark (DEQ)
Cc: McClellan, Michael (DEQ); Klann, Rhonda (DEQ); Kitler, Steve (DEQ); Owens, Paul (DEQ); Wagner, Robert (DEQ); Leeming, Susan (DEQ); Wolf, Jennifer (DNR); Adelman, Mitch (DEQ); MSP-EOC-MDEQ; MSP-SEOC12
Subject: Re: Additional Resources Needed

Assuming you don't hear anything to the contrary from their immediate supervisors, I'm fine with direct contact. Just keep us in the loop please. Thank you.

Sent from my iPhone

On Jan 15, 2016, at 3:39 PM, Ducharme, Mark (DEQ) <DUCHARMEM@michigan.gov> wrote:

> We will need to obtain additional resources to support command, operations, planning, and logistics, primarily for fatigue management. Need continues to be evaluated daily.
>
> Assistance is needed in the warehouse tomorrow to lead work to ensure quality control and labeling of test kit sample containers (Wierzbicki will be demobilizing). Suggested source Loren Curtis.
>
> Assistance is needed in Genesee County EOC tomorrow in logistics section (Schaefer demobilizing, MSP Eickholt remains). Suggested source Brian Flickinger
>
> Assistance is needed Tuesday, January 19, 2015 or sooner to support planning section. Suggested source Joe DeGrazia.
>
> Sample receiving at the fire station points of distribution was established this afternoon. We'll gauge whether there is a need to provide sample receiving support in the fire stations.
>
> I'll be demobilizing tonight and available to return as early as Sunday (need will be assessed based on discussion with GC Emergency Manager, DEQ EMC, and MSP GC Operations). We are trying to establish a public health group to eventually bring some members into GC Unified Command that I'll be

facilitating on January 19, 2016. I'll need to demobilize after next week for approximately 10 days and can be available after that if needed.

Please advise if I'm able to contact Flickinger and Curtis direct to request mobilization, and DeGrazia direct when resource need becomes necessary. Thank you.

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MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 3:54 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ
Subject: RE: Lab Hours

Hi Kirby

This is a reminder to please, before you leave today, provide us with the sample bottle vendor information so we can work with DTMB to establish a direct order capability to take that off the Lab's plate. Thanks!

Mitch & Jen
MSP-SEOC12@michigan.gov
517-336-2699

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 3:19 PM
To: Ducharme, Mark (DEQ);; MSP-SEOC12
Subject: RE: Lab Hours

I have someone here Saturday, 9:00AM-11:00AM and Monday (MLK Holiday) 9:00AM – 11:00AM to let you into sample receiving area. There's your window if you need to drop samples off. Please email me if you do drop any off.

Thanks!

Kirby Shane
Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:36 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

Thank you. Not sure of need yet, but will helpful if we can have a POC in case we need to reach someone to schedule sample drop off.

From: MSP-EOC-MDEQ
Sent: Friday, January 15, 2016 2:34 PM
To: Ducharme, Mark (DEQ); MSP-SEOC12
Cc: Shane, Kirby (DEQ)
Subject: RE: Lab Hours

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From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 2:32 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Lab Hours

Is the lab open for receiving this Sat, Sun, and Mon?

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MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 11:40 AM
To: MSP-EOC-MDEQ
Subject: more bullets

From 1/13
The Department of Environmental Quality (DEQ) completed the following activities:
• DEQ staff deployment as a field observer to assist in tracking water kit supplies and samples
• Coordination of DEQ and LARA personnel for Freeman School Faucet Replacement plan and school testing over the weekend

1/12

Delivery of 6101 water test kits to GCCARD
• Verification of NSF/ANSI 53 certified filters for future ordering
• Arranged for DEQ staff deployment to supervise volunteers assembling water kits at GCCARD
• Arranged for DEQ staff deployment as a field observer to assist in tracking water kit supplies and samples
• Established additional vendors for supply of water test bottles

1/11

Delivery of 1500 water test kits to MCCARD
• 10,000 water test bottles ordered
• Sampling form developed in collaboration with the City. 20,000 printed.
• SEOC Staffed
• DEQ personnel supporting local needs

1/10
The Department of Environmental Quality (DEQ) Laboratory (lab) provided 1000 water test kits for stock at Flint points of distribution. 500 kits have been prepared for MDARD inspectors for pickup Monday morning. 1000 additional kits will be prepared for pickup Monday for supply for the teams scheduled to begin on Tuesday. 3000 kits are being ordered Monday morning to supplement stock. DEQ lab staff are scheduled to provide training to the teams in Flint on Monday afternoon. Contracts are being identified and examined to possibly expand vendor capabilities for providing additional resources.

DEQ staff are coordinating with Licensing and Regulatory Affairs (LARA) for the implementation of the Freeman Elementary faucet replacement plan.

DEQ and DNR staff are supporting state and local activities where needed.

1/9

The Department of Environmental Quality (DEQ) Laboratory (lab) provided 1000 water test kits for stock at points of distribution . 500 kits have been prepared for Department of Agriculture and Rural Development inspectors for pickup Monday morning. 1000 additional kits will be prepared for pickup Monday for supply for the teams scheduled to begin on Tuesday. Additional supplies continue to be ordered to provide for testing kits. DEQ lab staff are scheduled to provide training to the teams in Flint on Monday afternoon.

DEQ staff are coordinating with Licensing and Regulatory Affairs (LARA) for the implementation of the Freeman Elementary faucet replacement plan.

F/Lt. Wolf continues to fully support the State Emergency Operations Center as the DEQ representative coordinating department resources and capabilities and other duties as assigned by the State Director. DEQ staff are supporting local activities where needed.

1/8

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MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 11:33 AM
To: MSP-EOC-MDEQ
Subject: bullets

The Department of Environmental Quality (DEQ) completed the following activities:

- 21,600 testing bottles were ordered today to provide for water test kit supply
- NSF certification for various filters were verified
- Coordination with LARA for laboratory analysis assistance
- Additional DEQ staff scheduled to support local activities
- Production of a water test sampling video for public guidance
- School testing schedule established for the weekend to include the Freeman Elementary Project

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 10:27 AM
To: Ducharme, Mark (DEQ)
Cc: MSP-SEOC12; MSP-EOC-MDEQ
Subject: Status of Water Sample Reception Capability

Hi Mark

This is Mitch next to Jen at the SEOC and I'm checking with you on the status of whether the points of distribution are able to receive water samples yet for eventual transport to DEQ lab. Jen is replying to Glasgow now and she'll copy you. Please advise.

Mitch

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 9:39 AM
To: Spata, Paul
Subject: RE: Building kits

Thanks Paul!

Mitch

-----Original Message-----
From: Spata, Paul [mailto:paul.spata@redcross.org]
Sent: Friday, January 15, 2016 9:31 AM
To: MSP-SEOC12
Subject: Fw: Building kits

find the picture attached

From: Dyar, Ian
Sent: Wednesday, January 13, 2016 12:55 PM
To: Dintenfass, Linda; Spata, Paul
Subject: Building kits

"Help is on the way!" :)

MSP-SEOC12

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:29 PM
To: MSP-SEOC12
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

This e-mail was sent to msp-seoc12@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

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MSP-SEOC12

From: Ducharme, Mark (DEQ)
Sent: Sunday, January 17, 2016 5:48 PM
To: MSP-EOC-MDCH; MSP-SEOC12; Krisztian, George (DEQ)
Cc: MSP-EOC-MDEQ; Scott, Jackie (DHHS); Scott, Linda (DHHS); checcdeptcoor
Subject: RE: Public Health Group Meeting

Meeting is confirmed for Tuesday at 2:30 p.m EST at the Genesee County Health Department EOC, 630 S. Saginaw Street, McCree South, 2nd Floor.

Please contact me at 517-420-3392 or ducharmem@michigan.gov if you have any questions. Thank you.

From: MSP-EOC-MDCH
Sent: Saturday, January 16, 2016 10:46 AM
To: MSP-SEOC12; Krisztian, George (DEQ)
Cc: MSP-EOC-MDEQ; Ducharme, Mark (DEQ); Scott, Jackie (DHHS); Scott, Linda (DHHS); checcdeptcoor
Subject: RE: Public Health Group Meeting

Good Morning,

Dr. Eden Wells, the State Chief Medical Executive, will participate in the Public Health Group meeting on behalf of MDHHS.

Thank you for the invitation,
Jennifer Lixey Terrill
MDHHS EMC

From: MSP-SEOC12
Sent: Friday, January 15, 2016 2:00 PM
To: MSP-EOC-MDCH; Krisztian, George (DEQ)
Cc: MSP-EOC-MDEQ; Ducharme, Mark (DEQ)
Subject: FW: Public Health Group Meeting

MDCH and George

Please see the request below for attendance of representatives from DHHS/Public Health and DEQ at a meeting on Tuesday 19 January in Flint to discuss development of one common unified communication (letter) to be distributed to the community with test results and common return point of contact, and advise DEQ-EOC and DuCharme of availability. Thanks
Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 1:53 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: Public Health Group Meeting

Working on scheduling a Public Health Group meeting in Flint for Tuesday, January 19, 2016 at 2:30 p.m. EST. It looks like Mike Glasgow, City of Flint and Jim Henry, Genesee County Health Dept. are available. I'm working with April Swartout, GC Health Dept. in an effort to get Mark Valacak, GC Health Director to also attend.

Please contact the appropriate state agency reps to arrange for their attendance at this meeting and advise confirmation of participants and contact information. Suggested minimum agencies, DEQ and DHHS.

Purpose of meeting is to discuss development of one common unified communication (letter) to be distributed to the community with test results and common return point of contact. Development of a common procedure for distribution of results and communication and procedures for immediate communication should also be worked out during this meeting.

Meeting will be held at the Flint County Administration Bldg (1101 Beach St) or Genesee County Health Dept. (630 S. Saginaw St.) and will be confirmed Tuesday morning. DuCharme available to initiate the meeting and facilitate, if necessary.

Thank you.

MSP-SEOC12

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 8:13 PM
To: MSP-SEOC12
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: Re: Lab Hours

Understood. We can talk on Tuesday if you're going to be with Jen at 1:00PM to see how we can smooth out this bottle ordering process a bit. Also, reminder for someone to send George what data you need and reply all on that.

Thanks!
Kirby

From: MSP-SEOC12
Sent: Friday, January 15, 2016 7:02 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

Kirby

RE: Bottle Orders

After consultation with DTMB at the SEOC, we (DEQ) need to continue ordering the sample bottles ourselves due to the fact that we've already received an appropriation. When and if our allotment is expended we can revisit having DTMB/logistics do the ordering.

Also DTMB confirmed what you said earlier, i.e. that we should first attempt to order though our contract vendor, and if they can't meet our needs (be it time to supply or number of bottles), we can go to the alternates, starting with other State of MI contract vendors.

Thanks

Mitch

From: Shane, Kirby (DEQ)
Sent: Friday, January 15, 2016 4:24 PM
To: MSP-SEOC12
Cc: MSP-EOC-MDEQ; Krisztian, George (DEQ); Smith, Carol (DEQ); Pieper, Julia (DEQ)
Subject: RE: Lab Hours

I'm on it. See attached.

Also, George is asking what specific information you need that he can query from a data file (data, address?). He can help you with this. Please reply all back on this. The information you give may help us with another item here.

Thanks!

Kirby Shane
Chief, Inorganic Unit
Laboratory Services
MichiganDEQ
shanek@michigan.gov
517.335.9888

From: MSP-SEOC12
Sent: Friday, January 15, 2016 3:54 PM
To: Shane, Kirby (DEQ)
Cc: MSP-EOC-MDEQ
Subject: RE: Lab Hours

Hi Kirby

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MSP-SEOC12

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 8:00 PM
To: MSP-SEOC12; MSP-EOC-MDEQ
Subject: RE: Unexpected Help for the Flint Water Crisis?

Copy

From: MSP-SEOC12
Sent: Friday, January 15, 2016 7:54 PM
To: Ducharme, Mark (DEQ); MSP-EOC-MDEQ
Subject: RE: Unexpected Help for the Flint Water Crisis?

Filters must be NSF/ANSI 53 Certified. Unless they have that certification. We will try to research, and let SEOC know in case it's a scam.

Mitch

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 7:29 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: FW: Unexpected Help for the Flint Water Crisis?

Please route as appropriate. Want to bring this to SEOC attention in case this is a sales pitch or scam and whether to messaging in response. Alternatively, whether this is scientifically valid.

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 2:00 PM
To: MSP-EOC-MDCH; Krisztian, George (DEQ)
Cc: MSP-EOC-MDEQ; Ducharme, Mark (DEQ)
Subject: FW: Public Health Group Meeting

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Thank you.

MSP-SEOC12

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 3:06 PM
To: MSP-SEOC5
Cc: MSP-EOC-MDEQ
Subject: Sample Bottle ("Kit") Instructions
Attachments: Lab Bottles Request jw.docx

Attached are the instructions we discussed. Let us know if you have any questions.

Mitch

MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 1:49 PM
To: MSP-EOC-MDEQ
Subject: Timeline
Attachments: _Flint Drinking Water Events Timeline.pdf

To include in note Cap K

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MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 8:01 PM
To: MSP-SEOCOPSC
Cc: MSP-EOC-MDEQ; Ducharme, Mark (DEQ)
Subject: FW: Unexpected Help for the Flint Water Crisis?
Attachments: *RE: Unexpected Help for the Flint Water Crisis?*

Please see the note below and attachment and know that DEQ will try to research if time allows, but our position right now is that only NSF-ANSI 53 certified filters are acceptable for state distribution. We have no idea if this is a potential scam.

Mitch Adelman
517-336-2699

From: Ducharme, Mark (DEQ)
Sent: Friday, January 15, 2016 7:29 PM
To: MSP-EOC-MDEQ; MSP-SEOC12
Subject: FW: Unexpected Help for the Flint Water Crisis?

Please route as appropriate. Want to bring this to SEOC attention in case this is a sales pitch or scam and whether to messaging in response. Alternatively, whether this is scientifically valid.

MSP-SEOC12

From:	Ducharme, Mark (DEQ)
Sent:	Friday, January 15, 2016 7:29 PM
To:	MSP-EOC-MDEQ; MSP-SEOC12
Subject:	FW: Unexpected Help for the Flint Water Crisis?
Attachments:	RE: Unexpected Help for the Flint Water Crisis?

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MSP-SEOC12

From: MSP-SEOC12
Sent: Friday, January 15, 2016 9:51 AM
To: MSP-EOC-MDEQ
Subject: FW: Building kits Photo
Attachments: IMG_1715.JPG; ATT00001.txt

-----Original Message-----
From: Spata, Paul [mailto:paul.spata@redcross.org]
Sent: Friday, January 15, 2016 9:31 AM
To: MSP-SEOC12
Subject: Fw: Building kits

find the picture attached

From: Dyar, Ian
Sent: Wednesday, January 13, 2016 12:55 PM
To: Dintenfass, Linda; Spata, Paul
Subject: Building kits

"Help is on the way!" :)

MSP-SEOC12

From: Joe Novitsky <joe@jsn-aia.com>
Sent: Friday, January 15, 2016 4:32 PM
To: 'John Novitsky'; DeVriendt, Chris
Cc: 'Charles Chervenka'
Subject: RE: Unexpected Help for the Flint Water Crisis?

Beautifully put Brother!
I am available anytime – this is an EMERGENCY!
I NEED to grab some tainted water and test it- before and after processing it.
We have dip strip testing kits to determine if the water does in fact have lead or other undesirable agents within immediately.
With the tainted water- it then goes directly to the EPA Certified Lab in Ohio, then with the results, (potability confirmed), we are free to install where ever deemed appropriate. We have the one location earmarked and ready to go—other than that we NEED HELP!
Thanks,
Joe Novitsky
O (248) 433-2030
M
Joe@JSN-AIA.com
Skype: JoeN-AIA

From: John Novitsky [mailto:jnovitsky@sbcglobal.net]
Sent: Friday, January 15, 2016 2:00 PM
To: CDeVriendt@co.genesee.mi.us
Cc: joe novitsky; Charles Chervenka
Subject: Unexpected Help for the Flint Water Crisis?

Chris-
I suspect that you are overwhelmed with the Flint water crisis.

I am a Mich State Univ grad (Evans Scholar) living in California/Si Valley. I am in my local Rotary Club; Amy Krug, president of the Flint Rotary Club gave me your contact info.

My brother lives in Detroit, and designed a water purifier that is in use in California (Earthquake preparedness), in Nepal (earthquake relief), and in Kenya (purifying the water for the Maasai out on the Serengetti). The water purification machine is manufactured near Grand Rapids, and has passed the US EPA water quality tests, in addition to state level tests in California, in Michigan, in Oregon and in Minnesota.

We set up a "Go Fund Me" website, and have donors ready to buy them, so we can install them. We have one pastor at one church in Flint ready to receive the unit. He will use this unit to produce clean drinking water for his community.

I have asked my brother's company to 1) go through a rigorous and formal lab certification process, before any installation, 2) attempt to work with the local people "in charge", don't just go around them. That's why I am reaching out to you, and copying the two principals of the company on this thread. Joe lives near Detroit, and runs engineering. Charles lives near Grand Rapids, and runs manufacturing.

We can bring some Si Valley money + public donations to help the poorest of the poor, with a solution that could be installed broadly within a week. We view this as a similar effort to the private relief efforts we did for earthquake relief in Nepal, and for drought relief (forcing consumption of known contaminated water) in Kenya. In California, for the earthquake preparedness, we work with a public/private model, working through the fire departments, the city/county emergency managers, the city/Town managers, and private home/business owners (i.e. owners of the private water sources).

Please contact me, or forward this email to your person who is looking at solutions besides bottled water. The cost of that much bottled water, and the mountains of discarded bottles it produces, will both be staggering.

Regards,
John Novitsky
Woodside, Ca
Cell #

The following is a "strawman" plan. It is not a formally committed, agreed to, or a binding commitment. It represents the current thinking by the managers of Merlin Ecosolutions + friends of the company + private donors, as of Friday, January 15, 2016. We invite and welcome the comments of the Flint government officials, and invite them to observe this unique program, intended to offer a very low cost and highly reliable alternative to mass distribution of bottled water. Our thinking is that if it works, and works very well on the first couple of installations, then we scale the solution to communities where appropriate, and stop doing it when it no longer makes sense.

Company name/product info: Merlin Eco Solutions www.merlinecosolutions.com

Rough product description: 120V AC powered water purification system, derived from our portable solar powered unit.

- Flow rate: 0.6 gallon per minute output. Input restrictor used to manage the flow rate through the lead removing substrate.
- Additional purification methods: 0.5 micron mechanical filtration, followed by UV blast at 42k mV/cm**3/sec (2.8x WHO spec). EPA calls our output water "sterilized" suitable for surgical/operating room use.
- Base Price: $1,200/unit.
- Consumable lead filter lifetime/replacement cost: about 2,000 gallons (test strip cost about $0.50/test), @ 0.6 gpm that's a replacement about every 2.3 days – if run continuously, filling water storage tanks.
- So cost for 1M gallons of "sterilized" lead free water, is the $1,200 + 50 replacement filters ($10,000)= about $0.012/gallon or $0.003/liter. Bottled water, purchased at the pallet level, sells for about $0.50/liter. Bottled water cost will be some 170x more than manufacturing purified water out of the water in the municipal water supply right now. Let alone the storage costs, the transportation costs, the distribution costs, the labor costs of the National Guard troops, the additional costs of waste disposal of the trash mountains.

People served/unit: at 0.6gpm, that makes 864 gallons/24 hrs, or 3,283 liters/24 hrs.

- WHO requirements are 2 liters/person/day for drinking water, so each unit is good for some 1,641 people/day.
- WHO requirements for cooking water, washing up water, etc are 10 liters/person/day, so that works out to about 328 people/day/unit. This unit is sized for a community, overkill for one individual home.
- In California earthquake preparedness applications, we actually plan one unit for every 250 people. That means we don't have to monitor/run it 24/7. We also don't know who has stockpiled their own water, who is in living in Town when the emergency strikes, etc. It also means that we have excess capacity/redundancy in the overall system for a city, in case one unit fails, in case one community's source water disappears, etc.

Project Status:

1) Undersink/AC powered version already installed in Toledo, Ohio; used to take the algae out of the Lake Erie toxic bloom.
2) A pair of units for Flint lead removal have been built. These have pressure reducing flow restrictors on the input, to control the output flow rate down to 0.6 gpm off 80PSI municipal water line.

3) Flint water is being collected tomorrow, using EPA methods by a licensed and trained professional engineer, and transported down to a certified lab in Ohio. We should have the formal certified lab test results by middle of next week, for review by any water engineer/public or private person.
    a. Lab is also instructed to test/confirm that the chemicals that will be used to recoat the pipes with an insulating layer of oxidation, can themselves be filtered out of the input water, using a fresh $20 filter in this water purifier. So whenever Flint Water Company chooses to put the chemicals in the system to "re-line" the inside of the pipes through the entire distribution system, the only thing each system user will need to do is to change out the filter, one time (takes 1 minute), turn the water on and clean drinking water is again flowing out of the purification unit – until the time that Flint Muni Water says that the "flushing" is complete.
    b. Lab will use a sample of Flint tap water, mix in the chemicals to duplicate what is expected to be used to re-oxidize the pipes, and verify the purity of the output water.
    c. Of course, after the damage to credibility, many users of this machine might continue to keep it installed for their drinking and cooking water.

Proposed priority of installation (by our private donors): If other purchasers wish to install, they can choose to do this also.

1) The poorest of the poor. Work with churches, community centers.
2) Preschools and elementary schools, where the lead is most harmful.
3) Hospitals, and first responders.
    a. There is zero enthusiasm from private donors to pay for water purification machines for public governmental buildings in the region, as you might imagine.
    b. There is also zero enthusiasm from private donors to pay for water purification machines for individual homes or apartments.

Scalability/Water Purification Machine Distribution method:

1) Hire Flint veterans to do the install; pay them through an existing 501 c 3 set up to do such work in Michigan.
2) Manager will be a Flint native (friend of the company).
3) We'll use some kind of home/church/community center as a staging area, to physically receive the units, for the veterans to arrive at daily, to be trained, and they get paid at the end of each day, after the recipient signs off on the installation/verification/trained on test procedure (use the test strips, when they change color, replace the filter). Sign off by the recipient is also a liability waiver of future lawsuits for lead poisoning by us. We are trying to help clean up the mess, not be responsible for past mistakes by others.
4) From the Rotary Club in California, we'll also work with the Rotary Club in Flint.

Drinking Water Distribution Method:

1) Similar to what we do for earthquake preparedness in California, identify a suitable community based location as the water source, close enough for people to easily walk to.
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This email has been checked for viruses by Avast antivirus software.
www.avast.com

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

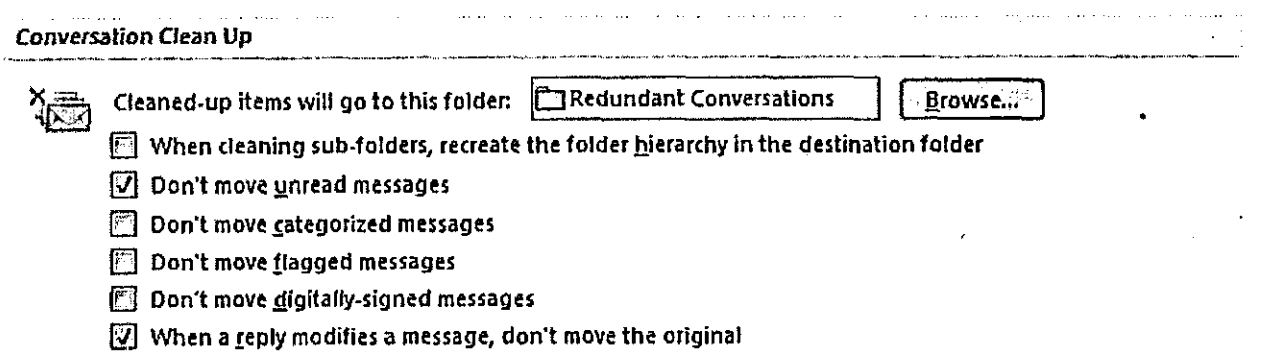
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- *Make sure to clip or rubber band your information to keep separate from others information being turned in.*
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- *On the top, select Recover Deleted Items.*
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

ATT00001

Sent from my iPhone

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MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
FLINT DRINKING WATER EVENTS TIMELINE

Date	Event	Attachment
Pre-1967	Flint Water Treatment Plant in operation using Flint River for drinking water	1
Post-1967	Flint switched to Detroit Water and Sewerage Department for drinking water	None
January 2006	Discussions regarding Karegnondi Water Authority, *Preliminary Long-Term Water Supply for Genesee County*	2
June 25, 2009 September 2009	*Lake Huron Water Supply Study* *Karegnondi Water Authority* Executive Summary and Preliminary Engineering Report	3
March 2013	*Analysis of the Flint River as a Permanent Water Supply for the City of Flint*; Prepared for: City of Flint dated July 2011	4
April 2013	Flint notifies Detroit Water and Sewerage Department of contract discontinuation and joins the Karegnondi Water Authority	5
April 2013	Detroit Water and Sewerage Department sets termination of Flint water service contract to April 17, 2014	6
June 2013	Flint notifies the Department of Environmental Quality of intent to operate Flint Water Treatment Plant full time using Flint River for drinking water	7
April 2014	The Michigan Department of Environmental Quality issues Flint Water Treatment Plant construction permits for full time operation enhancements	9
May 2014	Flint stops purchasing Detroit Water and Sewerage Department water. Starts using the City of Flint Water Treatment Plant and Flint River for drinking water	10
August 2014	Flint *E. coli* bacteria violation, localized system Boil Water Advisory	11
September 2014	Disinfection Byproducts compliance communication; the Michigan Department of Environmental Quality requests preemptive Operational Evaluation	12
September 2014	Flint total coliform bacteria violation, localized system Boil Water Advisory	13

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
FLINT DRINKING WATER EVENTS TIMELINE

Date	Event	Attachment
October 2014	General Motors announces decision to stop using Flint River as source for production water	14
December 16, 2014	Disinfection Byproducts quarterly violation begins	15
December 31, 2014	1st 6-month round of lead and copper monitoring ends. Results due from Flint to Michigan Department of Environmental Quality on January 10, 2015	None
January 21, 2015	City of Flint Public Meeting regarding disinfection byproducts and bacteria	17
February 26, 2015	E-mail from United States Environmental Protection Agency to Michigan Department of Environmental Quality regarding elevated lead sample	18
February 27, 2015	E-mail from United States Environmental Protection Agency to Michigan Department of Environmental Quality inquiring about Optimized Corrosion Control Treatment	19
February 27, 2015	Michigan Department of Environmental Quality response to United States Environmental Protection Agency email with statement regarding optimized corrosion control program	20
March 5, 2015	2nd Disinfection Byproducts quarterly violation notice	21
March 30, 2015	Michigan Department of Environmental Quality notifies Flint of Lead/Copper Monitoring Results.	16
April 3, 2015	Long Term 2 Enhanced Surface Water Treatment Rule Letter	22
April 6, 2015	Flint proposes installation of Granular Activated Carbon Filter media to reduce disinfection byproducts	23
April 23, 2015	United States Environmental Protection Agency e-mail to Michigan Department of Environmental Quality regarding corrosion control treatment	24
April 24, 2015 May 1, 2015	Michigan Department of Environmental Quality responds to United States Environmental Protection Agency regarding corrosion control treatment	25

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
FLINT DRINKING WATER EVENTS TIMELINE

Date	Event	Attachment
April 27, 2015	United States Environmental Protection Agency provided bottles to 212 Browning for lead/copper analyses	26
May 6, 2015	Lead service line replaced at 212 Browning. United States Environmental Protection Agency on-site	27
May 28, 2015	Internal United States Environmental Protection Agency e-mail regarding results at 212 Browning	29
June 9, 2015	3rd Disinfection Byproducts quarterly violation notice	30
June 10, 2015	Semi-Annual Conference call with United States Environmental Protection Agency	31
June 30, 2015	E-mail from United States Environmental Protection Agency scheduling conference call on July 21, 2015 regarding elevated lead result and concerns regarding corrosion control	32
June 30, 2015	2nd 6-month round of lead and copper monitoring ends. Results due from Flint to Michigan Department of Environmental Quality on July 10, 2015	None
July 9, 2015	Michigan Department of Environmental Quality informed that United States Environmental Protection Agency draft internal memo is on ACLU website	33
July 14, 2015	Michigan Department of Environmental Quality issues construction permit to Flint for Granular Activated Carbon filter media W151055	34
July 21, 2015	Conference call with United States Environmental Protection Agency (Lead and Copper Rule implementation and Flint) during which it informs Michigan Department of Environmental Quality its interpretation of Lead and Copper Rule	35
July 24, 2015	Michigan Department of Environmental Quality e-mail and draft letter 90th percentile lead determination = 11 parts per billion and City of Flint requirement to add corrosion control treatment	36

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
FLINT DRINKING WATER EVENTS TIMELINE

Date	Event	Attachment
July 28, 2015	Michigan Department of Environmental Quality received blood lead level information from Michigan Department of Health and Human Services indicating that results since the switch to the Flint River are consistent with past years seasonal variations	37
August 4, 2015	Meeting with city representatives at Governor's office	38
August 17, 2015	Michigan Department of Environmental Quality notifies Flint of lead/copper monitoring results and requires City to install corrosion control treatment	39
August 23, 2015	Michigan Department of Environmental Quality notified by an external party that a water quality study was about to begin in Flint	40
September 2, 2015	Disinfection Byproducts return to compliance	43
September 11, 2015	United States Environmental Protection Agency e-mail confirming that Michigan Department of Environmental Quality was never sent the draft June 24, 2015 memo	44
September 21, 2015	Meeting with Congressional representatives, legislators, United States Environmental Protection Agency and Michigan Department of Environmental Quality to discuss issues with water quality in Flint	45
September 22, 2015	Meeting/Conference call with Michigan Department of Health and Human Services, Genesee County Health Department, and Michigan Department of Environmental Quality to discuss lead education/outreach	46
September 24, 2015	Hurley Children's Hospital data reveals elevated blood lead levels in Flint children	47
September 24, 2015	Michigan Department of Health and Human Services response affirms State blood lead level data is more comprehensive than Hurley Hospital data	None

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
FLINT DRINKING WATER EVENTS TIMELINE

Date	Event	Attachment
September 25, 2015	Flint issues Lead Advisory regarding drinking water	48
October 1, 2015	State Chief Medical Officer confirms Hurley blood lead level data	None
October 1, 2015	Genesee County Health Department issues "Do Not Drink" Advisory	49
October 2, 2015	Michigan Department of Environmental Quality and Michigan Department of Health and Human Services press conference. Governor's Flint Action Plan announced.	50
October 2, 2015	Genesee County Health Department school screening water samples collected for lead analysis	51
October 8, 2015	Governor Press Conference: Flint to reconnect to Great Lakes Water Authority/Detroit Water and Sewerage Department	52
October 15, 2015	State Legislature authorizes a $9 million to assist the City of Flint to pay for the return to the Detroit water system and to fund staff at schools to gauge lead exposure	None
October 16, 2015	First weekly coordination meeting held between the City of Flint and state agencies	None
October 16, 2015	Michigan Department of Environmental Quality meets with Flint Schools Superintendent and Genesee County Health Department	None
October 16, 2015	Flint switches back to Detroit Water and Sewerage Department for water	53
October 21, 2015	Governor Snyder announces formation of Flint Water Task Force to complete an After Action Review	None
October 28, 2015	Michigan Department of Environmental Quality issues construction permit for additional corrosion control treatment	54
October 30, 2015	Michigan Department of Environmental Quality letter to Flint regarding corrosion control treatment operation	55

MICHIGAN DEPARTMENT OF ENVIRONMENTAL QUALITY
FLINT DRINKING WATER EVENTS TIMELINE

Date	Event	Attachment
November 3, 2015	United States Environmental Protection Agency Memorandum regarding "Lead and Copper Rule Requirements for Optimal Corrosion Control Treatment for Large Drinking Water Systems"	56
November 4, 2015	United States Environmental Protection Agency Memorandum regarding "Transmittal of Final Report – High Lead at Three Residences in Flint, Michigan"	57
Mid-Late 2016	Planned connection to Karegnondi Water Authority (Lake Huron water to Flint Water Treatment Plant)	None

Lab Bottle Ordering and Preparation Procedure

1. The Lab will order bottle quantities based on the EOC's request and confirm to the EOC the order has been placed and quantity ordered.

2. The Lab initiated bottle orders will be shipped to the State Flint Response Warehouse directly from the vendor to the following address with one box from the order shipped to the Lab for lot testing.

   4315 N Clio Rd, Flint, MI

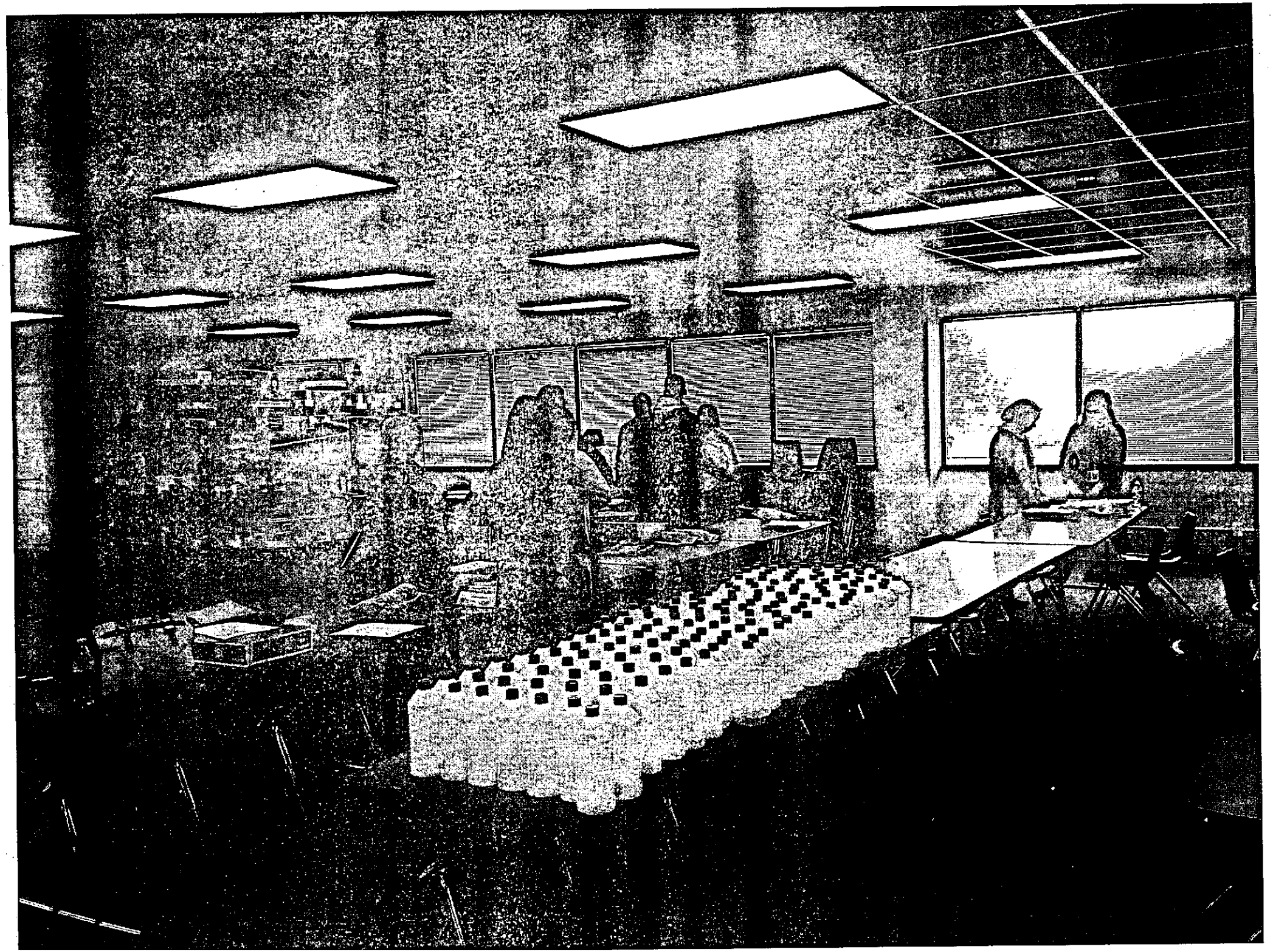
3. Upon receipt of the bottle order shipment, WAREHOUSE will confirm from the shipment's packing slip, that the received quantity matches the ordered quantity. If the received quantity does not match the ordered quantity, WAREHOUSE will immediately notify Kirby Shane, Julia Pieper, or Carol Smith at 517-335-9800. WAREHOUSE will write the receipt date and lot number, and send the packing slip to the Lab to retain.

4. WAREHOUSE will call the Lab immediately with the lot number on the shipment boxes and confirm that all boxes in the shipment are identified with the same lot number. The Lab will verify that the one box received at the Lab is identified with the same lot number. If additional lot numbers are identified in the shipment to WAREHOUSE, or the lot numbers from WAREHOUSE and the Lab do not match, WAREHOUSE will send one box from the additional lot numbers to the Lab for lot testing.

5. The Lab will complete lot testing from the one box shipped to the Lab. Any additional lot numbers identified in the shipment by WAREHOUSE, and sent to the Lab, will also be tested. Upon successful lot testing, the Lab will assign a lot number or lot numbers to the shipment of bottles.

6. The Lab will print enough bottle labels, identifying the bottle type and lot number, to label the entire shipment of bottles. The Lab will Label the bottles in the one box received and any additional boxes sent to the Lab by WAREHOUSE for lot testing, and send these and printed labels to WAREHOUSE.

7. WAREHOUSE will firmly place one printed label on each bottle from the shipment, horizontally, at the approximate center of the bottle, from the labels supplied by the Lab for this shipment. After the label has been placed on the bottle, attach 1- "Request for Water Analysis" (2-sided 8 1/2 x 11 form) with rubber band (the forms DO NOT have to be folded in half). **Do Not Use any extra previously supplied Labels unless the lot number of the previously acquired labels match the lot number of the new labels.**



MSP-SEOC13

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

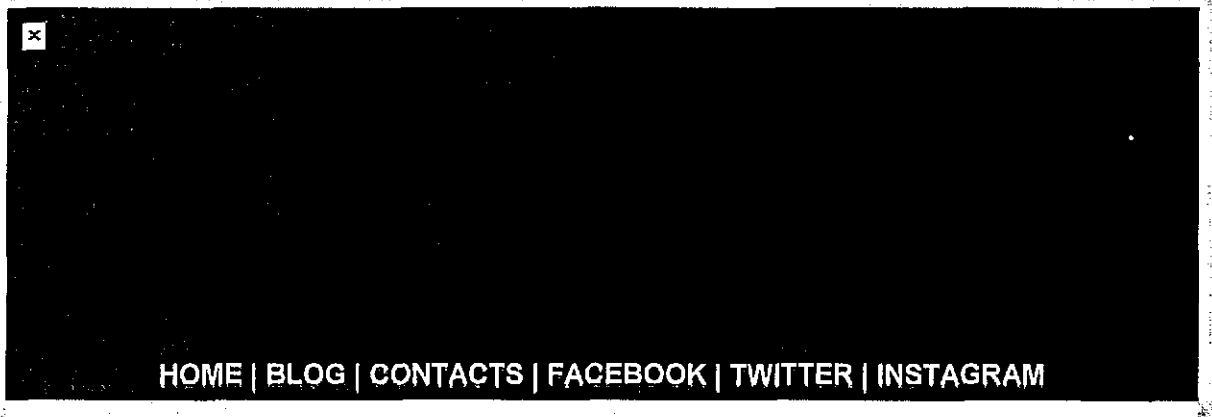
Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

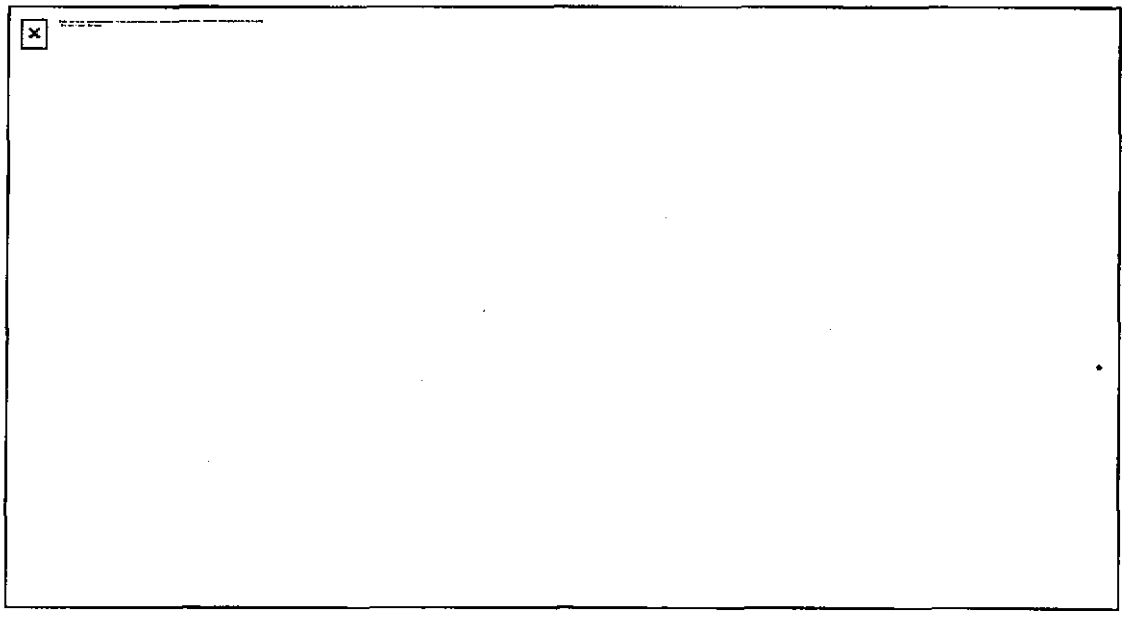
SEOC 13
3/2/16

MSP-SEOC13

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:32 PM
To: MSP-SEOC13
Subject: VIDEO: Volunteering in Flint



VIDEO: How volunteers are helping Flint



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MSP-SEOC13

From: MSP-SEOC13
Sent: Thursday, January 21, 2016 9:21 AM
To: Burger, Penelope (MSP)
Subject: pipeline 1-20-16
Attachments: 2015-10-01-City of Flint-Water Contamination_Shortage 1-20-16.xlsx

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MSP-SEOC13

From: plangc
Sent: Tuesday, January 12, 2016 5:47 PM
To: MSP-seocda1; MSP-seocda2; MSP-SEOC13
Subject: FW: Water Resource Team Numbers
Attachments: Distribution numbers for neighborhoods.xlsx

From: MSP-SEOC5
Sent: Tuesday, January 12, 2016 5:45 PM
To: plangc
Subject: Water Resource Team Numbers

Attached is the breakdown in the distribution for today.

MSP-SEOC13

From: MSP-SEOC13
Sent: Wednesday, January 06, 2016 8:36 AM
To: plangc
Subject: Pics
Attachments: 6738618161_9bb67942a5_z.jpg; Flint_River_in_Flint_MIchigan.jpg; flint-plant.jpg; thCXX3QVOU.jpg

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SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

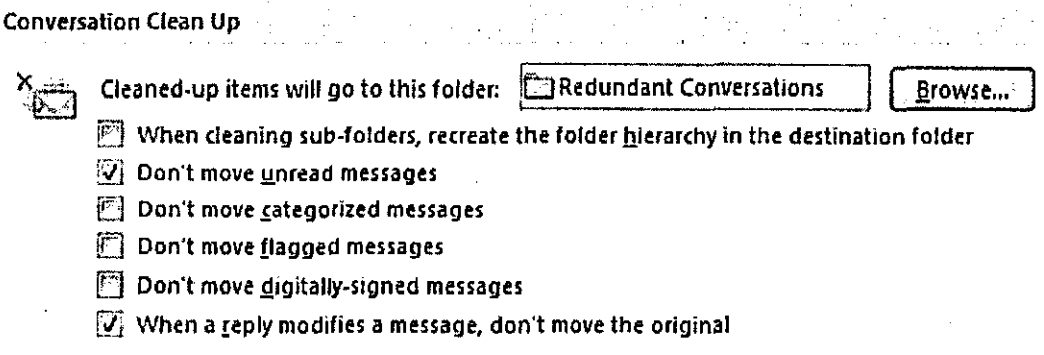
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

Date	Task #	Date to be Delivered:	Delivered to:
1/18/2015	FEMA RRF	TBD	
	EXT: 0145178	1/18/2016	
		1/16/2016	
	EXT - 2490797	1/14/2016	GCCARD
		1/13/2016	GCARD
		1/12/2016	GCCARD
		11/1/2015	GCCARD
		10/9/2015	GCCARD
		10/7/2015	GCCARD
		10/6/2015	GCCARD

Filters Purchased Resources

Commodities from State Resources Ordered:	Amounts to be received:
Brita replacement cartridges	100,000
Zero Water Replacement Filter - $29.97	2,500
PUR faucet w/1 filter - $21.19	15,000
PUR faucet w/1 filter - $29.97	15,000
PUR faucet one pack - $14.37	15,000
PUR faucet one pack - $16.47	15,000
Brita faucet - $25.97	8,000
Brita faucet - $17.47	8,000
PUR faucet - $29.97	11,000
PUR faucet - $29.97	1,500
Brita faucet - $17.47	5,000
Brita faucet - $25.97	10,000
Brita faucet - $25.97	12,000
PUR replacement filter - $14.37	15,000
PUR replacement filter - $35.97	45,000
PUR replacement filter - $25.98	40,000
PUR replacement filter - $16.47	16,000
Brita replacement filter - $28.19	1,600
PUR repacement filter - $26.63	20,000
PUR faucet - $26.47	5,000
Zero Water pitchers - $29.99	1,300
PUR faucet - $29.97	10,000
PUR faucet- $29.97	2,500
PUR replacement filters (3 pack) - $25.98	10,000
PUR replacement filters (1 pack) - $16.47	10,000
PUR replacement filters $35.00	10,700
Brita faucet - $15.97 (1 pack)	2,400
Brita faucet - $28.19 (2 pack)	8,000
Zero Pitcher - $29.99	1,000
Zero Water Replacement Filter - $29.97	375
Brita single pack replacement filter	8,000
Zero Pitcher - $29.99	750
Total Faucet Filters	143,400
Total Replacement Cartridges	179,175
Total Pitcher	?
	?

PUR	90,000
Cart	188,300
Brita	
Cart	

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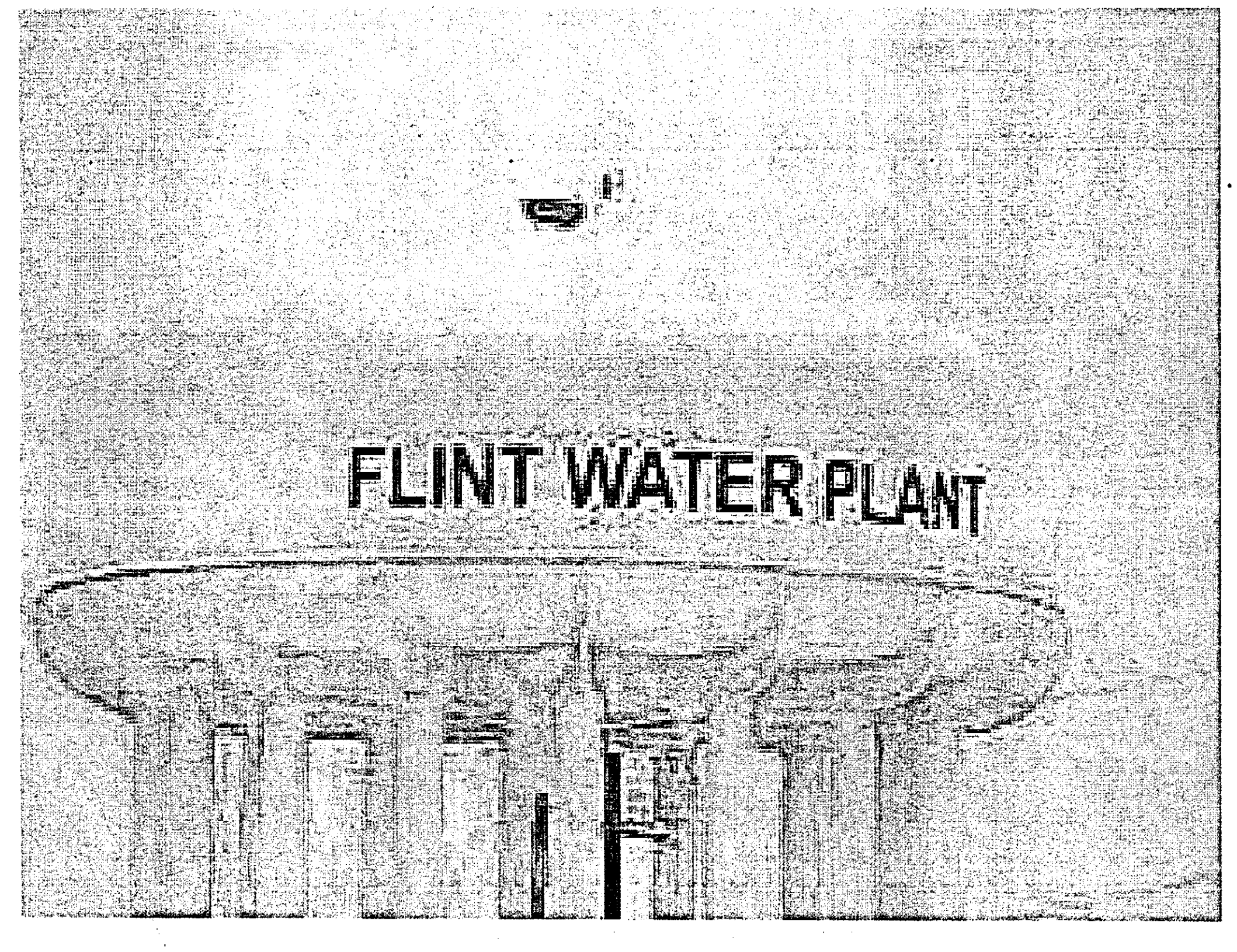
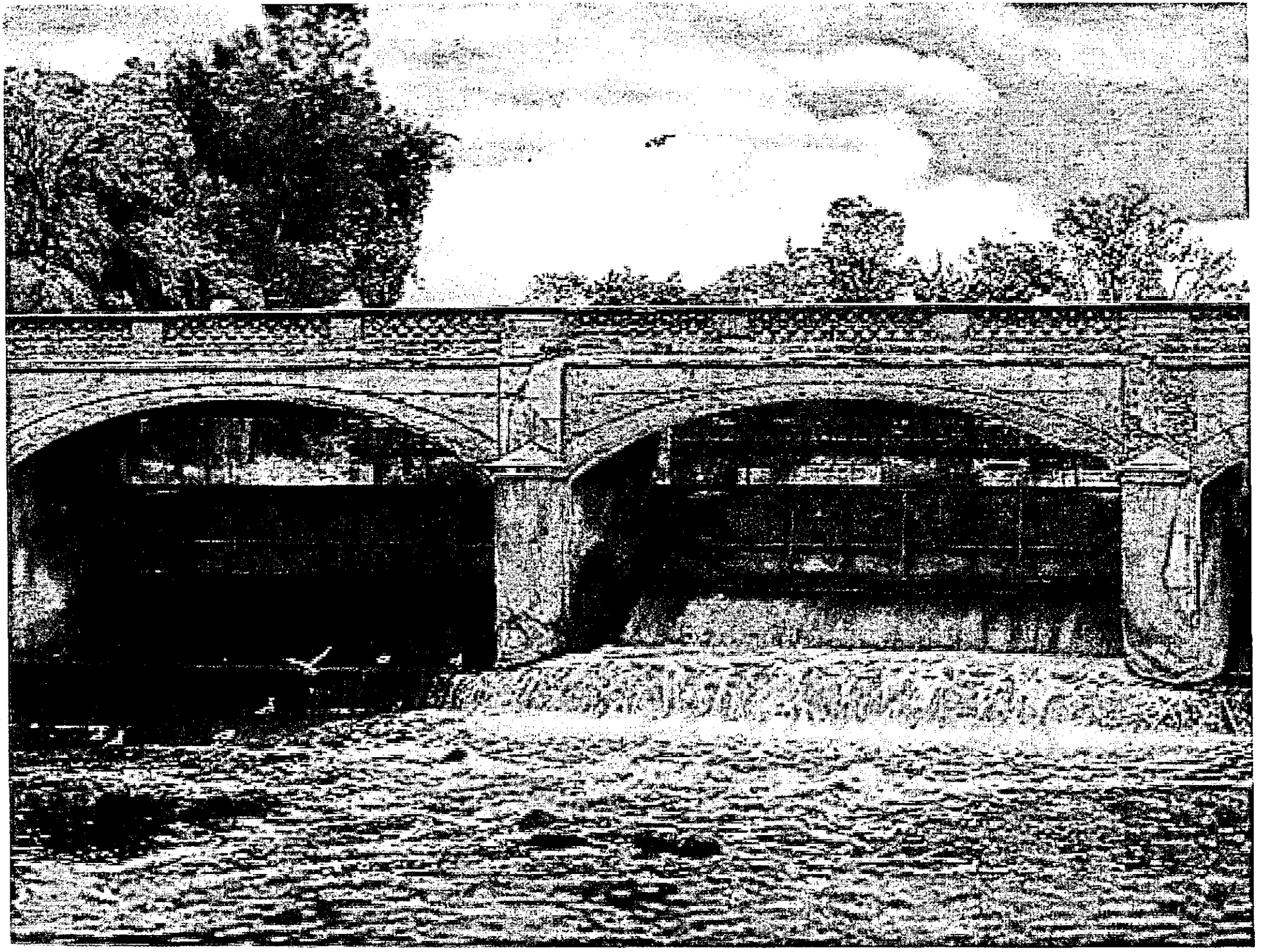
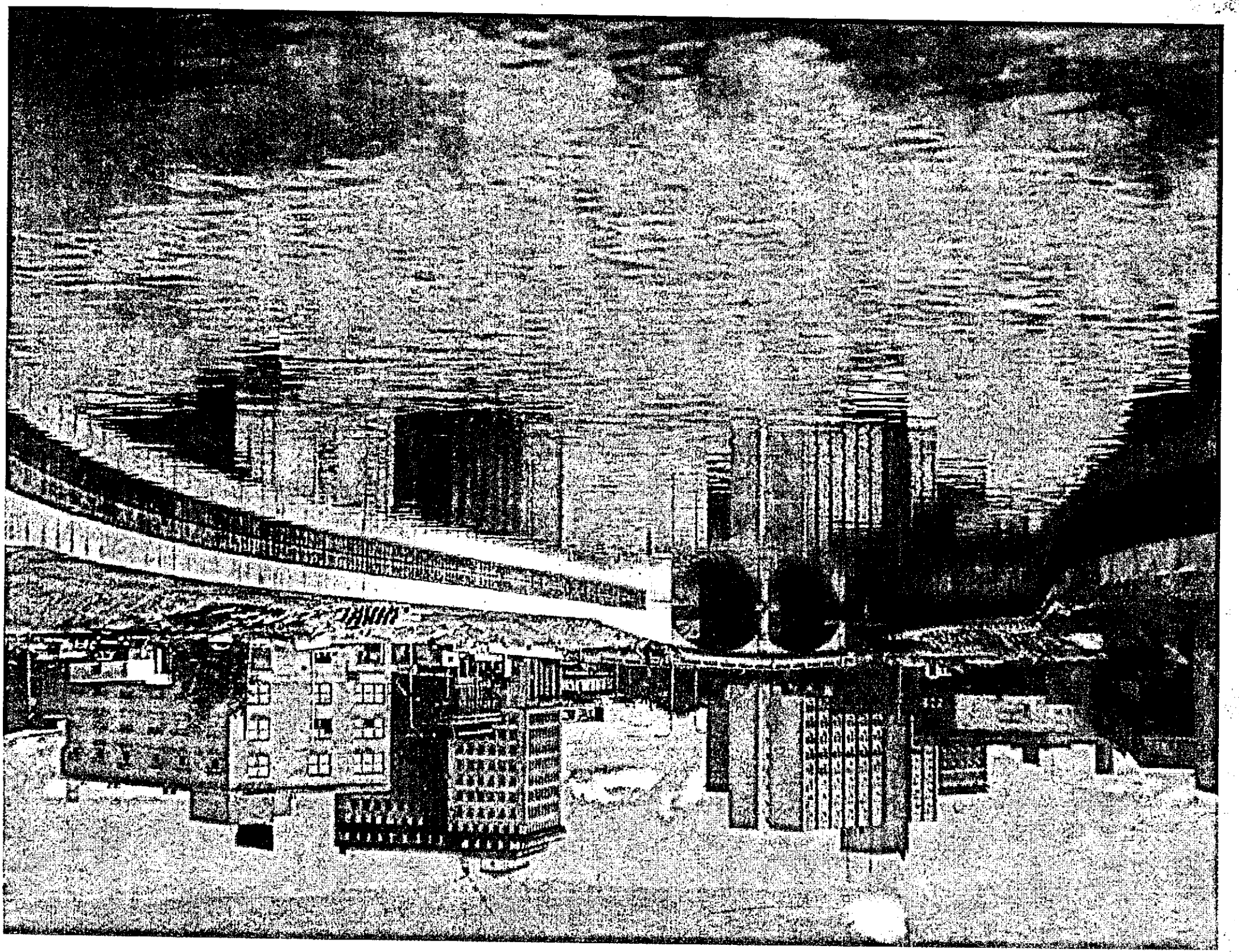
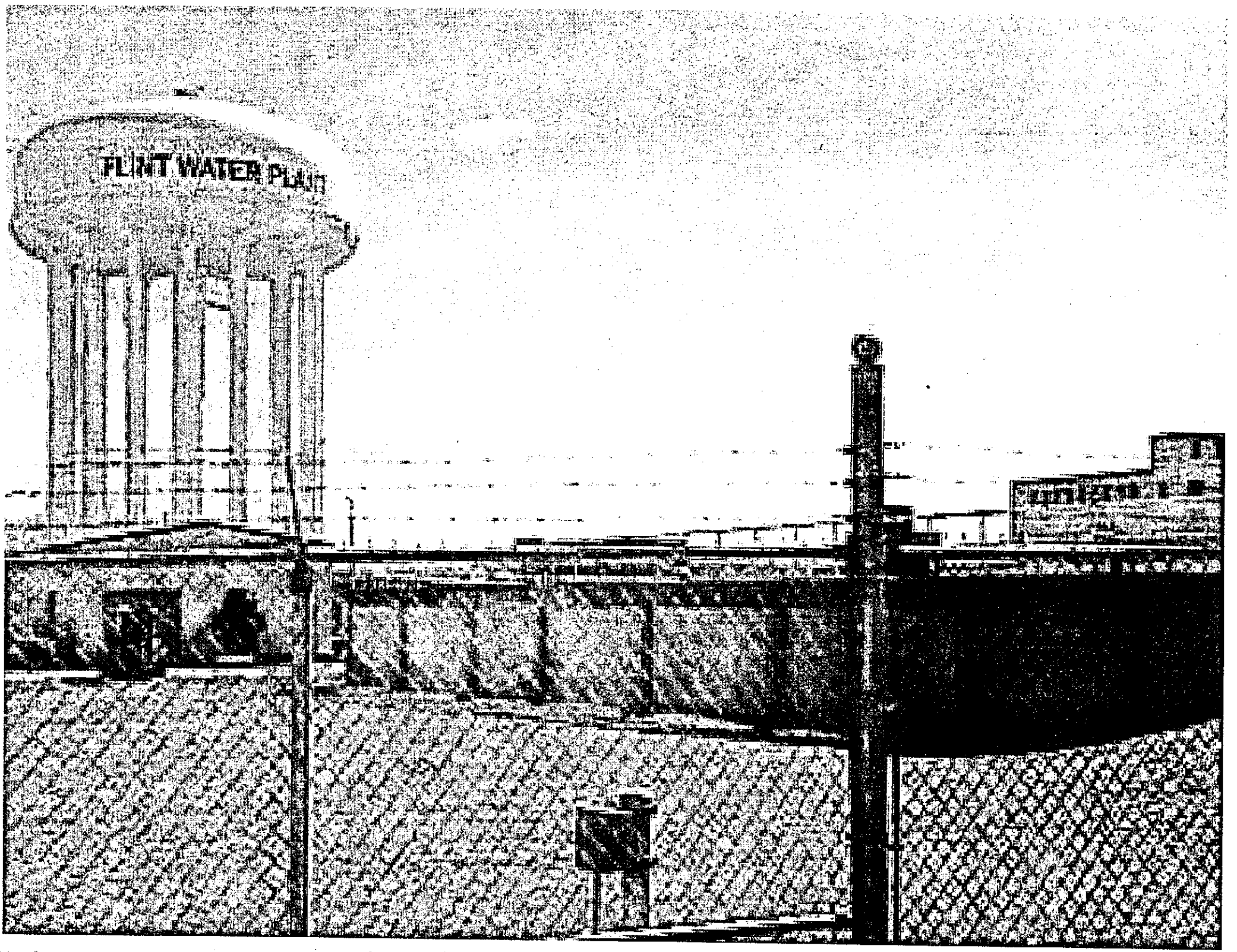
Total Cost:	NOTES:
$1,700,000.00	State share is 25 % of total cost
$74,925.00	
$317,850.00	As of 1/18/2016:
$449,550.00	Total Faucet counts- 115,700 Costs-
$215,550.00	Total Replacement counts-243,200 Costs-
$247,050.00	
$207,760.00	
$139,760.00	
$329,670.00	
$44,955.00	
$87,350.00	
$259,700.00	
$311,640.00	
$215,550.00	
$1,618,650.00	
$1,039,200.00	
$263,520.00	
$45,104.00	
$532,600.00	
$132,350.00	
$38,987.00	
$299,700.00	
$74,925.00	
$259,800.00	
$164,700.00	
$374,500.00	
$38,328.00	
$225,520.00	

$3,381,658.00
$4,588,549.00


FLINT WATER PLANT






FLINT WATER PLANT

MSP-SEOCAUXCOMM

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

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3/2016

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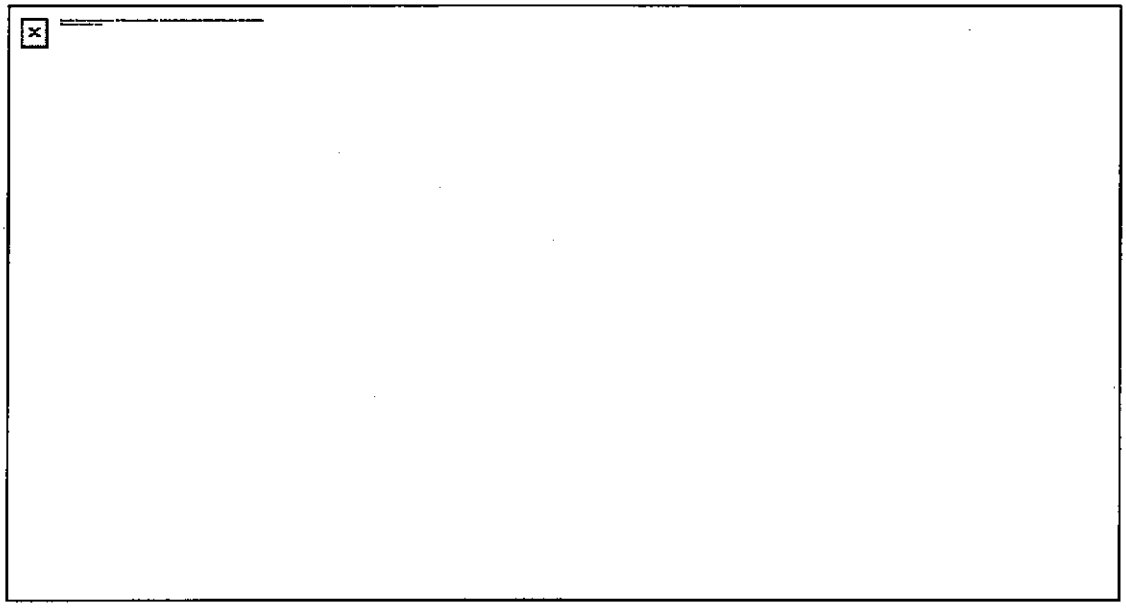
From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:15 PM
To: MSP-SEOCAUXCOMM
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint



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MSP-SEOCAUXCOMM

From: MSP-SEOCAUXCOMM
Sent: Thursday, February 11, 2016 11:42 AM
To: wb8rcr@arrl.net
Subject: from seoc5
Attachments: 2016-01-26_16-45-04.pdf

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FILE TOOLS VIEW V3 TEAMS Dashboard v2

Dashboard-Teams-Flint Tracking Sheet-V3

Today	Goal for Ho...
1350	10000 / 0 / 1350

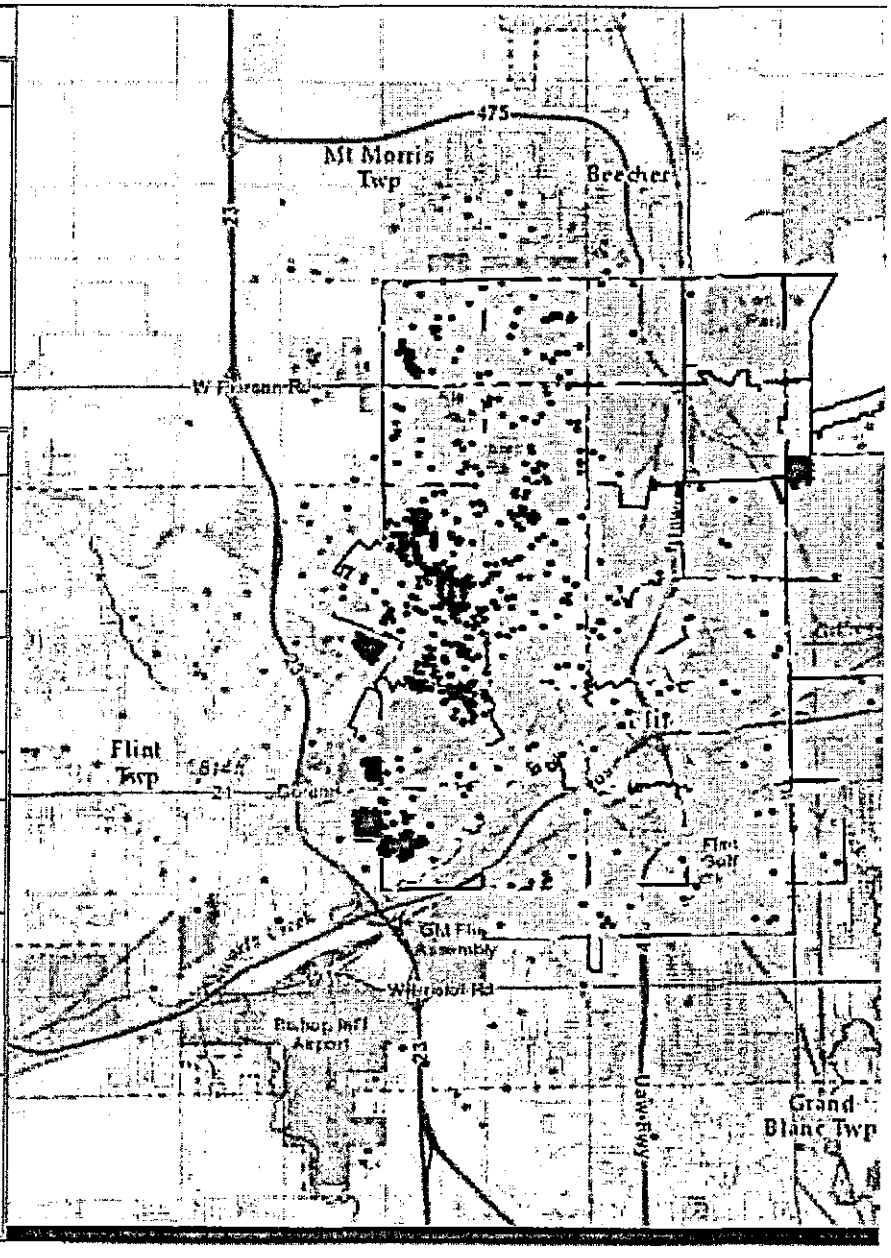
# of Water test kits given to resident
84

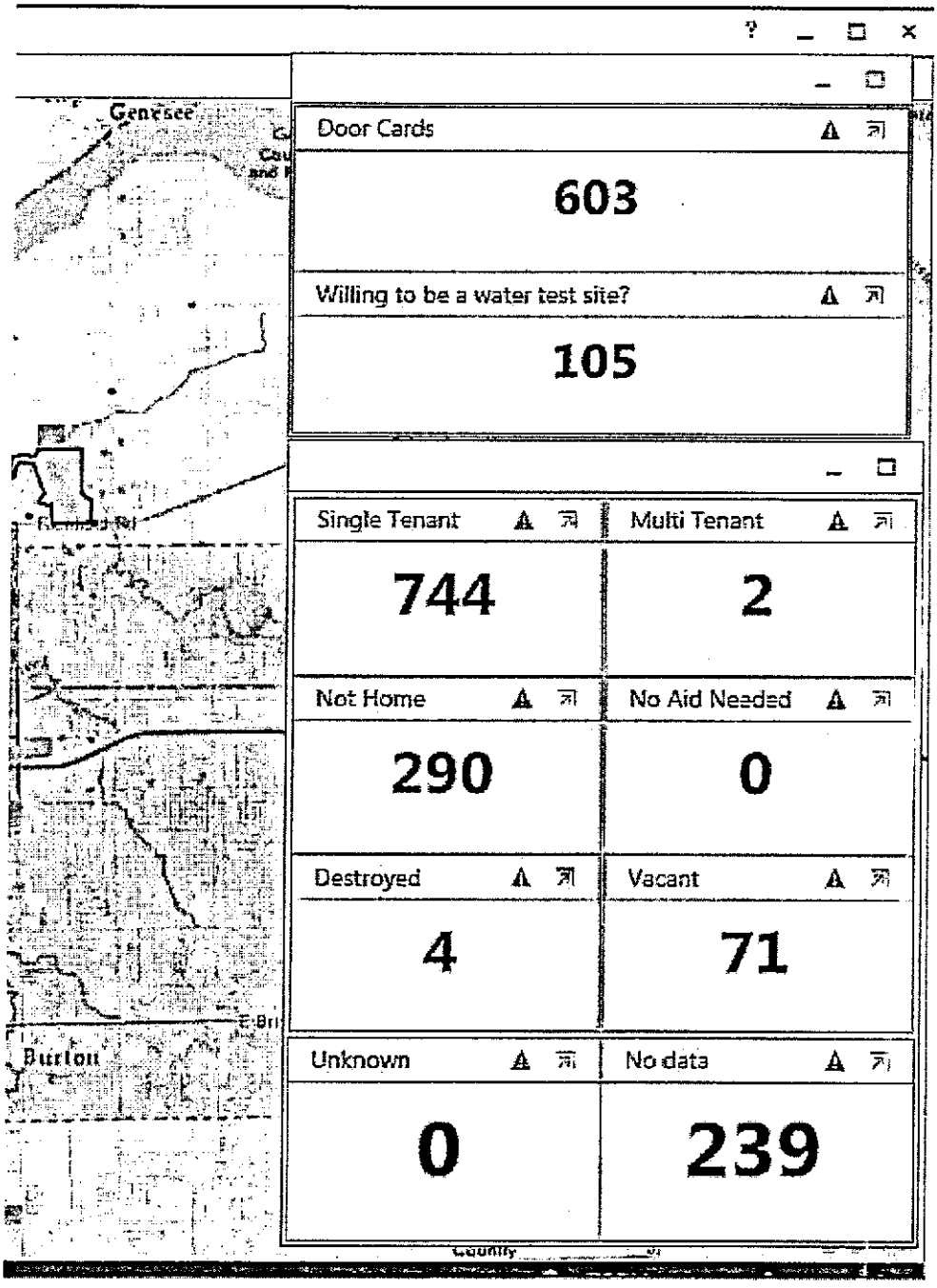
# of FILTERS given to resident
677

# of Replacement CARTRIDGES given...
170

# of PITCHERS given to resident
4

# of WATER given to resident
727




Genesee
Burton
Door Cards
603
Willing to be a water test site?
105
Single Tenant
744
Multi Tenant
2
Not Home
290
No Aid Needed
0
Destroyed
4
Vacant
71
Unknown
0
No data
239

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

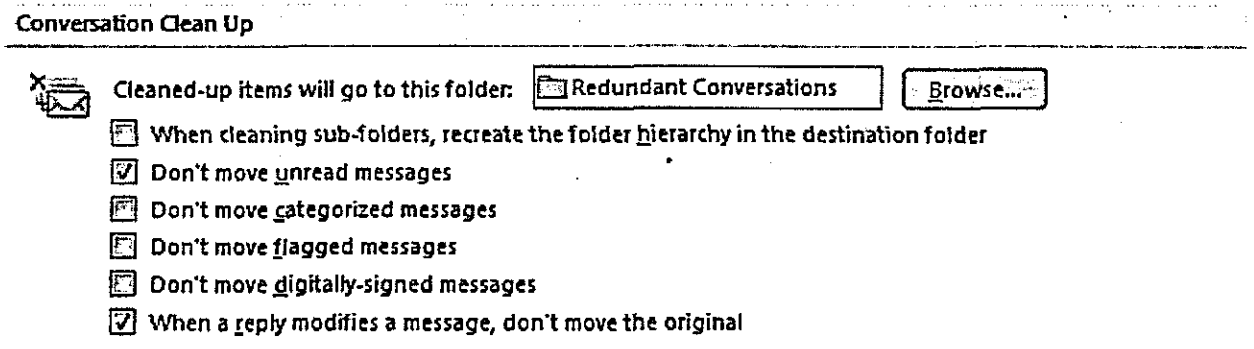
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

MSP-seocda2

From: Thelen, Richard (DHHS)
Sent: Monday, January 11, 2016 12:36 PM
To: MSP-seocda2
Subject: FW: ActiveBottledWaterPlantsinMichigan01112016..xlsx
Attachments: ActiveBottledWaterPlantsinMichigan01112016..xlsx

---

From: Thelen, Richard (DHHS)
Sent: Monday, January 11, 2016 12:32 PM
To: Deacon, Brad (MDARD) <deaconb9@michigan.gov>; MSP-EOC-MDARD <MSP-EOC-MDARD@michigan.gov>; MSP-EOC-MDHS <MSP-EOC-MDHS@michigan.gov>
Cc: MSP-seoclgc <MSP-seoclgc@michigan.gov>; 'msp-seoc-da2@michigan.gov' <msp-seoc-da2@michigan.gov>
Subject: RE: ActiveBottledWaterPlantsinMichigan01112016..xlsx

Thanks Brad. Suppling to logistics and planning as well.

From: Deacon, Brad (MDARD)
Sent: Monday, January 11, 2016 12:27 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>; MSP-EOC-MDARD <MSP-EOC-MDARD@michigan.gov>; MSP-EOC-MDHS <MSP-EOC-MDHS@michigan.gov>
Subject: FW: ActiveBottledWaterPlantsinMichigan01112016..xlsx

Attached is the list of active bottled water plants in Michigan, licensed by MDARD. We don't track type or volume, but this might be helpful when looking for resources.

Brad Deacon
Director, Office of Legal Affairs
Emergency Management Coordinator
Michigan Department of Agriculture &
Rural Development
Deaconb9@michigan.gov
Desk phone: 517-284-5729

From: Benner, Thomas (MDARD)
Sent: Monday, January 11, 2016 12:20 PM
To: Deacon, Brad (MDARD)
Cc: Dethlefsen, Richard (MDARD); Baughan, Stephanie (MDARD); Beerbower, Byron (MDARD)
Subject: ActiveBottledWaterPlantsinMichigan01112016..xlsx

/tom

MSP-seocda2

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 11, 2016 9:11 AM
To: MSP-seocda2
Subject: Michigan 529 College Savings Program Webinars

Michigan Education Trust (MET) and Michigan Education Savings Program (MESP) are encouraging parents and grandparents to learn more about college savings by offering monthly webinars beginning in January through October on the second and fourth Tuesday of the month as well as November 15 and December 6, 2016. These webinars will cover program details of MET and MESP.

Webinar sessions are scheduled to last one hour including time for questions and answers. You may be allowed administrative leave to participate in a webinar; however, you must obtain your supervisor's approval before participating. If you are unable to participate in a scheduled Webinar, a power point document is available.

To participate in a webinar session, visit the calendar of events to select the date you would like to participate. Once you have selected a webinar, click "RSVP today" and the "RSVP" site will provide login instructions.

Questions regarding the scheduled Webinars may be directed to the MET office at (517) 241-4884 or 1-800-638-4543 outside the Lansing area. Program information may be obtained by calling MET at 1-800-MET-4-KID (1-800-638-4543) or MESP at 1-877-861-MESP (1-877-861-6377). Enrollment booklets are available on line at MET www.SETwithMET.com or MESP www.misaves.com.

Robin R. Lott, Executive Director
Michigan Education Trust (MET)
Michigan Education Savings Program (MESP)

This e-mail was sent to msp-seocda2@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-seocda2

From: Baker, Zachary (MSP)
Sent: Sunday, January 10, 2016 7:13 PM
To: MSP-seocda2
Attachments: IAP 2016-01-10.pdf

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: MSP-EOC-MDTMB
Sent: Saturday, January 09, 2016 12:26 PM
To: MSP-seocda2
Subject: Sunday Church Deliveries

Saints of God
Pastor Alfred Harris
2200 Forest Hill Flint
(810) 394-6787

Mt Zion Baptist Church
Pastor Rodney Ellerson
2109 M.L King Flint
(810) 309-6543

Metropolitan Baptist Church
Pastor Herbert Miller
930 E. Myrtle street Flint
(336) 240-1634

Mt Carmel Baptist Church
Pastor James Kennedy
1610 W. Pierson Road Flint
(810) 691-5347

Mt Calvary Baptist Church
Pastor Henry Fuller
4805 N. Saginaw
(810) 787-2563

Grace Emmanuel Baptist Church
Pastor Marvin Jennings

3502 Lapeer Road 48503
(810) 743-3900

Asbury United Methodist Church
Pastor Tommy McDoniel
1653 Davidson Road Flint
(248) 705-4401

Christ Fellowship Baptist Church
Dea. Gilcrest
317 E. Hamilton Ave Flint
(810) 238-9605

MSP-seocda2

From: MSP-seoclgc
Sent: Friday, January 08, 2016 4:07 PM
To: Jonker-Burke, Samuel (MSP); MSP-seocda2
Subject: FW: FD Address

Fire Station addresses

Fire Station Address
716 West Pierson Rd
1525 Martin Luther King Jr. Blvd
310 East 5th St
3402 Western Rd
202 East Atherton

MSP-seocda2

From: Hollaender, Henrik (MSP)
Sent: Friday, January 08, 2016 3:59 PM
To: plangc; MSP-seocda2; MSP-seocda1
Subject: GC EOC SitRep1 Draft
Attachments: DRAFT_gceoc_sitrep1 01-08.docx

All,

Here the draft for the first Situation Report.
I was planning on publishing this draft around noon today, and publish an updated SitRep2 with additional measurable objectives for distribution of filters, water, testkits, nutritional assistance for the next OP before the end of the day. Most of the day here was overtaken by donations management and logistics considerations, so I wasn't able to finalize SitRep1 or establish the objectives here with the EMC and staff that is involved in the Ops side of things here.

Please just use for information and do not publish.

Thanks,
Henrik

810-232-2912

MSP-seocda2

From: MSP-seocda1
Sent: Friday, January 08, 2016 11:18 AM
To: MSP-seocda2
Subject: Document3
Attachments: Document3.docx

Here you go!

MSP-seocda2

From: Sobocinski, Mike (MSP)
Sent: Friday, January 08, 2016 10:31 AM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 8.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

MSP-seocda2

From: MSP-seocda1
Sent: Friday, January 08, 2016 10:12 AM
To: MSP-seocda2
Subject: FW: Water and Filter Lists

-----Original Message-----
From: Weber, Thomas (MSP)
Sent: Friday, January 08, 2016 10:08 AM
To: MSP-seocda1; plangc
Subject: FW: Water and Filter Lists

Tom Weber
State Planning Unit Manager
Emergency Management and Homeland Security Michigan State Police

---

From: Kelenske, Chris (MSP)
Sent: Friday, January 08, 2016 07:28
To: Hampton, Jacqueline (MSP); Katarsky, Anthony (MSP); Kuzera, Michelle (MSP); Weber, Thomas (MSP)
Subject: Water and Filter Lists

By the time I get in the office, ~0930, I want a list of water distribution sites, address, hours open, status of water, etc. Info was sent to GIS by Chris D yesterday on water locations and filter locations. I want a map of all these also so we can determine if we need more locations.

This is a priority. Real or perceived, I do not feel we are moving quick enough. I checked some of the tasks and am not seeing entries where work is being done but agencies may just not be entering the info. I am concern that Richard is over tasked. DHHS needs more support so someone get with Richard on that to see if this is accurate and if he needs help.

I have been on the phone with Chris D this morning to discuss some of my concerns.

Right around the corner will be a request for assistance with nutrition support and that will take a lot of resources.

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MSP-seocda2

From: Sobocinski, Mike (MSP)
Sent: Thursday, January 07, 2016 11:32 AM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 7.docx

Attached is a document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of unclarity.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: Weber, Thomas (MSP)
Sent: Thursday, January 07, 2016 7:37 AM
To: plangc; MSP-seocda2; MSP-seocda1
Subject: FW: MTED

Importance: High

Fyi...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Strobel, Pamela (MSP)
Sent: Wednesday, January 06, 2016 4:29 PM
To: MSP-SEOCOPSC; Weber, Thomas (MSP)
Subject: FW: MTED
Importance: High

FYI

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Wednesday, January 06, 2016 4:26 PM
To: Strobel, Pamela (MSP)
Cc: Hendges, Jeremy (TED)
Subject: MTED
Importance: High

Good afternoon, Pam.

Per our conversation, I was in attendance at the SEOC from 11:03a to 3:45p. With the recent transition of these responsibilities at MTED, I have not been trained on/logged in to the SIMs system to date. Therefore, this message contains the report from Michigan Department of Talent and Economic Development (MTED), due by 4:30p:

MSHDA

1. Allowable: Pay for the costs of water quality analysis of all MSHDA backed mortgages in Flint.
2. Allowable: Pay for the replacement of water lines owned by residents with MSHDA mortgages within the city that need to be replaced or lines to homes with MSHDA backed mortgages or incomes less than 50% AMI.
3. Allowable: Pay for a percentage of the reconnection fee to acquire water from Detroit up to an amount not to exceed the % of MSHDA financed homes or low income households in the city (50% AMI).
4. Allowable: Pay for the replacing the city's municipal water line infrastructure associated with water lines being replaced to homes in the city with MSHDA backed mortgages or those household at or below 50% AMI.
5. Allowable: Pay for a percentage of any new infrastructure costs associated with the build out of a new water supply system so long as the amount doesn't exceed the % of MSHDA financed homes or low-income households in the city (50% AMI).
6. Allowable: Purchase of water for low income households (50% AMI).
7. Allowable: Purchase of water filters for any low income households (50% AMI).
8. Allowable: public awareness through HDF grants

- The grants staff team is already drafting the necessary background materials for a potential grant application request. We would just need to know the recipient of the grant and purpose (allowable uses).

- We are exploring CDBG grant funds or other assistance from HUD.

MSF/MEDC

- MSF/MEDC had offered low interest loans as part of the deep freeze crisis. While this would require legislative action to authorize, it is something that could be considered in this scenario. It would require re-purposing any remaining funds.

Please let me know if there is additional information required. I *am* receiving the SEOC emails/voicemails.
As a side note, Melanie Brown has been temporarily reassigned to DEQ during the Flint Water Crisis. Jeremy Hendges will be acting as PIO for TED (cc'd on this message).

Thank you for your assistance, Pam.

Best regards,
Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services

Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
Follow me on Twitter: @LynneFeldpausch

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MSP-seocda2

From: Weber, Thomas (MSP)
Sent: Thursday, January 07, 2016 7:28 AM
To: plangc; MSP-seocda1; MSP-seocda2
Subject: FW: FEMA Region V Event OSS 01-07-2016

Fyi...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: FEMA-R5-Watch [mailto:FEMA-R5-Watch@fema.dhs.gov]
Sent: Thursday, January 07, 2016 6:00 AM
Subject: FEMA Region V Event OSS 01-07-2016

FEMA Region V Open Source Summary (OSS)
Regional Points of Interest
Thursday, January 7, 2016

Regional Weather and Impacts

Ardent Mills Says Resumes Operations At Illinois Flour Mill After Flooding
(Reuters)
Alton, Illinois: The largest U.S. flour miller Ardent Mills has resumed bulk shipments at a mill in Alton, Illinois, as floodwaters along the Mississippi River receded while a mill in Chester, Illinois, "likely will be down for multiple weeks," company spokeswoman Mary Ann Strombitski said on Tuesday. Near-record high floodwaters following deadly winter storms forced the company to shut down the mills a week ago.

Federal Officials Make Recommendations To Prevent Future Flood Damage
(WSIL ABC 3)

Grand Tower, Illinois: Federal development officials are touring areas affected by flooding throughout the southern Illinois region. They are assessing ways government aid can help communities recover and rebuild. A group of Delta Regional Authority employees made several stops, including the levee in Grand Tower. Their goal is to figure out exactly what investments will help make local flood protection sustainable for years to come. As federal officials tour Jackson County with Delta Regional Authority - they also recommend installing a better river gauge on the Big Muddy and creating an overpass road above the Cora levee to prevent Route 3 from closing down. Damage in Jackson County varies. Most levees along the Mississippi River held up, while chunks of the Big Muddy levee were eroded away. Some say Jackson County got lucky. The Len Small Levee near Olive Branch in Alexander County did breach, flooding dozens of properties and putting some local residents out of a job.The levee could take months to repair. Emergency officials are considering how soon to lift their recommendation for voluntarily evacuation.

Alexander County Levee Break Will Bring More Challenges
(Southern Illinoisan)
Illinois: The grim reality of unseasonable flooding that led to a levee break in Alexander County last week might be compounded when high waters finally recede. After the 1993 flood, it cost about $4 million to repair the Len Small Levee, said Alexander County Board Chairman Chalen Tatum. He also pointed out that the '93 levee break was smaller than last week's breach. It's too early to know how much the latest breaks — a second, smaller breach occurred sometime after Friday's breach — but Tatum believes repairs will cost more than they did 23 years ago, just considering inflation. The good news is the U.S. Army Corps of Engineers will likely cover 80 percent of those costs if the Levee District meets a long list of conditions, a Corps spokeswoman said. The bad news — in a sparsely populated area of small towns and farmland in one of the state's poorest counties, there's still the 20 percent to come up with It is too soon to tell how bad the levee damage was, at Len Small or elsewhere in Southern Illinois. Most levees in the region, as well as the state within the Corps' St. Louis District, are currently at minimally acceptable or unacceptable status of Corps standards. That means repairs needed outside of flood damage must be locally funded. Most of those levees are also Corps built, unlike the Len Small Levee. For those levees, the Corps will pay 100 percent of the cost for flood-related repairs. Several districts, including the Grand Tower Levee District and the Degonia and Fountain Bluff Levee District have enrolled in a Corps program designed to provide technical advice to restore systems to acceptable levels. Officials in Jackson and Union counties said it is still too early to assess damage, though it appears the flood did not cause significant damage. The worst might be at the Degonia and Fountain Bluff Levee and Drainage District, President Carl Heins said. Some sliding on the levee wall did occur that will likely need to be built back up.

Water Sector
Michigan Governor Declares State of Emergency over Flint's Toxic Tap Water
(Weather.com)
Michigan: Michigan Gov. Rick Snyder has declared a state of emergency in Flint and Genesee County due to a contaminated drinking water crisis. Coincidentally, this declaration came on the same day that the U.S. Attorney's Office confirmed its investigation into the contamination of Flint's water supply, according to the Detroit Free Press. "The health and welfare of Flint residents is a top priority and we're committed to a coordinated approach with resources from state agencies to address all aspects of this situation," said Snyder in a press release. "Working in full partnership with the Flint Water Advisory Task Force, all levels of government and water quality experts, we will find both short-term and long-term solutions to ensure the health and safety of Flint residents." In 2014, Flint swapped over from Detroit's water system to water from the Flint River in an effort to cut costs, reports FOX News. It was a temporary set up until a pipeline was built from Lake Huron. The change did not go unnoticed by residents, who complained about the taste of the water, as well as its smell and appearance. The issues worsened as elevated levels of lead were found in children as a result of drinking the water. In October 2015, the city returned to Detroit's drinking water. "The damaged water infrastructure and leaching of lead into the city's water caused damage to public and private water infrastructure, and has either caused or threatened to cause elevated blood lead levels, especially in the population of children and pregnant women, and causing a potential immediate threat to public health and safety and disrupting vital community services," said Snyder in the declaration. The emergency declaration makes federal aid possible. Snyder can request a damage assessment from the Federal Emergency Management Agency (FEMA) to use as a basis for determining eligibility for federal aid.

Federal Officials Probe Lead-Tainted Water In Flint, Michigan

(Reuters)

Michigan: Federal officials are investigating the lead contamination of drinking water in Flint, Michigan, after the financially beleaguered city switched sources to save money, a spokeswoman for the U.S. Attorney in Detroit said on Tuesday. Michigan Governor Rick Snyder apologized in late December for the state's mishandling of lead contamination of Flint's water supply and accepted the resignation of the state official whose department is responsible for overseeing water quality. The U.S. Attorney's Office is working closely with the U.S. Environmental Protection Agency to address the concerns of Flint residents and investigate the contamination of Flint's water supply, said Gina Balaya, a spokeswoman for the U.S. Attorney. Snyder later on Tuesday declared a state of emergency in Genessee County, which includes Flint, authorizing additional state resources to address the health and safety issues. The city declared a local emergency in mid-December. Snyder spokesman Dave Murray said the state would cooperate with any requests from the U.S. Attorney's Office "as it looks into Flint's water challenges." The governor has appointed an independent panel to review local, state and federal actions related to the drinking water situation and is working with city and county leaders, he said.

Boil Water Advisory Issued For Belle Isle

(The Detroit News)

Michigan: There is a boil water advisory in effect on Belle Isle after low water pressure and low chlorine levels were detected Tuesday, according to the Michigan Department of Natural Resources. "Bacteria levels came out negative which means that's OK, but the chlorine levels are still low," said Ron Olson, chief of parks and recreation for the DNR. "The suspicion is because the water pressure is low, that may affect the chlorine levels." The issue was detected around 12 p.m. Tuesday after city officials tested water near the island's Coast Guard outpost, which recently had been experiencing varying levels of water pressure, Olson said. Belle Isle is hooked up to the city's water and sewerage system. Further testing showed no harmful bacteria in the water but officials determined the water "may not be potable" due to the low pressure and low chlorine, Olson said. The advisory was issued "as a precautionary measure." Several agencies including the city, the DNR and the Michigan Department of Environmental Quality are working to pinpoint the cause of the low water pressure, Olson said. Meanwhile, Olson said aquatic life at the island's aquarium are protected in their controlled tank environments.

Communications/Information Technology Sector

DHS Issues Process and Privacy Guidance on State and Local Drones

(Electronic Frontier Foundation)

National: Just before the holidays, a Department of Homeland Security (DHS) working group released guidance for state and local agencies using drone aircraft. The document, Best Practices for Protecting Privacy, Civil Rights & Civil Liberties In Unmanned Aircraft Systems Programs, addresses concerns over the implications of high-tech tools that, without rigorous controls and oversight embedded in law and embodied in code, can easily be abused. Some aspects of the guidance construct a robust process surrounding the adoption of drones. For instance, it suggests consultation with legal counsel and issue experts, as well as a clear definition of a program's mission and scope. The guidance also recommends ongoing assessment of privacy impacts and a redress program. Other more substantive provisions address the use of drones themselves. For instance, the DHS guidance suggests limits on how drones collect data, how the data used, how long it is retained, and to whom and for what purposes it is disseminated. At root, the guidance remains advisory, binding neither state nor local agencies, nor even agencies within DHS itself. Longstanding concerns about inadequate transparency and protections by DHS component agencies will remain and continue to mount. The guidance is also limited to particular settings. The working group said its guidance was "intended for first responders (e.g., emergency management, emergency medical service, fire departments, and security professionals responding to disasters and other emergencies) and does not seek to provide guidance in regard to investigative use of [drones]," despite the group's recognition of historical patterns of recurring abuses by law enforcement agencies.

Very Respectfully,

Cornelius C. Miller

Senior Watch Officer
FEMA - Region V
536 South Clark Street, 6th floor
Chicago, IL 60605
(312) 408-5498 (Office)

(312) 408-5451 (FAX)

MSP-seocda2

From: Krisztian, George (DEQ)
Sent: Wednesday, January 06, 2016 7:03 PM
To: Wells, Eden (DHHS); MSP-seocda2
Cc: plangc
Subject: RE: 01_06 SEOC Situation Report, Flint Water
Attachments: 01_06 SitRep_Executive Summary_EW.docx

Importance: High

I also had a minor edit in the last paragraph. Please use the revised language.

Thank you!
George

George L. Krisztian
Flint Action Plan Coordinator
Laboratory Director
Michigan Department of Environmental Quality
Desk ph (517) 284-6719

From: Wells, Eden (DHHS)
Sent: Wednesday, January 06, 2016 5:35 PM
To: MSP-seocda2; Krisztian, George (DEQ)
Cc: plangc
Subject: Re: 01_06 SEOC Situation Report, Flint Water

Sorry for the delay, some edits--

E

From: MSP-seocda2 <MSP-seocda2@michigan.gov>
Sent: Wednesday, January 6, 2016 4:06 PM

To: Wells, Eden (DHHS); Krisztian, George (DEQ)
Cc: plangc
Subject: 01_06 SEOC Situation Report, Flint Water

Dr. Wells, Mr. Krisztian,

Attached please find a draft for the Executive Summary to be included in the first Situation Report for this incident, which will be published on MI CIMS later today.
The Executive Summary is supposed to provide a brief overview of the incident to increase situational awareness of responding agencies.

If you can find time, please review the draft to see if any statements that relate to the area of expertise of your agencies are incorrect, or if you can recommend any additions.

Thank you for your help,

Henrik Hollaender
MSP/EMHSD
Situation Unit
SEOC Planning Section

MSP-seocda2

From: Wells, Eden (DHHS)
Sent: Wednesday, January 06, 2016 5:54 PM
To: MSP-seocda2
Subject: Re: 01_06 SEOC Situation Report, Flint Water

Whew! Sorry about that!

Sent from my iPhone

On Jan 6, 2016, at 5:45 PM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

> Thank you very much, came in just in time before the final review!
>
> ---
>
> **From:** Wells, Eden (DHHS)
> **Sent:** Wednesday, January 06, 2016 5:35 PM
> **To:** MSP-seocda2; Krisztian, George (DEQ)
> **Cc:** plangc
> **Subject:** Re: 01_06 SEOC Situation Report, Flint Water
>
> Sorry for the delay, some edits--
>
> E
>
> ---
>
> **From:** MSP-seocda2 <MSP-seocda2@michigan.gov>
> **Sent:** Wednesday, January 6, 2016 4:06 PM
> **To:** Wells, Eden (DHHS); Krisztian, George (DEQ)
> **Cc:** plangc
> **Subject:** 01_06 SEOC Situation Report, Flint Water
>
> Dr. Wells, Mr. Krisztian,
>
> Attached please find a draft for the Executive Summary to be included in the first Situation Report for this incident, which will be published on MI CIMS later today.

The Executive Summary is supposed to provide a brief overview of the incident to increase situational awareness of responding agencies.

If you can find time, please review the draft to see if any statements that relate to the area of expertise of your agencies are incorrect, or if you can recommend any additions.

Thank you for your help,

Henrik Hollaender
MSP/EMHSD
Situation Unit
SEOC Planning Section

MSP-seocda2

From: MSP-seocda1
Sent: Wednesday, January 06, 2016 5:35 PM
To: MSP-seocda2
Subject: FW: MTED

Importance: High

From: plangc
Sent: Wednesday, January 06, 2016 5:11 PM
To: MSP-seocda1
Subject: FW: MTED
Importance: High

From: MSP-SEOCOPSC
Sent: Wednesday, January 06, 2016 5:10 PM
To: plangc
Subject: FW: MTED
Importance: High

From: Strobel, Pamela (MSP)
Sent: Wednesday, January 06, 2016 4:29 PM
To: MSP-SEOCOPSC; Weber, Thomas (MSP)
Subject: FW: MTED
Importance: High

FYI

From: Lynne Feldpausch (MEDC) [mailto:feldpauschl@michigan.org]
Sent: Wednesday, January 06, 2016 4:26 PM
To: Strobel, Pamela (MSP)

Cc: Hendges, Jeremy (TED)
Subject: MTED
Importance: High

Good afternoon, Pam.
Per our conversation, I was in attendance at the SEOC from 11:03a to 3:45p. With the recent transition of these responsibilities at MTED, I have not been trained on/logged in to the SIMs system to date. Therefore, this message contains the report from Michigan Department of Talent and Economic Development (MTED), due by 4:30p:

MSHDA

1. Allowable: Pay for the costs of water quality analysis of all MSHDA backed mortgages in Flint.
2. Allowable: Pay for the replacement of water lines owned by residents with MSHDA mortgages within the city that need to be replaced or lines to homes with MSHDA backed mortgages or incomes less than 50% AMI.
3. Allowable: Pay for a percentage of the reconnection fee to acquire water from Detroit up to an amount not to exceed the % of MSHDA financed homes or low income households in the city (50% AMI).
4. Allowable: Pay for the replacing the city's municipal water line infrastructure associated with water lines being replaced to homes in the city with MSHDA backed mortgages or those household at or below 50% AMI.
5. Allowable: Pay for a percentage of any new infrastructure costs associated with the build out of a new water supply system so long as the amount doesn't exceed the % of MSHDA financed homes or low-income households in the city (50% AMI).
6. Allowable: Purchase of water for low income households (50% AMI).
7. Allowable: Purchase of water filters for any low income households (50% AMI).
8. Allowable: public awareness through HDF grants

- The grants staff team is already drafting the necessary background materials for a potential grant application request. We would just need to know the *recipient of the grant and purpose (allowable uses).*

- We are exploring CDBG grant funds or other assistance from HUD.

MSF/MEDC

- MSF/MEDC had offered low interest loans as part of the deep freeze crisis. While this would require legislative action to authorize, it is something that could be considered in this scenario. It would require re-purposing any remaining funds.

Please let me know if there is additional information required. I *am* receiving the SEOC emails/voicemails.
As a side note, Melanie Brown has been temporarily reassigned to DEQ during the Flint Water Crisis. Jeremy Hendges will be acting as PIO for TED (cc'd on this message).

Thank you for your assistance, Pam.

Best regards,
Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
Follow me on Twitter: @LynneFeldpausch

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

MSP-seocda2

From: Wells, Eden (DHHS)
Sent: Wednesday, January 06, 2016 5:35 PM
To: MSP-seocda2; Krisztian, George (DEQ)
Cc: plangc
Subject: Re: 01_06 SEOC Situation Report, Flint Water
Attachments: 01_06 SitRep_Executive Summary_EW.docx

Sorry for the delay, some edits--

E

From: MSP-seocda2 <MSP-seocda2@michigan.gov>
Sent: Wednesday, January 6, 2016 4:06 PM
To: Wells, Eden (DHHS); Krisztian, George (DEQ)
Cc: plangc
Subject: 01_06 SEOC Situation Report, Flint Water

Dr. Wells, Mr. Krisztian,

Attached please find a draft for the Executive Summary to be included in the first Situation Report for this incident, which will be published on MI CIMS later today.
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Thank you for your help,

Henrik Hollaender
MSP/EMHSD
Situation Unit
SEOC Planning Section

MSP-seocda2

From: MSP-seocda1
Sent: Wednesday, January 06, 2016 5:25 PM
To: MSP-seocda2
Subject: Objectives

1. Activate the State Recovery Task Force
2. Ensure coordination between the City of Flint, Genesee County, state and federal agencies, and appropriate subject matter experts.
3. Obtain and maintain situational awareness and common operating picture of all activities.
4. Establish operational period and hours of operations.
5. Investigate and identify available programs for assistance with direct or related impacts.
6. Develop a comprehensive GIS strategy.
7. Identify critical resources for acquisition and allocation.
8. Coordinate response and recovery activities and identify mission areas with MIVOAD.
9. Facilitate and coordinate technical assistance among state agencies and to local agencies.
10. Provide technical assistance and facilitate the local Damage Assessment process.
11. Establish a Joint Information Center and develop a public information strategy.
12. Monitor MI CIMS for resource requests and address as appropriate.
13. Establish and disseminate cost center information for the incident.

MSP-seocda2

From: plangc
Sent: Wednesday, January 06, 2016 4:16 PM
To: MSP-seocda2
Subject: FW: GIS Update

From: MSP-SEOCGIS
Sent: Wednesday, January 06, 2016 4:15 PM
To: plangc
Subject: GIS Update

Today the following was accomplished by EMHSD GIS:

- Hosted a conference call to begin coordination with Flint City and Genesee County GIS departments and the SEOC
- Established a daily call in to synchronize GIS efforts in support of the Flint water crisis at 8:30 A.M.
- Began consolidating local data from local GIS practitioners into a consolidated database, to include:
    - Water Pipeline Locations
    - Filter Distribution Locations
    - November 25th Water Monitoring Results (Partial, some data remains to be digitized)
    - Effected School Locations
    - Predictive analysis of blood lead levels for affected area
    - Updated Parcels
    - Demographics
    - Block Groups
- Produced a map for the filter distribution locations
- Began contacting specialists who developed historic maps depicting the Flint Water Crisis to get data

During the next day GIS staff will

- Conduct the first synch call with GIS staff including identified specialists who prepared the predictive analysis layer
- Begin production of planning maps
- Update any out of date data
- Continue identifying partners supporting Flint Water GIS

MSP-seocda2

From: Sobocinski, Mike (MSP)
Sent: Wednesday, January 06, 2016 2:18 PM
To: MSP-seocda2
Cc: plangc
Subject: RE: SitRep1 Executive Summary

Thanks, Henrik
I do actually have some recommendations...

The first involves the nature of the wording of the overall incident.

1. Instead of "introduction of lead into the public water supply, which has caused elevated blood lead levels" I would suggest wording which does not suggest a clear causal effect: "presence of lead in the public water supply, and the detection of elevated blood lead levels"

Studying the rest for factual accuracy, according to my knowledge so far, leads to the following notes:

2. I have an official Flint water report stating May 2014 as the start of Flint River water, not April, so I think that may need to be changed.
3. In the next sentence, I doubt whether the water should be called "untreated" – one of their solutions for over-chlorination (ferric chloride to offset total trihalomethane levels) seems to have been a partial cause of accelerated corrosion.
4. "Elevated blood lead levels in young children" might be interpreted as "all young children in Flint" unless it is worded more carefully.
5. My notes from MDEQ this morning had Oct. 15 as the date of returning to Detroit water... I can double-check that with other sources.
6. The abbreviation for Detroit water should be DWSD, but the third paragraph says "DSWS" and "DWSW" and these should be corrected.

Hope you find this initial input to be of use.
I'll be doing some more study to further assess this information. I have some really useful official documents from Flint with good info to be sorted through and compared...
Thanks!

From: MSP-seocda2
Sent: Wednesday, January 06, 2016 1:57 PM
To: Sobocinski, Mike (MSP)
Subject: SitRep1 Executive Summary

Mike,

Here the first draft for the Executive Summary for the first SitRep.

Thanks,
Henrik

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the introduction of lead into the public water supply, which has caused elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

In April 2014, the City of Flint switched from the Detroit Water and Sewer Department (DWSD) to the Flint River as their primary water source. The untreated corrosive river water caused the leaching of lead from lead pipes into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels in young children were observed in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWS as their primary water source on October 16, 2015. Funding to reconnect to DWSW was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions. Local nonprofit organizations have provided potable water to Flint residents.

Before December 16, 2015, $9.35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSW system, water in the City of Flint is still not safe to drink.

MSP-seocda2

From: plangc
Sent: Wednesday, January 06, 2016 2:14 PM
To: MSP-seocda1; MSP-seocda2
Subject: objectives
Attachments: Objectives IAP 01 2015-01-06.docx

Here you go...

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: plangc
Sent: Wednesday, January 06, 2016 12:41 PM
To: Wells, Eden (DHHS)
Cc: MSP-seocda2
Subject: RE: injuries

Thank you very much.

From: Wells, Eden (DHHS)
Sent: Wednesday, January 06, 2016 12:40 PM
To: plangc
Cc: MSP-seocda2
Subject: Re: injuries

Well- the child who was hospitalized was found to have eaten paint, and of those with EBLs I cannot tell you how many or how much are due to water. Safest bet is to say "unknown"- this is just my opinion-

Eden

Sent from my iPhone

On Jan 6, 2016, at 12:33 PM, plangc <plangc@michigan.gov> wrote:

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>
> We are working on the first SEOC Situation Report for later today. One of the categories is identifying injuries from the incident. I wanted to seek your guidance on what to consider an injury: just the child who was hospitalize? The number of individuals who have EBLs? Over a certain level?
>
> I appreciate any guidance you could offer on this point. I've also copied this to our Situation Unit Leader who is drafting the SitRep.
>
> Thanks again!
>
> Planning Group Chief, State Emergency Operations Center
> Michigan State Police/Emergency Management and Homeland Security
> (This email is monitored only when the SEOC is activated)

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Cc: MSP-seocda2
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I appreciate any guidance you could offer on this point. I've also copied this to our Situation Unit Leader who is drafting the SitRep.

Thanks again!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: Hollaender, Henrik (MSP)
Sent: Wednesday, January 06, 2016 11:41 AM
To: MSP-seocda2
Subject: Fwd: URGENT - SEOC Activation

Sent from my iPhone

Begin forwarded message:

> **From:** "Katarsky, Anthony (MSP)" <KatarskyA@michigan.gov>
> **Date:** January 5, 2016 at 4:45:33 PM EST
> **To:** MSP-EMHSD-Division <MSP-EMHSD-Division@michigan.gov>
> **Subject: URGENT - SEOC Activation**
>
> On January 4, 2016, Genesee County requested that a "State of Emergency/Disaster" be issued by Governor Snyder. Today, the Governor issued a State of Emergency declaration. EMHSD will **activate the SEOC tomorrow at 0800** and will conduct a briefing at 0900 on the event. All state agencies will be represented. I ask that only those personnel requested to play SEOC roles and section managers attend the 0900 briefing due to space constraints. The initial focus of the SEOC will be to:
>
> - Identify and implement any needed protective actions to protect public health and safety;
> - Develop situational awareness;
> - Develop understanding of technical aspects;
> - Coordinate damage assessment;
> - Coordinate public information; and
> - Identify programs to assist in remediating damage.
>
> If you have any questions, please let me know.
>
> Anthony P. Katarsky
> Assistant Division Commander
> Michigan State Police
> Emergency Management and Homeland Security Division
> 517-336-2686

MSP-seocda2

From: Baker, Zachary (MSP)
Sent: Wednesday, January 06, 2016 10:48 AM
To: MSP-seocda2
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12
Attachments: Talking Points - Flint Water Crisis - 2015.11.25.doc; Fact Sheet - Disaster Declarations - Flint - 2015.12.doc

Here you go Henrik.

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Weber, Thomas (MSP)
Sent: Friday, December 18, 2015 2:19 PM
To: Baker, Zachary (MSP); Pepper, Joel (MSP)
Subject: FW: Fact Sheet - Disaster Declarations - Flint - 2015.12

Here's Ron's latest iteration...

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road

Lansing, MI 48910

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

From: Leix, Ron (MSP)
Sent: Friday, December 18, 2015 2:16 PM
To: Weber, Thomas (MSP)
Subject: Fact Sheet - Disaster Declarations - Flint - 2015.12

As discussed.

--Ron

MSP-seocda2

From: MSP-SEOCPIO
Sent: Wednesday, January 06, 2016 9:01 AM
To: MSP-seocda2
Subject: Out of Office: Disaster Declaration Fact Sheet

The Public Information Officer for the State Emergency Operations Center (SEOC) is currently on-call. For immediate information, please email leixr@michigan.gov or call

MSP-seocda2

From: MSP-SEOCPIO
Sent: Wednesday, January 06, 2016 8:56 AM
To: MSP-seocda2
Subject: Disaster Declaration Fact Sheet
Attachments: Fact Sheet - Emergency or Disaster Declaration Process.pdf

Please see the attached.

--Ron

Tracking Number	Mission Name
SEOC - 6248765	Warehouse Support forklift palletjack operators
SEOC - 0807674	Trucks and Trailers for Door-to-Door 20 passenger shuttle van 20' enclosed trailer w/driver
SEOC - 1508843	Truck with 20 foot trailer
SEOC - 2380108	30 foot truck
SEOC - 3349635	5 Chase Vehicles and Drivers 1/16 - 1/18
SEOC - 3911382	20 passenger shuttle bus
SEOC - 4607225	Four (4) 15 Passenger Vans Needed
EXT - 2721255	Two Fork Trucks or Pallet Jacks
EXT - 4795859	53' Semi Trailer with Lift Gate
SEOC - 3000018	Transport vehicles
EXT - 5016084	Four (4) 16 foot U-Haul Trucks

Assigned To
SEOC OPS Public Safety MDOC
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SEOC OPS Public Safety MDOC
SEOC OPS Public Safety MDOC
SEOC OPS Public Safety MDOC
SEOC OPS Public Safety MDOC
SEOC LOG Resource Support MDTMB

MICIMS Status	Location
Complete	
none provided	
see below - 2 electric and 2 hand pallets	
DTMB Provided	
In Progress	
Red Cross Grand Traverse St	
At repair shop	
Genesee EOC Beach St	
Red Cross Grand Traverse St	
Genesee EOC Beach St	
2 electic believed to be at GCCARD, 2 hand pallets believed to be on DTMB Trucks	
Food Bank of Eastern Mi Lapeer Rd	
Genesee EOC Beach St	
On-Scene	

Tracking Number	Mission Name
SEOC - 1317122	Activate donations Management Team
SEOC - 4480545	Secure volunteers for extended hours at FD sites
SEOC - 7722824	Volunteer Management Team

Assigned To		MICIMS Status	Location	Quantity
SEOC OPS Human Services MDHS	Complete			
SEOC OPS Human Services MDHS	Complete			
SEOC OPS Human Services MDHS	Complete			

Does this need to be returned?

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Water Resource Team Plan for Saturday, 01.16.16_V2.0_FINAL

Water Resource Team Commander	Lt. Paul Pummil	
Red Cross OIC	Robert Gaskill-Clemons	
Warehouse	Shawn Scott-Fitzgerald	

Plan

Agency	Team Types	Mission	Wards
MSP	10 Type III	3000 HH	Refer to Target Area Prioritization Map
Red Cross	10 Type V	1000 HH	Refer to Target Area Prioritization Map

Resource Status

Team Type & Quantity	Type: Type III Quantity: 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
16ft trucks	10	10		01.15.16	2330
Truck Drivers	10	10		01.15.16	2330
Volunteers	60-90	70		01.15.16	2330
Chase Vehicle for 6-9 people	10	10		01.15.16	2330
Chase Vehicle Drivers (volunteers)	10	10		01.15.16	2330
iPads (2 per team)	20	20		01.15.16	2330
Product Each	3000	X		01.15.16	2330

Team Type & Quantity	Type: Type V Quantity: 10				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
ERV	10	10		01.15.16	2330
Truck Drivers	10	10		01.15.16	2330
Volunteers	20-40	40		01.15.16	2330
Chase Vehicle for 2-4 people	10	10		01.15.16	2330
Chase Vehicle Drivers (volunteers)	10	10		01.15.16	2330
iPads (2 per team)	20	20		01.15.16	2330
Product Each	1000	X		01.15.16	2330

Execution:

Team	Assembly Area	Hours of Operation	
MSP	LEOC 1101 Beach St, Flint	0900-1700	
ARC	ARC 1401 S Grand Traverse St, Flint	0730-Dusk	
Warehouse	4315 North Clio Road, Flint	0700-1900	

Critical Task: Assemble, coordinate, and monitor Water Resource Teams (WRT)
Tactics:

1. *Assign team leaders, team members, and routes to teams*
2. Conduct pre-deployment briefing to include team mission assignments, concept of operations, deployment locations, replenishment process, reporting process, and safety briefings
3. Issue boxed lunch if available
4. Issue vest and badge to team members
5. Provide training to new team members
6. Conduct post-deployment debrief with team leaders and members
7. Collect vest and badge from team members

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
MSP	100 Distribution Kits Remaining	Distribution Route: exact location determined by Team Leader	1. Contact warehouse to request replenishment truck 2. Coordinate replenishment location with warehouse 3. Exchange replenishment truck with empty truck
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix

Lunch

MSP WRTs will be issued lunch prior to team departure if available. If not, WRTs will return to LEOC to receive lunch

Reporting:

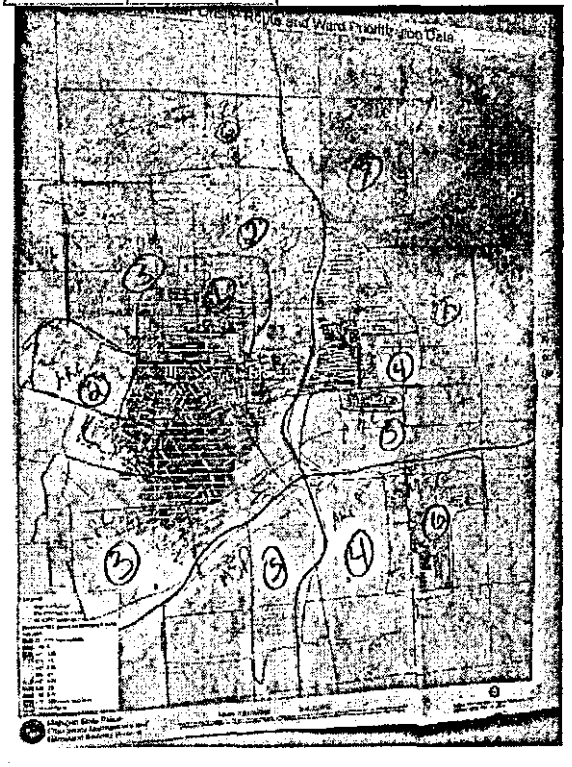
Tactics:

1. All WRTs will utilize ipads as primary reporting method and paper tracking as seconday method if ipads fail

Target Area Prioritization Map

Key

MSP	Black 1-7
ARC	Blue 1-6



Mike Sobocinski's notes on January 15, 2015 - 2nd daily SEOC briefing (4:00am):

MSP SEOC Planning Section (Amanda Bresler): Goes over upcoming battle rhythm items.

MSP SEOC Operations (Gabe Covey): Must ensure adequate supplies at the pods and the warehouse. Obtain volunteer numbers for tomorrow.

(Health and Environmental Branch: includes the next several agencies, including Red Cross)

MDHHS (Kathy Wald): Getting addresses for medically dependent persons. Following up on "the lab issue from this morning." Offer from SAMSA (?) to activate hot line. [A couple other items, too fast to capture in notes]

MDARD (Brad Deacon): Training staff to be able to test samples, prepare and visit sites.

MDLARA (Alisha Gensler?): Helping DEQ with school water testing. [1st comments to fast to capture in notes]

MDEQ (Jen Wolf): Plan coordinator is establishing teams for the school water testing. By February 6, the whole program will be running, but by next weekend, (some initial more urgent parts of it will be implemented?) 2600 test kits left in the pods (?something about 2 days?). About 1100 test kits coming in today. Have ordered another 28,000, to arrive in the next couple of weeks. The total amounts to more than one test kit per Flint home since the declaration started. Labs are staying open on the weekend and the Monday holiday.

"Human Services Branch" (Rich Thelen): Processing filter and replacement cartridges – more than 30,000 each. Requested after-hours contact person [I didn't catch where or with whom].

MDOE (Kevin Walters): Working with Civil Rights for student and staff counts for all educational institutions, to deliver the EPA message.

MDHHS (don't know who?) A few I-Pad "hiccups" were clearing up well this afternoon. (Jeannette Doll, MDTMB: over 30,000 [of something] are available through Home Depot.)

MOSA? "Aging and Adult Services" (Steve Betterly): We've sent more than 80 additional addresses to GIS, from the local area agency on aging, for mapping. Working on the Recovery Resource Guide.

ARC (Paul Spata): Operating the Volunteer Reception Center, putting supplies in the field. Coffee was being provided for volunteers, the JIC, etc., and tomorrow this will expand to actually provide meals. 20 volunteers are assigned tomorrow (for kit assembly?) The warehouse and inventory management activity continues.

MSP Public Safety (Matt Bolger): Working on distribution mechanism with ARC. Want to pre-load trucks during the night. Over 50,000 homes visited [if I caught this information correctly]. Volunteer staffing numbers were provided for the coming 3-day weekend period.

MDOC (don't know who?): Adding two 24-foot trucks and drivers. Working to add 5 more for the next operational period.

MDMVA (don't know who?): 34 soldiers active—a couple in the Genesee County EOC and the JIC, and the remaining 32 distributed across the 5 pods.

MDTMB (Jeannette Doll): Received notification of more than 300 identification badges ready to be used this weekend. 30 additional I-Pads, which SEOC GIS will load software onto. A dumpster is headed to Clio Road. Notify that additional traffic will be going to the state lab over the weekend.

Local EOC EMHSD liaison ([garbled name over phone?]): Working to re-establish local fire stations as ([distribution/receiving points?]). (Capt. Kelenske: The mayor said that samples will not be received there. We must have a consistent message on this topic.)

MSP SEOC Logistics Section (Wendy Galbreath): Two sites are still open, but are moving to consolidate to one at Clio Road warehouse. We want 4 out of the 20 vehicles to be pre-loaded tonight—only 4, so that water won't be frozen in the outdoor temperatures. Rain parkas are on their way to ARC and EOC locations.

MSP SEOC Planning Section (Amanda Bresler): [something..] warehouse data, app numbers, [something else] numbers should therefore be available here to analyze.

SEOC Recovery Branch (MSP Brianna Briggs): Good progress today. Plan in place. Supply the pods first, *then the teams. Pre-load vehicles with potentially everything needed throughout day, with a resupply* then available if needed.

ARC (Lauren Twohig): We want to increase resource teams and daily volume, to increase the number of households reached.

PIO (Nicole Lisabeth): Capt. Kelenske gave a legislative briefing. We updated the talking points. We'd like to issue a news release containing specific numbers on personnel and resource distribution, but we still need to confirm some of these numbers before the press release can be made. The ARC news release will probably be delayed a couple of days. The MING could still get a news release out today. MDHHS has new blood level test results, to be placed online as soon as possible. An inquiry was received from Jackson, MI regional HHS regarding donated water plus a Wal Mart truck, but it is best to have a coordinated statewide response over separate individual agency activities. Media were at the *Genesee County office building all day today, due to Governor and Mayor meetings. Still awaiting a city* PIO at the JIC. Updating web site information on 2-1-1 and other topics. Confusion exists regarding FEMA, which is not actually a source of the water so far. The JIC is getting requests (media and legislative) for the presidential declaration request letter itself. The Governor did release yesterday's letter to Detroit newspapers. (Capt. Kelenske: concerned that information from such a release is not final, and therefore will require clarification.) We're requesting better coordination with Governor's office, etc.

Capt. Kelenske: SEOC operating hours are still 8am to 8pm until the situation stabilizes. Please arrange staffing for your agency. Leave contact information if not directly represented by a person at the SEOC. The JIC should be prepared for an upcoming legislative call with the Captain and FCO, when a response is received on the declaration request. We want to increase MING staff from 50 to over 65, but that will need to be approved first. A group [I didn't note who] is doing some sort of mobile testing in Flint. There was an SEOC briefing on stress and emotions, providing handouts with tips—take a minute to obtain and read those. The Lieutenant-Governor is here.

Lt. Gov. Brian Calley: Offering thanks and appreciation. The anxiety level in Flint is being reduced. As immediate needs are being met, longer-term aspects can be more focused on. Thanks for the high level of professionalism under trying and difficult circumstances.

MSP Amanda Bresler: Situation reports due at 6pm. Next briefing will be tomorrow at 9:30am.

Water Resource Team: Concept of Operations and Support

Goal: Increase the number of households served per day by the Water Resource Teams through scalable resource optimization

How: Standardize and Support

1. Standardize the team composition and resource requirements
2. Provide end to end support to the Water Resource Teams

Concept of Operations and Support

1. Planning & Prioritization
    a. Plan Components
        i. Team Type: Mission, Resources (Vehicles, Members) Product
        ii. *Priority: Wards/Precincts*
    b. Accountable: SEOC Recovery Branch Director
    c. Approval: State EM Director
2. Resource Support
    a. Resource Components
        i. Vehicles
        ii. Product
        iii. Personnel
        iv. Lunch
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Logistics, SEOC Warehouse, American Red Cross Volunteer Resource Center
3. Execution
    a. Water Resource Team Daily Distribution
    b. Accountable: MSP
    c. Responsible: MSP Water Resource Commander, American Red Cross OIC
4. Execution Support
    a. Team Replenishment
    b. Accountable: SEOC Logistics Section Chief
    c. Responsible: SEOC Warehouse
5. Reporting
    a. Distribution Reporting
    b. Accountable: MSP Water Resource Commander
    c. Responsible: All Water Resource Teams

Team Typing

	Mission # of Households (HH)	Truck	Truck Driver	Team Members	Chase Vehicle (s)	Chase Driver (s)
Type I	500 HH	1 - 24'	1	10-20	1+	1+
Type II	400 HH	1 - 18'	1	8-16	1+	1+
Type III	300 HH	1 16' ft	1	6-9	1+	1+
Type IV	200 HH	1 14' ft	1	4-8	1+	1+
Type V	100 HH	1 ERV	1	2-4	1+	1+

Distribution Kit per Household

Door Hanger	1
Water, case	1
Filter*	1
Test Kit	1
Replacement Filters	1

*If filter doesn't fit then distribute

Pitcher*	1

Mike Sobocinski's notes on January 15, 2015 - 1st daily SEOC briefing (9:30am):

MSP SEOC Planning Section (Amanda Bresler): Reads off the battle rhythm for the day. Yesterday's IAP was approved.

MSP SEOC Operations (Gabe Covey): The top priority today is tracking to ensure that adequate staff and resources are in the field. We are setting up the Water Resource Teams for the weekend. The Governor had asked for a declaration of both an emergency and disaster by the federal government yesterday. Working to improve coordination with JIC.

National Weather Service (Jim Askow sp?): It will be about 40 degrees F all day today but afternoon rains will cause some slippery conditions. Temperatures drop tonight. It will be very cold Saturday through next week. Standing water will freeze in place tomorrow morning. Sunday's high temperature will be about 15 degrees F. Becoming breezy on later days, through next week, again resulting in circumstances in which exposed skin risks frostbite in 15 to 30 minutes outdoors.

Capt. Kelenske: We have intended to give credit to all who were involved, but some agencies were recently missed when trying to list them all.

(Health and Environmental Branch: next several respondents)

[redacted] (Kathy Wald): The CHECC will be open Saturday, Sunday, and Monday, helping with the county phone banks on those days. Coordinating with GIS regarding those who are dependent upon medical equipment in their homes. Data is being obtained and provided to GIS. Genesee County Health Department requesting 10,000 copies of an EPA document, so MDTMB will arrange (Capt. Kelenske: or EPA itself can provide them).

MDARD (Brad Deacon): Prioritizing food facilities for follow-up next week. Coordinating with DEQ.

LARA ([redacted]): 20% of the 244 health facilities [something... Too fast for notetaking]

MDEQ (Jen Wolf): Working on teams for the plan [for? and?] testing water [at schools?]. Logistics of 10,000 water bottles' assembly and distribution.

"Human Services Branch" [MDHHS? (Rich, Thelen?)]: Filter and cartridge numbers were stated. Reordering is necessary today. Met with Finance, figuring out stuff with others. (Capt. Kelenske: Yesterday there was a budget meeting with SBO [redacted].)

MI Dept. of Education (Kevin Wolff?): Coordinating with private and parochial schools. [something else; didn't catch it]

Dept. of Civil Rights (Mark Bishop): The EPA document is available online in multiple languages, has been handed out at schools. Would be good to coordinate with these other agencies and order more copies to meet everyone's needs.

[redacted] (Brian [redacted]): door-to-door [something. TOO FAST FOR NOTETAKING!]

State Office Services to the Aging (Steve Betterly): The Valley Area office (and Kathy Bolz) referral issue has been resolved by MSP Michelle Kuzera. 400 new addresses of "my choice waiver clients" [redacted] were received and forwarded to GIS. Information on independent and assisted living facilities in Flint (non-regulated congregate settings) to overlay onto the existing heat map. Received question on

Legionnaire's Disease—any connection known? (Capt. Kelenske: no known connection. May need to put out a statement from DHHS or the Governor for PIO use.) Question on whether the heat map (by Dr. Mona Hanna-Attisha) is available to the public. (Capt. Kelenske: It is already available, open source.)

American Red Cross (Paul Spata): Many persons are asking about Legionnaire's Disease at the Flint fire stations. (Capt. Kelenske: Again, we will check this morning with the Governor on how to keep these topics disconnected. It's okay for fire stations to refer people to the web site, but there's a problem with providing handouts there and connecting the topics.) Five sites were staffed by ARC yesterday, but the MI National Guard takes over the staffing today. ARC is supporting the Water Response Teams today, and continuing to operate the Volunteer Reception Center. Supporting the distribution of materials, and providing warehouse operations management.

ARC (Lauren Twohig): Describes some sort of coordination. [Too fast for notetaking]

MSP ([? Over phone]): States various numbers of volunteer state employees. 10 teams are in the field, in wards 5 to 7 of the city. The ARC has an additional 5 teams, focusing on Ward 6. The I-Pad issue was partly the result of low temperatures, and partly related to software and operator handling of the software. Working with MDTMB on software to prevent I-Pad problems. (Capt. Kelenske: If there is a way to weatherproof them, let us know how to help.) Could use rain ponchos. (Capt. Kelenske: Will do.) Various sign-ups so far for working on Saturday (24), Sunday (39), and Monday (46). Working with Penske on truck donations.

MI Dept. of Corrections ([?]): Total of 14 vehicles including a handicap-accessible van.

MI National Guard (Lt.-Col. Randall): "O and O" [?] at local EOC. Have been transitioning into pods, which is going well. (Capt. Kelenske: TAG discussions—will provide info separately, soon. No tents are to be used.)

MDTMB (Jeannette Doll): Specialized items are available at the Mundy Township Home Depot, to use in the pilot (such as water bubblers). Volunteer identification badges should be available today. (Capt. Kelenske: We'll discuss re: "Volunteer" on badge design, since not all workers are volunteers.) Something was also said about fuel cards and employee "Survey Monkey" [unclear].

Attorney General (Peter Manning): Will be submitting some legal questions.

MSP SEOC Logistics Section (Wendy Galbreath): Working with Jeannette Doll (MDTMB) on the consolidated warehouse. Today is day 1 of the plan.

MSP SEOC Planning Section (Amanda Bresler): Situation reports due again by 6pm today.

MSP Recovery Branch (Brianna Briggs): Working on the weekend team logistics, and on identifying standardized information to be submitted daily (rather than repeatedly asked for).

PIO/JIC (Nicole Lisabeth): The Governor stopped by at a fire station, unannounced. Positive media regarding the federal declaration request that was made. No known media errors identified lately. A legislative briefing occurs today. There have been a couple requests for the presidential request letter (Capt. Kelenske: Not available publicly yet. Its release is to be discussed first for approval.) Today there are 3 news releases. Potential on Saturday for [something]. Attorney General Schuette: sending out some info on his investigation. Today there is a Time Magazine interview with Dr. Eden Wells. Please notify the JIC of any agency messages that are being sent out. A Governor's statement is being made

today about returning additional powers to the Flint mayor. The Genesee County Health Department is on furlough right now, so people should dial 2-1-1 instead.

MSP Capt. Kelenske: At about 11am, 50,000 phone lines in Flint will receive a message from the Governor. This could cause a spike in calls to 2-1-1 as well as in the demand for supplies. Would like to get a briefing to the Mayor of Flint and to the Governor, summarizing agency actions. Please send bullet points to Gabe Covey (MSP Operations Chief) for him to assemble for this list of specific things being done. More items are better for the list, but each item should be short. SEOC hours will continue to be from 8a to 8p on Saturday, Sunday, and Monday. The #1 focus is on the pods, for distribution of water resources to Flint. If necessary, the field teams will support these pods if there is a need.

		1	3	5	6	8
Gallons	1/15/16 21:00	0	0	236	0	
Bottles	1/15/16 21:00	4	5.75	8.75	9.5	
Kits	1/15/16 21:00	0	0	0	0	
8 Cup	1/15/16 21:00	0	0	207	0	
8 Cup Filte	1/15/16 21:00	0	0	0	0	
23 Cup	1/15/16 21:00	0	0	0	0	
23 Cup Filt	1/15/16 21:00	0	0	0	0	
Brita Initial	1/15/16 21:00	896	0	211	0	
Brita Cartri	1/15/16 21:00	396	844	1938	736	
Pur Initial	1/15/16 21:00	508	517	837	111	
Pur Cartrid	1/15/16 21:00	1328	2278	2648	4141	

Gallons	1/14/16 21:00	65	0	236	270	0
Bottles	1/14/16 21:00	[redacted]	12	5.5	4.75	9.5
Kits	1/14/16 21:00	145	[redacted]	202	[redacted]	
8 Cup	1/14/16 21:00	248	0	258	24	148
8 Cup Filters	1/14/16 21:00	0	0	0	0	0
23 Cup	1/14/16 21:00	0	0	0	0	0
23 Cup Filters	1/14/16 21:00	0	0	0	0	0
Brita Initial	1/14/16 21:00	[redacted]		418	[redacted]	
Brita Cartridge	1/14/16 21:00	484	324	1576	268	1133
Pur Initial	1/14/16 21:00	[redacted]		533	[redacted]	
Pur Cartridge	1/14/16 21:00	1098	1510	1427	1982	526

Mike Sobocinski's notes on January 14, 2015 - 2nd daily SEOC briefing (4:00am):

[NOTE: The initial tactics was much too rapidly paced to take notes on, and its content should be available once the ICS 204 forms are all submitted.]

(Health and Environmental Branch: first several respondents, including Office on Aging)

DHHS (Jennifer ?): Working on nutrition plan and behavioral health work.

MDARD (Brad Deacon): *Food guidance went out in today's mail. Now working to prioritize sites in the most at-risk zones (the redder zones on a map) for forthcoming inspections.*

MDEQ (Jen Wolf): Only 80 samples are present at Flint, perhaps because the only two collection sites for them are at City Hall and the Water Treatment Plant, and the plant might not be on the bus transit routes. May need to make fire stations into collection points, but indications had been that they didn't want to be responsible. The governor wants 8 teams—staff is needed who have some scientific background. Many bottles are coming in (overseen by American Red Cross?) Lot testing is needed to verify bottle cleanliness after they've been received from the vendor.

MDLARA (Karen Towne): *Supplies were received. Pilot project installation to occur Saturday, with testing on Sunday.*

MDHHS (Brian Wilson): Volunteers in the field have been receiving a lot of positive feedback from the community. IPad operation was much better today—fewer delays.

American Red Cross (ARC) (Lauren ?): Standardization of water response teams [??Can't be sure this completely represents her statement...It went by too quickly.]

ARC (Paul Spata): Continued to staff the 5 fire stations. Coordinating with MING regarding their staffing over the weekend.

State Office on Aging (Steve Betterley): Coordination of referrals problem was successfully solved by Michelle Kuzera. Still in the process of identifying senior addresses in Flint who may need assistance.

MSP Public Safety: [some 2330 number rattled off along with a bunch of other stuff. Possibly the number is a cumulative number of doors visited to date by field teams?? Way too much info, presented in too fleeting a manner to capture any of it in written notes. ☹☹☹☹☹☹☹☹☹☹☹☹]

MDMVA/MING (unidentified speaker in SEOC): Hotel rooms confirmed for 35 [something—soldiers?] who will be there. Each pod is to have a government phone (and?) Blackberries. List provided to planners. Providing liaison to local EOC and a PIO to the JIC.

MDTMB (Jeannette Doll?): Four U-Haul trucks were obtained. Working on resource requests all day.

Local EOC MSP Liaison (Lt. B.J. Roach): *Working with churches to coordinate.* (Capt. Kelenske: Is a person available to handle that duty and thus free her up for many other tasks?)

MSP Logistics (Wendy Galbreath): Many requests regarding volunteer donations. Penske offered 15 to 20 trucks, Dean transportation has drivers available. Confusion regarding whether to go to EOC or to GCCARD, but that's now cleared up. MSHDA's 24 Flint properties are to get filters installed. "Zero water" [?] news event—to offer match (i.e. donations) of filters.

MSP SEOC Planning (Amanda Bresler): Logistics resource plan and IAP work today—need info as soon as possible. Situation reports are due by 6pm.

MSP Recovery Team (Kriste Davis): Planning involving the teams and coordination (mostly covered by others).

JIC/PIO (Shannon [redacted]): The email for state employees has been drafted, and is being reviewed. Several media requests received for warehouse events but need to be delayed until the transition is done and the warehouse is operating smoothly (in about 2 days?). Found no major media errors today. Many questions are pending and the list of them is growing in number—need info from the SEOC to answer them—especially needed for rumor control, since the same questions are being asked by activists. Trouble getting in contact with local community PIOs and need help to contact them. (Capt. Kelenske: need documentation of unsuccessful contact efforts, and submission of an actual list of questions; a follow-up call will occur on this topic.)

Capt. Kelenske: Met with TAG ([redacted]) today—General Vadinez ([redacted]). There's an issue involving used empty water bottles—a recycling system needs to be provided (regardless of whether it actually receives widespread use) so there isn't an issue with empty bottles everywhere. West Virginia has an after-action report which probably has good ideas about handling this. The next briefing will be tomorrow at 9:30am.

1. Situation:

There are 45,000 active water meters in the impacted area
As of 2130 on 01.13.16 17, 276 households have received water filters
MAP

2. Mission Statement:

Ensure all households within the impacted area have the required resources

3. Execution
   a. Commander's Intent
      i. Distribute filters and additional resources to all impacted households within 5 days. The priority of effort is the Fixed Points of Distribution (PODs).
   b. Concept of Operations
      i. Distribution of resources will be conducted using 4 methods: Fixed PODs, Mobile Distribution Teams, Rapid Response Distributions, and Local Partner Distributions.
      ii. Tasks
         i. Fixed PODs
            1. Red Cross will staff all sites through XXX
            2. Red Cross will conduct transition brief with Michigan National Guard on XXX
            3. Michigan National Guard will assume staffing responsibility as of XXX
         ii. Mobile Distribution is being conducted via Water Resource Teams
            1. Recovery Branch Support will determine Water Resource Team composition, standards, resource requirements, and priority areas for distribution
            2. Michigan State Police will provide command and control (assemble, coordinate, monitor) of Water Resource Teams
         iii. Rapid Response Distributions
            1. Local EOC Operations Section Chief/District Coordinator will approve partner requests for distribution support
            2. Local EOC Operations Logistics will execute Rapid Response Distributions
         iv. Local Partner Distributions
            1. Local EOC Operations Section Chief/District Coordinator will approve partner requests for distribution support
            2. XXX will execute partner requests for distribution support
   c. Coordinating Instructions
      i. Fixed PODs are located at 5 fire stations.
         i. POD Locations

Water Resource Site Fire Station 1	310 East Fifth, Flint, MI 48502	0900-2100
Water Resource Site Fire Station 3	1525 Martin Luther King Ave, Flint, MI 48503	0900-2100
Water Resource Site Fire Station 5	3402 Western, Flint, MI 48506	0900-2100

Water Resource Site Fire Station 6	716 West Pierson, Flint, MI 48505	-0900-2100
Water Resource Site Fire Station 8	202 East Atherton, Flint, MI 48507	-0900-2100

2. POD Product Composition
    1. *NEED FROM SHAWN*

ii. Mobile Distribution is being conducted via Water Resource Teams
    1. **Assembly area**
    2. **Mission Ready Packets**

iii. Rapid Response Distributions
    1. **NEED PROCESS FROM MICHELLE**

iv. Local Partner Distributions
    1. **NEED PROCESS FROM MICHELLE**

d. Concept of Support
    i. Resourcing support for all distribution methods will be provided via a consolidated logistics pipeline. Replenishment will be conducted automatically and on demand. Reception, Staging, and Onward Integration (RSOI) of material resources will be managed via a warehouse system and RSOI of personnel resources will be managed via a Volunteer Reception Center and XXX (State Employees)
    ii. Tasks
        1. SEOC Logistics Section Chief is accountable for resourcing support for all distribution methods and maintaining end to end visibility of all resources
        2. SEOC Logistics Support Staff is accountable for maintaining the Pipeline Report to ensure accurate resource tracking
        3. Red Cross Warehouse Managers will provide warehouse management and are accountable to the SEOC Logistics Section Chief
        4. Red Cross will manage the Volunteer Reception Center
        5. Local EOC Logistics will provide logistics support to the Rapid Response Distributions

Comment [JE1]: To get resources for this operation should local EOC call SEOC or Logistics? -Jay

    iii. Warehouse System
        1. Currently operating 3 locations with intent to consolidate to single, central location

Name	Location	Hours of Operation	POC
GCARD	2727 Lippincott, Flint , MI		Shawn
Clio	4315 North Clio Road, Flint, MI		John Foust
Court	3086 East Court Street		John Foust

    iv. Volunteer Reception Center
        1. 1 location managed by American Red Cross
        2. The volunteer intake process takes 20-30 minutes.

Name	Location	Hours of Operation	POC
American Red Cross	1401 S Grand Traverse Flint, Mi 48503	0900-1900	

v. Resource Request and Tracking Process
   1. Pipeline Report
      https://docs.google.com/spreadsheets/d/1wXVQvQ2lJ6N_ORpo8bvtBIEQJrDxkyoPg-EjZRtNepg/edit?usp=sharing
   2. All resource requests and offers of support (people, product, facilities, vehicles, etc) will be entered into MI CIMS as a resource request to the SEOC Logistic Section Chief.
   3. The SEOC Logistic Section Chief. will task it out to the State or Volunteer Agency that can fill that request or procure as necessary
   4. All resource requests and offers of support will be tracked and monitored via the Pipeline report (Google docs collaboration document)
   5. Warehouse inventories will be sent to the SEOC Logistic Section Chief. daily at 1800 and incorporated into the Pipeline report
   6. Volunteer Workforce Request for Volunteer Reception Center
      1. REQUIRED INFORMATION:
         i. Who is the Point Of Contact?
         ii. Who is the supervisor?
         iii. Where do volunteers report?
         iv. What Dates are volunteers needed?
         v. What times are volunteers needed?
         vi. How many volunteers are needed?
         vii. Who is providing transportation for the volunteers?
         viii. Who is providing meals, snacks and beverages?
         ix. Are there any qualifications needed?
         x. IMPORTANT NOTE:
            - Brief job description is required
            - The requestor of the volunteers must understand they assume responsibility for the volunteer's safety and the volunteer's actions.
            - The requestor of the volunteers are responsible for managing and providing direction.
            - 48 hour advance notification required for request.
            - Reasonable expectations of the volunteer workforce

Comment [JE2]: In the google doc Henrik is listed as the local logistics POC. He is planning section in the EOC. Jay Eickholt is the current Logistics POC.

Distribution Reporting

Mike Sobocinski's notes on January 14, 2015 - 1st daily SEOC briefing (9:30am):

MSP SEOC Planning (Amanda Bresler): A 10:30am distribution process meeting has been added to the battle rhythm. Today is a "planning day" [this phrase was still not clearly explained but might refer to the development of a new IAP]. 12:30pm submission deadline for the ICS 204 form. Developing the IAP for the next operational period. (Numerous objectives were read aloud.)

MDEQ (George [redacted]): There's been a question of when the water is to be considered safe. A tentative SEOC answer (*not for public dissemination yet*) – since the question is complex, it will result from a consensus decision of all major partners, including locals. Copper and lead rules: a new 6-month monitoring period has just begun in Flint, involving a June 30 deadline for 60 samples to be tested for Cu, Pb. This routine schedule is of course too long for our current circumstances. Since December 9, phosphate supplements had been added to discourage pipe corrosion, rebuild a protective layer. There's a meeting with the Flint mayor regarding various system access points beyond the Pb and Cu rule's minimum test requirements. Seeking resident volunteers for monthly water test, to start analyzing trends over time. (Capt. Kelenske: It's being asked during the door-to-door visits, and over 60 so far have agreed. This info will be sent to DEQ.)

MSP SEOC Operations Section (Gabe Covey): An additional 80,000 square feet of warehouse space has been secured.

National Weather Service (Jim Askew[redacted]): Temperatures go up to the freezing point today. A mixture of snow and drizzle with the potential for icy roads where roads have been left untreated. Tomorrow from about 11am until about 6pm we expect rain showers, with the high temperatures around 40 degrees F. Not too much rain, a little ponding potential. Then from Friday evening, a little snow, as Saturday temperatures would be back down in the teens again and also during next week. Just one brief warm-up over the next day.

(Health and Environmental Branch, next few agencies)

MDHHS (Jennifer [redacted]): Subject matter experts are in the CHECC working on yesterday's question regarding emergency vs. disaster eligibility of a particular program under the Stafford Act. Working on the stress effects of the event upon mental health. Developing educational materials and messaging. Developing short and long-term goals regarding the "food desert situation." [NOTE: Afterward, I gave her my contact info to join discussion of definitions and alternatives, related transportation access ideas such as providing paid bus passes to improve food access.]

MDARD (Brad Deacon): A revised handout was approved and is being mailed out to food service locations, and web posting. Inspections of these locations will begin.

MDLARA (Karen Towne): Something about a pilot project (involving, or in addition to?) insulation and retesting. There's a question involving licensed in-home child-care facilities (up to 6 kids?) and asking them whether they want to be water testing sites. Will research whether the authority exists to require testing.

MDEQ (Jen Wolf): Ensuring the transport and storage of water test kits. Heard a report of non-residential (e.g. businesses) told that the kits were only for residential units, but this is not true and therefore must be corrected. Test kits, etc. are free to all, not just residential: "No one gets turned away for anything."

MDHHS? (Richard Thelen): A database with more than 17,000 addresses was supplied to the GIS section. 2-1-1 inquiry regarding whether State Emergency Relief (SER) is available. Will need to develop messaging on this topic, to explain to everyone what it is and what is available.

Lauren (Loren?) of the American Red Cross?: A logistics pipeline plan [is/was/is being?] developed.

American Red Cross (Paul Spata): Volunteer Reception Center was opened but not yet publicized, because it's first day was to test its processes to ensure they will be up to speed. About 6 volunteers were processed yesterday. Today, it should be fully open. Ten emergency response vehicles were staged to support the response teams in the field.

Department of Education (Louie Burgess): Receiving calls from federal level regarding things like unlicensed child care centers (residential, for up to 4 kids at a time). Checking into information for those inquiries. A 17-level departmental director is now on the educational planning team. The department is seeking contact with the Flint school district for something... [very unclear]

MDHHS (Brian Wilson): Volunteers remain active in Flint.

State Office on Aging? (Steve Betterley): Sent at least 500 additional names to GIS staff yesterday. The Valley Area Agency on Aging raised a question regarding GCCARD: something about it not being involved in something [I didn't discern the details in any coherent way], and Michelle Kuzera, MSP representative at the local EOC, will follow up with Kathy Bolz (sp?) to resolve the issue. Getting information on Medicaid waiver clients. Teri Simmons (sp?) will represent this office for the 4pm briefing.

MSP Public Safety (Inspector Bolger): MSP is at the local EOC. [Phone-in participants interrupted numerous times with information; I'm not totally sure who said what in the end.] Buses are being used to shuttle residents. 36 MSP volunteers available today for Flint activities. Adequate filters and water are on hand right now (at least 1000). Wrapping up with the southwest side of Flint today, and proceeding to the north and northeast sides starting tomorrow. Discussion about different teams having different sizes, creating confusion over estimates of how many total persons are on them...between 4 and 15 persons per team? (Captain Kelenske directs a standardized number on each team, with accurate summary info presented to him in writing. A 10:30am follow-up call was agreed to.) Obtained trailers were not all adequate for their required purpose, such as being open-top trailers—situation must be resolved.

MDMVA / MING (?): All went well yesterday with the National Guard soldiers posted at the fire stations. More than 30 troops are being used today. 1pm media address occurring today. Tomorrow at 9am, 3 soldiers will be assigned to each fire station.

MDTMB (Jeannette Doll): Getting water moved over to Clio. A water-order program is in process. U-Haul trucks are being ordered to fill the MSP resource transportation needs. Have upgraded now to a $30 million Home Depot contract. Replacement filters are important for long-term recovery.

Local EMHSD Liaison [MSP's Michelle Kuzera]: Working on planning tasks and processes for the homebound.

MSP SEOC Logistics (Wendy Galbreath): Site visit took place yesterday (with Lauren) to check into new locations. Three locations are now moving toward one large location at Clio Road, which has its own experienced crew for loading and unloading trucks, plus a Red Cross warehouse manager. Daily logistics meetings now occur at 10:30am (brief) and at 7pm (longer). Court Street and GCCARD will have their resources moved to and consolidated at Clio. (MSP's Kriste Davis: Mission-ready packages MRPs. Working toward standardized teams of similar size, plan being pushed up to work on it today. Yesterday's final numbers turned out to be 492 occupied homes visited (total 653, implied to include vacant ones).) About 2 minutes per door – a good rate of field work.

PIO/JIC (Shannon ?): Reviewing fact sheets. Michigan Association of Broadcasters sending radio PSA today. Received a request for door-to-door team credentialing (with official ID). If this is to be used, info will be needed for official distribution. (Capt. Kelenske: Each team has either a sheriff or MSP vehicle, "marked unit car." Someone else: the problem may be when teams cover an entire block, with the 1 vehicle not easily visible to every household.)

MSP Planning (Amanda Bresler): Improving the pod technology thanks to MSP James Tchorzynski's work there. Meeting with agencies to help with ICS 204 forms. 6pm situation reports are due. Next briefing will be at 4pm.

Capt. Kelenske: Senator Arenic(?) was met with and shown the SEOC; appeared impressed.

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            1. Red Cross will staff all sites through **XXX**
            2. Red Cross will conduct transition brief with Michigan National Guard on **XXX**
            3. Michigan National Guard will assume staffing responsibility as of **XXX**
         ii. Mobile Distribution is being conducted via Water Resource Teams
            1. Recovery Branch Support will determine Water Resource Team composition, standards, resource requirements, and priority areas for distribution
            2. Michigan State Police will provide command and control (assemble, coordinate, monitor) of Water Resource Teams
         iii. Rapid Response Distributions
            1. Local EOC Operations Section Chief/District Coordinator will approve partner requests for distribution support
            2. Local EOC Operations Logistics will execute Rapid Response Distributions
         iv. Local Partner Distributions
            1. Local EOC Operations Section Chief/District Coordinator will approve partner requests for distribution support
            2. **XXX** will execute partner requests for distribution support
   c. *Coordinating Instructions*
      i. Fixed PODs are located at 5 fire stations.
         i. POD Locations

Water Resource Site Fire Station 1	310 East Fifth, Flint, MI 48502	0900-2100
Water Resource Site Fire Station 3		
Water Resource Site Fire Station 5		
Water Resource Site Fire Station 6		
Water Resource Site Fire Station 8		

2. *POD Product Composition*
    1. **NEED FROM SHAWN**

ii. Mobile Distribution is being conducted via Water Resource Teams
    1. **Assembly area**
    2. **Mission Ready Packets**

iii. Rapid Response Distributions
    1. **NEED PROCESS FROM MICHELLE**

iv. Local Partner Distributions
    1. **NEED PROCESS FROM MICHELLE**

d. Concept of Support
    i. Resourcing support for all distribution methods will be provided via a consolidated logistics pipeline. Replenishment will be conducted automatically and on demand. Reception, Staging, and Onward Integration (RSOI) of material resources will be managed via a warehouse system and RSOI of personnel resources will be managed via a Volunteer Reception Center and XXX (State Employees)

    ii. Tasks
        1. SEOC Logistics Section Chief is accountable for resourcing support for all distribution methods and maintaining end to end visibility of all resources
        2. SEOC Logistics Support Staff is accountable for maintaining the Pipeline Report to ensure accurate resource tracking
        3. Red Cross Warehouse Managers will provide warehouse management and are accountable to the SEOC Logistics Section Chief
        4. Red Cross will manage the Volunteer Reception Center
        5. Local EOC Logistics will provide logistics support to the Rapid Response Distributions

    iii. Warehouse System
        1. Currently operating 3 locations with intent to consolidate to single, central location

Name	Location	Hours of Operation	POC
GCARD	2727 Lippincott, Flint , MI		Shawn
Clio	*4315 North Clio Road, Flint, MI*		*John Foust*
Court	3086 East Court Street		John Foust

    iv. Volunteer Reception Center
        1. 1 location managed by American Red Cross
        2. *The volunteer intake process takes 20-30 minutes.*

Name	Location	Hours of Operation	POC
American Red Cross	1401 S Grand Traverse Flint, Mi 48503	0900-1900	

v. Resource Request and Tracking Process

1. Pipeline Report
   https://docs.google.com/spreadsheets/d/1wXVQvQ2IJ6N_ORpo8bvtBIEQJrDxkyoPg-EjZRtNepg/edit?usp=sharing
2. All resource requests and offers of support (people, product, facilities, vehicles, etc) will be entered into MI CIMS as a resource request to the SEOC Logistic Section Chief.
3. The SEOC Logistic Section Chief. will task it out to the State or Volunteer Agency that can fill that request or procure as necessary
4. All resource requests and offers of support will be tracked and monitored via the Pipeline report (Google docs collaboration document)
5. Warehouse inventories will be sent to the SEOC Logistic Section Chief. daily at 1800 and incorporated into the Pipeline report
6. Volunteer Workforce Request for Volunteer Reception Center
   1. *REQUIRED INFORMATION:*
      i. Who is the Point Of Contact?
      ii. Who is the supervisor?
      iii. Where do volunteers report?
      iv. What Dates are volunteers needed?
      v. What times are volunteers needed?
      vi. How many volunteers are needed?
      vii. Who is providing transportation for the volunteers?
      viii. Who is providing meals, snacks and beverages?
      ix. Are there any qualifications needed?
      x. IMPORTANT NOTE:
         - Brief job description is required
         - The requestor of the volunteers must understand they assume responsibility for the volunteer's safety and the volunteer's actions.
         - The requestor of the volunteers are responsible for managing and providing direction.
         - 48 hour advance notification required for request.
         - Reasonable expectations of the volunteer workforce

Distribution Reporting

ITEM	STOCK NUMBER	UNIT OF MEASURE	BEGINNING	IN
WATER FILTER SYSTEM (BRITA)	152418	EA	432	0
REPLACEMENT CARTRIDGES 4/2 (BRITA)	158680	EA	15640	
REPLACEMENT CARTRIDGES 6/1 (BRITA)	158405	EA	1512	
WATER		CASE	192	78
TEST KITS		EA	5937	
PUR FILTERS		EA	222	3976
PUR FILTER CARTRIDGES		EA	1476	
ZERO 23 CUP PITCHER		EA	140	
ZERO 8 CUP PITCHER		EA	96	
WATER 1 GAL		CASE		575
WATER 2.5		EA	8	

OUT	TOTAL	NOTES
432	0	these went out with the Sheriffs police to deliver door to door
288	15352	
432	1080	these went out with the Sheriffs police to deliver door to door
85	185	
430	5507	
722	3476	
1476	0	
140	0	
96	0	
	575	
	8	
	0	
	0	
	0

Mike Sobocinski's notes on January 13, 2015 - 2nd daily SEOC briefing (4:00pm):

MSP SEOC (Brianna Briggs): leads the meeting: Agency situation reports are due by 6pm. "Tomorrow is a planning day." [No explanation for this statement was provided.] Agencies, be sure to update 204 forms tactics, especially pods, teams, warehouses, etc.

(Health and Environmental Branch, next few agencies) MDHHS Community Health (Kathy Wahl [sp?]): Working on nutritional plan with several other agencies. Lori ([Laura?]) Sempler ([sp?]) will be the lead on that plan. Disaster behavioral health coordination is occurring, with CHECC exploring options, checking with DTAC at SAMSA [references not explained], targeted to Stafford Act qualifications. (Capt. Kelenske: does it qualify under an emergency such as this? This needs to be verified.) Some wording changes were suggested for the fact sheet.

MDARD (Brad Deacon): Mailing out food establishment requirements—about 800 of them.

MDEQ (Jen Wolf): Conversation about bringing more health people into the ([local?]) EOC.

M???: Two of the 5 trucks loaded with water filters are at the GCCARD. 10,700 filters, [two other large numbers were given for other types of resource there, rattled off too quickly for my poor & tired writing hand to keep up with]

American Red Cross (Paul Spata): Staffing fire station points of distribution. Further coordination with MI National Guard (MING) on staffing. Volunteer reception center was up today; numbers to be reported in the sit rep tonight. Fielding a request to feed field response teams.

MDHHS (Brian Wilson): Their volunteers are still in the field. Heard concerns about some IPads not functioning in the cold, then seemed to work better? Awaiting confirmation of replenished stock.

Offices of Services on Aging (Steve Betterly): Valley Area Agency on Aging has been fielding calls. Something fell apart regarding the schedule of water/filter deliveries—need to get in touch with local EOC on this. (Brian Wilson: probably fixed last night.) (Michelle Kuzera?: Local EOC confirms follow-up to occur [She disappears from phone suddenly, not to reappear]).

Capt. Kelenske: Any more personnel needed by the Sheriff's department for deliveries?

[Unknown replacement on phone from local EOC]: Being handled okay by the locals so far.

Capt. Kelenske: Consider replacing sheriff staff with area health and social work specialists, to better match staff with their expertise and free up sheriff personnel for their normal duties. (Services on Aging ([Steve?]): off-duty teams are available to help with phone lines and resource distribution.)

MSP: Working with MDOT for shuttle vans, working with Public Affairs re: state agency volunteers for the weekend.

MI National Guard (Colonel Reynolds): 1 full-time staff at each of the 5 "pods." Friday morning 9am will resume handing out water at the pods. 800 MHz channel. MING needed 33 volunteers, and actually

obtained 48. (Capt. Kelenske: Any feedback on public reaction or questions re: MING soldier presence? A: not known.)

MDTMB (Jeannette Doll): A warehouse has been located at another site. Red Cross and MSP Wendy Galbreath are checking it out as a replacement for the other site that had problems (Court Street school district site). Stuff is to be moved from the old to new site. Based upon truck loads, will be maintaining 8 truck loads per day through Saturday, available on Sunday too, if needed. 117,000 filters coming in, and 139,000 faucet (founts???). Tablets are coming in tonight to the EOC for GIS staff to download an app, then going to Flint in the morning. Information cards sent to Flint. 15 trucks are waiting. (Capt. Kelenske: They must offload somewhere and not wait.) Only 1 loading dock at each facility. Court Street won't work—told that it was vacant and had 80,000 square feet, but it was full. (Someone on phone, Jackie Hampton perhaps?, later announces that the site will be available tonight, after all. Commissioner Curtis had prompted warehouse emptying which is allowing trucks to be moved there now. Equipment and staff available to unload, with warehouse reportedly able to be cleared out tonight. A Dort Highway location is being investigated for suitability.)

Local EOC (unknown person): Information entry and radio [channels?] seem good. Only the issue of supplies waiting on the road (presumably: on trucks or in transport) must be cleared up.

MSP SEOC Logistics (Penny Burger): Working on trailers and vehicles from Department of Corrections, for door-to-door campaign. Coordinating with MSP for Thursday and Friday volunteers. Financial analysis being finished up—to be reviewed first by Captain Kelenske before submission.

MSP SOEC Planning (Zach Baker? Couldn't see across room.): Progress on tracking inventory. Sit reps due at 6pm.

MSP SEOC Recovery Team (Kriste Davis): Some numbers may not be in yet—issue of paper substitute for frozen IPads. 394 homes were visited yesterday, plus 378 more today, possibly more, once additional reports are processed. Even if number appears lower today, there was a smaller number of vacant homes today, so the actual number of inhabited homes is higher today. Working with the Red Cross this weekend for teams. Monday is a holiday. (Capt. Kelenske: Any info on community reaction? A: No info yet.)

JIC/PIO (Shannon Banner?): Media hotline saw a markedly increased number of calls, although it was not overloaded. Some media questions need answers to come from the SEOC. Good collaboration with 2-1-1, county, and state agency PIOs. Could use the local PIO today, though. From 11:30a to 12:30p there was a media briefing at fire station #3—very good media turnout, positive in tone. Waiting for the logo approval (from local and county) for the response team. (Capt. Kelenske: How is 2-1-1 doing—being monitored for success of call handling, good staffing levels, etc.? Nicole Lisabeth [JIC/PIO]: 2-1-1 is going well.

(Phone discussion regarding Legionnaire's disease report—unclear who the participants were.)

Capt. Kelenske: DHHS will handle those Legionnaire's-related questions through separate, normal channels, not through the SEOC or local EOC but through other channels, as a separate matter.

SEOC Planning Brianna Briggs: The next briefing will be tomorrow at 9:30am.

Mike Sobocinski's notes on January 13, 2015 SEOC briefing (9:30am):

MSP SEOC Planning chief (Amanda Bresler): leads the meeting: Agency situation reports are due by 6pm. A new IAP is available. Agencies need to update their "204 forms" throughout the day.

National Weather Service (Jim Askill?): Still cautioning about the potential for frostbite in 30 minutes or less (for exposed skin outdoors). Tomorrow's temperatures are expected to rise to about the freezing point (32 degrees F). Possible light rain on Friday could cause icy roads. The weekend will be a little colder, with occasional snow.

MDHHS (?): CHECC is working on a nutritional plan with other agencies. The plan could address education, short-range and long-range goals, and the mitigation of lead vulnerabilities, perhaps working with a farmer's market. Reference to Flint as a "food desert" and to perhaps open a decent grocery store there. A potential lead impact document has been submitted to planning. Currently considering mental health impacts and resources. Following up with local health departments to determine their staff and support needs.

MDARD (Brad Deacon): A document was approved: Requirements for Licensed Food Establishments using City of Flint Water.

MDLARA (?): Coordinating with MDEQ. MIOSHA scientists are to help with residential water testing.

MDEQ (Jen Wolf): Extra staff are in Flint today to help with kits. A field observer is helping to organize and plan for the transport of kits to the lab. Helping with the request for a presidential declaration.

Human Services (DHHS?) (Rich ?): Reports "zero filtration products" at the fire stations as "Good job!" [Unclear to me exactly what and why he is reporting as good.] Regarding trucks, information is needed about the quantities on them, being distributed.

American Red Cross (Paul Spata): Five fire stations are staffed for resource distribution. [something] management team for GCCARD (Genesee County Community Action Resource Department). Began [?? just the start of ARC involvement, does he mean?] assembling water testing kits. Volunteer reception center is active today. "Lauren" [who??] was brought in for logistics planning in the SEOC.

MDHHS (Brian Wilson): Staff volunteers are on site to help with distribution.

[also MDHHS?] (Steve Federly): Valley Aging is "extracting" data on seniors for use by GIS.

Michigan State Police (?): Teams are out now, matched with sheriff personnel. G-event channels were set up on 800 MHz radio: 9 is the primary and 10 is the secondary channel.

Michigan Department of Corrections (Brent Travelbee): Teams are in the area, assisting. A 50' truck was delivered to the food bank. Local shuttle bus will start tomorrow in the area, able to take about 20 persons at a time to obtain resources.

Michigan National Guard (Chad Randall): Some soldiers are to help at distribution points. Just one per location. MING leaders meeting with Flint mayor today.

MDTMB (Jeannette Doll): There is [some sort of unclear] issue with the Court Street warehouse...something which sounded like it involved its seller having a $2 million liability on it. Might need a food-grade warehouse [not sure whether I heard this phrase correctly]. Working on resource requests and replacement cartridges and water.

MSP SEOC Logistics (Penny Burger): Every agency remember to update past assignments and resource requests in MI CIMS. There's been a request for a budget projection of total costs for this year, which would be hard to do more than just guess at right now.

Recovery Team (Brianna Briggs): "Water Resource Teams" are in the field—that is their official name and is to be used. Could place and maintain an extra 15 teams in the field (Friday). Working with Red Cross to assemble real-time data from "pods" at the fire stations.

PIO/JIC (Nicole Lisabeth): Set up [something; could not make it out]. Good media reports at 11pm last night. Monitoring media and clarifying the role of the MI National Guard, who are at resource sites, not going door to door. Red Cross is dealing with distracting media personnel at water distribution sites. Flint's bus system is now including water resource sites on its routes. Arabic-language information card is proceeding ahead, and logo/branding of water resource teams is being worked on. There was some sort of Legionnaire's Disease report in the media today, according to MDHHS.

MSP SEOC Planning section (Amada Bresler): Resource list to integrate with fire stations and local EOC info. The next briefing is at 4pm today.

Neighborhood Canvas Numbers

1/12/2016 17:00

Occupied Homes	242
Vacant Homes	152
Total Homes	**394**
Resources	
Door Hangars	217
Water	117
Filters	112
Pitchers	3
Water test kits	48
Total Resources Dispersed	**497**
Future sample test site	28

SEOC Staffing - Flint Water Issue

Jan-16	Sat, 1/9	Sun, 1/10	Mon, 1/11	Tues, 1/12	Wed, 1/13	Thurs, 1/14	Fri, 1/15
State Director	Captain	Captain	Captain	Captain	Captain	Captain	Captain-TBD
Scribe							
Liaison							
PIO	Ron	Ron	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser	Lt. Kaiser
Admin	Jane	Jane					
SEOC JIC Liaison	Ron-TBD	Ron-TBD	Jane	Jane	Jane	Jane	Jane
JIC Manager			Nicole	Nicole	Nicole	Nicole	Nicole
Graphics/Web support	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor	Trevor
Operations	Jackie	Jackie	Jackie AM Gabe PM	Gabe	Jackie	Jackie AM Joel PM	Jackie
Recovery	Brianna/Richard	Brianna/Richard	Brianna/ Kristi/ Carly	Brianna/ Joyce/ Carly	Brianna/ Kristi/ Carly	Brianna/ Kristi/ Carly	Brianna/ Joyce/ Carly
Logistics	Wendy	Wendy	Wendy	Jackie	Wendy/ Tonya	Wendy	Wendy
Comms	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law	Law
Medical							
Food	Diane	Diane	Michelle G.	Michelle G.	Michelle G.	Michelle G.	Michelle G.
Supply							
Facilities	Jaclyn	Law	Jaclyn	Law	Jaclyn	Law	Law
Ground Support							
Planning	Tom	Amanda	Tom	Tom	Tom	Tom	Tom
Resources	Amanda	Robb	Amanda	Amanda	Amanda	Amanda	Amanda
Documentation	Zach	Zach	Zach	Zach	Zach	Zach	Zach
Situation	Zach	Zach	Zach	Zach	Zach	Zach	Zach
Mapping	Nik/Matt	Nik/Matt	Jim	Jim	Jim	Jim	Jim
Finance	Penny						
Cost							
EMAC							
Local EOC support Staff	Sat, 1/9	Sun, 1/10	Mon, 1/11	Tues, 1/12	Wed, 1/13	Thurs, 1/14	Fri, 1/15
Planning Section Chief	N/A	N/A	Henrik				
Logistics Section Chief	N/A	N/A	Jay				
Operations Section Chief	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle	Michelle

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Not staffed for this event

Genesee County Health Department
Water Filter Database Report

1/11/2016 11:47:59 AM

Total Filters Given:	25,132	**Total Pitchers Given:**	437
Total PUR Filters Given:	3,693	**Total PUR Replacement Cartridges Given:**	449
Total BRITA Filters Given:	12,390	**Total BRITA Replacement Cartridges Given:**	1,916

BRITA filters given at the following locations:

Clio Road:	967	**Saginaw St:**	2,152
GCCARD:	15	**Union St:**	524
Lippincott:	2,986		

Special Distribution: 2,896

Flint Housing Commission	1624	10/5/2015
U of M International Center	384	10/12/2015
Court Street Commons	248	10/12/2015
Early Head Start	150	10/6/2015
Kearsley Manor	100	10/8/2015
City of Flint	100	1/1/1900
City of Flint	84	10/12/2015
River Village	58	10/19/2015
Hispanic Center	28	1/1/1900
Oak St Senior Complex	26	1/1/1900
Commissioner Bryant Nolden	24	10/6/2015
Job Corps	22	10/7/2015
Councilperson Monica Galloway	20	10/12/2015
Representative Sheldon Neely	16	10/5/2015
Commissioner Brenda Clack	12	10/6/2015

Station Inventory

	1	3	5	6	8
Gallons	0	0	7	0	0
Bottles	30	70	116	0	165 P
Kits	0	0	0	0	0
8 Cup	20	0	19	0	0
23 Cup	0	0	0	0	0
Brita Initial	122	31	252	0	78
Brita Cartridge	0	0	0	0	0
Pur Initial	0	0	0	0	0
Pur Cartridge	0	52	7	39	30

Date: 1-11-16 Time: 3pm

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Address: _____

City: _____ Zip Code: _____

Check all that apply:

- ☐ Water Filters
- ☐ Replacement Water Filter Cartridge
- ☐ Lead Testing Kits

Query results for in-state plants that have active (expiring 4/30/2016) licenses for bottled water
Date Created: 1/11/2016 by Thomas Benner (bennert9@michigan.gov)

License_Type	Full_Name	Addr_Line_1
15005	ARBOR FARMS MARKET	2103 W. STADIUM BLVD.
15005	ARBOR SPRINGS WATER CO INC	1440 PLYMOUTH ROAD
15005	BESCO WATER TREATMENT INC	20400 CAPITAL AVENUE NE
15005	PRAIRIE FARMS DAIRY INC	126 BRADY RD
15005	QUALITY ALKALINE WATER LLC	P.O. BOX 1763
15005	NORTHERN SPRINGS LLC	3730 N US 23
15005	PURIFIED WATER TO GO	53 E 14 MILE ROAD
15005	XANADU BOTTLED WATER CO. LLC	53 E 14 MILE RD
15005	PURE WATER STATION LLC	34306 HARPER AVENUE
15005	PURIFIED WATER TO GO #1004	1223 N. COMMERCE ROAD
15005	CRYSTAL FALLS SPRINGS, INC.	346 ROCK CRUSHER ROAD
15005	COCA COLA REFRESHMENTS USA INC	5981 WEST WARREN AVENUE
15005	PBG MICHIGAN LLC	1555 MACK AVENUE
15005	THE WATER STATION (DBA)	18710 WOODARD AVE
15005	ZOE AND HEALTH LLC	18920 LITTLEFIELD
15005	CHAMPION WATER TREATMENT	8300 DEXTER CHELSEA RD
15005	CHARTER TOWNSHIP OF EAST CHINA	5111 POINTE DRIVE
15005	JAWS JUMBO BURGERS	29216 ORCHARD LAKE RD
15005	ARBOR SPRINGS WTR CO OF DETROIT INC	950 ORCHARD
15005	SPRING MOUNTAIN WATER CO., INC.	425 S. DORT HWY.
15005	COUNTRY FRESH INC	2555 BUCHANAN AVE SW
15005	KAAT'S WATER CONDITIONING, INC.	3470 THREE MILE RD NW
15005	AQUA FINE INC	1120 S WASHINGTON AVE
15005	AQUA-FINE, INC.	1120 S. WASHINGTON AVENUE
15005	BOXED WATER IS BETTER LLC	135 MANUFACTURERS DRIVE
15005	MEIJER DISTRIBUTION INC	234 CHARLES DRIVE
15005	TRI COUNTY WATER CONDITIONING	2701 WILDWOOD AVENUE
15005	CANNEY'S WATER CONDITIONING INC	3712 MILLER RD
15005	GORDON WATER SYSTEMS	618 E. CROSSTOWN PARKWAY
15005	QUALITY DAIRY COMPANY	1414 S WASHINGTON AVE
15005	FIRST QUALITY WATER AND BEVERAGE LLC	599 SOUTH HIGHLAND STREET
15005	PURIFIED WATER DELIVERY SERVICE	51815 MILANO DRIVE
15005	WINGERTS INC	315 E MAIN ST
15005	MILL BROOK WATER CO	8225 11 MILE RD
15005	ELCO WATER DISTRIBUTING CO	3101 S SAGINAW RD
15005	RK WATER STORES LLC	1639 E BROOMFIELD RD STE G
15005	NORWAY SPRINGS, INC.	1001 STEPHENSON STREET
15005	GOTTA HAVE WATER LLC	22175 COOLIDGE
15005	ABSOPURE WATER COMPANY	8835 GENERAL DR
15005	PURE NATURALS LLC	67315 MAIN STREET
15005	AVITA ARTESIAN WATER LLC	2445 W GODFREY RD
15005	FULLER LIFE WATER CO	4936 DELEMERE AVE
15005	SHAY WATER CO., INC.	320 W. BRISTOL ST.

15005	AMERICAN AQUA INC	723 W. MICHIGAN AVENUE
15005	CRYSTAL PURE WATER INC	1211 MICHIGAN
15005	NESTLE WATERS NORTH AMERICA, INC.	19275 EIGHT MILE ROAD
15005	PURIFIED WATER TO GO #1001	13426 15 MILE
15005	AQUA ADVANTAGE	1465 AXTELL RD SUITE D
15005	ARCTICLEAR	752 64TH STREET

Addr_City	Addr	Addr_Zip	Addr_email	Addr_phone
ANN ARBOR	MI	48103		7349968111
ANN ARBOR	MI	48105		7346688270
BATTLE CREEK	MI	49017		2699640257
BATTLE CREEK	MI	49015	TWUTHRICH@PRAIRIEFARMS.COM	269-441-6455
BELLEVILLE	MI	48112		313-341-1966
BLACK RIVER	MI	48721	NORTHERNSPRINGSARTESIAN@YAHOO.COM	(989) 335-5307
CLAWSON	MI	48017		
CLAWSON	MI	48017	xanadubottledwater@yahoo.com	248-881-5440
CLINTON TWP	MI	48035		586-415-1498
COMMERCE TOWNSHIP	MI	48382		
CRYSTAL FALLS	MI	49920		906-875-3191
DETROIT	MI	48210	5981 WEST WARREN AVENUE	3138975160
DETROIT	MI	48207		313-832-0910
DETROIT	MI	48203		3133662344
DETROIT	MI	48235	CDMYREE1@ATT..NET	3134163349
DEXTER	MI	48130	TIM@CRIBLEY.COM	734-726-4720
EAST CHINA	MI	48054	DLOPE8@PEOPLEPC.COM	810-765-4647
FARMINGTON HILLS	MI	48334	jawsburger@jawsjumboburger.net	(248) 855-2228
FERNDALE	MI	48220		2485437150
FLINT	MI	48503		810-767-3825
GRAND RAPIDS	MI	49548		6162430173
GRAND RAPIDS	MI	49534		6167917150
HOLLAND	MI	49423		616-392-7843
HOLLAND	MI	49423		6163927843
HOLLAND	MI	49424	chris.radford@boxedwaterisbetter.com	616-710-1560
HOLLAND	MI	49424	CARL.KOHLHOFF@MEIJER.COM	(616) 494-1963
JACKSON	MI	49202		
KALAMAZOO	MI	49001		
KALAMAZOO	MI	49001		(269) 382-0068
LANSING	MI	48910		5173194100
LOCK HAVEN	MI	17745	CTRITHART@FIRSTQUALITY.COM	570-769-6900
MACOMB TWP	MI	48042		586-992-9000
MAYVILLE	MI	48744		9898436141
MECOSTA	MI	49332		
MIDLAND	MI	48640		9894962523
MT PLEASANT	MI	48858	SPL1997@WOWWAY.COM	989-317-3353
NORWAY	MI	49870		
OAK PARK	MI	48237		248-885-7720
PLYMOUTH	MI	48170		313-455-3600
RICHMOND	MI	48062	JIM@PURENATURALSWATER.COM	586-430-1726
ROSCOMMON	MI	48653	cmoore@momentouseenterprises.com	989-275-1100
ROYAL OAK	MI	48073		800-224-6116
SAGINAW	MI	48602		989-755-3221

SALINE	MI	48176	734-429-5070
ST LOUIS	MI	48880	517-681-3547
STANWOOD	MI	49346	2318238354
STERLING HEIGHTS	MI	48312	
TROY	MI	48084	248-288-3733
ZEELAND	MI	49464	616-688-5040

MSP-seocda2

From: plangc
Sent: Saturday, February 06, 2016 7:43 PM
To: MSP-seocda2
Subject: FW: CORRECTION RE: 2/5 Sample Result Numbers
Attachments: FW: Today's Numbers

From: MSP-EOC-MDEQ
Sent: Saturday, February 06, 2016 7:02 PM
To: plangc
Subject: FW: CORRECTION RE: 2/5 Sample Result Numbers

From: MSP-EOC-MDEQ
Sent: Saturday, February 06, 2016 9:37 AM
To: MSP-SEOC_GOVERNOR; MSP-SEOCSDEM
Cc: MDEQ-ECC-IMT
Subject: CORRECTION RE: 2/5 Sample Result Numbers

The first line percentage was reporting incorrectly. The percentage has been corrected:
6672 out of 7132 **(94%)** are at or below 15 ppb (460 above)

From: MSP-EOC-MDEQ
Sent: Saturday, February 06, 2016 7:43 AM
To: MSP-SEOC_GOVERNOR; MSP-SEOCSDEM
Cc: MDEQ-ECC-IMT
Subject: 2/5 Sample Result Numbers

6672 out of 7132 (6%) are at or below 15 ppb (460 above)
<5 ppb: 5864(82%)
5-15 ppb: 807 (11%)
> 15 ppb: 460 (6%)

>30 ppb: 254 (4%)
>150 ppb: 53 (.07%)

DEQ Representative

State Emergency Operations Center

MSP-EOC-MDEQ@michigan.gov

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MSP-seocda2

From: plangc
Sent: Saturday, February 06, 2016 6:58 PM
To: MSP-seocda2
Subject: FW: Recovery - Numbers
Attachments: Bullets for Recovery Branch 2-6-16.docx

From: MSP-SEOC5
Sent: Saturday, February 06, 2016 6:56 PM
To: MSP-seocda1; plangc
Subject: Recovery - Numbers

Numbers updated

MSP-seocda2

From: MSP-SEOC11
Sent: Saturday, February 06, 2016 6:26 PM
To: plangc; MSP-seocda1; MSP-seocda2; MSP-SEOC11
Subject: Feb 6 Counts

	Cumulative		Received Today
Purchased Water - liters	2,915,724		0
Donated Water - liters	1,665,498		49,802
Filters	168,744	1,800 PUR & 432 Brita	2,232
Filter Cartridges	398,357		0
Test Kits	62,701		0

State Emergency Operations Center
Logistics Support
517-284-3886

MSP-seocda2

From: MSP-SEOCOPSC
Sent: Saturday, February 06, 2016 1:13 PM
To: MSP-seocda2
Subject: RE: Brita info for FEMA
Attachments: BritaFaucetUserGuide1.pdf

From: MSP-seocda2
Sent: Saturday, February 06, 2016 12:51 PM
To: MSP-SEOCOPSC
Subject: Brita info for FEMA

Hey Kim

This is still from the other day. FEMA is not looking for the instructions for installing the Brita Faucet Filter. I am not sure what else you have on the Brita question from FEMA, but there was a misunderstanding. FEMA is looking for the information of what parts per billion (ppb) lead the filters can remove.

The below are some links from mi.gov/flintwater.

- Free Filters are NSF International-Approved to Remove Lead

http://www.nsf.org/newsroom/statement-regarding-flint-water-system-lead-issue-and-to-certification-nsf

http://www.nsf.org/consumer-resources/what-is-nsf-certification/water-filters-treatment-certification/contaminant-reduction-claims-guide

It sounds like there is something more clear that is being looked for. The information does not clearly indicate the ppb lead removal. I do not know if Capt. or someone sent anything to OPS or not. Hopefully there is something that will clarify this request more.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security

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MSP-seocda2

From: Ragsdale, Suzanne M <Suzanne.Ragsdale@fema.dhs.gov>
Sent: Saturday, February 06, 2016 10:44 AM
To: MSP-seocda2
Cc: Tate-Nadeau, Alicia
Subject: RE: Updated Residential Parcel Statistics

Sam,

Can I ask you to add one more name to your distro list for this report? Our DFCO, Alicia Tate-Nadeau would also like to receive this report daily: Alicia.tate-nadeau@fema.dhs.gov

Thanks again for all of your help this morning!

Suzanne M. Ragsdale
FEMA-3375-EM-MI
Deputy Planning Section Chief
Documentation Unit Leader

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From: MSP-seocda2 [mailto:MSP-seocda2@michigan.gov]
Sent: Saturday, February 06, 2016 10:25 AM
To: Ragsdale, Suzanne M <Suzanne.Ragsdale@fema.dhs.gov>
Subject: FW: Updated Residential Parcel Statistics

From: plangc
Sent: Saturday, February 06, 2016 10:23 AM
To: MSP-seocda2
Subject: FW: Updated Residential Parcel Statistics

From: MSP-SEOCGIS
Sent: Friday, February 05, 2016 6:29 PM
To: plangc
Cc: MSP-SEOCOPSC
Subject: Updated Residential Parcel Statistics

AS OF **February 7, 2016** AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,876** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **38,029 (97.8)** of the parcels have been engaged as part of response efforts
- **29,492 (75.8%)** of the parcels have been confirmed have some form of filter
- **11,883 (30.6%)** of the parcels have volunteered for water testing

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26812** residential parcels that have the ability to use the Flint Water System. Of these:

- **26542 (99.0%)** of of the parcels have been engaged as part of response efforts
- **23387 (87.2%)** of the parcels have been confirmed have some form of filter
- **10448 (39.1)** of the parcels have volunteered for water testing

Please let me know if you need anything else.

MSP-seocda2

From: plangc
Sent: Saturday, February 06, 2016 10:23 AM
To: MSP-seocda2
Subject: FW: Updated Residential Parcel Statistics

From: MSP-SEOCGIS
Sent: Friday, February 05, 2016 6:29 PM
To: plangc
Cc: MSP-SEOCOPSC
Subject: Updated Residential Parcel Statistics

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Please let me know if you need anything else.

MSP-seocda2

From: Huffman, Dwayne <Dwayne.Huffman@fema.dhs.gov>
Sent: Saturday, February 06, 2016 8:52 AM
To: MSP-seocda1; MSP-seocda2
Cc: Ragsdale, Suzanne M
Subject: Gov.'s Report 02/05/2016 Assistance

Good Morning and Happy Saturday,

Just wondering if someone could please send me a copy of last night's Gov.'s Report. Any assistance would be greatly appreciated, thanks.

Please contact me if you have any questions or comments

V/R,

DWAYNE HUFFMAN
Situation Unit Lead, FEMA-3375-EM-MI

Sr. Watch Analyst
Regional Watch Center
DHS/FEMA Region V
536 S. Clark Street
Chicago, IL 60605
312.408.5365/5498 (Office)

dwayne.huffman@fema.dhs.gov
dwayne.huffman@dhs.sgov.gov

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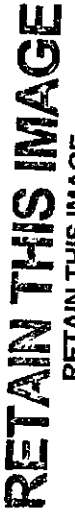

MSP-seocda2

From: Samuel Jonker-Burke <sjonkerburke@hotmail.com>
Sent: Saturday, February 06, 2016 12:07 AM
To: MSP-seocda2
Attachments: Pod work needed..docx

Sent from my Verizon Wireless 4G LTE smartphone

MSP-seocda2

From: plangc
Sent: Friday, February 05, 2016 7:57 PM
To: MSP-seocda2
Subject: FW: Numbers

From: MSP-SEOC11
Sent: Friday, February 05, 2016 7:36 PM
To: plangc; MSP-SEOC11
Subject: Numbers

Friday, 2/5/2016		Cumulative		Received Today	Cumul. Yester. Today
a.	Purchased Water - liters			91,800	
b.	Donated Water - liters			233,572.00	
c.	Filters			100	
d.	Filter Cartridges			0	
e.	Test Kits			0	

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MSP-seocda2

From: MSP-SEOC5
Sent: Friday, February 05, 2016 7:33 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wolf, Jennifer (DNR)
Cc: Farmer, Michael (MDOC)
Subject: Water Response Team Plan and Maps for 02-06-16
Attachments: Flint Water Response Team Plan for 02.06.16 Final.docx; Zero Visits as of 2-3-16 Sorted by Map Areas.xlsx; 20160204 _Individual_areas_NoVisits_reduced_v2.pdf

Attached is the Water Response Team plan for tomorrow, Saturday, February 6th, 2016. The WRT's will continue to work on the 959 "No Contact Addresses" they started earlier today with. We have attached the maps and "No Contact Addresses", which are sorted by Area/Site number, to include the Franchise Addresses at the end of the list.

Thank you,

Recovery Unit
State Emergency Operations Center

MSP-seocda2

From: MSP-seocda1
Sent: Friday, February 05, 2016 7:08 PM
To: MSP-seocda2
Subject: FW: Correction: Bullets for 02/05/16
Attachments: Bullets for Recovery Branch 2-5-16.docx

From: MSP-SEOC5
Sent: Friday, February 05, 2016 6:16 PM
To: MSP-seocda1; plangc
Subject: Correction: Bullets for 02/05/16

Adjusted the number of Cases of Water handed out from 580 to 590

From: MSP-SEOC5
Sent: Friday, February 05, 2016 5:12 PM
To: MSP-seocda1; plangc
Subject: Bullets for 02/05/16

See attached Bullets for Feb 5th 2016

MSP-seocda2

From: plangc
Sent: Friday, February 05, 2016 4:37 PM
To: Sekmistrz, Nicholas (MSP); MSP-seocda2
Subject: FEMA POD directions
Attachments: FEMA POD Comparison.docx

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: MSP-seocda1
Sent: Thursday, February 04, 2016 7:03 PM
To: MSP-seocda2
Subject: FW: Bullets for Recovery Branch for 2-4-16
Attachments: Bullets for Recovery Branch 2-4-16.docx

From: MSP-SEOC5
Sent: Thursday, February 04, 2016 5:51 PM
To: plangc; MSP-seocda1
Subject: Bullets for Recovery Branch for 2-4-16

Attached are the Bullets for Recovery Branch

MSP-seocda2

From: MSP-SEOC11
Sent: Thursday, February 04, 2016 6:26 PM
To: plangc; MSP-seocda1; MSP-seocda2; MSP-SEOC11
Subject: Feb 4 Counts

Thursday, 2/4/2016		Cumulative		Received Today
a.	Purchased Water - liters	2,823,924		108,600
b.	Donated Water - liters	1,382,124		117,484.00
c.	Filters	166,412	360 PUR & 432 Brita & 8 Zero rec'd today	800
d.	Filter Cartridges	398,357	9240 Brita Replacements recd today	9,240
e.	Test Kits	62,701	unprepped bottles recd 40 cases-not counted	0

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MSP-seocda2

From: MSP-seocda1
Sent: Wednesday, February 03, 2016 7:55 PM
To: MSP-seocda2
Subject: FW: Recovery Bullets
Attachments: Bullets for Recovery Branch 2-3-16.docx

From: MSP-SEOC10
Sent: Wednesday, February 03, 2016 7:45 PM
To: MSP-seocda1
Subject: Recovery Bullets

Attached are our bullets. Apologize for the delay, there was some confusion.

A

MSP-seocda2

From: MSP-seocda1
Sent: Wednesday, February 03, 2016 7:54 PM
To: MSP-seocda2
Subject: FW: Flint Water Response Team Plan for 2-4-16
Attachments: Flint Water Response Team Plan for 02.04.16 FINAL.docx

---

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 7:48 PM
To: MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov
Cc: Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); FlintWarehouse; Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seocigc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDEDUCTN; MSP-EOC-MDTMB; Johnson, Michael (MSP); Bolger, Matt (MSP); FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; paul.spata@redcross.org; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Gutierrez, David M. (David.Gutierrez@redcross.org); kristy.gallagher@redcross.org; Shatrau, Bonnie (MDOC)
Subject: Flint Water Response Team Plan for 2-4-16

Attached is the plan for the FWRT for 2/4/16. The priorities remain (the apartment list from 2/2/16).

Please let us know if you have any questions, thank you.

Recovery Branch

MSP-seocda2

From: MSP-SEOC5
Sent: Wednesday, February 03, 2016 7:48 PM
To: MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov
Cc: Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); FlintWarehouse; Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDEDUCTN; MSP-EOC-MDTMB; Johnson, Michael (MSP); Bolger, Matt (MSP); FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; paul.spata@redcross.org; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Gutierrez, David M. (David.Gutierrez@redcross.org); kristy.gallagher@redcross.org; Shatrau, Bonnie (MDOC)
Subject: Flint Water Response Team Plan for 2-4-16
Attachments: Flint Water Response Team Plan for 02.04.16 FINAL.docx

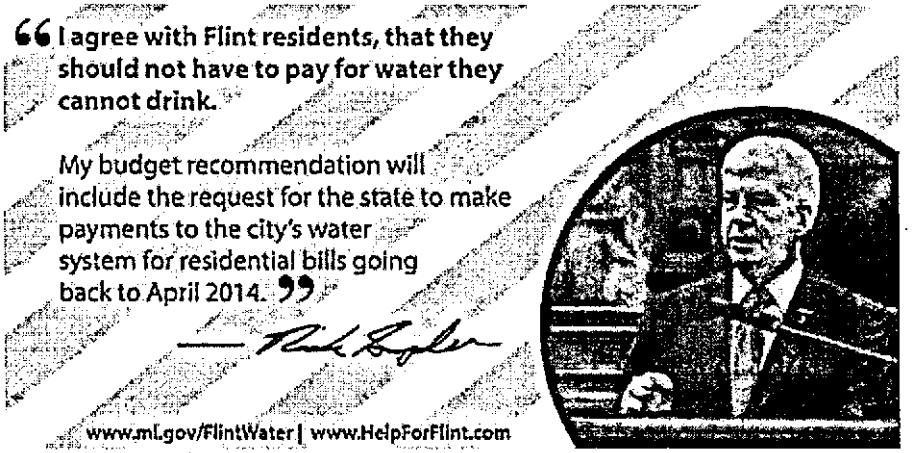
Attached is the plan for the FWRT for 2/4/16. The priorities remain (the apartment list from 2/2/16).

Please let us know if you have any questions, thank you.

Recovery Branch

MSP-seocda2

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:24 PM
To: MSP-seocda2
Subject: "Flint residents should not have to pay for water they cannot drink"



When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly 65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.

LEARN MORE

We spoke with Staff Sgt. Thomas Vega about the critical resources they're providing to Flint families every day. He also encouraged residents to pick up and return their water testing kits to Flint fire stations. Test results will be posted online at www.mi.gov/flintwater. **Click here to watch the video.**

www.mi.gov/FlintWater | www.HelpForFlint.com

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This email was sent to msp-seocda2@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-seocda2

From: MSP-SEOC11
Sent: Wednesday, February 03, 2016 6:18 PM
To: plangc; MSP-seocda1; MSP-seocda2; MSP-SEOC11
Subject: Purchases Donations counts for 2.3.16

Wednesday, 2/3/2016		Cumulative
a.	Purchased Water - liters	2,715,324
b.	Donated Water - liters	1,264,640
c.	Filters	165,612
d.	Filter Cartridges	389,357
e.	Test Kits	62,701

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Logistics Support
517-284-3886

MSP-seocda2

From: plangc
Sent: Wednesday, February 03, 2016 11:33 AM
To: MSP-seocda2
Subject: FW: Daily Summary
Attachments: Flint Water Timeline Daily Update Final.docx; Director's SITREP 02_02_16 FINAL.PDF; Gov. Data v2 DRAFT.xlsx; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 28 2016-02-02.pdf

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From: plangc
Sent: Tuesday, February 02, 2016 8:42 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Daily Summary

Capt. Kelenske,

Below is the summary of today's events. The Sit Rep. was reviewed by Peter Manning and is attached. We are waiting for GIS to finalize the Water Sample Analysis Map and will email to you once it is complete.

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 2/2/16 – 29th Day (28th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.

- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Flint Water Timeline (updated)
2. MDDHS Director's Sit Rep: Reference blood lead testing results.
3. Governors Spreadsheet (draft updated-ongoing work)
4. Sit Rep #28
5. **Water Sample Analysis Map (waiting for GIS to finalize)**

Key items for tomorrow to note are:

- **10 American Red Cross Teams scheduled for Wednesday, February 3, 2016**
- **City Sections Scheduled Tomorrow*:** Apartment Complexes
  *City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- Team Priority Visited Today: Completed Section 8 list. City Sections Visited Today: 10 remaining franchise customers.
- SEOC Logistics worked with DTMB to secure additional warehouse location for donated water.
- JIC partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.
- SEOC Finance met with State Budget Office to discuss and develop collaborative cost reporting for all state agencies.
- SEOC Planning finalized Small Business Administration request for economic injury.
- Information reported to the JIC:
  - As of 2/2/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

    - Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 2/2/16*
30,770	37,844	12,406	530

*There were issues with the app in the field on February 2, 2016. Outstanding data will be included tomorrow night.

- Distributed:

Commodity	Total to Date
a. Number of cases of water	255,457
b. Filters	102,498

c. Filter cartridges	206,642
d. Test kits	33,243*

*Adjusted due to test kits were not assembled at POD 1 yesterday and sent back to warehouse. Those kits were included as distributed and should not have been.

- Total number of customers on the Flint water system
  a. 29,994 current water system subscribers
  b. ~45,000 hookups (This is our high end target #)
  c. ~39,000 includes apartment complexes (The is the low end target #)

- *Resources purchased:*
  a. Cases of water 2,715,324 Liters (additional 1,209,675 Liters donated)
  b. Filters 266,312*
  c. Filter Cartridges 584,957*
  d. Test kits 62,701
  *Includes back data, not previously accounted for, from MDHHS purchases on January 12-16, 2016.
- Teams going out tomorrow:
  a. 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016.

<u>New Standing Information Requirements</u>

1. **Number of homes visited each day:**
   a. 2/2/16, as of 5 pm, 530 homes were visited today
2. **Total number of homes visited:**
   a. Targeted Canvassing Mission: 12,406
3. **Total number of National Guard on the ground:**
   a. 53
4. **Total Number of Volunteers each day:**
   a. 27 volunteers on 2/2/16, per ARC.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,277
Active residential water subscribers	26,673	22,491

6. **Number of Water filters distributed (each day and to date):**
   a. 587 (172 FWRT + 415 PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and total distributed to date is 102,498.

7. **Cases of Bottle water distributed (each day and to date):**
    a. 10,524 (444 FWRT +10,080 cases or 120,960 liters PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and the total distributed to date is 255,457 cases or 3,065,484 Liters.
8. **Number of testing kits distributed (each day and to date):**
    a. 491 (56 FWRT +435 PODs [1700 2/1 to 1600 2/2]) were distributed since this report yesterday and the total distributed to date is 33,243.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. See attached MDHHS Sit Rep, pages 1 and 3.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. See attached MDHHS Sit Rep, pages 1 and 3.
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. Drinking water (Analyzed 9/3/15 to 2/2/16)
        i. 5516 out of 5906 (93%) at or below 15 ppb (390 tests above)
        ii. <5 ppb: 4853 (82%)
        iii. 5-15 ppb: 663 (11%)
        iv. > 15 ppb: 390 (7%)
        v. >30 ppb: 214 (4%)
        vi. >150 ppb: 50 (0.8%)

    *Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Coordinating rapid response deliveries to homebound residents and special locations.
- Coordinating distribution of appropriate supplies to Flint water system franchise customers outside the City of Flint.
- Coordinating with owner of new warehouse site for access to the site, and operations at the facility.
- Addressing various public concerns, including availability of supplies to residents in apartment complexes.
- Attended meeting with UM-Flint to discuss student volunteer opportunities and potential communications support.
- Attended VOAD meeting to discuss volunteer engagement, volunteer management, and distribution management.
- Coordinating replacement for Team Rubicon after their demobilization for rapid response deliveries.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: MSP-SEOC11
Sent: Wednesday, February 03, 2016 8:36 AM
To: plangc; MSP-seocda2; MSP-seocda1
Subject: FW: Janet Hunter no longer in the EOC

Importance: High

FYI

From: Hunter, Janet (DHHS)
Sent: Tuesday, February 02, 2016 4:42 PM
To: MSP-seoclgc; MSP-EOC-MDEQ; Shatrau, Bonnie (MDOC); MSP-SEOC11; cdevriendt@co.genesee.mi.us; Cheryl Defrain; wbraun@cityofflint.com
Cc: Holmes, Virginia (DHHS); Martus, David (DHHS); Veeser, Chad (DHHS); Adler, Jessi (DHHS)
Subject: Janet Hunter no longer in the EOC
Importance: High

Beginning tonight and until further notice please direct all inquiries, emails, calls and messages regarding Flint Water Recovery Donations to:

flintdonations@michigan.gov
phone # (517) 420-4162

Dave Martus will be sitting in the EOC and responding to emails and phone calls.

Thank each of you for all the wonderful support these past several weeks. KUDOS to the EOC team! It was a pleasure to serve with so many bright and caring individuals. I hope in some small way I was able to assist you in your work efforts. Janet

Janet Hunter
Volunteer & Community Engagement Director
Michigan Community Service Commission
235 South Grand Avenue
Lansing, MI 48933
hunterj8@michigan.gov
(989) 763-9421

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Wednesday, February 03, 2016 3:12 AM
To: Kohtala; Roland; Darryl Gazzeny; Chris Gifford; Benke; Witgen; MSP-seocda1; MSP-seocda2; Schineman; Hollaender, Henrik (MSP); Courney Lewis
Subject: 2 FEB 2016 POD REPORT
Attachments: 2FEB2016.xlsx

Attached is the consolidated POD report for 2 FEB 2016.

V\R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: FEDERALSEOC
Sent: Tuesday, February 02, 2016 7:51 PM
To: MSP-SEOC5; MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov; Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); FlintWarehouse; Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); 9066304282@vzwpix.com; Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; Johnson, Michael (MSP); Bolger, Matt (MSP); Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; paul.spata@redcross.org; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); David.gutierrez@redcross.org; kristy.gallagher@redcross.org; Shatrau, Bonnie (MDOC); Robert.gaskill-clemens@redcross.org
Subject: FWRT - Wednesday Plan 2-3-16
Attachments: Apartments_Map as of 02022016.pdf; Flint Water Response Team Plan for 02.03.16 FINAL.docx; RedCross Apartment Visit List 20216.xlsx

Attached is the WRT Plan for the ARC for Wednesday 2-3-16.

Thank you,

Recovery Unit

MSP-seocda2

From: MSP-seocda1
Sent: Tuesday, February 02, 2016 7:20 PM
To: MSP-seocda2
Subject: FW: Bullets and App Data - 2/2/16
Attachments: Round 3 Distribution numbers for neighborhoods.xlsx; Bullets for Recovery Branch 2-2-16.docx

---

From: FEDERALSEOC
Sent: Tuesday, February 02, 2016 7:08 PM
To: plangc; MSP-seocda1
Subject: Bullets and App Data - 2/2/16

Sorry for the delay.

Carly

MSP-seocda2

From: Burger, Penelope (MSP)
Sent: Tuesday, February 02, 2016 3:55 PM
To: MSP-seocda2
Subject: RE: FEMA filter and replacement filter costs

I'll be down in a few minutes.

From: MSP-seocda2
Sent: Tuesday, February 02, 2016 3:40 PM
To: MSP-seocfgc; Burger, Penelope (MSP)
Subject: FEMA filter and replacement filter costs

Hi Penny

Can you provide me with the costs for the following:

Faucet Filters (Total cost –FEMA Share, State Share)
Replacement Filters (Total cost –FEMA Share, State Share)

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: MSP-seocda1
Sent: Tuesday, February 02, 2016 9:16 AM
To: MSP-seocda2
Subject: FW: 1FEB 2016 POD report
Attachments: 1FEB2016.xlsx

From: Chris Gifford [mailto:chris_gifford@yahoo.com]
Sent: Tuesday, February 02, 2016 7:56 AM
To: Kohtala; Roland; Darryl Gazzeny; Chris Gifford; Witgen; MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke
Subject: 1FEB 2016 POD report

Attached is the consolidated POD report for 1 Feb 2016

V/R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: MSP-seocda1
Sent: Tuesday, February 02, 2016 9:15 AM
To: MSP-seocda2
Subject: FW: Flint Water Filter Distribution
Attachments: Water Filter Tracking.xlsx; ATT00001.htm

From: Eickholt, Jay (MSP)
Sent: Tuesday, February 02, 2016 8:19 AM
To: MSP-seocda1; plangc
Subject: Fwd: Flint Water Filter Distribution

Jay Eickholt
MSP/EMHSD

Sent from my iPhone

Begin forwarded message:

> **From:** "Holbrook, Alana" <Alana_Holbrook@cable.comcast.com>
> **Date:** February 1, 2016 at 9:24:42 AM EST
> **To:** "Eickholt, Jay (MSP)" <EickholtJ1@michigan.gov>
> **Cc:** "Dingler, Mike" <Mike_Dingler@cable.comcast.com>
> **Subject: RE: Flint Water Filter Distribution**
>
> Hello Jay,
>
> Attached you will find the spreadsheet for our water filter distribution for 1/26/16 – 1/30/16.
>
> Please let me know if you have any questions/concerns
>
> Thank you so much,

Alana Holbrook
Flint Technical Admin
3008 Airpark Dr. S
Flint, MI 48507
Office: (810) 235-7626

Fax: (810) 235-9205

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MSP-seocda2

From: MSP-SEOC5
Sent: Tuesday, February 02, 2016 8:10 AM
To: MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov; Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); FlintWarehouse; Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); 9066304282@vzwpix.com; Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; Johnson, Michael (MSP); Bolger, Matt (MSP); FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; paul.spata@redcross.org; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); David.gutierrez@redcross.org; kristy.gallagher@redcross.org; Shatrau, Bonnie (MDOC)
Subject: FWRT - Tuesday Plan
Attachments: Flint Water Response Team Plan for 02.02.16 FINAL.docx; Addresses for 020216.xlsx; 020216 Team Area 5.pdf; 020216 Team Area 12.pdf; 020216 Team Area 15.pdf; 020216 Team Area 18.pdf; 020216 Team Area 27.pdf; 020216 Team Area 29.pdf; 020216 Team Area 30.pdf; 020216 Team Area 31.pdf

Importance: High

Sorry for the delay in getting this out for today.

Thank you,
Brianna

MSP-seocda2

From: plangc
Sent: Monday, February 01, 2016 8:30 PM
To: Kelenske, Chris (MSP)
Cc: MSP-seocda2
Subject: RE: Water estimates as of 2-1-16
Attachments: Water estimates 2-1-16.xlsx

Capt.-

Please see updated spreadsheet to include costs.

Amanda

From: plangc
Sent: Monday, February 01, 2016 8:06 PM
To: Kelenske, Chris (MSP)
Cc: MSP-seocda2
Subject: Water estimates as of 2-1-16

Capt. Kelenske,

Attached are the estimates for the amount of water required for the next 90 days, the rest of the fiscal year, and end of the calendar year. The numbers are based off of the event daily burn rate average.

Please let us know if you have any questions.

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: plangc
Sent: Monday, February 01, 2016 8:06 PM
To: Kelenske, Chris (MSP)
Cc: MSP-seocda2
Subject: Water estimates as of 2-1-16
Attachments: Water estimates 2-1-16 (3).xlsx

Capt. Kelenske,

Attached are the estimates for the amount of water required for the next 90 days, the rest of the fiscal year, and end of the calendar year. The numbers are based off of the event daily burn rate average.

Please let us know if you have any questions.

Amanda

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: Weber, Thomas (MSP)
Sent: Monday, February 01, 2016 7:35 PM
To: plangc; MSP-seocda1; MSP-seocda2
Subject: burn rates

Do we have burn rates by pod?

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police

Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: Meka, John (DNR)
Sent: Monday, February 01, 2016 3:49 PM
To: MSP-seocda2
Subject: monthly test results spreadsheet with graphs
Attachments: Water Test Reluts by Month With Percentages and Totals.xlsx

Sam,

Here is what I showed you. This is just for your reference, however I broke it down by month and threshold categories. The top graph is # of tests, the bottom is converted to percentages. The thresholds I use are as follows:

Total # of tests
≤ 15 (at or below 15ppb)
<5 ppb
5 to 15 ppb
>15 ppb

Results higher than 15ppb are considered actionable levels. At or below 15ppb is considered safe.

I hope this helps,
Sgt. Meka

MSP-seocda2

From: Fulk, Deborah <Deborah.Fulk@fema.dhs.gov>
Sent: Monday, February 01, 2016 1:22 PM
To: MSP-seocda2
Subject: 207s
Attachments: OrgChart01Feb1130hrs_function_name.pptx; OrgChart01Feb1230hrs_function-name_logistics-revised.pptx

Two pages due to our logistics being slightly too large to fit on one page. ☺

205a being updated.

Thank you.

Deborah (Deb) Fulk
Planning Section Chief
FEMA-3375-EM-MI

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MSP-seocda2

From: MSP-seocda1
Sent: Monday, February 01, 2016 12:13 PM
To: MSP-seocda2
Subject: FW: Daily Summary
Attachments: Flint Water Timeline 2016-01-31 Final.docx; 20160131_FieldTeamActivity.pdf; Lead_Parcels_20160131_COMPLETE.pdf; Gov. Data v2 DRAFT.xlsx

---

From: plangc
Sent: Monday, February 01, 2016 7:51 AM
To: MSP-seocda1
Subject: FW: Daily Summary

From: plangc
Sent: Sunday, January 31, 2016 9:05 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Daily Summary

Capt. Kelenske,

Below is a summary of activities for the SEOC today. The Sit Rep has been reviewed by Peter Manning and is published to MI CIMS.

To further clarify the numbers I have added the calculation to the highlighted sections below.

Attached:

1. Flint Water Timeline (updated)
2. Governors Spreadsheet (draft updated-ongoing work)
    a. Spreadsheet is being worked on by Sam and we have requests out to individuals for further data.
3. Field Team Activity Map (updated)
4. Lead Service Line map (completed)

a. Per GIS this map is as accurate as the data from city. GIS suggests we do not distribute this map until we compare with DEQ testing and confirm accuracy.

Have a great evening,

Zach Baker, PEM
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/31/16 – 27th Day (26th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue investigating a warehousing option for non-palletized donations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Key items for tomorrow to note are:

- **10 American Red Cross Teams scheduled for Monday, February 1, 2016**
- **City Sections Scheduled Tomorrow***: Franchise Customers, Additional to be determined
  - *City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- **City Sections Visited Today:** 28, 17, 11, 27, 29, 30, 31.
- Information reported to the JIC:
  - As of 1/31/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

    - Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/31/2016
30,770	37,844	9,577	551*

*Due to an issue with the iPads in the field not all numbers were captured for today's outreach. The additional residences will be entered tonight by ARC and will be included in the data for tomorrow, per Recovery Branch.

    - Distributed:

Commodity	Total to Date
a. Number of cases of water	234,490
b. Filters	100,593
c. Filter cartridges	204,736
d. Test kits	32,093

    - Total number of customers on the Flint water system
      a. 29,994 current water system subscribers
      b. ~45,000 hookups (This is our high end target #)
      c. ~39,000 includes apartment complexes (The is the low end target #)

    - Resources purchased:
      a. Cases of water 2,637,324 Liters (additional 996,080 Liters donated)
      b. Filters 165,048
      c. Filter Cartridges 383,282
      d. Test kits 62,701
    - Teams going out tomorrow:
      a. 10 American Red Cross Teams scheduled for Monday, February 1, 2016.

New Standing Information Requirements

1. **Number of homes visited each day:**
   a. 1/31/16, as of 5 pm, 551* homes were visited today
      i. *The numbers are low due to an issue with the iPad input, the additional residences will be inputted tonight and included in tomorrow numbers.
2. **Total number of homes visited:**

a. Targeted Canvassing Mission: 9,577

3. **Total number of National Guard on the ground:**
   a. 53
4. **Total Number of Volunteers each day:**
   a. 236 volunteers on 1/31/2016, per ARC.
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	28,081
Active residential water subscribers	26,673	22,334

6. **Number of Water filters distributed (each day and to date):**
   a. 624 (299 FWRT + 325 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and total distributed to date is 100,593.
7. **Cases of Bottle water distributed (each day and to date):**
   a. 7,302 (426 FWRT +6876 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 234,490.
8. **Number of testing kits distributed (each day and to date):**
   a. 581 (251 FWRT +330 PODs (1700 1/30 to 1600 1/31)) were distributed since this report yesterday and the total distributed to date is 32,093.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
   a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
      *this data will not be updated again until Tuesday.
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
       i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
       ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
       iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
       *This data will not be updated again until Tuesday
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. 5,020 water samples out of 5,356 sampled through **January 31, 2016** are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Addressing various public concerns, including concerns regarding filter efficiency.
- Establishing procedures for receiving incoming donations of loose water at overflow locations.
- Established rapid response delivery plan with ARC and Team Rubicon.
- Coordinated rapid response deliveries to homebound residents and special locations.
- Coordinated with VRC for door-to-door distribution of recycling information and supplies.
- Genesee County Board of Commissioners meeting scheduled for 02/01/2016.

MSP-seocda2

From: MSP-seocfgc
Sent: Monday, February 01, 2016 11:24 AM
To: MSP-seocda2
Subject: RE: Purchases number
Attachments: DHHS Home Depot Purchase List 1 21 16.xlsx

From: MSP-seocda2
Sent: Sunday, January 31, 2016 8:28 PM
To: MSP-seocfgc
Subject: Purchases number

Please remind me tomorrow (2/1/16) to have us discuss purchase information for the commodities.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: MSP-seocda1
Sent: Monday, February 01, 2016 10:25 AM
To: MSP-seocda2
Subject: RE: 2-1-16 Morning brief

At least its "legible"...even if its not discernable....

From: MSP-seocda2
Sent: Monday, February 01, 2016 9:46 AM
To: MSP-seocda1
Subject: 2-1-16 Morning brief

My chicken scratch.

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: plangc
Sent: Monday, February 01, 2016 10:19 AM
To: MSP-seocda2
Subject: RE: request for updated objectives
Attachments: UCG Objectives 2016-02-01.docx

Please see attached.

From: MSP-seocda2
Sent: Monday, February 01, 2016 10:09 AM
To: MSP-seocda1; plangc
Subject: FW: request for updated objectives

From: Fulk, Deborah [mailto:Deborah.Fulk@fema.dhs.gov]
Sent: Monday, February 01, 2016 10:04 AM
To: MSP-seocda2
Subject: request for updated objectives

Privileged Communication: Internal Pre-Decisional Analysis

Hi – would it be possible to get the updated objectives? This way we can update the FCO talking points.

Thank you. ☺

Deborah (Deb) Fulk
Planning Section Chief
FEMA-3375-EM-MI

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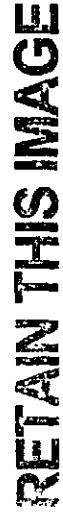
recipient. If you have received this transmission in error, please notify the sender of receipt of the e-mail and then destroy all copies (electronic or otherwise) of the transmission and attachments.



MSP-seocda2

From: Fulk, Deborah <Deborah.Fulk@fema.dhs.gov>
Sent: Monday, February 01, 2016 10:04 AM
To: MSP-seocda2
Subject: request for updated objectives

Privileged Communication: Internal Pre-Decisional Analysis

Hi – would it be possible to get the updated objectives? This way we can update the FCO talking points.

Thank you. ☺

Deborah (Deb) Fulk
Planning Section Chief
FEMA-3375-EM-MI
[redacted]

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MSP-seocda2

From: FEDERALSEOC
Sent: Sunday, January 31, 2016 7:30 PM
To: MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov; Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; Johnson, Michael (MSP); Bolger, Matt (MSP); FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; Spata, Paul (paul.spata@redcross.org); Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); David.gutierrez@redcross.org; kristy.gallagher@redcross.org; FlintWarehouse
Subject: Flint Water Response Team Plan for Monday 2-1-2016
Attachments: Flint Water Response Team Plan for 02.01.16 FINAL.docx; Addresses for 020116.pdf; 020116 Team Area 37.pdf; 020116 Team Area 1.pdf; 020116 Team Area 4.pdf; 020116 Team Area 7.pdf; 020116 Team Area 12.pdf; 020116 Team Area 13.pdf; 020116 Team Area 15.pdf; 020116 Team Area 22.pdf; 020116 Team Area 32.pdf; 020116 Team Area 33.pdf; Additional Franchise Customers.xlsx

Attached is the Flint Water Response Team Plan with maps and address attachments for Monday, February 1, 2016.

Thank you,

Recovery Branch

MSP-seocda2

From: MSP-seocda1
Sent: Sunday, January 31, 2016 5:46 PM
To: MSP-seocda2
Subject: FW: Recovery Bullets
Attachments: Bullets for Recovery Branch 1-31-16.docx

Importance: High

From: MSP-SEOC5
Sent: Sunday, January 31, 2016 5:24 PM
To: plangc; MSP-seocda1
Subject: Recovery Bullets
Importance: High

Attached are the recovery bullets for today. Let us know if you have questions.

Thanks,
Bri/Renee

MSP-seocda2

From: plangc
Sent: Sunday, January 31, 2016 11:00 AM
To: MSP-seocda2; MSP-seocda1
Subject: FW: Governer email

From: MSP-SEOCGIS
Sent: Friday, January 29, 2016 8:24 PM
To: Bailey, Scott (Scott.Bailey@fema.dhs.gov); plangc
Cc: MSP-SEOCOPSC; MSP-SEOCGIS2
Subject: FW: Governer email

NOTE, THE LAST OF THE PAPER FORMS HAVE BEEN PROCESSED, SO THERE WAS A SIGNIFICANT JUMP IN THE NUMBERS. ADDITIONALLY, AN ERROR OCCURRED IN YESTERDAYS REPORTING THAT SHOWED A DROP IN WATER TESTING TOTALS. THIS IS ERRONIOUS DATA AND RESULTED FROM A DATABASE VIEW ISSUE THAT HAS SINCE BEEN REPAIRED. ALSO, THE PARCEL COUNTS SHOULD REMAIN STABLE FROM THIS POINT AS WE HAVE FINALIZED OUR FILTERS ON RESIDENTIAL PARCELS. THAT NOTED, A NEW PARCEL LAYER WILL BE MADE AVAILIBLE TO US BY THE CITY OF FLINT ON OR ABOUT FEBRUARY 5TH, 2016 AND SOME MINOR VARIATIONS IN RESIDENTIAL PARCEL COUNTS MAY ARISE.

AS OF **January 29, 2016** AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,831** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **37,577 (96.7%)** of the parcels have been engaged as part of response efforts
- **27,855 (71.7%)** of the parcels have been confirmed have some form of filter
- **12,710 (32.7%)** of the parcels have volunteered for water testing
- **3,342 (8.6%)** of the parcels that have been visited by a Flint Water Response Team but not had personal contact (not home and did not visit a POD)

We are also tracking that there are 29994 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26673** residential parcels that have the ability to use the Flint Water System. Of these

- **26,363 (87.9%)** of of the parcels have been engaged as part of response efforts
- **22,158 (73.9%)** of the parcels have been confirmed have some form of filter
- **11,167 (37.2%)** of the parcels have volunteered for water testing
- **2,568 (8.5%)** of the parcels that have been visited by a Flint Water Response Team but have not had personal contact (not home or did not visit a POD)

Please let me know if you need anything else.

VR

SEOC GIS

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: MSP-EOC-MDCH
Sent: Sunday, January 31, 2016 9:36 AM
To: MSP-seocda2
Subject: RE: POD Info-Chart

Thanks!

From: MSP-seocda2
Sent: Sunday, January 31, 2016 9:11 AM
To: MSP-EOC-MDCH
Subject: POD Info-Chart

Here you go!

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: MSP-SEOCOPSC
Sent: Saturday, January 30, 2016 6:42 PM
To: MSP-seocda2
Subject: FW: ACTION: RRF 22 @ Water 200,000
Attachments: RRF 22 Water 200k.pdf; EM 3375 MI RRF LOG.xlsx

From: Session, Kendal [mailto:Kendal.Session@fema.dhs.gov]
Sent: Saturday, January 30, 2016 6:29 PM
To: FEMA-LRC-Chief; Dorko, Jeffrey; Gammon, Carla; Stewart, James M (LMD); Ransom, Darrell; Galbreath, Wendy (MSP); Nobach, Tonya (MSP)
Cc: MSP-SEOCOPSC; MSP-SEOC11; Samaniego, David; Tate-Nadeau, Alicia; Johnson, Steven; Smoot, Dale J; Goyt, Josiah; Wood, Melissa; Tillung, Todd; Hamrick, William; Huffman, Dwayne; Ragsdale, Suzanne M; Fiscus, Michael; Melanson, Gail; Shields, Kenneth; Hill, Robert; Stephens, Shelia
Subject: ACTION: RRF 22 @ Water 200,000

FYSA – RRF #22 for 200,000 liters of water – please execute – thank you for your assistance.

Kendal M Session
Region V IMAT
Logistic Section Chief
536 S Clark St.
6th Floor
Chicago, Il 60605

Kendal.Session@fema.dhs.gov

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MSP-seocda2

From: MSP-SEOC5
Sent: Saturday, January 30, 2016 6:10 PM
To: MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov; Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; Johnson, Michael (MSP); Bolger, Matt (MSP); FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; paul.spata@redcross.org; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Gutierrez, David M. (David.Gutierrez@redcross.org); 'kristy.gallagher@redcross.org'
Subject: Flint Water Response Team Final Plan for Sunday, January 31, 2016
Attachments: FollowUp_parcels_20160130.xlsx; 20160130_Individual_areas_reduced.pdf; Flint Water Response Team Plan for 01.31.16 FINAL.docx

All:

Attached is the Flint Water Response Team Plan for Sunday, January 31. The individual team assignment area maps for ARC and corresponding spreadsheet of addresses are also attached. Data included in these files are as of 1/30/16 at 1 PM.

Thanks,
Recovery

MSP-seocda2

From: MSP-seocda1
Sent: Saturday, January 30, 2016 5:34 PM
To: MSP-seocda2
Subject: FW: Bullets 1/30/16
Attachments: Bullets for Recovery Branch 1-30-16.docx

From: MSP-SEOC5
Sent: Saturday, January 30, 2016 5:25 PM
To: MSP-seocda1
Subject: Bullets 1/30/16

Here you go.

Recovery Unit

MSP-seocda2

From: plangc
Sent: Saturday, January 30, 2016 11:40 AM
To: MSP-seocda2
Subject: FW: Daily Summary
Attachments: Gov. Data DRAFT.xlsx; Timeline-Flint Water (2).docx

---

From: plangc
Sent: Friday, January 29, 2016 8:31 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Daily Summary

Capt. Kelenske,

Below is a summary of activities for the SEOC today. The Sit Rep has been reviewed by Peter Manning and is published to MI CIMS.

INTERNAL USE ONLY – LIMIT DISTRIBUTION TO GOVERNOR'S OFFICE

Update 1/29/16 – 25th Day (24th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Receive, store, and increase quantities of supplies.
- Increase efficiency of warehouse operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows where filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Attached Documents:

- Sit Rep # 24
- Governor's Timeline (draft, to be updated tomorrow).
- Comprehensive Data List (draft, to be updated tomorrow).

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received this date. We have 30 days to appeal and EMHSD staff is gathering information for the appeal..

Key items for tomorrow to note are:

- We will have 10 ARC, type 5 teams (2-4 personnel).
- City Sections Scheduled Tomorrow*: 28, 29, 30, 31 as primary and 27, 17 and 11 as secondary.
  *City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

Items to Note

- 10 ARC Flint Water Response Teams to the field today.
- City Sections Visited Today: 2, 3, 9, 10, 11, 17, 19, 20, 23 and 28.
- Recovery compiled a list of apartment buildings to send out water resource team.
- SEOC Logistics coordinated Niagara water donation delivery times/dates of 25.5 semi-trailers.
- SEOC Logistics Worked with warehouse to send temporary donation's for the weekend to the LEOC established staging area.
- JIC coordinated with Genesee County Emergency Operations Center and State Emergency Operations Center regarding concerns from undocumented workers and English as second language speakers, including fielding a phone call from the Mexican Consulate in Detroit. Efforts are underway to reach out to these communities and to translate more materials for publication.
- Planning developed SBA loan request letter.
- Finance contacted State EMC for the Department of Insurance and Financial Services after receiving a request for information from the American Red Cross (ARC) concerning a volunteer who was injured working at the warehouse in Flint.
- GIS continued refinement of data.
- Information reported to the JIC:
  - As of 1/29/16, 4 pm for PODs and 5 pm for FWRT (start date was Tuesday, 1/12/16)

1. Homes visited by the FWRTs to date.

Phase I	Phase II	Targeted Total	Targeted Canvassing Mission 1/29/2016
30,770	37,844	7,658	924

2. Distributed:

Commodity	Total to Date
a. Number of cases of water	216,605
b. Filters	98,641

c. Filter cartridges	202,566
d. Test kits	31,111

3. Total number of customers on the Flint water system
    a. 29,994 current water system subscribers
    b. ~45,000 hookups (This is our high end target #)
    c. ~39,000 includes apartment complexes (The is the low end target #)

4. Resources purchased*:
    a. Cases of water 2,151,444 Liters (additional 715,404 Liters donated)
    b. Filters 162,536
    c. Filter Cartridges 376,903
    d. Test kits 62,701
5. Teams going out tomorrow:
    a. 10 ARC (2-4 people) type 5 teams -- Goal tomorrow 100 homes per team

New Standing Information Requirements

1. **Number of homes visited each day:**
    a. 1/29/16, as of 5 pm, 924 homes were visited today.
2. **Total number of homes visited:**
    a. Targeted Canvassing Mission: 7,658
3. **Total number of National Guard on the ground:**
    a. 73
        i. Number in PODs: 58
        ii. Command Cell: 6
        iii. Cyber Mission: 3
        iv. Joint Forces Headquarters: 5
4. **Total Number of Volunteers each day:**
    a. *100 volunteers on 1/29/2016.*
5. ***Number of homes with filters:**

	Total Number	Number with filters
Residential parcels	38,831	27,855
Active residential water subscribers	26,673	22,158

6. **Number of Water filters distributed (each day and to date):**
    a. 1,218 were distributed on 1/29/2016, and total distributed to date is 98,641.

7. **Cases of Bottle water distributed (each day and to date):**
    a. 7,458 were distributed on 1/29/2016, and total distributed to date is 216,605.
8. **Number of testing kits distributed (each day and to date):**
    a. 221were distributed on 1/29/2016, and total distributed to date is 31,111.
9. **Number of people tested for elevated blood levels (kids, adults, total):**
    a. Per CHECC: People tested for Lead 10/1/2015 to 1/22/2016: *3,351
        *this data is updated bi-weekly
10. **Number of people with elevated blood level (kids, adults, total):**
    a. Per CHECC: These numbers are only updated bi-weekly
        i. Children less than 6 years old ≥ 5 µg/dl since 10/1/2015: 38
        ii. Children 6 to 17 years old ≥ 5 µg/dl since 10/1/2015: 7
        iii. Adults 18 years and older ≥ 5 µg/dl since 10/1/2015: 22
11. **Number of homes with safe drinking water (Not sure whether it's possible right now to provide this number):**
    a. 4,084 water samples out of 4,351 sampled through January 29, 2016 are at or below the action level of 15 ppb for lead. Note, per MDEQ, this data is from uncontrolled samples provided by residents.

Local EOC

- Attended long-term recovery planning meeting with MSP/EMHSD, FEMA and community leaders.
- Planning for transition of operational control to local level.
- Planning for demobilization of MSP/EMHSD support staff.
- Coordinating distribution of Spanish-language water sample forms to affected populations.
- Identifying and securing additional warehouse space.
- Refining rapid response process and coordinating rapid response deliveries to special locations.
- Continuing to coordinate vehicle and technology demobilization.
- Implementing the recycling program with the Community Recycling Coalition.
- Coordinating in-kind and monetary donations through Michigan Community Service Commission.
- Coordinating volunteer management with Michigan Community Service Commission, ARC, and other VOADs.

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Saturday, January 30, 2016 11:25 AM
To: Darryl Gazzeny; Roland; Witgen; Chris Gifford; MSP-seocda1; MSP-seocda2; Courney Lewis; Hollaender, Henrik (MSP); Schineman
Subject: tracker
Attachments: 29jan2016.xlsx

Sorry. this should work

Sent from Yahoo Mail on Android

MSP-seocda2

From: plangc
Sent: Saturday, January 30, 2016 9:48 AM
To: MSP-seocda2
Subject: FW: POD burn rates from 7-9 p.m.

From: MSP-seoclgc
Sent: Saturday, January 30, 2016 9:47 AM
To: plangc
Subject: POD burn rates from 7-9 p.m.

Just a reminder I need this info. I need to work up a proposal, but before I do, I want to see if it's worth it. Thanks.

Wendy

State Emergency Operations Center
Logistics Section
517-284-3893

MSP-seocda2

From: MSP-SEOC5
Sent: Saturday, January 30, 2016 8:59 AM
To: MSP-EOC-MDSP; Alicia.tate-nadeu@fema.dhs.gov; Holmes, Virginia (DHHS); Todd.tillung@fema.dhs.gov; Kendal.session@fema.dhs.gov; Wurth, Mark (DMVA); Hollaender, Henrik (MSP); Heintzelman Shasta; Eickholt, Jay (MSP); Kuzera, Michelle (MSP); Dehner, Amy (MSP); Kish, Thomas (MSP); MSP-SEOCOPSC; jason.gamble@fema.dhs.gov; Thelen, Richard (DHHS); MSP-EOC-MDHS; MSP-EOC-MDCH; MSP-seoclgc; MSP-SEOC11; MSP-seocfgc; MSP-EOC-MDCIVILR; Wolf, Jennifer (DNR); MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; plangc; MSP-seocda2; MSP-seocda1; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; Johnson, Michael (MSP); Bolger, Matt (MSP); FEDERALSEOC; Ng.mi.miarng.list.jocjfhqstaffonly@mail.mil; paul.spata@redcross.org; Hunter, Janet (DHHS); Veeser, Chad (DHHS); Kelenske, Chris (MSP); Katarsky, Anthony (MSP); Gutierrez, David M. (David.Gutierrez@redcross.org); 'kristy.gallagher@redcross.org'
Subject: Flint Water Response Team Final Plan for Saturday January 30, 2016
Attachments: Flint Water Response Team Plan for 01.30.16 FINAL.docx

All:
Attached is the Flint Water Response Team Plan for Today, January 30. The individual team assignment area maps for ARC and corresponding spreadsheet of addresses are also attached. Data included in these files as of 1/29/2016 at 1PM. We apologize for the delay.

Thanks,
Recovery

MSP-seocda2

From: MSP-SEOC11
Sent: Saturday, January 30, 2016 8:19 AM
To: MSP-seocda2; MSP-seocda1
Subject: FW: INFO: Burn Rates as of 1-29-2016
Attachments: 1-30-16 Burnrates.xlsx

From: Session, Kendal [mailto:Kendal.Session@fema.dhs.gov]
Sent: Friday, January 29, 2016 8:11 PM
To: MSP-SEOCOPSC; MSP-SEOC11; Samaniego, David; Tate-Nadeau, Alicia; Dorko, Jeffrey; Gammon, Carla; Hamrick, William; Tillung, Todd; Galbreath, Wendy (MSP); Nobach, Tonya (MSP)
Cc: Costello, Robert L-FEMA; Johnson, Steven; Smoot, Dale J; Fiscus, Michael; Goyt, Josiah; Wood, Melissa; Melanson, Gail; Hill, Robert; FEMA-LRC-Chief
Subject: INFO: Burn Rates as of 1-29-2016

FYSA

- *Projections from limited data set*
- *This weekend will give us the first full week baseline with the same messaging.*

Thank you to everyone for their assistance – have a great weekend.

Kendal M Session
Region V IMAT
Logistic Section Chief
536 S Clark St.
6th Floor
Chicago, Il 60605

Kendal.Session@fema.dhs.gov

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MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Saturday, January 30, 2016 8:08 AM
To: Darryl Gazzeny; Roland; MSP-seocda1; MSP-seocda2; Kohtala; Witgen; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke
Subject: consolidated POD report

Attached is consolidated POD report for 29 Jan 2016

V/R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: plangc
Sent: Saturday, February 06, 2016 6:26 PM
To: plangc
Subject: FW: Today's Numbers

From: MSP-SEOCGIS2
Sent: Saturday, February 06, 2016 5:45 PM
To: plangc
Subject: Today's Numbers

AS OF **February 6, 2016** AT 1700 USING DATA FROM FLINT WATER RESPONSE TEAMS, POD DISTRIBUTIONS, AND GENESEE COUNTY HEALTH DISTRIBUTION DATA.

NOTE: PLEASE REMEMBER THAT PAPER DATA AND DATA ENTRY FROM PREVIOUS DAYS CONTINUES TO COME IN AND WILL BE INCLUDED IN THE TOTALS AS IT IS RECEIVED.

We are tracking **38,876** residential parcels that the City of Flint has identified as non-vacant (including Franchise). Of those:

- **38029 97.8%** of the parcels have been engaged as part of response efforts
- **29501 75.8%** of the parcels have been confirmed have some form of filter
- **11949 30.7%** of the parcels have volunteered for water testing
- **847 2.2%** of the parcels that have been visited by a Flint Water Response Team but not had personal contact (not home and did not visit a POD)

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **26812** residential parcels that have the ability to use the Flint Water System. Of these

- **26546 99.0%** of the parcels have been engaged as part of response efforts
- **23391 87.2%** of the parcels have been confirmed have some form of filter
- **10464 39.0%** of the parcels have volunteered for water testing

- **266** **1%** of the parcels that have been visited by a Flint Water Response Team but not had personal contact (not home and did not visit a POD)

Please let me know if you need anything else.

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Recovery Branch – 2/6/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meetings, and Distribution Process Meetings
- Completed plan for ARC to visit zero contact list.
- Worked with GIS to obtain a Follow-up Visits list for ARC teams to visit homes with few visits by our teams, focusing especially on those without a filter
- **Team Priority Visited Today:** Zero Contacts from Previous Sweeps List
- **Team Priority Scheduled Tomorrow:** Zero Contacts from Previous Sweeps List; Follow-up Visits List
- **10 American Red Cross Teams scheduled for Sunday, February 7, 2016**

Water Response Teams	TOTALS	2/6/16
Occupied Homes	13,344	1,034
Vacant Homes	675	0
Unknown	2,542	0
Total Homes Visited	**16,561**	1,034
Resources Provided		
Door Hangers	2,239	49
Water - Cases	9,659	364
Filters - Faucet	7,093	81
Replacement Filters	3,332	265
Filter Pitchers	67	0
Water test kits	1,803	169
Total Resources Dispersed	**24,193**	
Future sample test site	1,131	UNK

Run the numbers per hour based on a percentage. To see the percentage of 2atwr used each hour. Determine if t he pods can be shut down at 8:30. Suggest a news release going out saying that the pods will be closing at 8:30 s tarting next monday, so that people have a week to be prepared. Make a determination that based on the percent age used that cost out ways the benefit

Discuss with Mike Farmer to see about making sure that the pods are stocked at the 6:00 deliveey.

Do graphs based on the hourly comparison. do weekly graph based on totals for the week.
Create a sheet that has the auto pull for the hours. Use the find and replace to build the sheet. Hight light the sect ion and change all to (example : 2016-02-3). This maybe the hourly sheet that I already started.

Flint Water Response Team Plan
Saturday, 02.06.16 Final

Key

WRT	Water Response Team
OIC	*Officer In Charge*
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	Type: Type V Quantity: 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/6/16	8:00 am
ARC ERV	10	10		2/6/16	8:00 am
ARC ERV Driver	10	10		2/6/16	8:00 am
Team Member	20-40	20-40		2/6/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		2/6/16	8:00 am
Team Transport Vehicle Driver	10	10		2/6/16	8:00 am
iPads	10	10		2/6/16	8:00 am
Hand Warmers	40	40		2/6/16	8:00 am
Distribution Kit	1000	1000		2/6/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas
Team Priority – Continue to work on the "Zero Contact Address List" of 959 Addresses.

Map Support

The Apartment List from 2/2/16 was completed today. It appears once all entries are completed, some of the apartment addresses may need to be re-visited. Additional maps showing the 959 addresses with Zero Contacts made have been provided. ARC will continue to work on these sites until completed. The maps and addresses will be included with this plan and take NOTE that the Excel Address List has been updated since being sent out last night to include Site Numbers for each address as well as the franchised addresses.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

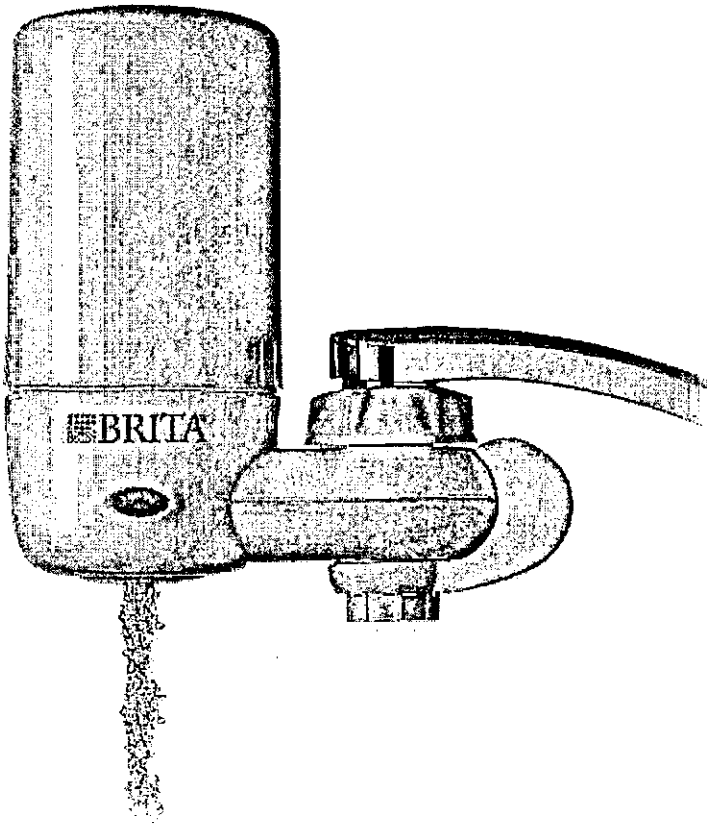
Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail, unless specifically directed otherwise by the SEOC.
2. For apartment complexes, use the paper forms to record the contacts you make with residents. For reporting purposes, please report the names of the complex and the number of units per complex that the teams made contact with to the SEOC.

BRITA®

User's Guide
Guide de l'utilisateur
Guía del usuario

WATER FILTRATION SYSTEMS
SYSTÈMES DE FILTRATION D'EAU
SISTEMAS DE FILTRACIÓN DE AGUA



FAUCET FILTRATION SYSTEM
SYSTÈME DE FILTRATION D'EAU SUR ROBINET
SISTEMA DE FILTRACIÓN PARA GRIFOS

System Model No. FF-100 N° de modèle du système : FF-100 Sistema Modelo N° FF-100	Replacement Cartridge Model No. FR-200 N° de modèle de la cartouche de rechange : FR-200 Cartucho de reemplazo N° FR-200

BRITA®

WATER FILTRATION SYSTEMS

ENGLISH

USER'S GUIDE

For optimal performance, please carefully read all instructions before attaching and using your Brita® Faucet Filtration System.

Hello and welcome!

Thank you for choosing Brita®, the world's No. 1 brand of household water filtration. Brita's certified water filtration systems turn ordinary water into healthier, great-tasting drinking water. Just follow the easy instructions in this booklet to quickly install your Brita® Faucet Filtration System (no additional tools needed!). To find out more about Brita, check out our website at www.brita.com.

— Brita

Table of Contents

Components and Features ..... Page 1

Installation in Five Easy Steps ..... Page 1

Use and Care of Filter ..... Page 3

Troubleshooting ..... Page 6

Performance Data Sheet ..... Page 7

Limited One-Year Warranty

Brita LP (Warrantor) warrants your Brita® Faucet Filtration System (FF-100) for one year from the date of purchase (except for the filter cartridge, which is warranted for 30 days) against all defects in materials and workmanship, when used in compliance with the user's guide. If for any reason the product proves to be defective within one year from the date of purchase, call Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada), or ship the unit to the address below and the unit will be repaired or replaced without charge. Please package your unit carefully to avoid damage in transit.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

The Warrantor assumes no responsibility for incidental or consequential damages; for damages arising out of misuse of the product or the use of any unauthorized attachment; or for damages resulting from the use of the product with a defective water faucet. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

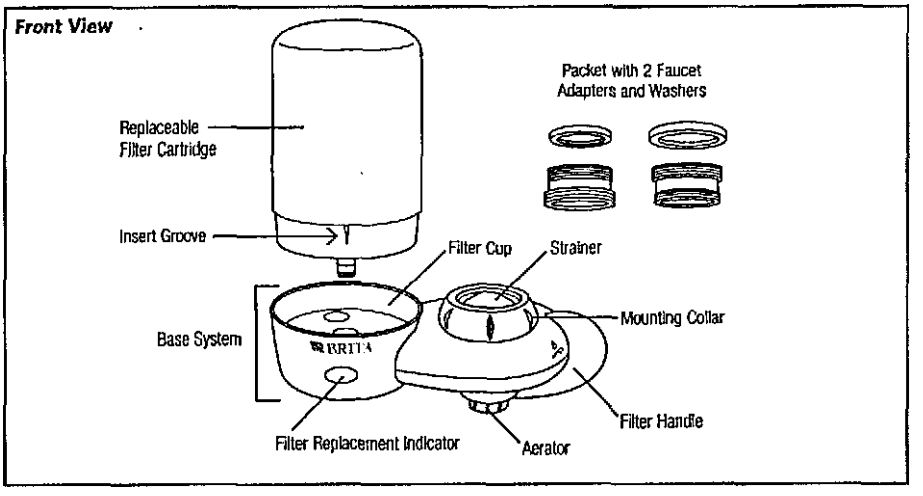
Should service be required during or after the warranty period, or should you have any questions regarding how to use your Brita product, please call Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada) Monday through Friday between 9:00 a.m. and 5:30 p.m., Eastern Standard Time.

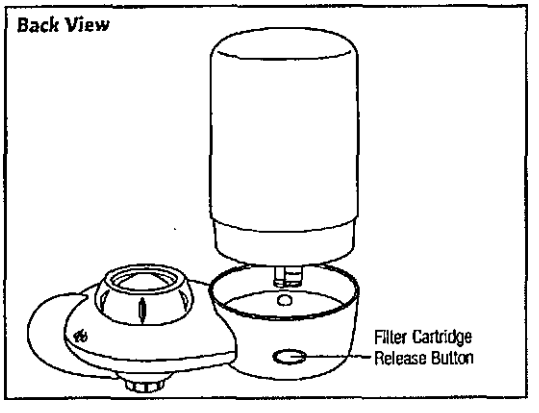
In U.S.: Brita
1221 Broadway
Oakland, CA, U.S.A.
94612-1888

In Canada: Brita
150 Biscayne Crescent
Brampton, ON, Canada
L6W 4V3

You may reach Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada).

COMPONENTS AND FEATURES





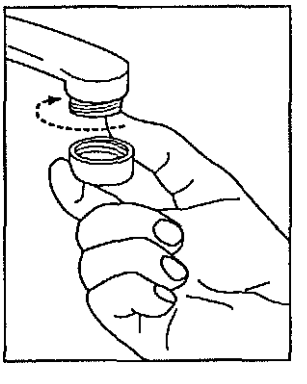
If any parts are missing, or to locate retailers, please call BRITA Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada).

NOTE: *This product contains a nonreplaceable, sealed battery. The batteries and electronics are sealed in a waterproof compartment inside your Brita® Faucet Filtration System and do not come into contact with water. The Filter Replacement Indicator is designed to last for the life of your Brita® Faucet Filtration System (about 5 years, depending on usage).*

INSTALLATION IN FIVE EASY STEPS

STEP 1: Remove aerator from faucet.

Unscrew (clockwise) the aerator and remove any original rubber washers from your faucet. If difficult to remove, use a dry towel to grip the aerator. Clean off any scale or rust buildup.



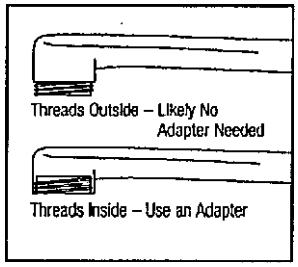
STEP 2: Determine if you need to use an adapter.

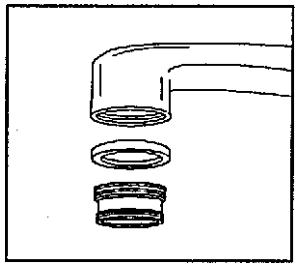
If your faucet has threads on the outside:
You most likely will not need to use an adapter. Attempt to attach the system directly to your faucet. If it does not fit, call Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada). **Proceed to Step 3.**

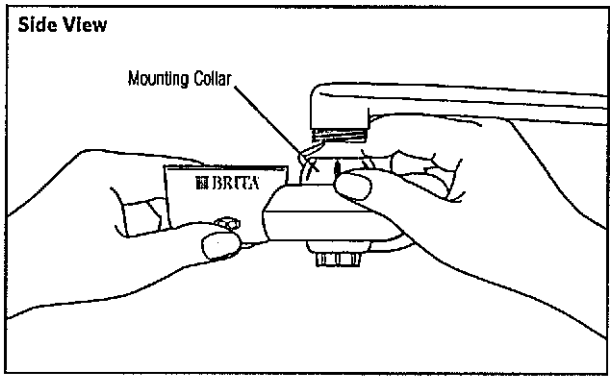
If your faucet has threads on the inside:
You will need to use one of the adapters and corresponding washers provided. Select the proper adapter and washer that fit onto your faucet. If neither adapter fits, please call Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada).

Place the washer into the recessed end of the adapter. Twist the adapter (counterclockwise) onto your faucet and tighten by hand until snug. If difficult to tighten, insert a coin into the notch in the bottom of the adapter and twist until snug. Caution: Using pliers to tighten the adapter may damage the threading.

NOTE: *The Brita® Faucet Filtration System cannot be attached to faucets with a built-in spray feature at the end of the faucet.*

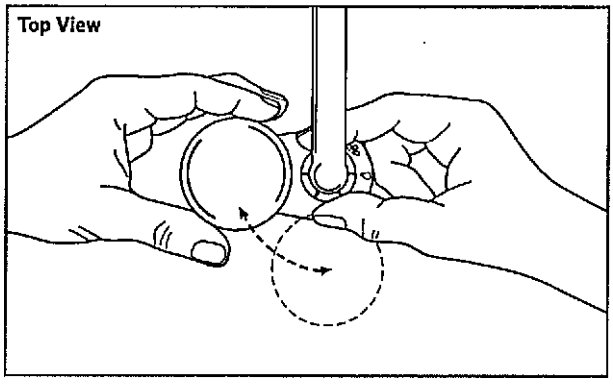






STEP 3: Attach the base system to your faucet.

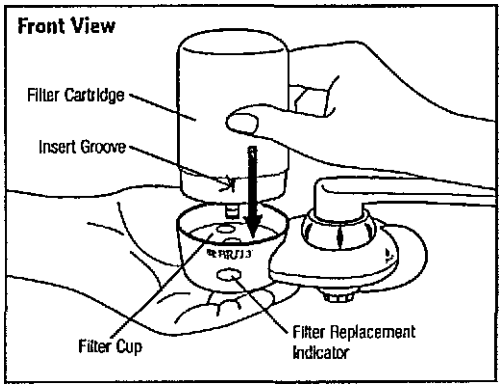
Position the base system so that the filter cup is on the left side of your faucet and the Filter Replacement Indicator is facing you. Twist the mounting collar onto the faucet and tighten by hand until snug. Do not tighten with pliers. Do not over-tighten.



If you are having difficulty, rotate the base system backward and forward while further tightening the mounting collar.

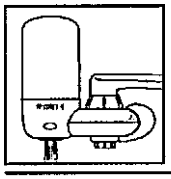
STEP 4: Insert filter cartridge into filter cup.

Support the bottom of the filter system with one hand. Align the insert groove on the lower part of the cartridge with the Filter Replacement Indicator at the front of the filter cup. Insert the filter cartridge into the filter cup until a "click" is heard. Do not force the filter cartridge into the system base. Inserting the new filter cartridge automatically resets and activates the electronic Filter Replacement Indicator. A green signal will flash, indicating that the filter is engaged.



STEP 5: Flush the new filter cartridge with water.

Move the filter handle toward you to the filtered Brita® water setting: BRITA



Turn on the faucet to flush the new filter for 5 minutes to remove any carbon dust and activate the filter. It is normal for carbon dust to appear. The 100 gallon/ 378 liter filter life begins after the 5-minute conditioning period.

NOTE: *Use with cold water only. Do not run hot water (above 100°F/38°C) through the filter, as it may damage the filter.*

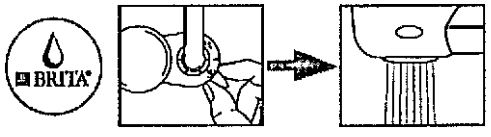
USE AND CARE OF FILTER

Your Brita® Faucet Filtration System is ready to use!

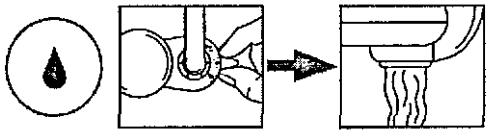
By adjusting the handle to the following positions, you can select the water you want:

FILTERED WATER
Move handle to forward position to...

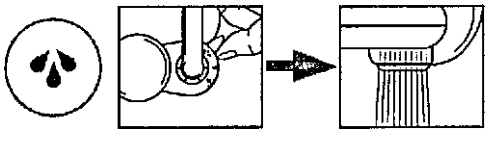
Only draw filtered water from filter port. All other water is unfiltered.



STREAM OF UNFILTERED WATER
Move handle to middle position to...



SPRAY OF UNFILTERED WATER
Move handle to rear position to...



Filter Replacement Indicator

Regular filter replacement is the key to ensuring healthier and great-tasting water. The Brita® Faucet Filtration System makes it easy for you to know when to change your filter.

The Filter Replacement Indicator monitors the filter life and tells you when to replace the filter cartridge, based on average water quality and filtered water usage by the average family of four.

The Filter Replacement Indicator will signal the need for replacement after approximately 100 gallons/378 liters or 4 months, whichever comes first.

Each time you begin filtering water, a light will illuminate to signal the filter status.

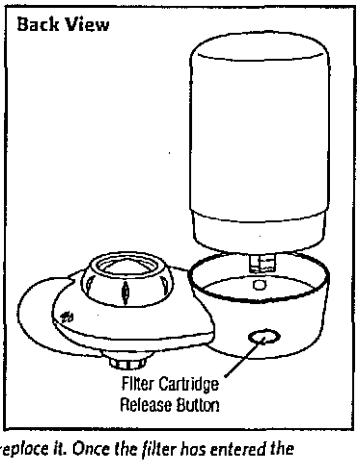
INDICATOR LIGHT	FILTER STATUS
Flashing Green	**Filter Working** When switched to the filtered Brita® water setting, the green light will flash to show your filter is working.
Flashing Amber	**Change Filter Soon** When switched to the filtered Brita® water setting, the amber light will flash when your filter has 2 weeks or approximately 20 gallons/75 liters of life left. Your filter is working, but it has entered the Replacement Warning Period signaling that the filter will need to be replaced soon.
Flashing Red	**Change Filter Now** When switched to the filtered Brita® water setting, the red light will flash to indicate that your filter cartridge has reached the end of its life and needs to be replaced now.

Replacing filter cartridge

Replacing the filter cartridge is easy. If the Filter Replacement Indicator flashes red when you switch to the filtered Brita® water setting, it is time to replace the filter cartridge. Prompt filter replacement assures you of healthier, great-tasting water.

To remove the old cartridge, turn water off, press the filter cartridge release button located at the back of the filter cup and pull cartridge up to remove it. To insert a new cartridge, follow the directions in Step 4.

Brita® Faucet Replacement Filters are available in white or chrome finish.



NOTE: *If the filter is removed for cleaning purposes (e.g., for rinsing or wiping off) while in green mode, please insert filter back into unit within 30 seconds to make sure the counter is not reset. However, once the Filter Replacement Indicator has begun to show a red light (indicating the Replacement Period), do not remove the cartridge unless you intend to replace it. Once the filter has entered the Replacement Warning Period, inserting a cartridge will automatically reset the Filter Replacement Indicator.*

NOTE: *Only the Brita® Faucet Replacement Filters will fit the Brita® Faucet Filtration System.*

Early filter replacement and manual reset of the Filter Replacement Indicator

Brita® Faucet Replacement Filters have an extra layer to help prevent premature clogging due to sediment buildup. However, it may still be possible that very high sediment in your tap water may cause your filter to prematurely clog with sediment. This may reduce the water flow from the system and require an earlier filter change. If, for any reason, you need to replace your filter early (before the red flashing signal from the indicator), remove the old cartridge (see directions on Replacing Filter Cartridge) and prepare to insert a new one (Step 4).

To manually reset the indicator for your new cartridge, wait at least 30 seconds after the old filter has been removed before inserting the new one. This allows the counter to reset properly.

For optimal use, care and safety

- The Brita® Faucet Filtration System is not intended to purify water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts. Individuals requiring water of special microbiological purity should follow the advice of their doctor or local health officials regarding the use and consumption of their tap water and Brita® water.
- The system and installation must comply with state and local laws and regulations.
- Use with cold water only. Do not run hot water (above 100°F/38°C) through the filter, as it may damage the filter.
- Do not push filter cartridge release button while filtering water.
- Prior to each use, let water run through the filter for five seconds to activate the filter. If the filter has not been used for a few days, let the water run for 30 seconds before use.
- For optimal system performance and highest-quality filtered water, promptly replace the filter cartridge when signaled by the Filter Replacement Indicator.
- Clean the exterior of the Brita® Faucet Filtration System with a damp sponge or soft cloth. A mild dishwashing liquid may be used. Do not use abrasive cleaners or scouring pads to clean this product. DO NOT put any parts of this product in the dishwasher.
- Only draw filtered water from filter port. All other water is unfiltered.
- Do not use the Brita® Faucet Filtration System if incoming tap water exceeds 170°F/77°C. Very hot water will damage the system. (While most of the newer hot water heaters are preset to 120°F/49°C, temperatures vary from household to household. If you suspect your water temperature may be higher than 170°F/77°C, check the setting on your water heater.)

TROUBLESHOOTING

You are unable to attach the system to your faucet.	See Step 2 of Installation in Five Easy Steps to determine if you need to use an adapter. Check to see that you have correctly inserted the proper adapter and washer.
Adapters provided do not fit your faucet.	Call Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada).
Water leaks or sprays from connection at faucet.	Check to see that you placed the washer between the faucet and the adapter. Check to see that the mounting collar is tight and the threading is aligned with the faucet or adapter threading. Only water from filter port is filtered. All other water is unfiltered.
Water leaks or sprays from the system itself.	Make sure the filter cartridge is locked into place. Water leaking or spraying from system may not be filtered. Only water from filter port is filtered. All other water is unfiltered.
Flow rate of filtered water slows.	Remove the system from the faucet and clean the sediment from the strainer in the mounting collar. If flow rate of filtered water remains slow, replace filter cartridge. Although Brita® Faucet Replacement Filters have an extra layer to reduce sediment buildup, very high sediment in your water may cause the system to prematurely clog before the typical end of filter life. The clogging means that your Brita® Faucet Replacement Filter is removing the sediment from your tap water. See directions for Early filter replacement and manual reset of the Filter Replacement Indicator on page 5.
Filter Replacement Indicator does not reset with new cartridge insertion.	Make sure the filter cartridge is locked into place. If you replaced the cartridge before the indicator light flashed red, you need to manually reset the Filter Replacement Indicator. See directions for Early filter replacement and manual reset of the filter replacement indicator on page 5.
Filter Replacement Indicator does not illuminate.	Call Brita Consumer Services at 1-800-24-BRITA (U.S.) or 1-800-387-6940 (Canada).

FOR PURCHASES MADE IN IOWA: This form must be signed and dated by the buyer and seller prior to the consummation of this sale. This form should be retained on file by the seller for a minimum of two years.

BUYER:	**SELLER:**
Name	Name
Address	Address
	Telephone Number
Signature	Signature
Date	Date

PERFORMANCE DATA SHEET

IMPORTANT NOTICE: Read this Performance Data Sheet and compare the capabilities of this unit with your actual water treatment needs. It is recommended that, before purchasing a water treatment unit, you have your water supply tested to determine your actual water treatment needs.

BRITA® FAUCET FILTRATION SYSTEM
MODEL FF-100 WITH FILTER FR-200

SUBSTANCE	REDUCTION						U.S. EPA Level[a]/ NSF Max. Permissible Product Water Concentration	HEALTH CANADA GUIDELINE	TESTING PARAMETERS		
	Influent Challenge Concentration		Filter Effluent		Percent Reduction				Alkalinity (ppm $CaCO_3$)	Temp. (°C)	pH
	Actual	NSF Target	Average	Maximum	Average	Minimum					
NSF/ANSI Standard 53 – Health Effects											
Asbestos	90[c]	10–100[c]	<0.17[c]	<0.17[c]	>99%	>99%	7[c]/99%[b]	N.A.	N.A.	19	7.4
Lead	150 ppb	150±15 ppb	<1 ppb	<1 ppb	>99.3%	>99.3%	15 ppb[f]/10 ppb	10 ppb[d]	18	21	6.5
Lead	150 ppb	150±15 ppb	<1 ppb	<1 ppb	>99.3%	>99.3%	15 ppb[f]/10 ppb	10 ppb[d]	100	20	8.4
Cysts[e]	92,000[e]	≥50,000[e]	<1[e]	<1[e]	>99.99%	>99.99%	99.9%/99.95%[b]	N.A.	N.A.	20	7.9
Alachlor	40 ppb	40±4 ppb	<1 ppb	<1 ppb	>97.5%	>97.5%	2 ppb	N.A.	N.A.	20	7.2
Atrazine	10 ppb	9±0.9 ppb	<0.5 ppb	<0.5 ppb	>95%	>95%	3 ppb	5 ppb[d]	N.A.	21	7.4
Benzene	15 ppb	15±1.5 ppb	<0.5 ppb	<0.5 ppb	>96.6%	>96.6%	5 ppb	5 ppb[d]	N.A.	21	7.6
Carbofuran	77 ppb	80±8 ppb	<1 ppb	<1 ppb	>98.7%	>98.7%	40 ppb	90 ppb[d]	N.A.	20	7.4
Carbon tetrachloride	14 ppb	15±1.5 ppb	<0.5 ppb	<0.5 ppb	>96.5%	>96.5%	5 ppb	2 ppb[d]	N.A.	20	7.4
Chlordane	42 ppb	40±4 ppb	0.4 ppb	2.0 ppb	98.9%	95.2%	2 ppb	N.A.	N.A.	20	7.3
Chlorobenzene	2.0 ppm	2.0±0.2 ppm	0.002 ppm	0.019 ppm	99.9%	99%	0.1 ppm	0.08 ppm[d]	N.A.	20	7.3
o-Dichlorobenzene	1.8 ppm	1.8±0.18 ppm	<0.0005 ppm	<0.0005 ppm	>99.9%	>99.9%	0.6 ppm	0.2 ppm[d]	N.A.	21	7.4
2,4-D	210 ppb	210±21 ppb	0.1 ppb	0.2 ppb	99.9%	99.9%	70 ppb	100 ppb[d]	N.A.	20	7.4
Endrin	6.6 ppb	6±0.6 ppb	<0.2 ppb	<0.2 ppb	>97%	>97%	2 ppb	N.A.	N.A.	21	7.6
Ethylbenzene	2.2 ppm	2.1±0.21 ppm	0.0007 ppm	0.0031 ppm	99.9%	99.8%	0.7 ppm	≤0.0024 ppm[g]	N.A.	21	7.4
Lindane	2.0 ppb	2±0.2 ppb	<0.02 ppb	<0.02 ppb	>99%	>99%	0.2 ppb	N.A.	N.A.	20	7.4
Methoxychlor	120 ppb	120±12 ppb	0.4 ppb	0.7 ppb	99.7%	99.3%	40 ppb	N.A.	N.A.	22	7.4
Simazine	11 ppb	12±1.2 ppb	1.4 ppb	4 ppb	87%	63%	4 ppb	10 ppb[d]	N.A.	20	7.6
Styrene	1.9 ppm	2.0±0.2 ppm	<0.0005 ppm	<0.0005 ppm	>99.9%	>99.9%	0.1 ppm	N.A.	N.A.	20	7.2
Tetrachloroethylene	16 ppb	15±1.5 ppb	<0.5 ppb	<0.5 ppb	>96.9%	>96.4%	5 ppb	30 ppb[d]	N.A.	20	7.4
Toluene	*3.1 ppm*	*3.0±0.3 ppm*	*<0.0005 ppm*	*<0.0005 ppm*	*>99.9%*	*>99.9%*	*1 ppm*	*≤0.024 ppm[g]*	N.A.	20	7.2
Toxaphene	16 ppb	15±1.5 ppb	<1 ppb	<1 ppb	>93.6%	>93.6%	3 ppb	N.A.	N.A.	20	7.3
Trichloroethylene	320 ppb	300±30 ppb	<0.5 ppb	<0.5 ppb	>99.8%	>99.8%	5 ppb	5 ppb[d]	N.A.	21	7.4
TTHM	390 ppb	450±90 ppb	4.6 ppb	22 ppb	98.7%	94.3%	80 ppb	100 ppb	N.A.	21	7.5
Turbidity	11 NTU[h]	11±1 NTU[h]	0.1 NTU[h]	0.1 NTU[h]	99%	99%	0.3–1.0 NTU[h,i]/ 0.5 NTU[h]	0.1–1 NTU[i,j]	N.A.	20	7.4
VOC	290 ppb	300±30 ppb	0.6 ppb	1.3 ppb	99.7%	99.5%	N.A.	N.A.	N.A.	20	7.3
NSF/ANSI Standard 42 – Aesthetic Effects											
Chlorine taste and odor	2.0 ppm	2.0±0.2 ppm	0.05 ppm	0.05 ppm	97.5%	97.4%	N.A./50%[b]	N.A.	N.A.	20	7.4
Particulate (Class I, 0.5–1.0 µm)	8,700,000[k]	≥10,000[k]	21,000[k]	27,000[k]	99.7%	99.6%	N.A./85%[b]	N.A.	N.A.	20	7.3

[a] The U.S. EPA Levels are Maximum Contaminant Levels (MCLs) and are the same as the NSF Maximum Permissible Product Water Concentrations unless noted otherwise.
[b] NSF minimum percent reduction requirement.
[c] U.S. EPA Action Level by treatment technique.
[d] Health Canada Maximum Acceptable Concentration (MAC).
[e] Testing with live Cryptosporidium oocysts. Measurements in oocysts/L.
[f] U.S. EPA minimum percent reduction by treatment technique.
[g] Health Canada Aesthetic Objective (AO).
[h] NTU = Nephelometric Turbidity Units.
[i] Level by treatment technique.
[j] Particulate measurements in particles/mL.
[k] Measurements in million fibers/L; fibers >10 µm in length.
N.A. = Not applicable.

NSF/ANSI Standard 53 – Health Effects – Volatile organic chemicals (VOCs) included by surrogate testing*					
SUBSTANCE	Influent Challenge Concentration	Percent Reduction	NSF Maximum Permissible Product Water Concentration	U. S. EPA Level	Health Canada Guideline
Bromochloroacetonitrile	22 ppb	98%	0.5 ppb	N.A.	N.A.
Chloropicrin	15 ppb	99%	0.2 ppb	N.A.	N.A.
Dibromoacetonitrile	24 ppb	98%	0.6 ppb	N.A.	N.A.
Dibromochloropropane	52 ppb	>99%	0.02 ppb	0.2 ppb	N.A.
Dichloroacetonitrile	9.6 ppb	98%	0.2 ppb	N.A.	N.A.
p-Dichlorobenzene	40 ppb	>98%	1 ppb	75 ppb	5 ppb[a]/≤1 ppb[b]
1,2-Dichloroethane	88 ppb	95%	4.8 ppb	5 ppb	5 ppb[a]
1,1-Dichloroethylene	83 ppb	>99%	1 ppb	7 ppb	14 ppb[a]
cis-1,2-Dichloroethylene	170 ppb	>99%	0.5 ppb	70 ppb	N.A.
trans-1.2-Dichloroethylene	66 ppb	>99%	1 ppb	100 ppb	N.A.
1,2-Dichloropropane	80 ppb	>99%	1 ppb	5 ppb	N.A.
1,1-Dichloro-2-propanone	7.2 ppb	99%	0.1 ppb	N.A.	N.A.
cis-1,3-Dichloropropylene	79 ppb	>99%	1 ppb	N.A.	N.A.
Dinoseb	170 ppb	99%	0.2 ppb	7 ppb	N.A.
Ethylene dibromide	44 ppb	>99%	0.02 ppb	0.05 ppb	N.A.
Heptachlor	250 ppb	>99%	0.4 ppb	0.4 ppb	N.A.
Heptachlor epoxide	10.7 ppb	98%	0.2 ppb	0.2 ppb	N.A.
Hexachlorobutadiene	44 ppb	>98%	1 ppb	N.A.	N.A.
Hexachlorocyclopentadiene	60 ppb	>99%	0.002 ppb	50 ppb	N.A.
Pentachlorophenol	96 ppb	>99%	1 ppb	1 ppb	60 ppb[a]/≤30 ppb[b]
1,1,2,2-Tetrachloroethane	81 ppb	>99%	1 ppb	N.A.	N.A.
Tribromoacetic acid	42 ppb	>98%	1 ppb	N.A.	N.A.
Trichloroacetonitrile	15 ppb	98%	0.3 ppb	N.A.	N.A.
1,2,4-Trichlorobenzene	160 ppb	>99%	0.5 ppb	70 ppb	N.A.
1,1,1-Trichloroethane	84 ppb	95%	4.6 ppb	200 ppb	N.A.
1,1,2-Trichloroethane	150 ppb	>99%	0.5 ppb	5 ppb	N.A.
2,4,5-TP (Silvex)	270 ppb	99%	1.6 ppb	50 ppb	N.A.
1,1,1-Trichloro-2-propanone	8.2 ppb	96%	0.3 ppb	N.A.	N.A.
Xylenes	70 ppb	>99%	1 ppb	10 ppm	≤300 ppb[b]

*Chloroform was used as the surrogate chemical for VOC reduction claims.
[a] Health Canada Maximum Acceptable Concentration (MAC).
[b] Health Canada Aesthetic Objective (AO).
N.A. = Not applicable.

Performance testing conducted by NSF International. This system has been tested according to NSF/ANSI 42 and 53 for reduction of the substances listed. The concentration of each of the indicated substances in water entering the systems was reduced to a concentration less than or equal to the permissible limit for water leaving the system, as specified in NSF/ANSI 42 and 53.

System tested at 60 psig (414 kPa) using a minimum flow rate of 0.58 gpm (2.19 L/min).

Testing was performed under standard laboratory conditions. The contaminants or other substances removed or reduced by this water treatment system are not necessarily in all users' water. Filter performance may vary based on local water conditions.

The Brita® Faucet Filtration System is not intended to purify water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts. Individuals requiring water of special microbiological purity should follow the advice of their doctor or local health officials regarding the use and consumption of their tap water and Brita water.

Brita® Faucet Filtration System Specifications *Model FF-100 with Filter FR-200*

Capacity:	Service Flow Rate:	Working Pressures (min./max.):	Filtered Water Temperature (min./max.):	Electrical Requirements:
100 gallons (378 liters)	0.58 gpm (2.19 L/min)	20 psig/100 psig (138 kPa/689 kPa) ($1.4\ kg/cm^2/7.0\ kg/cm^2$)	34°F/100°F (1°C/38°C)	None

Please refer elsewhere in this User's Guide for the proper installation, conditioning, use and care requirements and an explanation of how the filter replacement indicator functions. Maintenance according to the manufacturer's instructions is essential for proper filter performance. Filter life should not exceed 100 gallons. If a decrease in flow rate is noticed, replace the filter earlier. Replacement filters (model FR-200) are available in one-, two- and four-packs with an approximate retail price of US$15 per filter/CAN$18 per filter.

The Brita® Faucet Filtration System has been tested and certified by NSF International against NSF/ANSI Standards 42 and 53 for the reduction of the claims specified on the Performance Data Sheet.

The Brita® Faucet Filtration System has been tested and certified by the WQA against NSF/ANSI Standards 42 and 53 for the reduction of the claims specified on the Performance Data Sheet.

Distributed in U.S.A. for: Brita LP, 1221 Broadway, Oakland, CA 94612; 1-800-242-7482
Distributed in Canada by: Brita Canada Corporation, 150 Biscayne Crescent, Brampton, ON L6W 4V3; 1-800-387-6940

BRITA®

SYSTÈMES DE FILTRATION D'EAU

FRANÇAIS

GUIDE DE L'UTILISATEUR

Veuillez lire attentivement toutes les instructions avant de fixer et d'utiliser votre système de filtration d'eau sur robinet Brita® pour obtenir un rendement optimal.

Bienvenue!

Merci d'avoir choisi Brita®, la première marque de systèmes de filtration d'eau domestiques au monde. Les systèmes de filtration d'eau certifiés de Brita font de l'eau du robinet ordinaire une eau potable plus saine et qui a toujours bon goût. Il vous suffit de suivre les instructions toutes simples de ce livret pour installer rapidement votre système de filtration d'eau sur robinet Brita®. (Aucun outil supplémentaire n'est nécessaire!) Pour en savoir plus sur Brita, visitez notre site Web : www.brita.com.

— Brita

Table des matières

Composants et fonctions ..... Page 11

Installation en cinq étapes faciles ..... Page 11

Utilisation et entretien du filtre ..... Page 13

Dépannage ..... Page 16

Fiche de données sur le rendement ..... Page 17

Garantie limitée de un an

Brita LP (Garant) garantit le système de filtration d'eau sur robinet Brita® (FF-100) contre tout défaut de matériaux et de fabrication pendant une période de un an à partir de la date d'achat (sauf la cartouche-filtre qui est garantie pendant une période de 30 jours), à condition qu'il soit utilisé conformément aux instructions du guide de l'utilisateur. Si, pour quelque raison que ce soit, le produit s'avère défectueux dans l'année qui suit sa date d'achat, veuillez appeler le service à la clientèle de Brita, au 1 800 24-BRITA (É.-U.) ou au 1 800 387-6940 (Canada), ou expédiez le produit à l'adresse indiquée ci-dessous pour qu'il soit réparé ou remplacé sans frais. Veuillez emballer le produit avec soin afin d'éviter les dommages pendant le transport.

La présente garantie vous confère des droits légaux spécifiques, ainsi que d'autres droits qui peuvent varier selon les régions.

Le Garant n'assume aucune responsabilité quant aux dommages indirects ou accessoires ni quant aux dommages résultant d'une mauvaise utilisation du produit, de l'utilisation d'un accessoire non autorisé ou de l'utilisation du produit avec un robinet défectueux. Certains États ou territoires n'autorisent pas l'exclusion ou la limitation des dommages indirects ou accessoires, de sorte que l'exclusion ou la limitation ci-dessus peut ne pas s'appliquer dans votre cas.

Pour vous prévaloir du service après-vente pendant ou après la période de garantie, ou pour toute question sur l'utilisation de votre produit Brita, veuillez appeler le service à la clientèle de Brita, au 1 800 24-BRITA (É.-U.) ou au 1 800 387-6940 (Canada), du lundi au vendredi, entre 9 h et 17 h 30 (HNE).

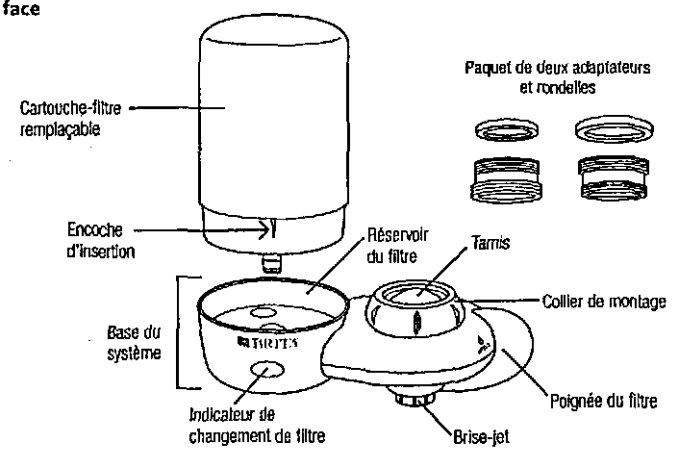
Aux É.-U. : Brita
1221 Broadway
Oakland, CA, É.-U.
94612-1888

Au Canada : Brita
150 Biscayne Crescent
Brampton (ON) Canada
L6W 4V3

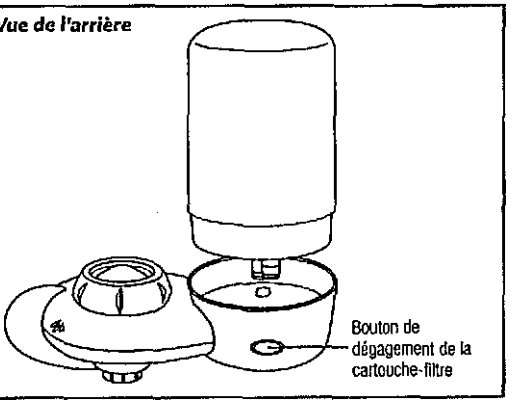
Veuillez communiquer avec le service à la clientèle de BRITA au 1 800 242-BRITA (É.-U.) ou au 1 800 387-6940 (Canada).

COMPOSANTS ET FONCTIONS

Vue de face



Vue de l'arrière



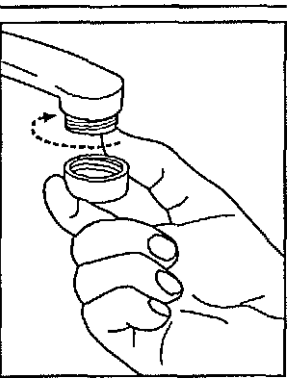
Si une pièce manque, ou pour connaître l'adresse d'un détaillant, veuillez appeler le service à la clientèle de BRITA au 1-800-24-BRITA (É.-U.) ou au 1-800-387-6940 (Canada).

NOTA : *Ce produit contient une batterie sans entretien qui n'est pas remplaçable. Les batteries et les parties électroniques sont logées dans un compartiment hermétique à l'intérieur du système de filtration d'eau sur robinet Brita® et n'entrent pas en contact avec l'eau. L'indicateur de changement de filtre est conçu pour fonctionner aussi longtemps que votre système de filtration d'eau sur robinet Brita® (environ cinq ans en fonction de l'utilisation).*

INSTALLATION EN CINQ ÉTAPES FACILES

ÉTAPE 1 : Enlevez le brise-jet de votre robinet.

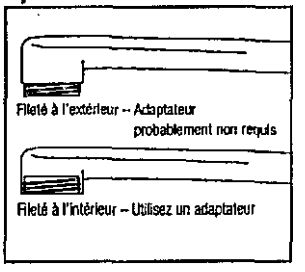
Dévissez (dans le sens des aiguilles d'une montre) le brise-jet et *enlevez toute les rondelles de caoutchouc d'origine.* Si vous avez de la difficulté, utilisez une serviette sèche pour tenir le brise-jet. Nettoyez toute trace de rouille ou de tartre.



ÉTAPE 2 : Déterminez si vous avez besoin d'un adaptateur.

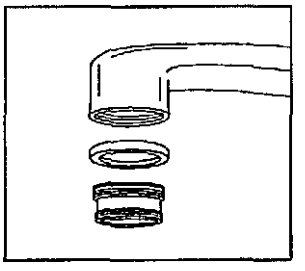
Si le robinet est fileté à l'extérieur :

Vous n'aurez probablement pas besoin d'adaptateur. Essayez de fixer le système directement sur le robinet. Si vous n'y parvenez pas, communiquez avec le service à la clientèle de Brita (aux États-Unis, composez le 1 800 24-BRITA et au Canada, le 1 800 387-6940). **Passez à l'étape 3.**



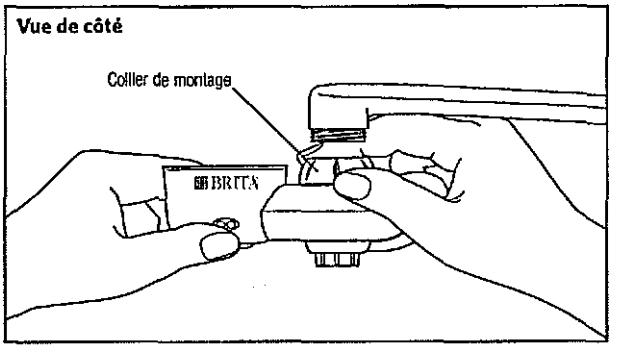
Si le robinet est fileté à l'intérieur :

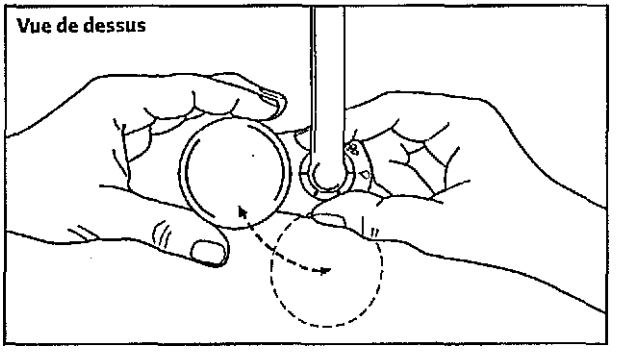
Vous aurez besoin d'utiliser l'un des adaptateurs fournis avec les rondelles correspondantes. Sélectionnez l'adaptateur et la rondelle qui s'adaptent à votre robinet. Si aucun des deux adaptateurs ne convient à votre robinet, communiquez avec le service à la clientèle de Brita (aux États-Unis, composez le 1 800 24-BRITA et au Canada, le 1 800 387-6940).



Placez la rondelle dans la partie en retrait de l'adaptateur. Vissez l'adaptateur (dans le sens inverse des aiguilles d'une montre) sur votre robinet et serrez bien à la main. Si vous avez de la difficulté à serrer, insérez une pièce de monnaie dans l'encoche au bas de l'adaptateur et serrez bien. Mise en garde : l'utilisation de pinces pour serrer l'adaptateur peut endommager le filetage.

NOTA : *Le système de filtration d'eau sur robinet Brita® ne peut pas être monté sur un robinet équipé d'une douchette incorporée.*





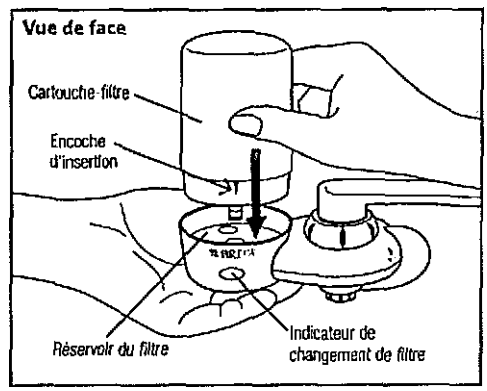
ÉTAPE 3: Fixez la base du système à votre robinet.

Placez la base de façon à ce que le réservoir du filtre se trouve du côté gauche du robinet, l'indicateur de changement de filtre face à vous. Vissez le collier de montage sur le robinet et serrez bien à la main. Ne pas serrer avec des pinces. Ne pas forcer.

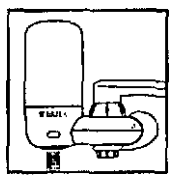
Si vous avez de la difficulté, faites pivoter la base d'avant en arrière tout en serrant le collier de montage.

ÉTAPE 4 : Insérez la cartouche-filtre dans le réservoir du filtre.

Placez une main sous le filtre pour le soutenir. Alignez l'encoche située sur la partie inférieure de la cartouche avec l'indicateur de changement de filtre à l'avant du réservoir. Insérez la cartouche dans le réservoir jusqu'à *entendre un déclic.* N'essayez pas de faire entrer de force la cartouche dans la base. Lorsque vous insérez une nouvelle cartouche-filtre, l'indicateur de changement de filtre est automatiquement remis à zéro et activé. Un témoin vert *clignotera, indiquant que le filtre* est bien installé.



ÉTAPE 5 : Faites couler de l'eau dans la nouvelle cartouche-filtre.



Faites tourner la poignée du filtre vers vous jusqu'au réglage d'eau filtrée Brita® : BRITA

Ouvrez le robinet et faites couler de l'eau dans la nouvelle cartouche-filtre pendant cinq minutes pour enlever la poussière de charbon et activer le filtre. Il est normal que de la poussière de charbon apparaisse. La durée de fonctionnement de la cartouche-filtre — 378 litres ou 100 gallons — est calculée à partir de la fin de la période de conditionnement de cinq minutes.

NOTA : *Ne l'utilisez qu'avec de l'eau froide. Ne faites pas couler d'eau chaude (plus de 38 °C/100 °F) dans la cartouche-filtre, car cela pourrait l'endommager.*

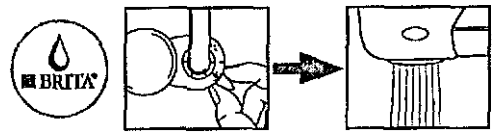
UTILISATION ET ENTRETIEN DU FILTRE

Votre système de filtration d'eau sur robinet Brita® est prêt!

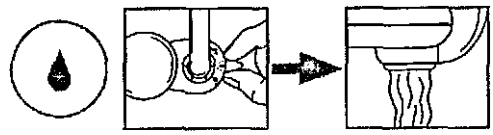
En réglant la poignée sur les positions suivantes, vous pourrez sélectionner le type d'eau voulu :

EAU FILTRÉE
Réglez la poignée du filtre sur la position avant...

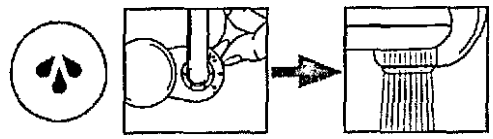
L'eau filtrée ne peut sortir que du port d'eau filtrée. Le reste de l'eau n'est pas filtrée.



ÉCOULEMENT D'EAU NON FILTRÉE
Réglez la poignée sur la position du milieu...



JET D'EAU NON FILTRÉE
Réglez la poignée du filtre *sur la position arrière...*



Indicateur de changement de filtre

Il est essentiel de remplacer la cartouche-filtre régulièrement pour bénéficier d'une eau plus saine, au goût agréable. Le système de filtration d'eau sur robinet Brita® vous permet de savoir facilement quand changer la cartouche-filtre.

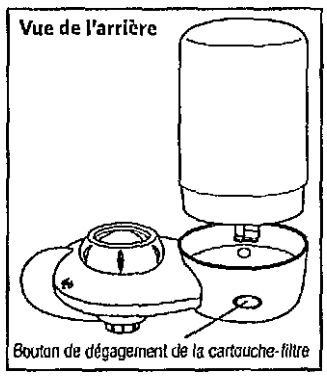
L'indicateur de changement de filtre surveille la durée de fonctionnement de la cartouche-filtre et vous avertit lorsqu'il faut la remplacer. La durée est basée sur une qualité moyenne d'eau et sur la consommation moyenne d'eau filtrée d'une famille de quatre personnes.

L'indicateur de changement de filtre vous signalera qu'il faut changer la cartouche-filtre après environ 378 litres (100 gallons) d'eau ou 4 mois, selon la première de ces éventualités.

Chaque fois que vous commencerez à filtrer de l'eau, un témoin s'allumera pour vous indiquer l'état du filtre.

COULEUR DE L'INDICATEUR	ÉTAT DE LA CARTOUCHE-FILTRE
Vert clignotant	**Le filtre fonctionne** *Lorsque le filtre est réglé sur eau filtrée* Brita®, le témoin vert clignote pour vous signaler que le filtre fonctionne.
Ambré clignotant	**Changer le filtre bientôt** Lorsque le filtre est réglé sur eau filtrée Brita®, le témoin ambré clignote pour indiquer que la durée de fonctionnement restante du filtre est de deux semaines ou qu'il lui reste environ 75 litres (20 gallons) d'eau à filtrer. Votre filtre fonctionne, mais il est entrée dans sa Période de changement pour signaler qu'il doit bientôt être remplacé.
Rouge clignotant	**Changer le filtre immédiatement** Lorsque le filtre est réglé sur eau filtrée Brita®, le témoin rouge clignote pour signaler que le filtre est à la fin de sa durée de fonctionnement et qu'il doit être remplacé immédiatement.

Remplacement de la cartouche-filtre



Le remplacement de la cartouche-filtre est facile. Si le témoin rouge de l'indicateur de changement de filtre clignote lorsque le filtre est réglé sur eau filtrée Brita®, il est temps de remplacer la cartouche-filtre. Le remplacement régulier du filtre garantit une eau plus saine, au goût agréable.

Pour enlever l'ancienne cartouche, arrêtez l'eau, appuyez sur le bouton de dégagement de la cartouche-filtre situé à l'arrière du réservoir et tirez sur la cartouche pour l'enlever. Pour insérer une nouvelle cartouche-filtre, suivez les instructions de l'étape 4.

Les filtres de rechange pour système de filtration sur robinet Brita® sont offerts avec un fini blanc ou chromé.

NOTA : *Si vous retirez le filtre pour le nettoyer (par exemple pour le rincer ou l'essuyer), alors que l'indicateur de changement de filtre est vert, replacez-le dans les 30 secondes pour éviter que le compteur ne se remette à zéro. Cependant, lorsque l'indicateur de changement de filtre est rouge (indiquant que la période de changement de la cartouche-filtre est en cours), ne retirez la cartouche que pour la remplacer. Si vous insérez une cartouche-filtre pendant la période de changement, l'indicateur se remet automatiquement à zéro.*

NOTA : *Seules les cartouches-filtres de rechange Brita® conviennent au système de filtration d'eau sur robinet Brita®.*

Remplacement anticipé de la cartouche-filtre et remise à zéro manuelle de l'indicateur

Les filtres de remplacement du système de filtration sur robinet Brita® possèdent une couche supplémentaire pour réduire les risques d'obstruction dus à l'accumulation de sédiments. Cependant, il est possible que la cartouche-filtre s'obstrue avant la fin de sa durée de fonctionnement normale en raison d'une forte concentration de dépôts dans l'eau de votre robinet. Ceci peut réduire le débit d'eau du système et nécessiter le remplacement anticipé de la cartouche-filtre. Si, pour quelque raison que ce soit, vous devez remplacer le filtre prématurément (avant que l'indicateur ne soit rouge), retirez l'ancienne cartouche (voir les instructions relatives au remplacement de la cartouche-filtre) et reportez-vous à l'étape 4 pour insérer une nouvelle cartouche-filtre.

Pour remettre manuellement à zéro l'indicateur pour la nouvelle cartouche-filtre, attendez au moins trente secondes après le retrait de l'ancienne cartouche avant d'insérer la nouvelle. Le compteur pourra ainsi se remettre à zéro correctement.

Pour optimiser l'utilisation, l'entretien et la sécurité

- Le système de filtration d'eau sur robinet Brita® n'est pas destiné à purifier l'eau. Ne l'utilisez pas avec de l'eau qui n'est pas pure sur le plan microbiologique ou de qualité inconnue sans la désinfecter de façon adéquate avant ou après l'utilisation du système. Un système homologué pour la réduction des sporocystes peut être utilisé pour filtrer les eaux désinfectées susceptibles d'en contenir. Les personnes qui doivent boire une eau d'une certaine pureté microbiologique doivent suivre les conseils de leur médecin ou des autorités sanitaires locales en ce qui a trait à l'utilisation et à la consommation d'eau du robinet et d'eau Brita®.
- Le système et son installation doivent être conformes aux lois et à la réglementation locales.
- Ne l'utilisez qu'avec de l'eau froide. Ne faites pas couler d'eau chaude (plus de 38 °C/100 °F) dans la cartouche-filtre, car cela pourrait l'endommager.
- N'appuyez pas sur le bouton de dégagement de la cartouche-filtre pendant la filtration de l'eau.
- Avant chaque utilisation, laissez couler l'eau à travers la cartouche-filtre pendant cinq secondes pour l'activer. Si le filtre n'a pas été utilisé depuis quelques jours, laissez couler l'eau pendant 30 secondes.
- Pour obtenir des performances optimales et la meilleure qualité d'eau filtrée possible, remplacez rapidement la cartouche-filtre lorsque l'indicateur de changement de filtre en signale la nécessité.
- Nettoyez l'extérieur du système de filtration d'eau sur robinet Brita® avec une éponge ou un chiffon doux humide. Vous pouvez aussi utiliser un détergent à vaisselle doux. N'utilisez pas de détergent abrasif ni de tampon à récurer. Ne placez AUCUNE pièce de ce produit dans le lave-vaisselle.
- N'utilisez que l'eau filtrée sortant du port d'eau filtrée. Le reste de l'eau n'est pas filtrée.
- N'utilisez pas le système de filtration d'eau sur robinet Brita® si la température de l'eau du robinet dépasse 77 °C/170 °F. De l'eau très chaude risque d'endommager le système. (Bien que la plupart des chauffe-eau récents soient réglés pour fournir de l'eau à une température de 49 °C/120 °F, cette température peut varier d'un foyer à l'autre. Si vous pensez que la température de l'eau peut être supérieure à 77 °C/170 °F, vérifiez le réglage de votre chauffe-eau.)

DÉPANNAGE

Vous êtes incapable de fixer le système sur votre robinet.	Reportez-vous à l'étape 2 de la section Installation en cinq étapes faciles pour déterminer si vous avez besoin d'un adaptateur. Vérifiez si vous avez correctement inséré le bon adaptateur et la bonne rondelle.
Les adaptateurs fournis ne conviennent pas à votre robinet.	Appelez le service à la clientèle de BRITA (aux États-Unis, composez le 1 800 24-BRITA; au Canada, le 1 800 387-6940).
De l'eau fuit ou fuse du joint avec le robinet.	Vérifiez si vous avez bien placé la rondelle entre le robinet et l'adaptateur. Vérifiez si le collier de montage est bien serré et si le filetage est aligné avec celui du robinet ou de l'adaptateur. Seule l'eau qui sort du port d'eau filtrée est filtrée. Le reste de l'eau ne l'est pas.
De l'eau fuit ou fuse du système lui-même.	Assurez-vous que la cartouche-filtre est bien fixée en place. L'eau qui fuit ou qui fuse du système peut ne pas être filtrée. Seule l'eau qui sort du port d'eau filtrée est filtrée. Le reste de l'eau ne l'est pas.
Le débit de l'eau filtrée diminue.	Enlevez le système du robinet et retirez les dépôts de la crépine à l'intérieur du collier de montage. Si le problème persiste, remplacez la cartouche-filtre. Bien que les filtres de rechange pour système de filtration d'eau sur robinet Brita® possèdent une couche supplémentaire pour réduire l'accumulation de dépôts, une forte concentration en dépôts peut obstruer le système et écourter la durée de fonctionnement théorique. Cela signifie que votre cartouche-filtre de rechange Brita® élimine bien les dépôts de l'eau du robinet. Reportez-vous aux instructions sur le Remplacement anticipé de la cartouche-filtre et la remise à zéro manuelle de l'indicateur à la page 15.
L'indicateur de changement de filtre ne se remet pas à zéro lorsqu'on insère une nouvelle cartouche.	Assurez-vous que la cartouche-filtre est bien fixée en place. Si vous remplacez la cartouche avant que le voyant rouge ne clignote, vous devrez remettre à zéro manuellement l'indicateur de changement de filtre. Reportez-vous aux instructions sur le Remplacement anticipé de la cartouche-filtre et la remise à zéro manuelle de l'indicateur à la page 15.
L'indicateur de changement de filtre ne s'allume pas.	Appelez le service à la clientèle de BRITA (aux États-Unis, composez le 1 800 24-BRITA; au Canada, le 1 800 387-6940).

POUR LES ACHATS EFFECTUÉS EN IOWA : Le présent formulaire doit être signé et daté par l'acheteur et le vendeur avant l'exécution du présent contrat. Ce formulaire doit être conservé en dossier par le vendeur pendant un minimum de deux ans.

ACHETEUR :	**VENDEUR :**
Nom	Nom
Adresse	Adresse
	Numéro de téléphone
Signature	Signature
Date	Date

FICHE DE DONNÉES SUR LE RENDEMENT

AVIS IMPORTANT : Consultez cette fiche pour comparer le rendement de cet appareil avec vos *besoins réels* de traitement d'eau. Avant d'acheter un appareil de traitement d'eau, il est recommandé de faire tester l'eau pour déterminer les besoins réels de traitement.

SYSTÈME DE FILTRATION D'EAU SUR ROBINET BRITA®
MODÈLE FF-100 AVEC CARTOUCHE-FILTRE FR-200

SUBSTANCE	RÉDUCTION						Niveau EPA* (É.-U.) / Plafond de concentration de produit dans l'eau autorisé par la NSF	DIRECTIVES DE SANTÉ CANADA	PARAMÈTRES D'ESSAI		
	Concentration dans l'eau du robinet		Concentration à la sortie du filtre		*Réduction en %*				Alcalinité (ppm $CaCO_3$)	Temp. (°C)	pH
	Qté réelle	Objectif NSF	Moyenne	Maximale	Moyenne	Minimale					
Norme NSF/ANSI 53 – Effets sur la santé											
Amiante	90[a]	10–100[a]	<0,17[a]	<0,17[a]	>99 %	>99 %	7[a]/99 %[b]	S.O.	S.O.	19	7,4
Plomb	150 ppM	150±15 ppM	<1 ppM	<1 ppM	>99,3 %	>99,3 %	15 ppM[c]/10 ppM	10 ppM[c]	18	21	6,5
Plomb	*150 ppM*	*150±15 ppM*	*<1 ppM*	*<1 ppM*	>99,3 %	>99,3 %	15 ppM[c]/10 ppM	10 ppM[c]	100	20	8,4
Sporocystes[d]	92,000[e]	≥50,000[e]	<1[e]	<1[e]	>99,99 %	>99,99 %	99,9 %/99,95 %[f]	S.O.	S.O.	20	7,9
Alachlore	40 ppM	40±4 ppM	<1 ppM	<1 ppM	>97,5 %	>97,5 %	2 ppM	S.O.	S.O.	20	7,2
Atrazine	*10 ppM*	*9±0,9 ppM*	*<0,5 ppM*	*<0,5 ppM*	>95 %	>95 %	3 ppM	5 ppM[c]	S.O.	21	7,4
Benzène	15 ppM	15±1,5 ppM	<0,5 ppM	<0,5 ppM	>96,6 %	>96,6 %	5 ppM	5 ppM[c]	S.O.	21	7,6
Carbofuran	77 ppM	80±8 ppM	<1 ppM	<1 ppM	>98,7 %	>98,7 %	40 ppM	90 ppM[c]	S.O.	20	7,4
Tétrachlorure de carbone	14 ppM	15±1,5 ppM	<0,5 ppM	<0,5 ppM	>96,5 %	>96,5 %	5 ppM	2 ppM[c]	S.O.	20	7,4
Chlordane	42 ppM	40±4 ppM	0,4 ppM	2,0 ppM	98,9 %	95,2 %	2 ppM	S.O.	S.O.	20	7,3
Chlorobenzène	2,0 ppm	2,0±0,2 ppm	0,002 ppm	0,019 ppm	99,9 %	99 %	0,1 ppm	0,08 ppm[c]	S.O.	20	7,3
o-Dichlorobenzène	1,8 ppm	1,8±0,18 ppm	<0,0005 ppm	<0,0005 ppm	>99,9 %	>99,9 %	0,6 ppm	0,2 ppm[c]	S.O.	21	7,4
2,4-D	210 ppM	210±21 ppM	0,1 ppM	0,2 ppM	99,9 %	99,9 %	70 ppM	100 ppM[c]	S.O.	20	7,4
Endrine	6,6 ppM	6±0,6 ppM	<0,2 ppM	<0,2 ppM	>97 %	>97 %	2 ppM	S.O.	S.O.	21	7,6
Ethylbenzène	2,2 ppm	2,1±0,21 ppm	0,0007 ppm	0,0031 ppm	99,9 %	99,8 %	0,7 ppm	≤0,0024 ppm[c]	S.O.	21	7,4
Lindane	2,0 ppM	2±0,2 ppM	<0,02 ppM	<0,02 ppM	>99 %	>99 %	0,2 ppM	S.O.	S.O.	20	7,4
Méthoxychlore	120 ppM	120±12 ppM	0,4 ppM	0,7 ppM	99,7 %	99,3 %	40 ppM	S.O.	S.O.	22	7,4
Simazine	11 ppM	12±1,2 ppM	1,4 ppM	4 ppM	87 %	63 %	4 ppM	10 ppM[c]	S.O.	20	7,6
Styrène	1,9 ppm	2,0±0,2 ppm	<0,0005 ppm	<0,0005 ppm	>99,9 %	>99,9 %	0,1 ppm	S.O.	S.O.	20	7,2
Tétrachloroéthylène	16 ppM	15±1,5 ppM	<0,5 ppM	<0,5 ppM	>96,9 %	>96,4 %	5 ppM	30 ppM[c]	S.O.	20	7,4
Toluène	3,1 ppm	3,0±0,3 ppm	<0,0005 ppm	<0,0005 ppm	>99,9 %	>99,9 %	1 ppm	≤0,024 ppm[c]	S.O.	20	7,2
Toxaphène	16 ppM	15±1,5 ppM	<1 ppM	<1 ppM	>93,6 %	>93,6 %	3 ppM	S.O.	S.O.	20	7,3
Trichloroéthylène	320 ppM	300±30 ppM	<0,5 ppM	<0,5 ppM	>99,8 %	>99,8 %	5 ppM	5 ppM[c]	S.O.	21	7,4
Trihalométhanes *totaux*	390 ppM	450±90 ppM	4,6 ppM	22 ppM	98,7 %	94,3 %	80 ppM	100 ppM	S.O.	21	7,5
Turbidité	11 uTN[h]	11±1 uTN[h]	0,1 uTN[h]	0,1 uTN[h]	99 %	99 %	0,3–1,0 uTN[h]/[i] 0,5 uTN[h]	0,1–1 uTN[h,j]	S.O.	20	7,4
COV	290 ppM	300±30 ppM	0,6 ppM	1,3 ppM	99,7 %	99,5 %	S.O.	S.O.	S.O.	20	7,3
Norme NSF/ANSI 42 – Effets sur l'aspect (goût et odeur)											
Chlore goût et odeur	2,0 ppm	2,0±0,2 ppm	0,05 ppm	0,05 ppm	97,5 %	97,4 %	S.O./50 %[k]	S.O.	S.O.	20	7,4
Particules (Classe I) 0,5–1,0 µm	8 700 000[l]	≥10 000[l]	21 000[l]	27 000[l]	99,7 %	99,6 %	S.O./85 %[k]	S.O.	S.O.	20	7,3

[a] Les niveaux EPA (É.-U.) sont les niveaux maximum de contaminants et correspondent au plafond autorisé de concentrations par la NSF à moins d'indication contraire.

[b] Quantité mesurée en millions de fibres/L; fibres de plus de 10 µm de longueur.

[c] *Exigence de réduction du pourcentage minimum* autorisé par la NSF.

[d] Niveau d'action EPA (É.-U.) par technique de traitement.

[e] Concentration maximale acceptée (CMA) par Santé Canada.

[f] Essais réalisés avec des oocystes de cryptosporidium vivants. Mesures en *oocystes/L*.

[g] Réduction minimum en % par la méthode de traitement selon l'EPA (États-Unis)

[h] Objectif de Santé Canada en ce qui concerne l'odeur et le goût.

[i] uTN = unité de turbidité néphélémétrique.

[j] Niveau par méthode de traitement.

[k] Particules mesurées en nombre de particules/ml

S.O. = Sans objet.

Norme NSF/ANSI 53 – Effets sur la santé – Composés organiques volatils (COV) inclus par dosage de remplacement*					
SUBSTANCE	**Concentration moyenne**	**Réduction en pourcentage**	**Plafond de concentration de produit dans l'eau autorisé par la NSF**	**Niveau EPA (É.-U.)**	**Directives de Santé Canada**
Bromochloroacétonitrile	22 ppM	98 %	0,5 ppM	S.O.	S.O.
Chloropicrine	15 ppM	99 %	0,2 ppM	S.O.	S.O.
Dibromoacétonitrile	24 ppM	98 %	0,6 ppM	S.O.	S.O.
1,2-dibromo-3-chloropropane	52 ppM	>99 %	0,02 ppM	0,2 ppM	S.O.
Dichloroacétonitrile	9,6 ppM	98 %	0,2 ppM	S.O.	S.O.
p-Dichlorobenzène	40 ppM	>96 %	1 ppM	75 ppM	5 ppM[a]/≤1 ppM[b]
1,2-Dichloroéthane	88 ppM	95 %	4,8 ppM	5 ppM	5 ppM[a]
1,1-Dichloroéthylène	83 ppM	>99 %	1 ppM	7 ppM	14 ppM[a]
Dichloro-1,2 éthylène (cis)	170 ppM	>99 %	0,5 ppM	70 ppM	S.O.
Dichloro-1,2 éthylène (trans)	86 ppM	>99 %	1 ppM	100 ppM	S.O.
Dichloro-1,2 propane	80 ppM	>99 %	1 ppM	5 ppM	S.O.
1,1-Dichloro-2-propanone	7,2 ppM	99 %	0,1 ppM	S.O.	S.O.
Dichloro-1,3 propylène *(cis)*	79 ppM	>99 %	1 ppM	S.O.	S.O.
Dinosèbe	170 ppM	99 %	0,2 ppM	7 ppM	S.O.
Bromure d'éthylène	44 ppM	>99 %	0,02 ppM	0,05 ppM	S.O.
Heptachlore	250 ppM	>99 %	0,4 ppM	0,4 ppM	S.O.
Heptachlore époxyde	10,7 ppM	98 %	0,2 ppM	0,2 ppM	S.O.
Hexachlorobutadiène	44 ppM	>98 %	1 ppM	S.O.	S.O.
Hexachlorocyclopentadiène	60 ppM	>99 %	0,002 ppM	50 ppM	S.O.
Pentachlorophénol	96 ppM	>99 %	1 ppM	1 ppM	60 ppM[a]/≤30 ppM[b]
1,1,2,2-Tétrachloroéthane	81 ppM	>99 %	1 ppM	S.O.	S.O.
Acide tribromoacétique	42 ppM	>98 %	1 ppM	S.O.	S.O.
Trichloroacétonitrile	15 ppM	98 %	0,3 ppM	S.O.	S.O.
Trichloro-1,2,4 benzène	160 ppM	>99 %	0,5 ppM	70 ppM	S.O.
1,1,1-Trichloroéthane	84 ppM	95 %	4,6 ppM	200 ppM	S.O.
1,1,2-Trichloroéthane	150 ppM	>99 %	0,5 ppM	5 ppM	S.O.
2,4,5-PT (Silvex)	270 ppM	99 %	1,6 ppM	50 ppM	S.O.
1,1,1-trichloro-2-propanone	8,2 ppM	96 %	0,3 ppM	S.O.	S.O.
Xylènes	70 ppM	>99 %	1 ppM	10 ppm	≤300 ppM[b]

*Le chloroforme était utilisé comme produit chimique de substitution pour la réduction des composés organiques volatils (COV).

[a] Concentration maximale acceptée (CMA) par Santé Canada.

[b] Objectif de Santé Canada en ce qui concerne l'odeur et le goût.
S.O. = Sans objet.

Essais de rendement effectués par NSF International. Ce système a été testé conformément aux normes NSF/ANSI 42 et 53 pour la réduction des substances énumérées. La concentration de chacune des substances indiquées dans l'eau entrant dans le système a été réduite à une concentration inférieure ou égale à la limite autorisée dans l'eau quittant le système, *conformément aux normes NSF/ANSI 42 et 53.*

Essais effectués à 414 kPa (60 lb/po²) de pression *avec un débit minimal de 2,19 L/min (0,58 gpm).*

Les essais ont été *effectués dans des conditions standard en laboratoire.* Les contaminants et autres substances éliminés ou réduits par ce système de traitement ne sont pas nécessairement présents dans l'eau de tous les utilisateurs. Le rendement du filtre peut varier selon la qualité de l'eau dans la région.

* Le système de filtration d'eau sur robinet Brita® n'est pas destiné à purifier l'eau. *Ne l'utilisez pas avec de l'eau qui n'est pas pure sur le plan microbiologique ou de qualité inconnue sans la désinfecter de façon adéquate avant ou après l'utilisation du système.* Un système homologué pour la réduction des sporocystes peut être utilisé pour filtrer les eaux désinfectées susceptibles d'en contenir. Les personnes qui doivent boire une eau d'une certaine pureté microbiologique doivent suivre les *conseils de leur médecin ou des autorités sanitaires locales en ce qui a trait à l'utilisation et à la consommation de l'eau du robinet et de l'eau Brita.*

Caractéristiques du système de filtration d'eau sur robinet Brita® Modèle FF-100 avec cartouche-filtre FR-200

Capacité :	Débit de service :	Pressions de fonctionnement (min./max.) :	Température de l'eau filtrée (min./max.) :	Exigences *électriques :*
378 litres (100 gallons)	2,19 L/min (0,58 gal/min)	138 kPa/689 kPa (1,4 kg/cm²/7,0 kg/cm²) (20 lb/po²/100 lb/po²)	1 °C/38 °C (34 °F/100 °F)	Aucune

Veuillez vous reporter à la section pertinente du présent guide de l'utilisateur pour ce qui est de *l'installation, du conditionnement, de l'utilisation* et de l'entretien, ainsi que pour *savoir comment fonctionne l'indicateur de changement* de filtre. Il est essentiel que l'appareil soit entretenu conformément aux instructions du fabricant pour bien fonctionner. La durée de fonctionnement de la cartouche-filtre ne devrait pas excéder 378 litres (100 gallons). Si le débit diminue, remplacez le filtre plus tôt. Les cartouches-filtres de rechange *(modèle FR-200) sont offertes en paquets de une, deux ou quatre à un prix de détail approximatif de 15 $ US ou 18 $ CAN l'unité.*

Le système de *filtration d'eau sur robinet Brita® a été testé* et certifié par NSF International, conformément aux normes NSF/ANSI 42 et 53 pour la réduction des substances spécifiées dans la fiche de données sur le rendement.

Le système de filtration d'eau sur robinet Brita® a été testé et certifié par la WQA, conformément aux normes NSF/ANSI 42 et 53 pour la réduction des substances spécifiées dans la fiche de données sur le rendement.

Distribué aux É.-U. pour : Brita LP, 1221 Broadway, Oakland, CA 94612; 1 800 242-7482
Distribué au Canada par : Brita Canada Corporation, 150 Biscayne Crescent, Brampton (Ontario) L6W 4V3; 1 800 387-6940

BRITA®

SISTEMAS DE FILTRACIÓN DE AGUA

ESPAÑOL

GUÍA DEL USUARIO

Para un óptimo rendimiento, lea todas las instrucciones cuidadosamente antes de ensamblar y utilizar el Sistema de Filtración Brita® para Grifos.

Estimado cliente:

Gracias por elegir Brita®, la marca líder en filtración de agua doméstica en todo el mundo. Los sistemas de filtración de agua certificados de Brita transforman el agua potable común en agua más saludable y de exquisito sabor. Basta con que siga las instrucciones de este folleto para instalar fácilmente el Sistema de Filtración Brita® para Grifos (no se necesita ninguna herramienta). Para ver más información sobre Brita, visite nuestro sitio web en www.brita.com.

— Brita

Contenido

Componentes y características ..... Página 21

Instalación en cinco pasos simples ..... Página 21

Uso y cuidado del filtro ..... Página 23

Solución de problemas ..... Página 26

Hoja de datos de rendimiento ..... Página 27

Garantía limitada de un año

Brita LP (el Garante) garantiza su Sistema de Filtración Brita® para Grifos (FF-100) por un año a partir de la fecha de compra (excepto para el cartucho del filtro, que se garantiza por 30 días) contra todo tipo de defecto en los materiales o en la mano de obra, siempre y cuando cumpla con las instrucciones en la guía del usuario. Si por cualquier motivo el producto presentase defectos dentro del año cubierto por la garantía, comuníquese con el servicio de atención al cliente de BRITA, llamando al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá), o simplemente envíe la unidad a la dirección a continuación para que sea reparada o reemplazada sin cargo alguno. Embale la unidad cuidadosamente para evitar que se dañe durante el envío.

La presente garantía le brinda derechos legales específicos. Es posible que cuente con otros derechos dependiendo del estado donde resida.

El Garante no asume ninguna responsabilidad por daños indirectos o secundarios, daños por el uso indebido del producto o por el uso de accesorios no autorizados, o daños provocados por la instalación del sistema de filtración en grifos defectuosos. En algunos estados o jurisdicciones no se permite la exclusión o limitación de responsabilidad debido a daños indirectos o secundarios; por tanto, es posible que la limitación o exclusión anterior no corresponda en su caso.

En caso de que deba reparar el sistema de filtración durante o después del periodo cubierto por la garantía, o en caso de que tenga preguntas sobre cómo usar el dispositivo Brita, llame al servicio de atención al cliente de Brita al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá) de lunes a viernes de 09:00 a 17:30, hora del este.

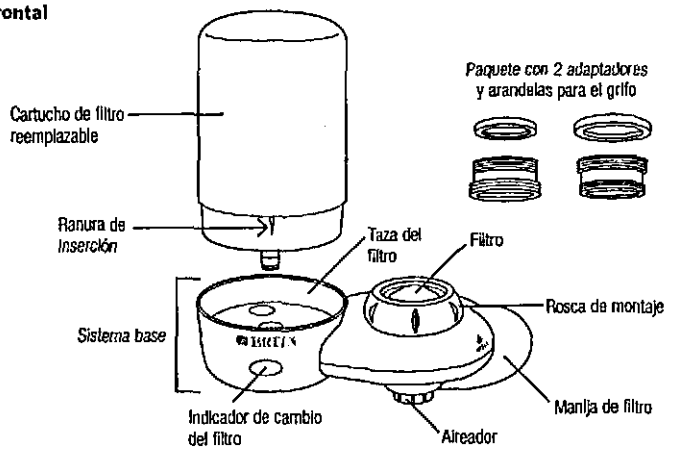
En EE. UU.: Brita
1221 Broadway
Oakland, CA, U.S.A.
94612-1888

En Canadá: Brita
150 Biscayne Crescent
Brampton, ON, Canada
L6W 4V3

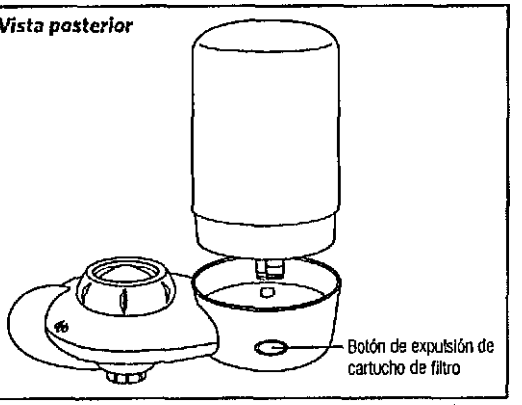
Llame al servicio de atención al cliente de BRITA al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá).

COMPONENTES Y CARACTERÍSTICAS

Vista frontal



Vista posterior



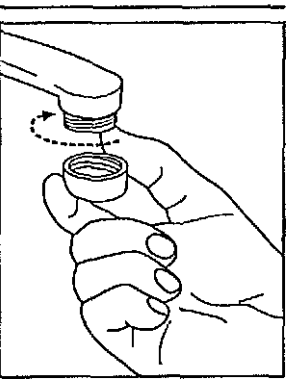
Si faltara alguna parte o para ubicar las tiendas minoristas, llame al servicio de atención al cliente de BRITA, al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá).

NOTE: *Este producto contiene una batería sellada no reemplazable. Las baterías y las partes electrónicas se sellan en un recinto a prueba de agua dentro del Sistema de Filtración Brita® para Grifos y no entran en contacto con el agua. El indicador de cambio de filtro se diseñó para durar todo el ciclo útil del Sistema de Filtración Brita® para Grifos (alrededor de 5 años, dependiendo del uso).*

INSTALACIÓN EN CINCO PASOS SIMPLES

Paso 1: Retire el aireador del grifo.

Desenrosque (hacia la derecha) el aireador y quite todas las *arandelas de goma originales del grifo. Si estuviera atascado,* use una toalla seca para tomar el aireador con más firmeza. Remueva los depósitos de herrumbre o sarro.



Paso 2: Determine si necesita usar un adaptador.

Si el grifo cuenta con roscas hacia afuera:

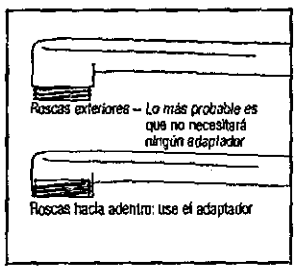
Probablemente no tenga que usar un adaptador. Intente conectar el sistema de filtración directamente al grifo. Si no calza, llame al servicio de atención al cliente de BRITA al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá).
Siga con el paso 3.

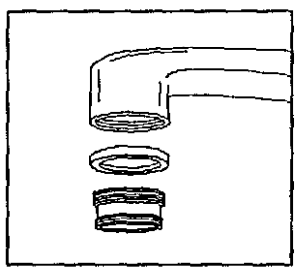
Si el grifo cuenta con roscas hacia adentro:

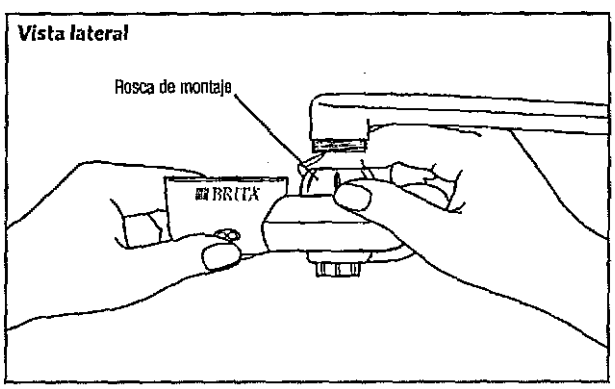
Deberá usar uno de los adaptadores y las arandelas correspondientes que se incluyen en el paquete. *Elija el adaptador y arandela que se ajusten al grifo. Si ninguno de los adaptadores calza, llame al servicio de atención al cliente de BRITA al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá).*

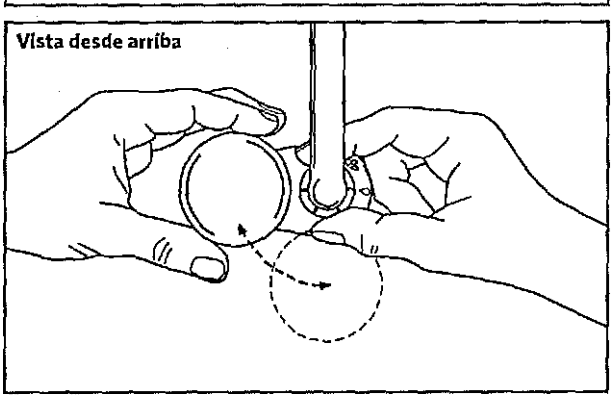
Coloque la arandela en el extremo hueco del adaptador. Enrosque el adaptador haciéndolo girar a la izquierda. Apriételo hasta que quede ajustado. Si no puede apretarlo, coloque una moneda en la muesca ubicada en la parte inferior del adaptador y hágalo girar hasta que quede firme. Cuidado: No use un alicate para afirmar el adaptador ya que podría dañar las rosas.

NOTA: *El Sistema de Filtración Brita® para Grifos no se puede usar en grifos que tengan un sistema rociador instalado.*









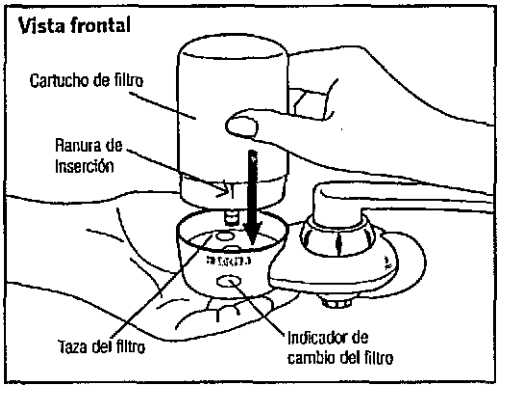
Paso 3: Conecte el sistema base al grifo.

Coloque el sistema base de modo que la taza del filtro esté en el lado izquierdo del grifo y el *indicador de cambio del filtro* esté mirando hacia usted. Enrosque el cuello de montaje en el grifo y ajústelo bien con la mano. No use un alicate para ajustar. No ajuste de más.

Si tiene problemas, haga girar el sistema base hacia adelante y hacia atrás al mismo tiempo que ajusta el cuello de montaje.

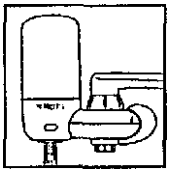
PASO 4: Inserte el cartucho del filtro en la taza del filtro.

Sostenga la base del sistema de filtro con una mano. Alinee la ranura de inserción en la parte inferior del cartucho con el indicador de cambio de filtro al frente de la taza del filtro. Inserte el cartucho del filtro en la taza del filtro hasta escuchar un chasquido. No ponga demasiada presión sobre el cartucho del filtro en *la base del sistema. Al insertar el nuevo* cartucho del filtro restablecerá y activará automáticamente el indicador electrónico de cambio de filtro. Una luz verde parpadeará para indicar que se activó el filtro.



PASO 5: Haga correr agua por el nuevo filtro.

Mueva el filtro hacia usted y colóquelo en el ajuste de agua Brita® filtrada: BRITA



Abra el grifo para dejar correr el agua por el nuevo filtro por 5 minutos para remover cualquier partícula de carbono que pueda tener y activar el filtro. Es normal que aparezcan partículas de carbono. El ciclo útil del filtro de 100 galones/378 litros de agua comenzará después de 5 minutos de acondicionamiento.

NOTA: *Use sólo con agua fría. No use agua caliente (más de 100° F/38° C) con el filtro ya que podría dañarlo.*

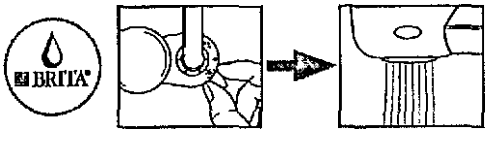
USO Y CUIDADO DEL FILTRO

¡El Sistema de Filtración Brita® para Grifos viene listo para usar!

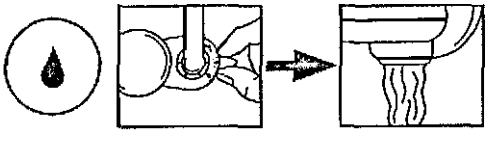
Con sólo mover el selector a las siguientes posiciones podrá elegir el agua que desee:

AGUA FILTRADA
Mueva la manija a la posición adelantada...

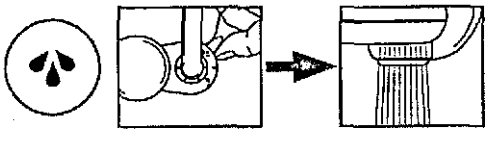
Sólo extraiga agua filtrada del puerto del filtro. El resto quedará sin filtrar.



CHORRO DE AGUA NO FILTRADA
Mueva la manija a la posición del medio...



ROCÍO DE AGUA NO FILTRADA
Mueva la manija a la posición de atrás...



Indicador de cambio del filtro

El cambio del filtro en forma regular es la clave para tomar agua más saludable y de sabor más exquisito. El Sistema de Filtración Brita® para Grifos le indica cuándo debe cambiar el filtro.

El indicador de cambio del filtro monitorea la duración del filtro y le indica cuándo cambiarlo, tomando como base una cantidad promedio de agua y el uso de agua filtrada de una familia de cuatro.

El indicador le mostrará que debe reemplazar el filtro después de que se hayan filtrado aproximadamente 100 galones/378 litros de agua (o unos 4 meses), lo que ocurra primero.

Cada vez que filtre agua se encenderá una luz para indicarle el estado del filtro.

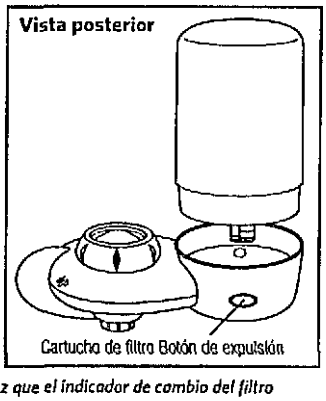
LUZ DEL INDICADOR	ESTADO DEL FILTRO
Verde parpadeante	**El filtro funciona** Cuando se cambia al ajuste de agua Brita® filtrada, una luz verde parpadea para indicarle que el filtro está funcionando bien.
Ámbar parpadeante	**Cambiar filtro pronto** Cuando se cambia al ajuste de agua Brita® filtrada, la luz ámbar parpadea cuando al filtro le quedan 2 semanas o aproximadamente 20 galones/75 litros de vida útil. El filtro está funcionando, pero ahora indica el mensaje Período de advertencia de cambio porque será necesario cambiar el sistema pronto.
Rojo parpadeante	**Cambiar filtro ahora** Cuando se cambia al ajuste de agua Brita® filtrada, la luz roja parpadea para indicar que el cartucho del filtro llegó al fin de su ciclo útil y debe reemplazarse.

Reemplazo del cartucho

El cambio del cartucho del filtro es fácil. Si el Indicador de cambio del filtro parpadea con una luz roja cuando cambia al ajuste de agua Brita® filtrada, debe cambiar el cartucho del filtro. El cambio inmediato del filtro garantiza agua más saludable y de sabor más exquisito.

Para quitar el cartucho viejo, cierre el agua, presione el botón de expulsión del cartucho del filtro, ubicado en la parte posterior de la taza del filtro y tire del cartucho para sacarlo. Para insertar un nuevo cartucho, siga las instrucciones en el Paso 4.

Los Filtros de Repuesto Brita® para Grifos se ofrecen en color blanco o acabado en cromo.



NOTA: *Si el filtro se quita para su limpieza (por ej., para lavarlo o enjuagarlo) durante el modo de luz verde, vuelva a insertar el filtro en la unidad en 30 segundos para asegurarse de no restaurar el contador. Sin embargo, una vez que el indicador de cambio del filtro ha comenzado a mostrar una luz roja (indicando el período de cambio), no quite el cartucho, a menos que tenga intente reemplazarlo. Una vez que el filtro entra en el período de advertencia de cambio, la inserción de un cartucho restablecerá automáticamente el indicador de cambio del filtro.*

NOTA: *Sólo los Filtros de Repuesto Brita® para Grifos encajarán en el Sistema de Filtración Brita® para Grifos.*

Cambio anticipado del filtro y restablecimiento manual del indicador de cambio de filtro

Los Filtros de Repuesto Brita® para Grifos tienen una capa adicional para prevenir el estancamiento prematuro debido a los depósitos de sedimento. Sin embargo, es posible que el sedimento excesivo del agua potable haga que el filtro se tape prematuramente con sedimento. Esto puede reducir el flujo de agua en el sistema y requiere que se cambie el filtro antes de tiempo. Si, por cualquier motivo, debe cambiar el filtro antes de tiempo, (antes de aparecer la señal roja parpadeante del indicador), quite el cartucho viejo (vea las instrucciones en Cambio del cartucho del filtro) y prepárese para insertar uno nuevo (Paso 4).

Para restablecer el indicador manualmente para el nuevo cartucho, espere por lo menos 30 segundos después de quitar el filtro viejo y antes de insertar el nuevo. Esto permite que el contador se restablezca correctamente.

Seguridad, cuidado y uso óptimo

- El Sistema de Filtración Brita® para Grifos no se ha fabricado para purificar el agua. No lo utilice con agua que no sea microbiológicamente segura o de calidad desconocida sin la correcta desinfección antes o después del sistema. Se pueden usar sistemas certificados para reducir quistes en aguas desinfectadas que contengan quistes filtrables. Las personas que necesitan agua con pureza microbiológica especial deben seguir los consejos del médico o de los funcionarios de salud locales sobre el uso y el consumo del agua potable y del agua Brita®.
- Tanto el sistema usado como su instalación deben ajustarse a las normas y leyes locales, del estado y de la jurisdicción.
- **Sólo use agua fría. No use agua caliente (más de 100°F/38°C) con el filtro ya que podría dañarlo.**
- **No empuje el botón de expulsión del cartucho del filtro al filtrar el agua.**
- Antes de usar un cartucho nuevo, deje correr agua por el filtro unos 5 minutos para así activar el filtro. Si el filtro no se usa por algunos días, deje correr el agua unos 30 segundos.
- Para un rendimiento óptimo y agua filtrada de la mejor calidad, **cambie el cartucho lo antes posible después de que se encienda el indicador de cambio del filtro.**
- Limpie el exterior del Sistema de Filtración Brita® para Grifos con una esponja o paño suave húmedos. Puede usar un detergente suave para vajilla. No use limpiadores abrasivos ni fibra esponjas para limpiar el producto. NO coloque las piezas del sistema de filtración en el lavaplatos.
- **Sólo extraiga agua filtrada del puerto del filtro. El resto quedará sin filtrar.**
- No utilice el Sistema de Filtración Brita® para Grifos si la temperatura del agua es de más de 170°F/77°C. El agua muy caliente dañará el sistema. (Si bien la mayoría de los calentadores de agua más nuevos vienen ya ajustados para 120°F/49°C, las temperaturas pueden variar de un hogar a otro. Si piensa que la temperatura del agua de su hogar es de más de 170°F/77°C, revise el ajuste en el calentador.)

SOLUCIÓN DE PROBLEMAS

No puede conectar el sistema de filtración al grifo.	Consulte el paso 2 de la sección Instalación en 5 pasos simples para ver si necesita usar un adaptador. Compruebe que haya insertado correctamente el adaptador y la arandela que corresponda.
Los adaptadores que vienen con el sistema de filtración no sirven para mi grifo.	Llame al servicio de atención al cliente de BRITA al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá).
Hay una pérdida de agua a través de la conexión del sistema con el grifo.	Compruebe que haya colocado la arandela entre el grifo y el adaptador. Compruebe que la rosca de montaje esté bien ajustada y que las roscas estén alineadas con las del grifo o del adaptador. Sólo se filtra agua que pasa por la entrada del filtro. El resto quedará sin filtrar.
Hay una pérdida de agua a través del sistema de filtración mismo.	Asegúrese de que el cartucho esté bien instalado. Es posible que el agua de la pérdida no esté filtrada. Sólo se filtra agua que pasa por la entrada del filtro. El resto quedará sin filtrar.
El flujo de agua filtrada es lento.	Desinstale el sistema de filtración y retire los sedimentos que se hayan acumulado en la rosca de montaje. Si el flujo de agua sigue siendo lento, cambie el cartucho. Aunque los Filtros de Repuesto Brita® para Grifos tienen una capa adicional para reducir el depósito de sedimentos, el alto contenido de sedimentos en el agua puede hacer que el sistema se tape prematuramente, antes de su ciclo útil normal. La acumulación de sedimentos significa que el Filtro de Repuesto Brita® para Grifos está extrayendo sedimentos del agua potable. Consulte la sección Cambio anticipado del filtro y restablecimiento manual del indicador de cambio del filtro en la página 25.
El indicador de cambio del filtro no se restablece al insertar un nuevo cartucho.	Asegúrese de que el cartucho esté bien instalado. Si cambió el cartucho antes de que el indicador parpadeara con una luz roja, deberá restablecer manualmente el Indicador de cambio del filtro. Consulte la sección Cambio anticipado del filtro y restablecimiento manual del indicador de cambio del filtro en la página 25.
El indicador de cambio del filtro no se enciende.	Llame al servicio de atención al cliente de BRITA al 1-800-24-BRITA (EE. UU.) o al 1-800-387-6940 (Canadá).

PARA COMPRAS HECHAS EN IOWA: Este formulario debe estar firmado y fechado por el comprador y el vendedor antes de consumar esta venta. El vendedor deberá archivar este formulario por un mínimo de dos años.

COMPRADOR:	**VENDEDOR:**
Nombre	Nombre
Dirección	Dirección
	Número de teléfono
Firma	Firma
Fecha	Fecha

HOJA DE DATOS DE RENDIMIENTO

AVISO IMPORTANTE: Lea esta hoja de datos de rendimiento y compare la capacidad de esta unidad con sus necesidades reales para el tratamiento de agua. Se recomienda que, antes de comprar una unidad de tratamiento, someta el agua a pruebas para determinar sus necesidades.

SISTEMA DE FILTRACIÓN BRITA® PARA GRIFOS
MODELO FF-100 CON FILTRO FR-200

SUSTANCIA	REDUCCIÓN						Nivel de la EPA (EE. UU.)*/ Máxima concentración del producto en el agua permitida por la NSF	PAUTAS DE HEALTH CANADA	PARÁMETROS DE LA PRUEBA		
	Promedio del flujo de entrada del agua		Salida de agua por el filtro		Porcentaje de reducción				Alcalinidad (ppm $CaCO_3$)	Temp. (°C)	pH
	Actual	Objetivo de la NSF	Promedio	Máximo	Promedio	Mínimo					
Norma 53 NSF/ANSI – Efectos sobre la salud											
Asbesto	90[a]	10–100[a]	<0,17[a]	<0,17[a]	>99%	>99%	7[a]/99%[b]	N.A.	N.A.	19	7,4
Plomo	150 ppb	150±15 ppb	<1 ppb	<1 ppb	>99,3%	>99,3%	15 ppb[c]/10 ppb	10 ppb[d]	18	21	6,5
Plomo	150 ppb	150±15 ppb	<1 ppb	<1 ppb	>99,3%	>99,3%	15 ppb[c]/10 ppb	10 ppb[d]	100	20	8,4
Quistes[e]	92.000[e]	≥50.000[e]	<1[e]	<1[e]	>99,99%	>99,99%	99,9%/99,95%[b]	N.A.	N.A.	20	7,9
Alacloro	40 ppb	40±4 ppb	<1 ppb	<1 ppb	>97,5%	>97,5%	2 ppb	N.A.	N.A.	20	7,2
Atrazina	10 ppb	9±0,9 ppb	<0,5 ppb	<0,5 ppb	>95%	>95%	3 ppb	5 ppb[d]	N.A.	21	7,4
Benceno	15 ppb	15±1,5 ppb	<0,5 ppb	<0,5 ppb	>96,6%	>96,6%	5 ppb	5 ppb[d]	N.A.	21	7,6
Carbofurano	77 ppb	80±8 ppb	<1 ppb	<1 ppb	>98,7%	>98,7%	40 ppb	90 ppb[d]	N.A.	20	7,4
Tetracloruro de carbono	14 ppb	15±1,5 ppb	<0,5 ppb	<0,5 ppb	>96,5%	>96,5%	5 ppb	2 ppb[d]	N.A.	20	7,4
Clordano	42 ppb	40±4 ppb	0,4 ppb	2,0 ppb	98,9%	95,2%	2 ppb	N.A.	N.A.	20	7,3
Clorobenceno	2,0 ppm	2,0±0,2 ppm	0,002 ppm	0,019 ppm	99,9%	99%	0,1 ppm	0,08 ppm[d]	N.A.	20	7,3
o-diclorobenceno	1,8 ppm	1,8±0,18 ppm	<0,0005 ppm	<0,0005 ppm	>99,9%	>99,9%	0,6 ppm	0,2 ppm[d]	N.A.	21	7,4
2,4-D	210 ppb	210±21 ppb	0,1 ppb	0,2 ppb	99,9%	99,9%	70 ppb	100 ppb[d]	N.A.	20	7,4
Endrina	6,6 ppb	6±0,6 ppb	<0,2 ppb	<0,2 ppb	>97%	>97%	2 ppb	N.A.	N.A.	21	7,6
Etilbenceno	2,2 ppm	2,1±0,21 ppm	0,0007 ppm	0,0031 ppm	99,9%	99,8%	0,7 ppm	≤0,0024 ppm[d]	N.A.	21	7,4
Lindana	2,0 ppb	2±0,2 ppb	<0,02 ppb	<0,02 ppb	>99%	>99%	0,2 ppb	N.A.	N.A.	20	7,4
Metoxicloro	120 ppb	120±12 ppb	0,4 ppb	0,7 ppb	99,7%	99,3%	40 ppb	N.A.	N.A.	22	7,4
Simazina	11 ppb	12±1,2 ppb	1,4 ppb	4 ppb	87%	63%	4 ppb	10 ppb[d]	N.A.	20	7,6
Estireno	1,9 ppm	2,0±0,2 ppm	<0,0005 ppm	<0,0005 ppm	>99,9%	>99,9%	0,1 ppm	N.A.	N.A.	20	7,2
Tetracloroetileno	16 ppb	15±1,5 ppb	<0,5 ppb	<0,5 ppb	>96,9%	>96,4%	5 ppb	30 ppb[d]	N.A.	20	7,4
Tolueno	3,1 ppm	3,0±0,3 ppm	<0,0005 ppm	<0,0005 ppm	>99,9%	>99,9%	1 ppm	≤0,024 ppm[d]	N.A.	20	7,2
Toxafeno	16 ppb	15±1,5 ppb	<1 ppb	<1 ppb	>93,6%	>93,6%	3 ppb	N.A.	N.A.	20	7,3
Tricloroetileno	320 ppb	300±30 ppb	<0,5 ppb	<0,5 ppb	>99,8%	>99,8%	5 ppb	5 ppb[d]	N.A.	21	7,4
TTHM	390 ppb	450±90 ppb	4,6 ppb	22 ppb	98,7%	94,3%	80 ppb	100 ppb	N.A.	21	7,5
Turbiedad	11 NTU[h]	11±1 NTU[h]	0,1 NTU[h]	0,1 NTU[h]	99%	99%	0,3–1,0 NTU[h]/ 0,5 NTU[b]	0,1–1 NTU[h,i]	N.A.	20	7,4
Compuestos orgánicos volátiles (COV)	290 ppb	300±30 ppb	0,6 ppb	1,3 ppb	99,7%	99,5%	N.A.	N.A.	N.A.	20	7,3
Norma 42 NSF/ANSI – Efectos estéticos											
Cloro sabor y olor	2,0 ppm	2,0±0,2 ppm	0,05 ppm	0,05 ppm	97,5%	97,4%	N.A./50%[b]	N.A.	N.A.	20	7,4
Particulado (Clase I, 0,5–1,0 µm)	8.700.000[k]	≥10.000[k]	21.000[k]	27.000[l]	99,7%	99,6%	N.A./85%[b]	N.A.	N.A.	20	7,3

* Los niveles de EPA de EE. UU. son los niveles de contaminación máxima y son los mismos que la máxima concentración del producto en el agua permitida por la NSF, a menos que se indique lo contrario.

[a] Medidas en millones de fibras/L; fibras con longitudes mayores que 10 µm.

[b] Porcentaje de reducción mínimo requerido por la NSF.

[c] Nivel de Acción de la EPA de EE. UU. por técnica de tratamiento.

[d] Concentración máxima aceptable (MAC) de Health Canada.

[e] Pruebas con ooquistes de criptosporidio vivos. Medidas en ooquiste/L.

[f] Reducción de porcentaje mínimo de la EPA de EE. UU. por técnica de tratamiento.

[g] Objetivo estético (AO) de Health Canada.

[h] NTU = unidades nefelométricas de turbiedad.

[i] Nivel por técnica de tratamiento.

[k] Medidas de particulado en partículas/mL.

N.A. = No aplicable.

Norma NSF/ANSI 53 – Efectos sobre la salud – Compuestos orgánicos volátiles (COV) incluidos por pruebas sustitutas[a]					
SUSTANCIA	**Concentración de *flujo de entrada***	**Porcentaje de *reducción***	**Máxima concentración del producto en el agua permitida por la NSF**	**Nivel EPA EE. UU.**	**Pauta de *Health Canada***
Bromocloroacetonitrilo	22 ppb	98%	0,5 ppb	N.A.	N.A.
Cloropicrina	15 ppb	99%	0,2 ppb	N.A.	N.A.
Dibromoacetonitrilo	24 ppb	98%	0,6 ppb	N.A.	N.A.
Dibromocloropropano	52 ppb	>99%	0,02 ppb	0,2 ppb	N.A.
Dicloroacetonitrilo	*9,6 ppb*	98%	*0,2 ppb*	N.A.	N.A.
p-Diclorobenceno	40 ppb	>99%	1 ppb	75 ppb	5 ppb[b]/≤1 ppb[b]
1,2-dicloroetano	88 ppb	95%	*4,8 ppb*	*5 ppb*	*5 ppb*[a]
1,1-dicloroetileno	83 ppb	>99%	1 ppb	7 ppb	14 ppb[a]
cis-1,2-dicloroetileno	170 ppb	>99%	0,5 ppb	70 ppb	N.A.
trans-1,2-dicloroetileno	86 ppb	>99%	1 ppb	100 ppb	N.A.
1,2-dicloropropano	80 ppb	>99%	1 ppb	5 ppb	N.A.
1,1 dicloro-2-propanona	*7,2 ppb*	99%	0,1 ppb	N.A.	N.A.
cis-1,3-dicloropropileno	79 ppb	>99%	1 ppb	N.A.	N.A.
Dinoseb	170 ppb	99%	*0,2 ppb*	*7 ppb*	N.A.
Dibromo etileno	44 ppb	>99%	0,02 ppb	0,05 ppb	N.A.
Heptacloro	250 ppb	>99%	0,4 ppb	0,4 ppb	N.A.
Epóxido de heptacloro	10,7 ppb	98%	0,2 ppb	0,2 ppb	N.A.
Hexaclorobutadieno	44 ppb	>98%	1 ppb	N.A.	N.A.
Hexaclorociclopentadieno	60 ppb	>99%	0,002 ppb	50 ppb	N.A.
Pentaclorofenol	96 ppb	>99%	1 ppb	1 ppb	60 ppb[b]/≤30 ppb[b]
1,1,2,2-tetracloroetano	*81 ppb*	>99%	*1 ppb*	N.A.	N.A.
Ácido tribromoacético	42 ppb	>98%	1 ppb	N.A.	N.A.
Tricloroacetonitrilo	15 ppb	98%	0,3 ppb	N.A.	N.A.
1,2,4-triclorobenceno	160 ppb	>99%	0,5 ppb	70 ppb	N.A.
1,1,1-tricloroetano	84 ppb	95%	4,6 ppb	200 ppb	N.A.
1,1,2-tricloroetano	150 ppb	>99%	0,5 ppb	5 ppb	N.A.
2,4,5-TP (Silvex)	270 ppb	99%	1,6 ppb	50 ppb	N.A.
1,1 tricloro-2-propanona	*8,2 ppb*	96%	0,3 ppb	N.A.	N.A.
Xilenos	70 ppb	>99%	1 ppb	10 ppm	≤300 ppb[b]

[a] Se usó cloroformo como sustancia química sustituta para las declaraciones de reducción de COV.

[a] *Concentración máxima aceptable* (MAC – *sigla en inglés*) *de Health Canada.*

[b] Objetivo estético (AO – sigla en inglés) de Health Canada.

N.A. = No aplicable.

Prueba de rendimiento realizada por la NSF International. Este sistema se ha probado conforme a los estándares NSF/ANSI N° 42 y 53 para la reducción de las sustancias que aparecen en la lista. La concentración de cada una de las sustancias indicadas en el agua que entró al sistema se redujo a una concentración menor o igual al límite permitido para el agua que sale del sistema, según lo especificado en los estándares NSF/ANSI N° 42 y 53.

El sistema se probó a 60 psig (414 kPa) utilizando un flujo mínimo de 58 gpm (2.19 L/min).

Las pruebas se realizaron bajo condiciones normales de laboratorio. Los contaminantes u otras sustancias que se eliminen o reduzcan con este sistema de tratamiento de agua no necesariamente se encuentran presentes en el agua disponible a todos los usuarios. El rendimiento del filtro puede variar según las condiciones del agua.

El Sistema de Filtración Brita® para Grifos no se ha fabricado para purificar el agua. No lo utilice con agua que no sea microbiológicamente segura o que se de calidad desconocida sin la correcta desinfección antes o después del sistema. Se pueden usar sistemas certificados para reducir quistes en aguas desinfectadas que contengan quistes filtrables. Las personas que necesitan agua con un nivel de pureza microbiológica especial deben seguir los consejos de su médico o de los funcionarios de salud locales sobre el uso y el consumo del agua potable y del agua Brita.

Especificaciones para el Sistema de Filtración Brita® para Grifos Modelo FF-100 con filtro FR-200

Capacidad: 100 galones (378 litros)	Velocidad de flujo de servicio: 0,58 gpm (2,19 L/min)	Presiones operativas (mín./máx.): 20 psig/100 psig (138 kPa/689 kPa) (1,4 kg/cm²/7,0 kg/cm²)	Agua filtrada Temperatura (mín./máx.): 34°F/100°F (1°C/38°C)	Requerimientos eléctricos: *Ninguno*

Consulte la guía del usuario para los requisitos para una correcta instalación, mantenimiento, uso y cuidado, y para ver información sobre el funcionamiento del indicador de cambio del filtro. Es fundamental seguir las instrucciones del fabricante para el mantenimiento del sistema para que el filtro funcione correctamente. El ciclo útil del filtro no debería exceder los 100 galones. Si observa una disminución del flujo de agua, cambie el filtro ante de tiempo. Los filtros de repuesto (modelo FR-200) están disponibles en paquetes unitarios o de dos y cuatro unidades a un precio aproximado de $15 por filtro en los EE. UU. y $18 por litro en Canadá.

La NSF ha sometido a pruebas y certificado el Sistema de Filtración Brita®, conforme a los estándares 42 y 53 de la NSF/ANSI respecto a la reducción de lo especificado en la hoja de datos de rendimiento.

La WQA ha sometido a pruebas y certificado el Sistema de Filtración Brita® conforme a los estándares 42 y 53 de la NSF/ANSI respecto a la reducción de lo especificado en la hoja de datos de rendimiento.

Distribuido en EE. UU. para: Brita LP, 1221 Broadway, Oakland, CA 94612; 1-800-242-7482
Distribuido en Canadá por: Brita Canada Corporation, 150 Biscayne Crescent, Brampton, ON L6W 4V3 1-800-387-6940

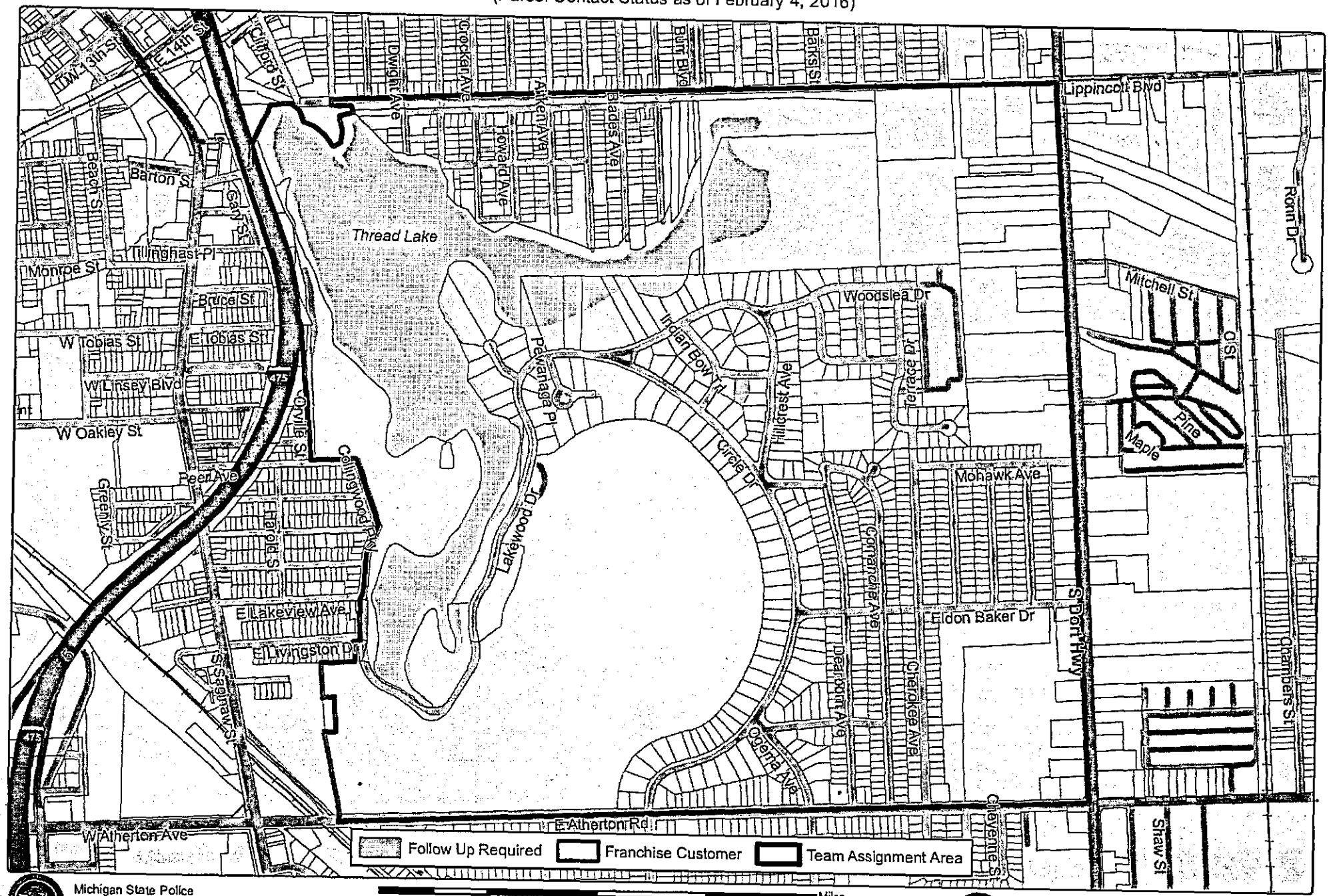
Recovery Branch – 2/5/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meetings, and Distribution Process Meeting
- Completed plan for ARC to visit apartment complexes.
- Updated Zero Contact from Previous Sweeps list and map with help from GIS.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- **Team Priority Visited Today:** Remaining Apartment List from 2/2/16 and began the Zero Contacts from Previous Sweeps List
- **City Sections Scheduled Tomorrow:** Zero Contacts from Previous Sweeps List
- **10 American Red b Cross Teams scheduled for Saturday, February 6, 2016**

Water Response Teams	TOTALS	2/5/16
Occupied Homes	12,310	1,118
Vacant Homes	675	71
Unknown	2,542	0
Total Homes Visited	**15,527**	1,189
Resources Provided		
Door Hangers	2,190	380
Water - Cases	9,285	590
Filters - Faucet	7,012	218
Replacement Filters	3,067	282
Filter Pitchers	67	0
Water test kits	1,634	174
Total Resources Dispersed	**23,255**	
Future sample test site	1,131	213

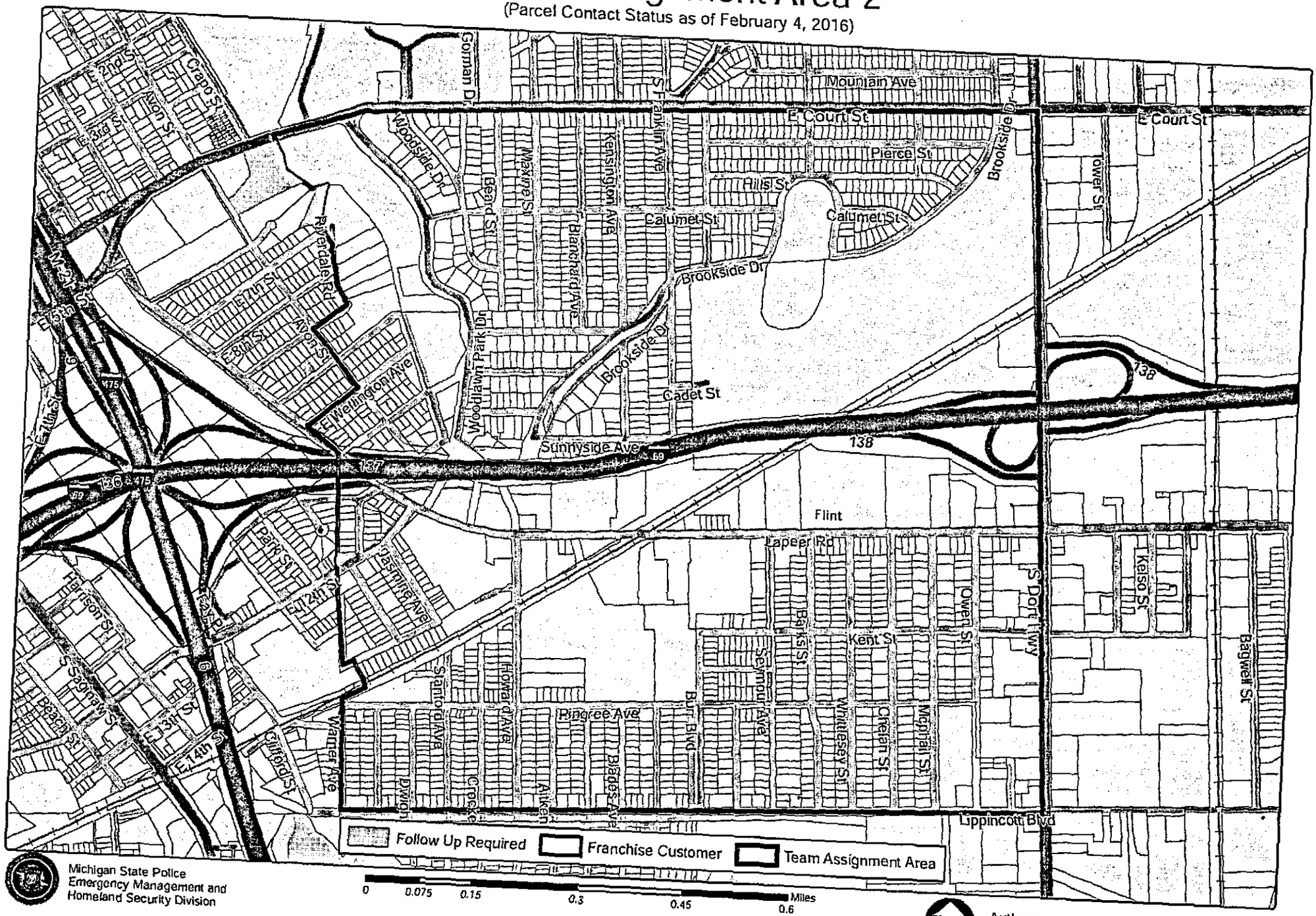
Team Assignment Area 1

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 2

(Parcel Contact Status as of February 4, 2016)



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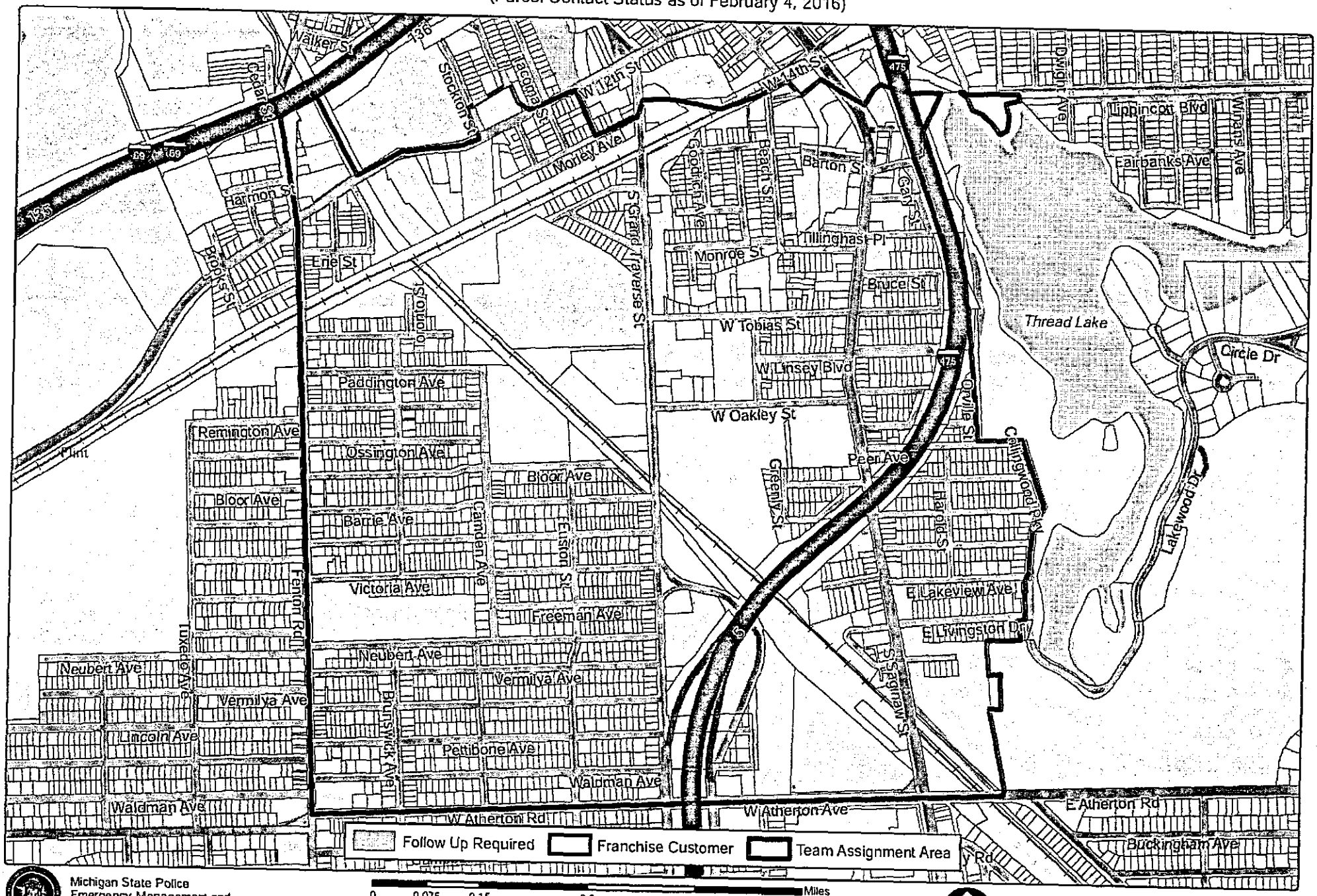
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 3

(Parcel Contact Status as of February 4, 2016)



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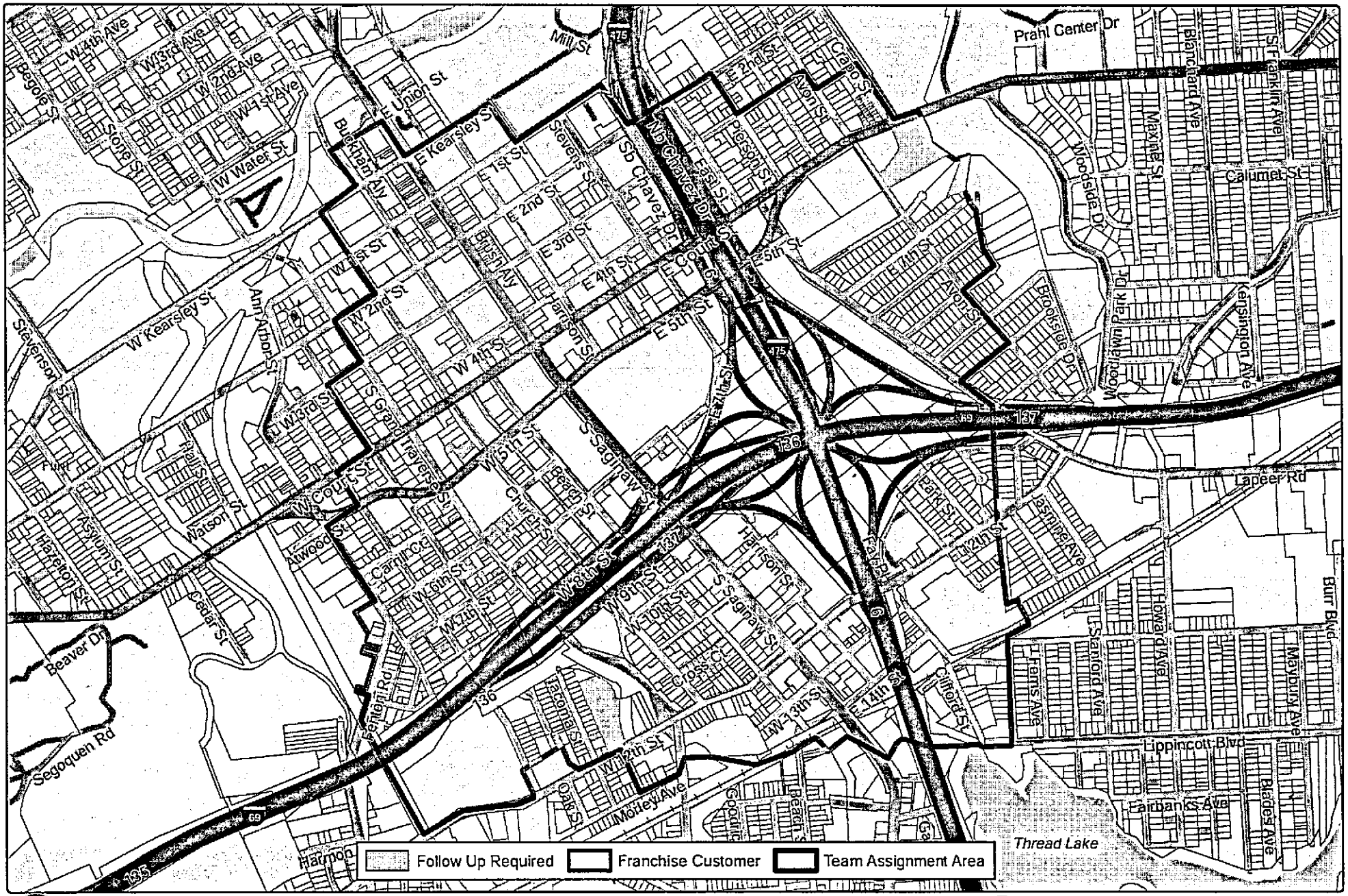
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 4

(Parcel Contact Status as of February 4, 2016)



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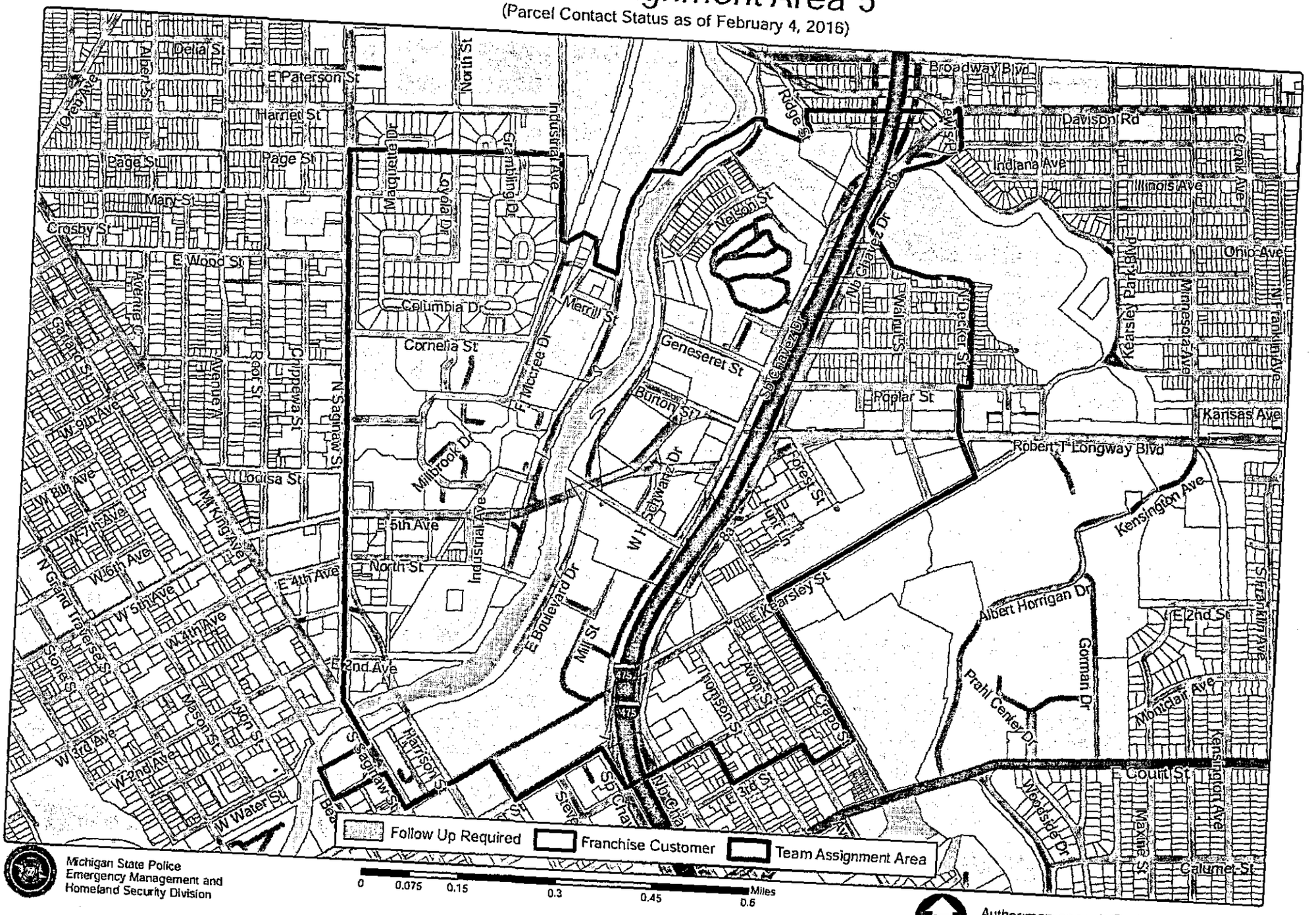
(Parcel Contact Status as of February 4, 2016)



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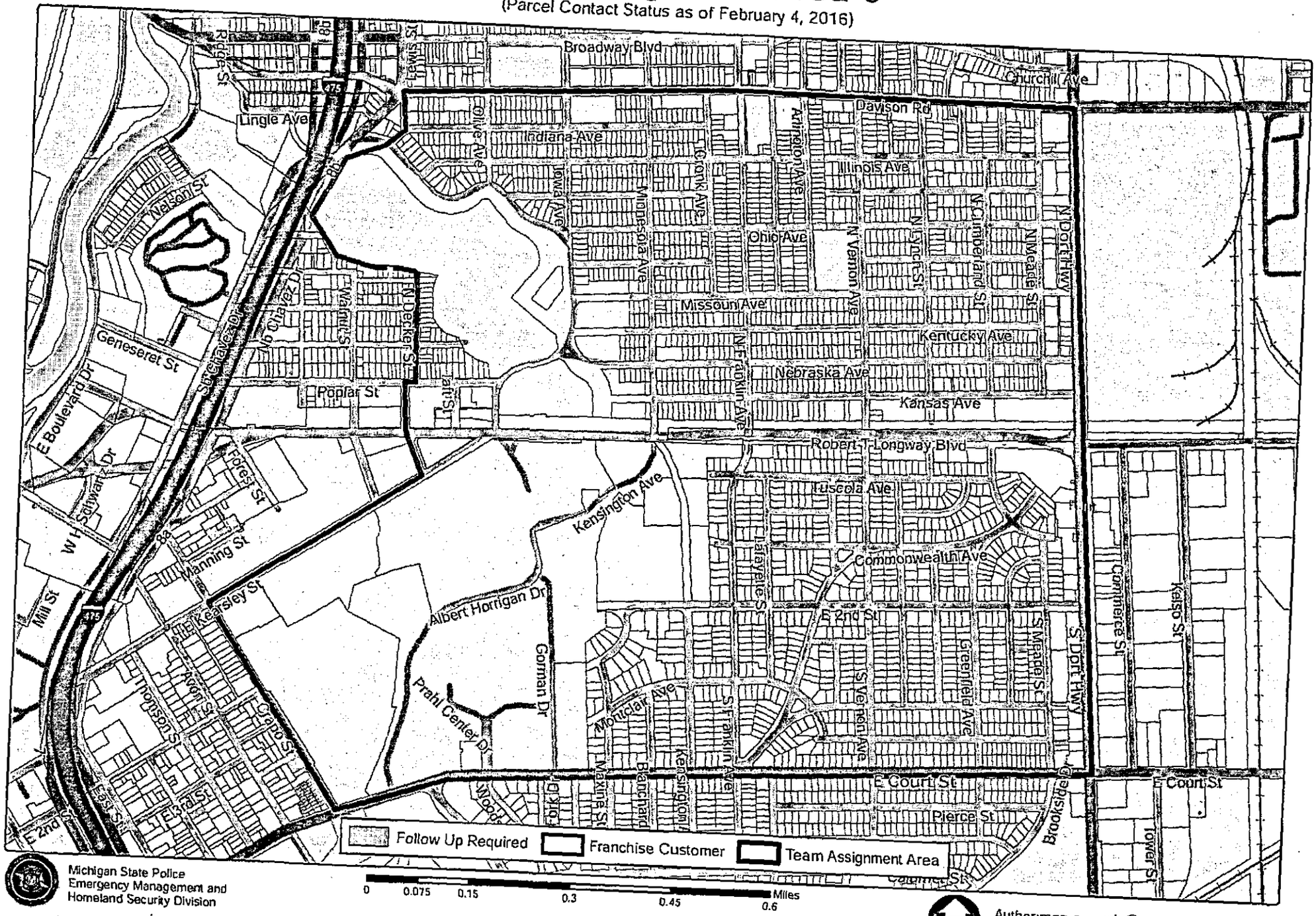
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 6

(Parcel Contact Status as of February 4, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
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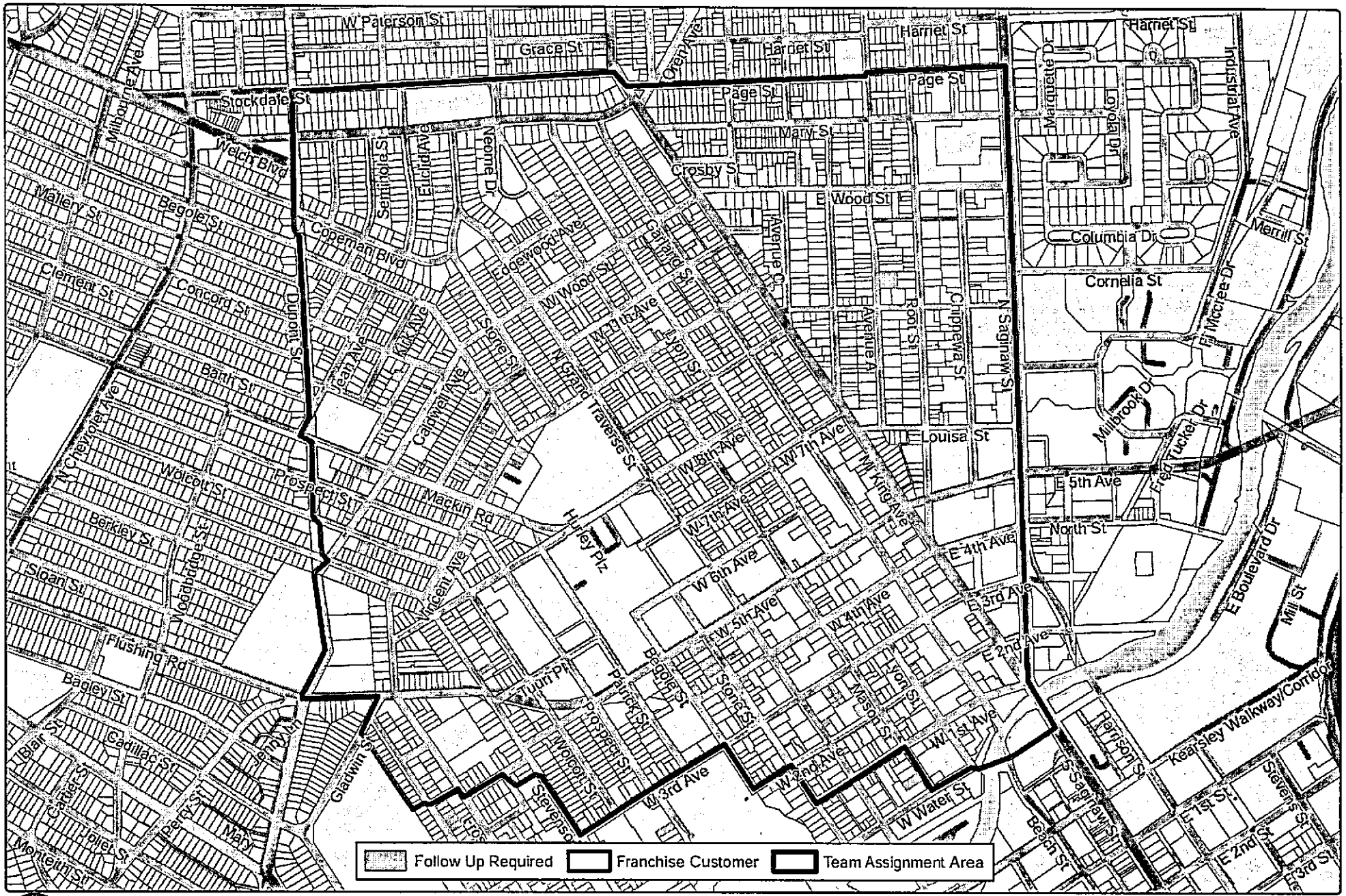
Team Assignment Area 7

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
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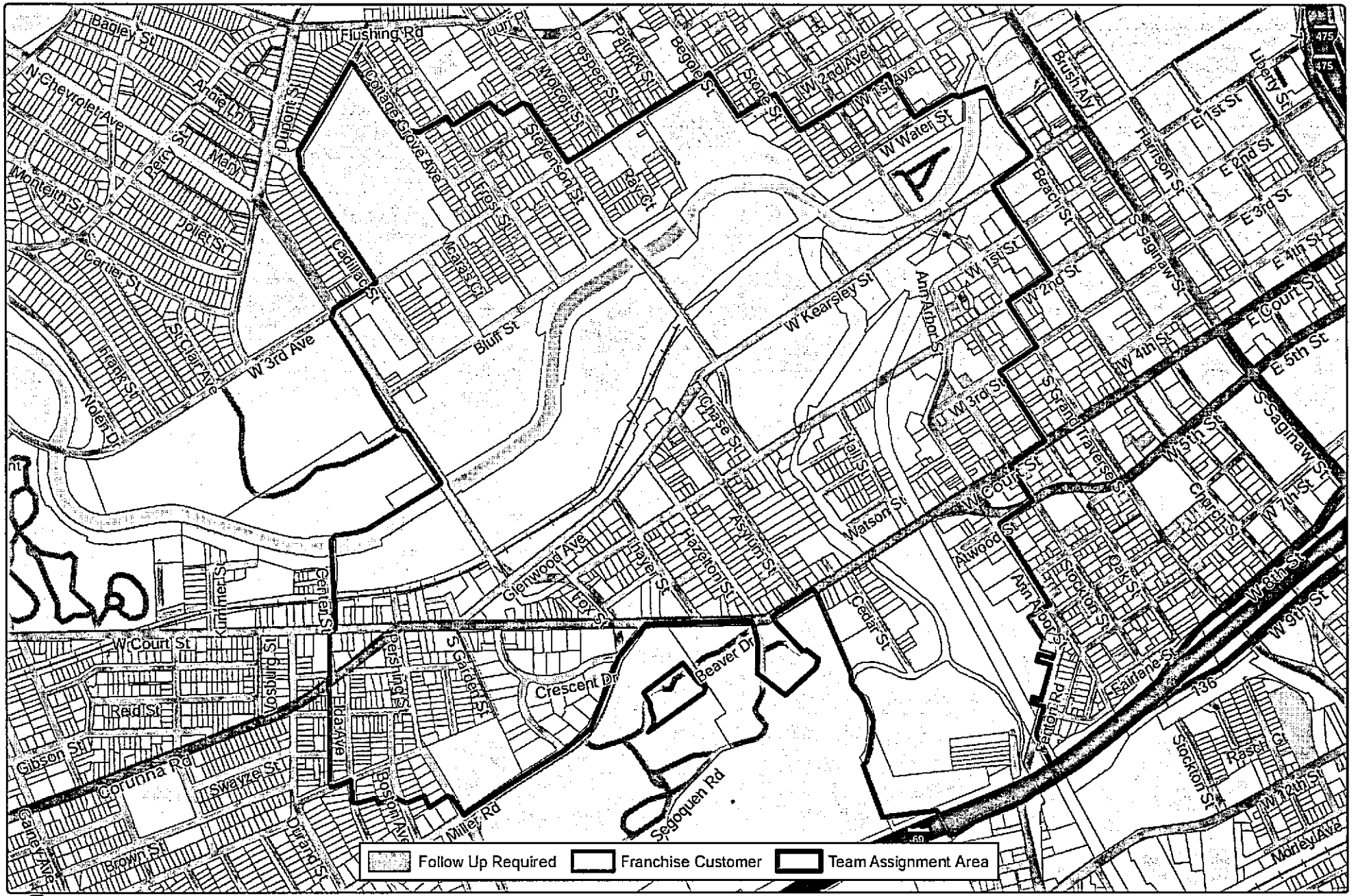
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 8

(Parcel Contact Status as of February 4, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
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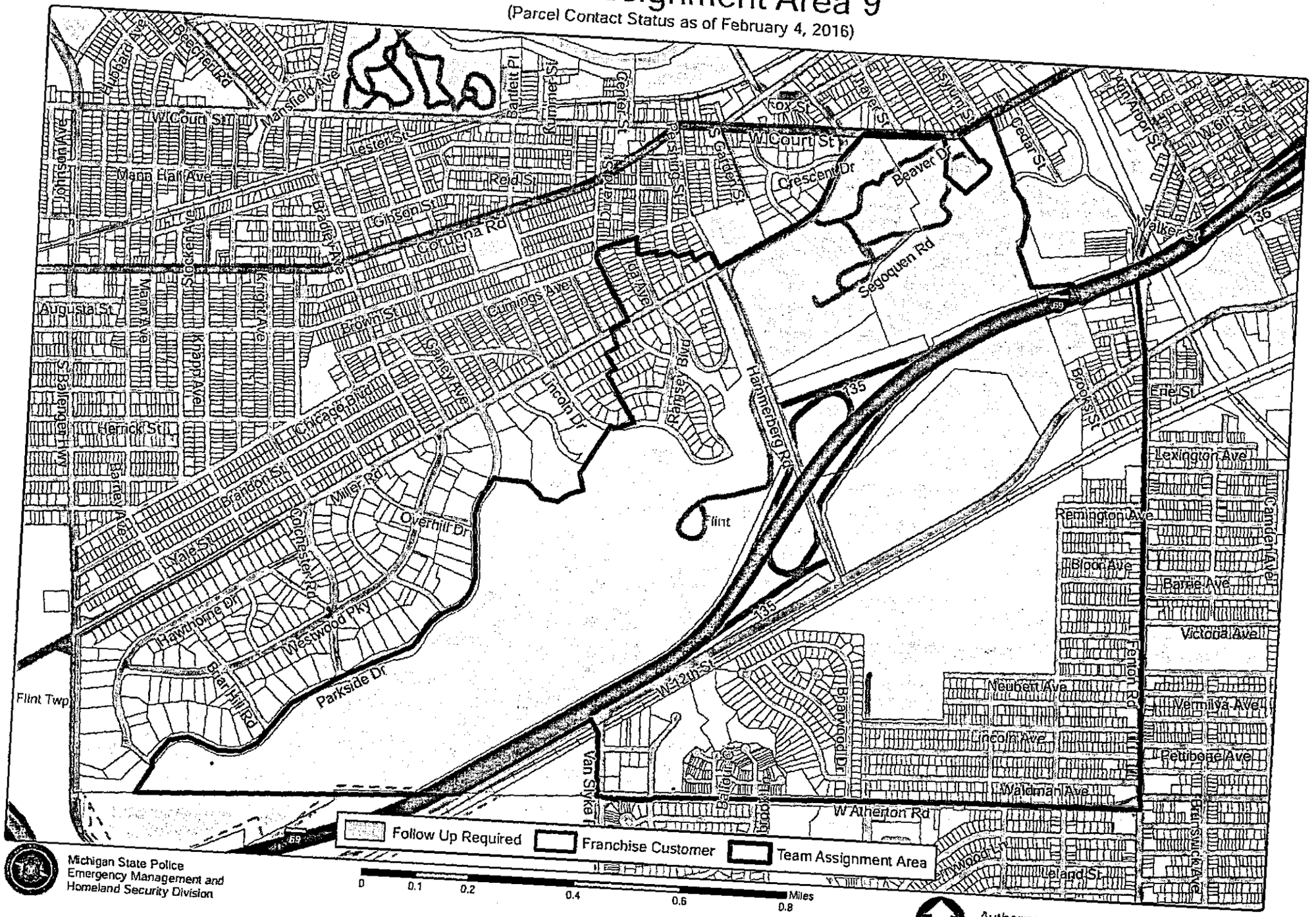
Team Assignment Area 9

(Parcel Contact Status as of February 4, 2016)



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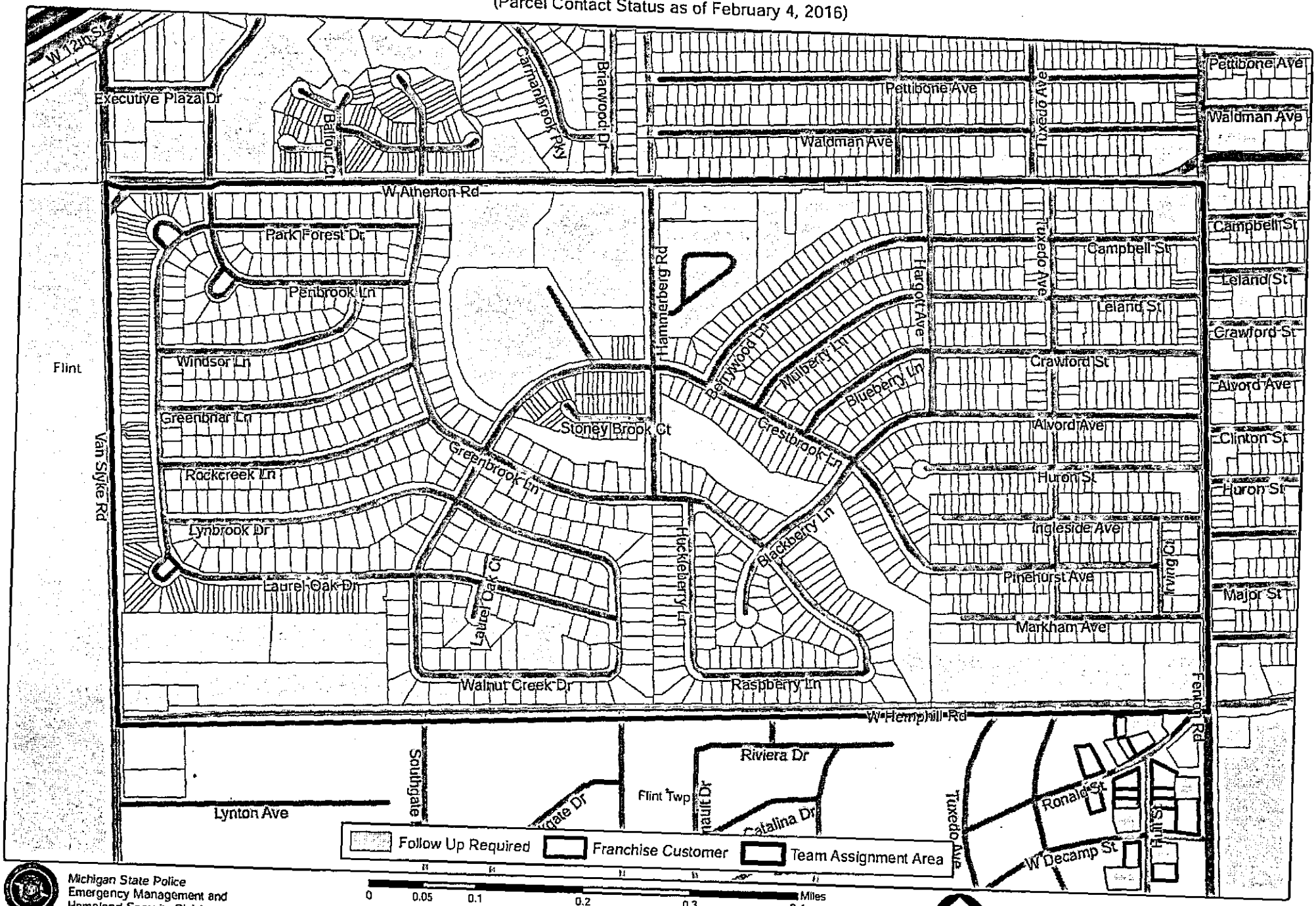
Team Assignment Area 10

(Parcel Contact Status as of February 4, 2016)



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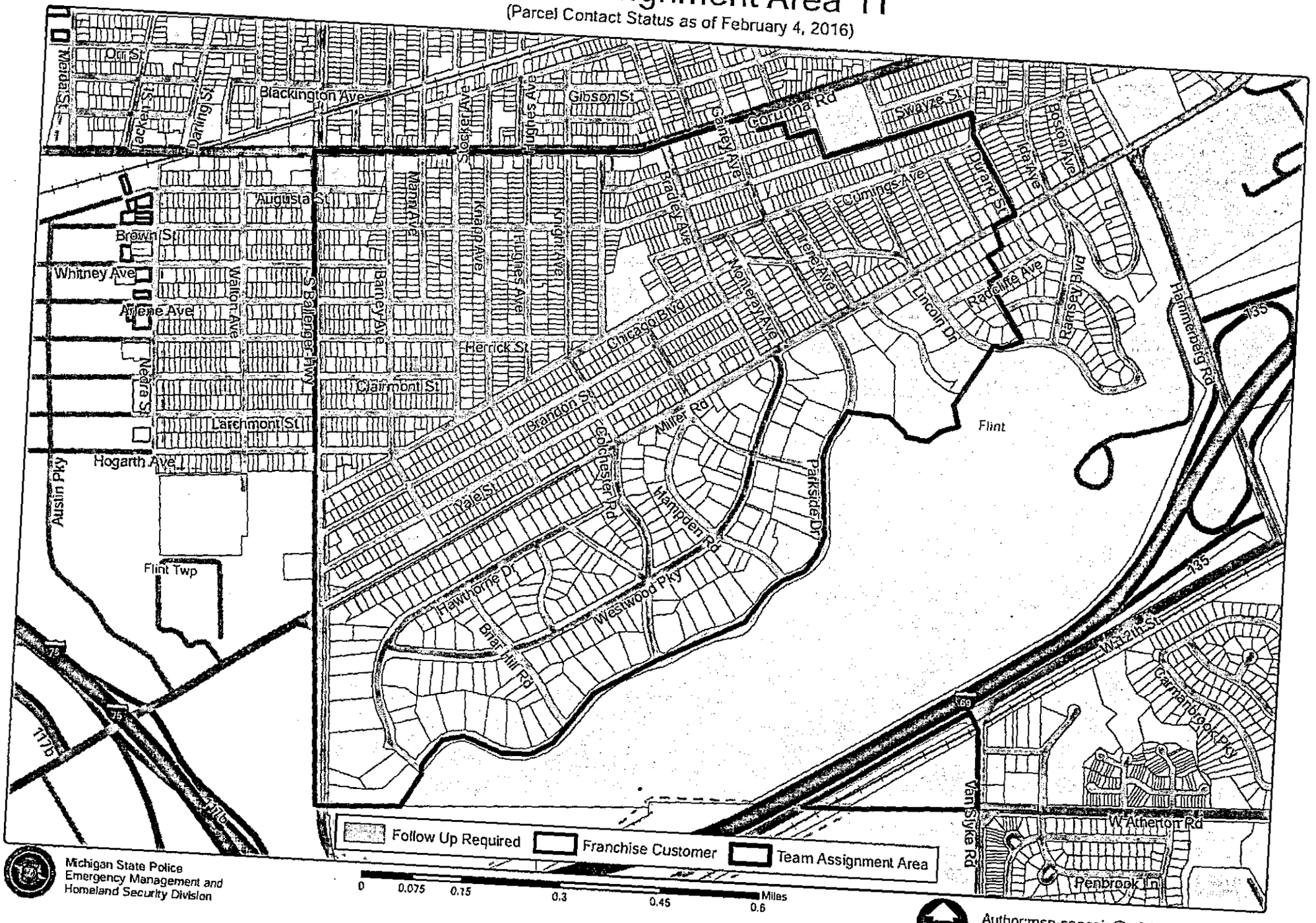
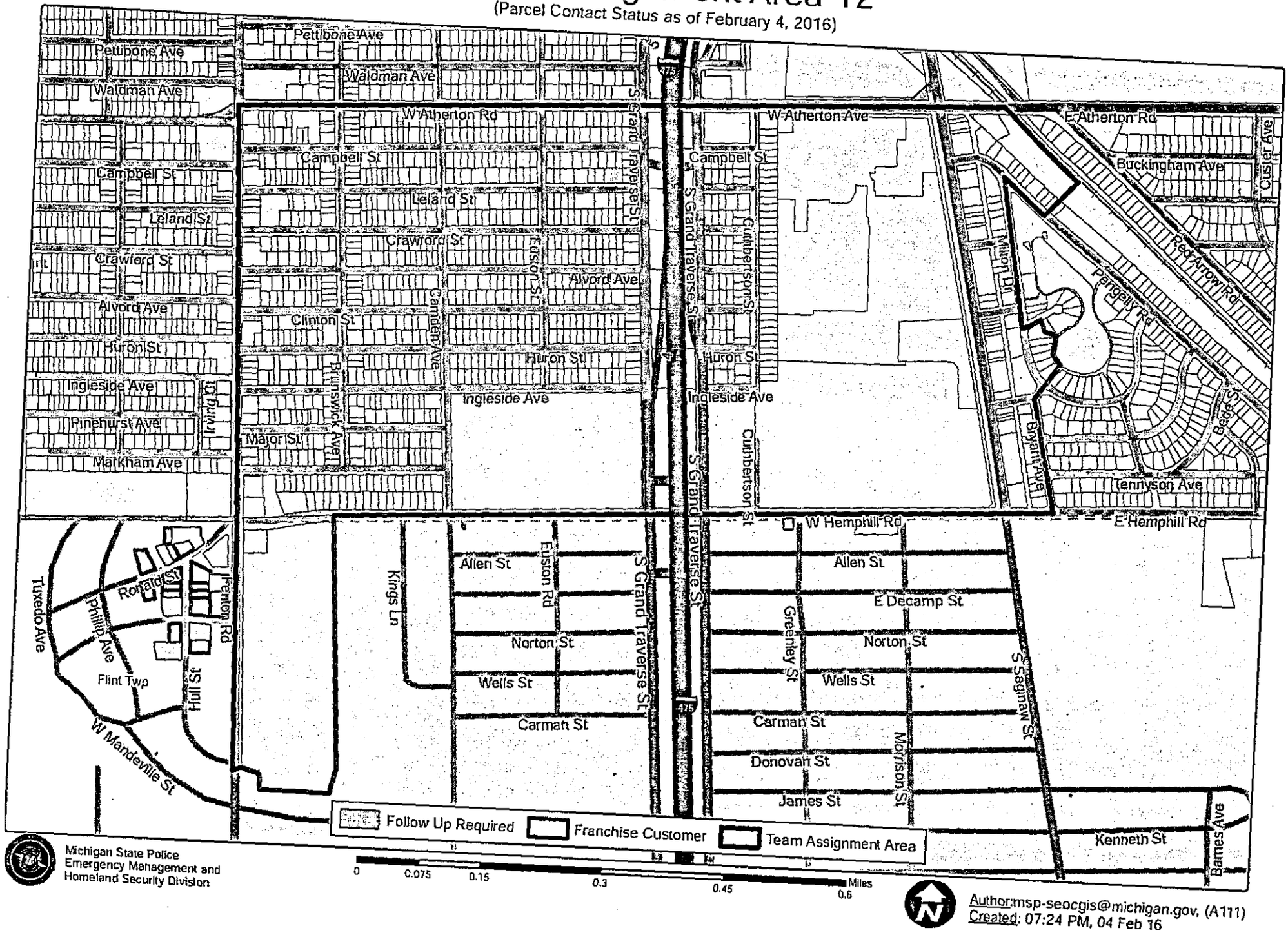
Team Assignment Area 11

(Parcel Contact Status as of February 4, 2016)



Team Assignment Area 12

(Parcel Contact Status as of February 4, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
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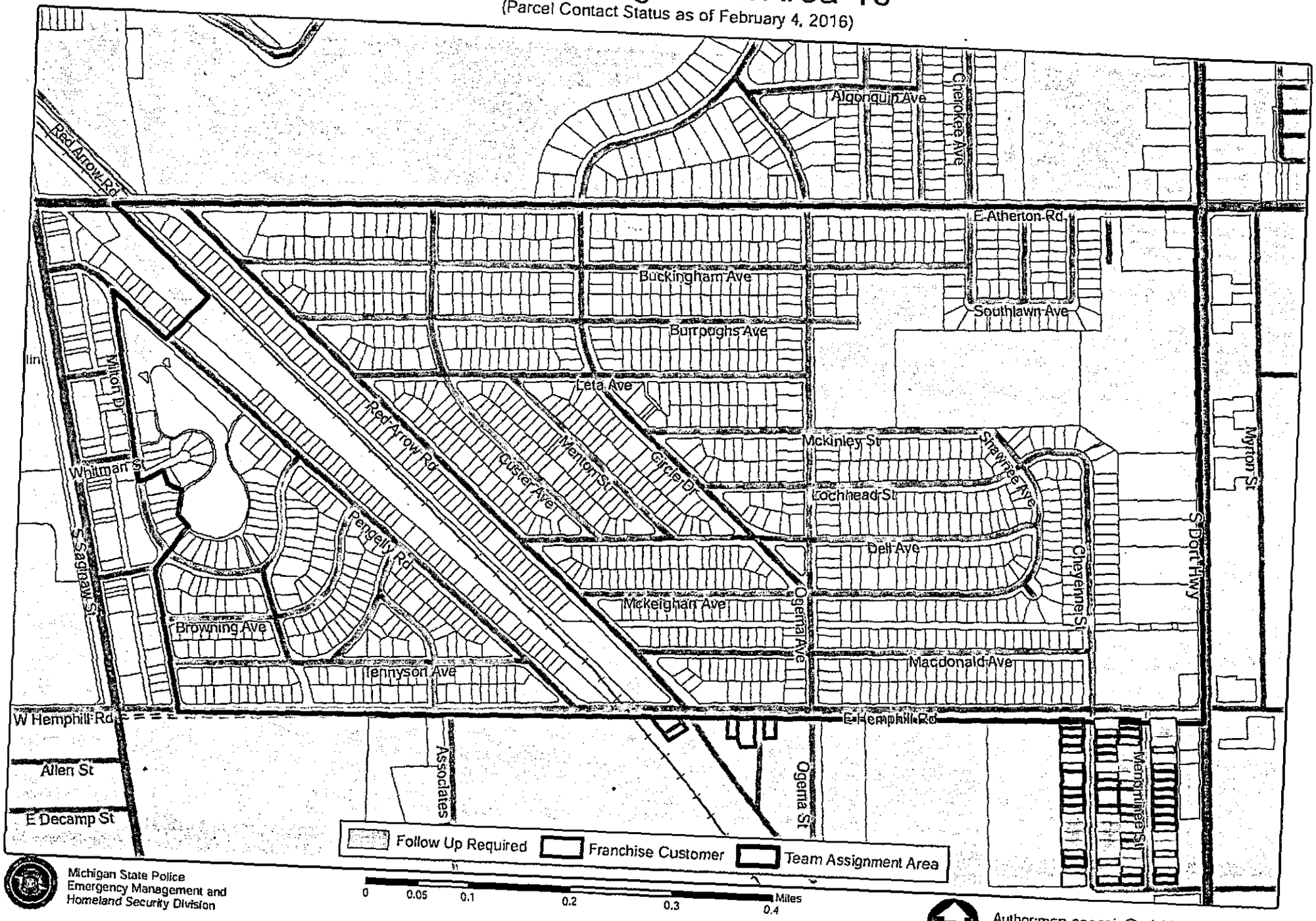
Team Assignment Area 13

(Parcel Contact Status as of February 4, 2016)



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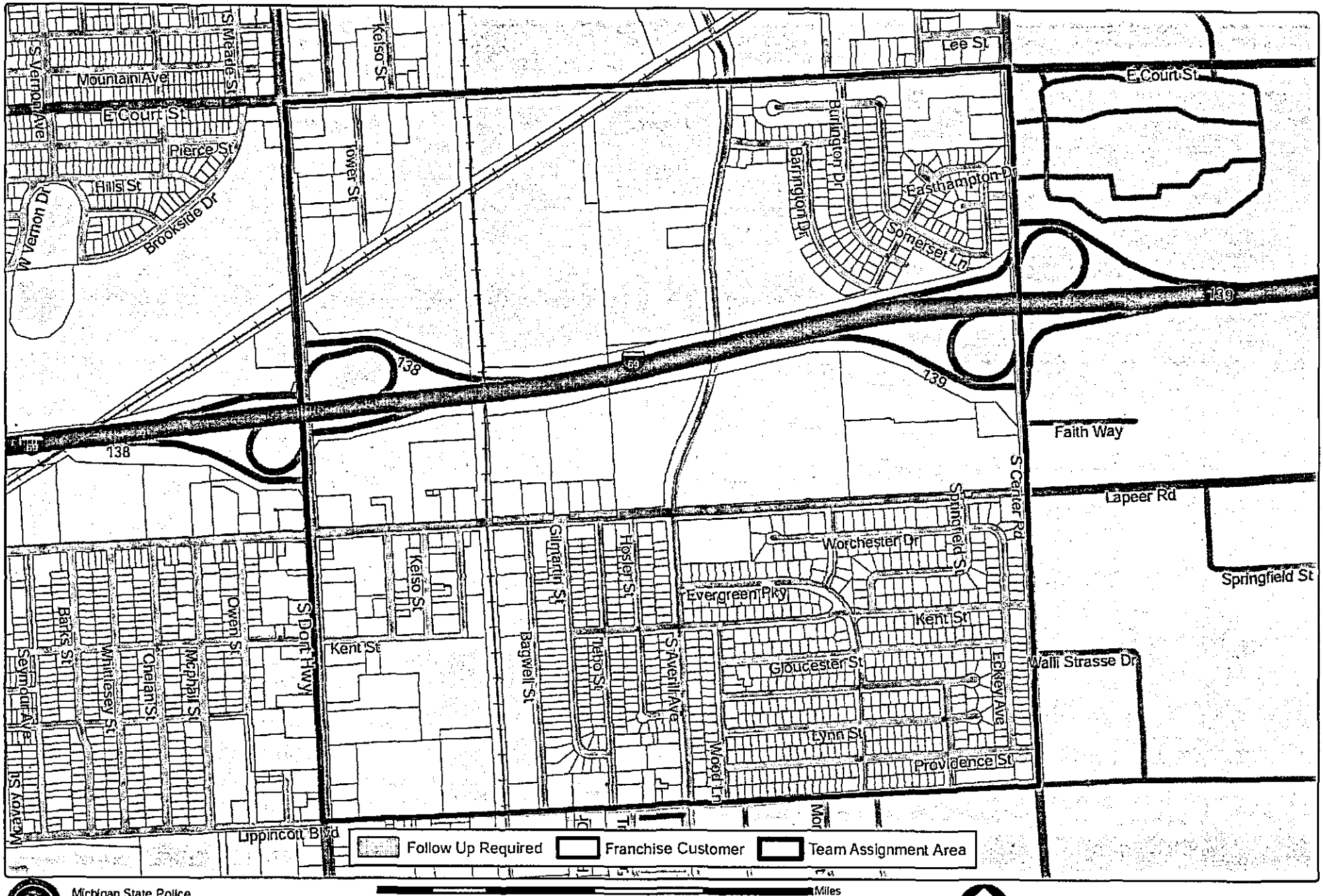
Team Assignment Area 15

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
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0 0.075 0.15 0.3 0.45 0.6 Miles

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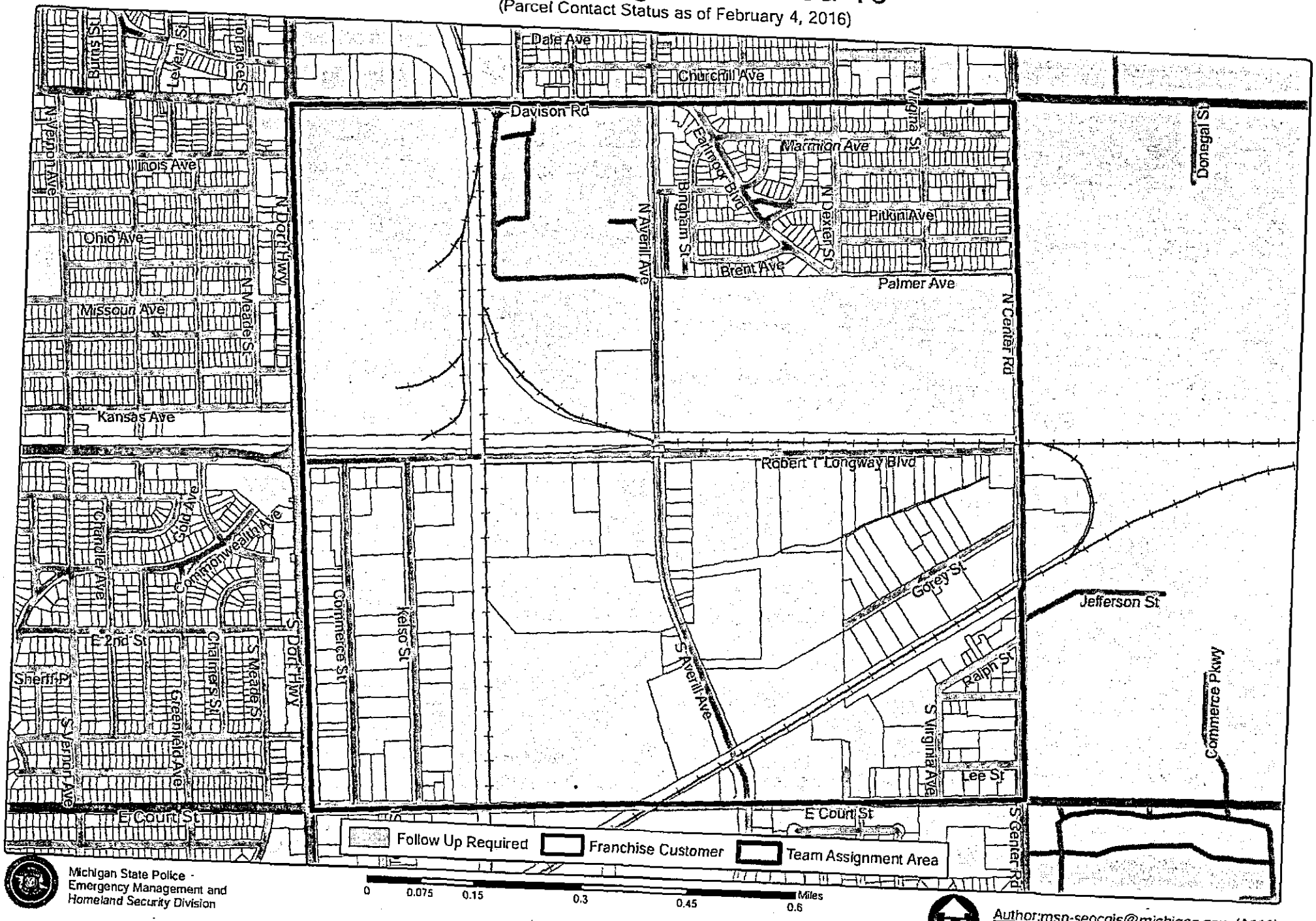
Team Assignment Area 16

(Parcel Contact Status as of February 4, 2016)



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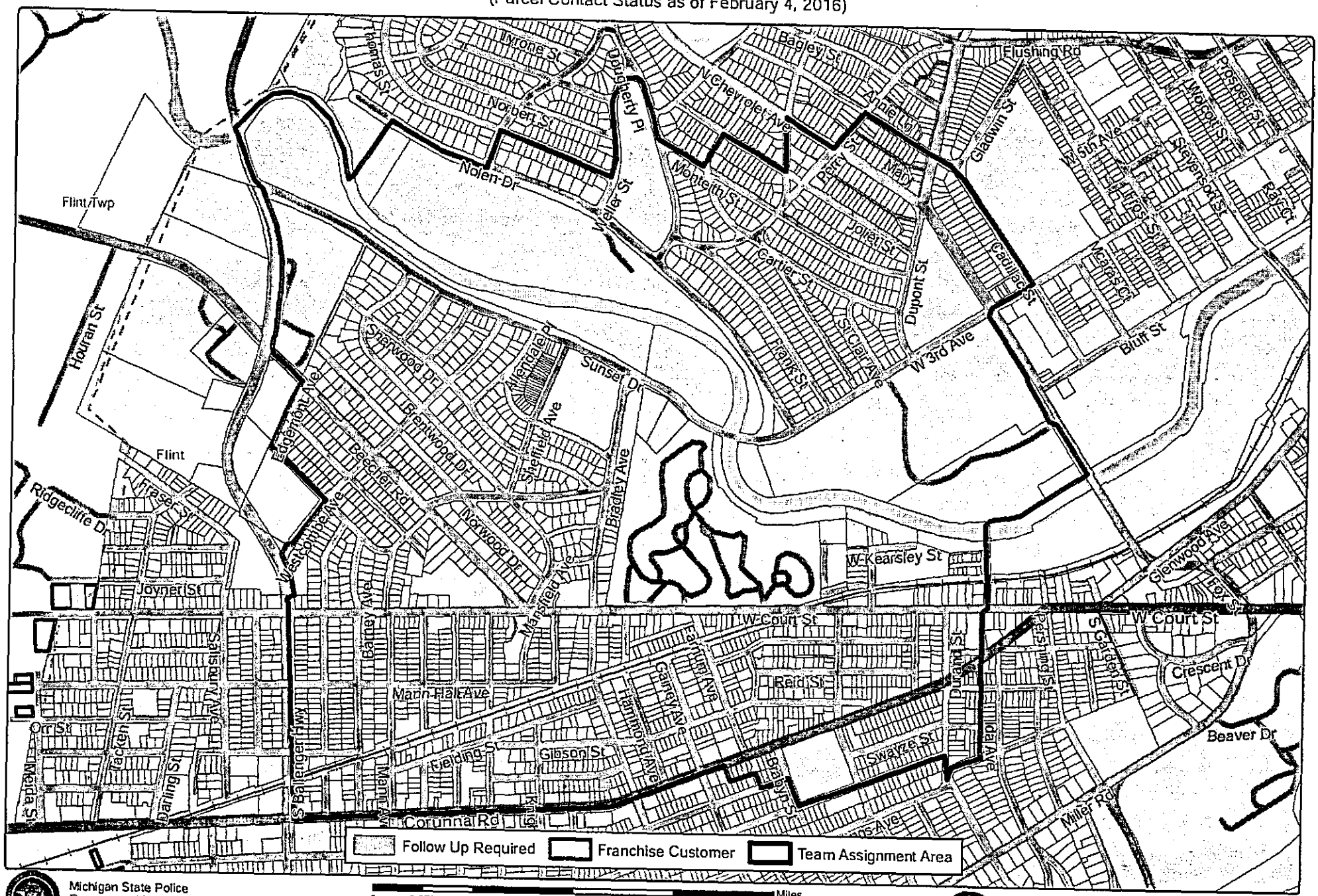
Team Assignment Area 17

(Parcel Contact Status as of February 4, 2016)



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Team Assignment Area 18

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Team Assignment Area 19

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Team Assignment Area 20

(Parcel Contact Status as of February 4, 2016)

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Team Assignment Area 21

(Parcel Contact Status as of February 4, 2016)

Team Assignment Area 22

(Parcel Contact Status as of February 4, 2016)

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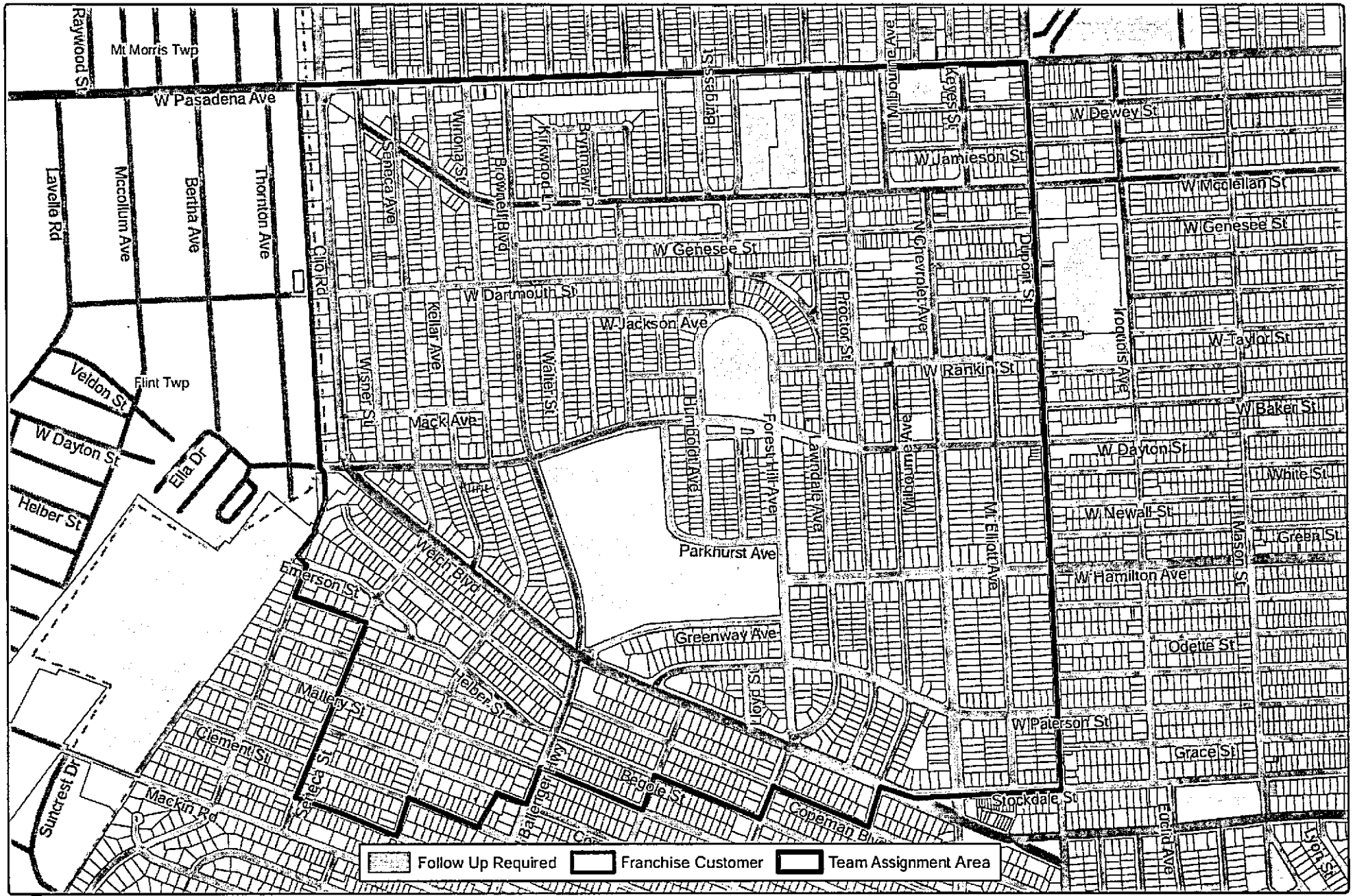
0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 23

(Parcel Contact Status as of February 4, 2016)



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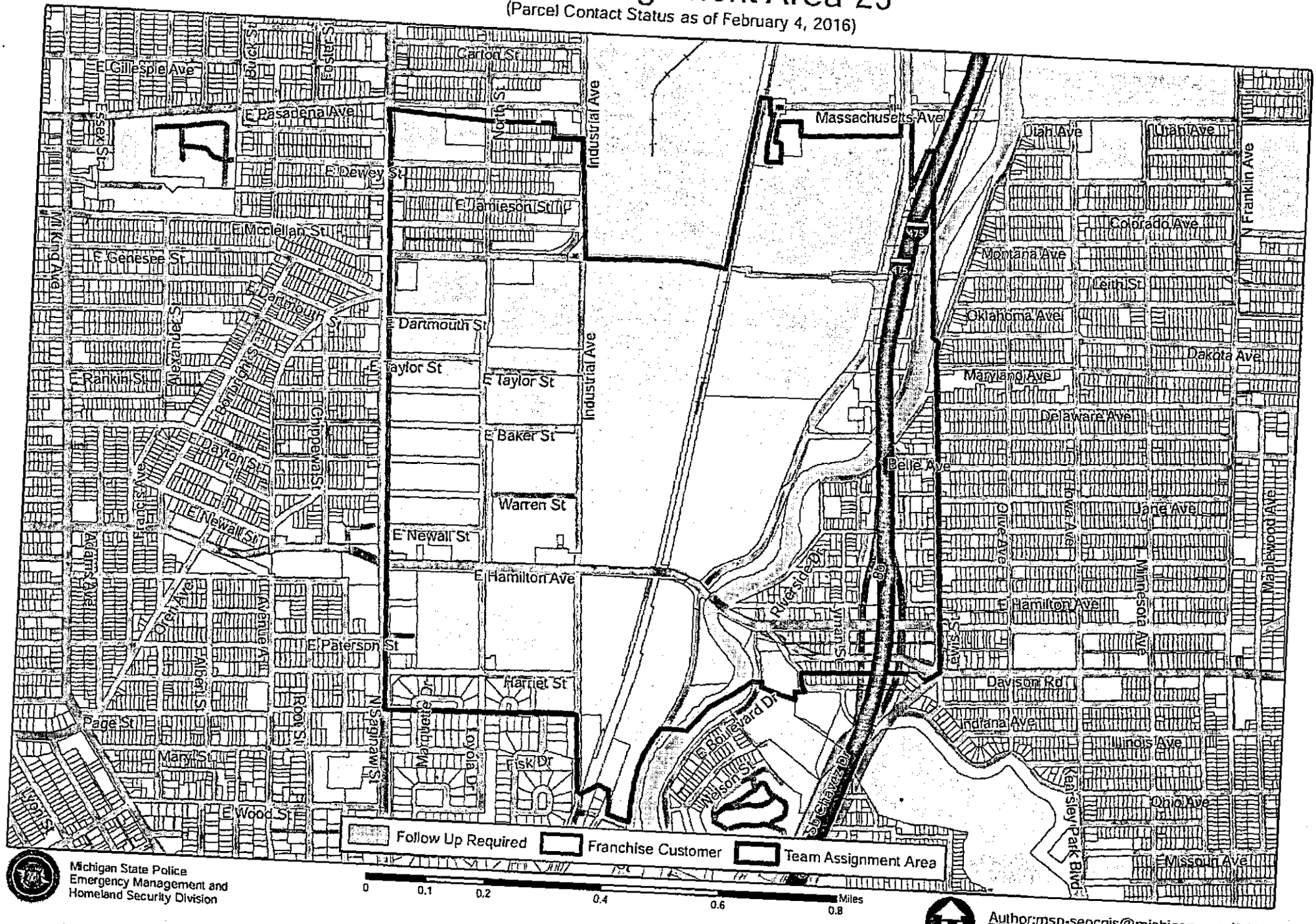
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 25

(Parcel Contact Status as of February 4, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
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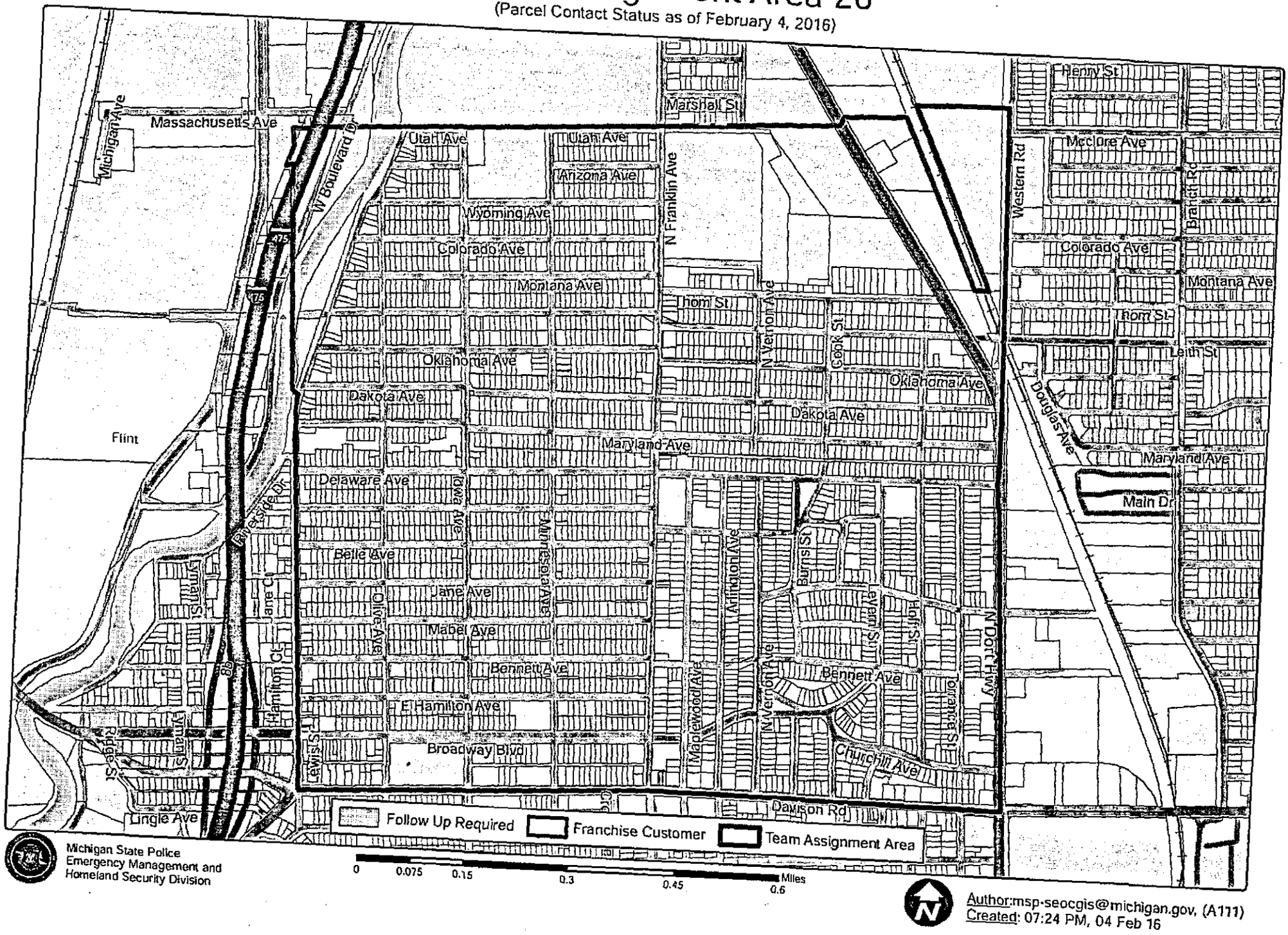
Team Assignment Area 26

(Parcel Contact Status as of February 4, 2016)



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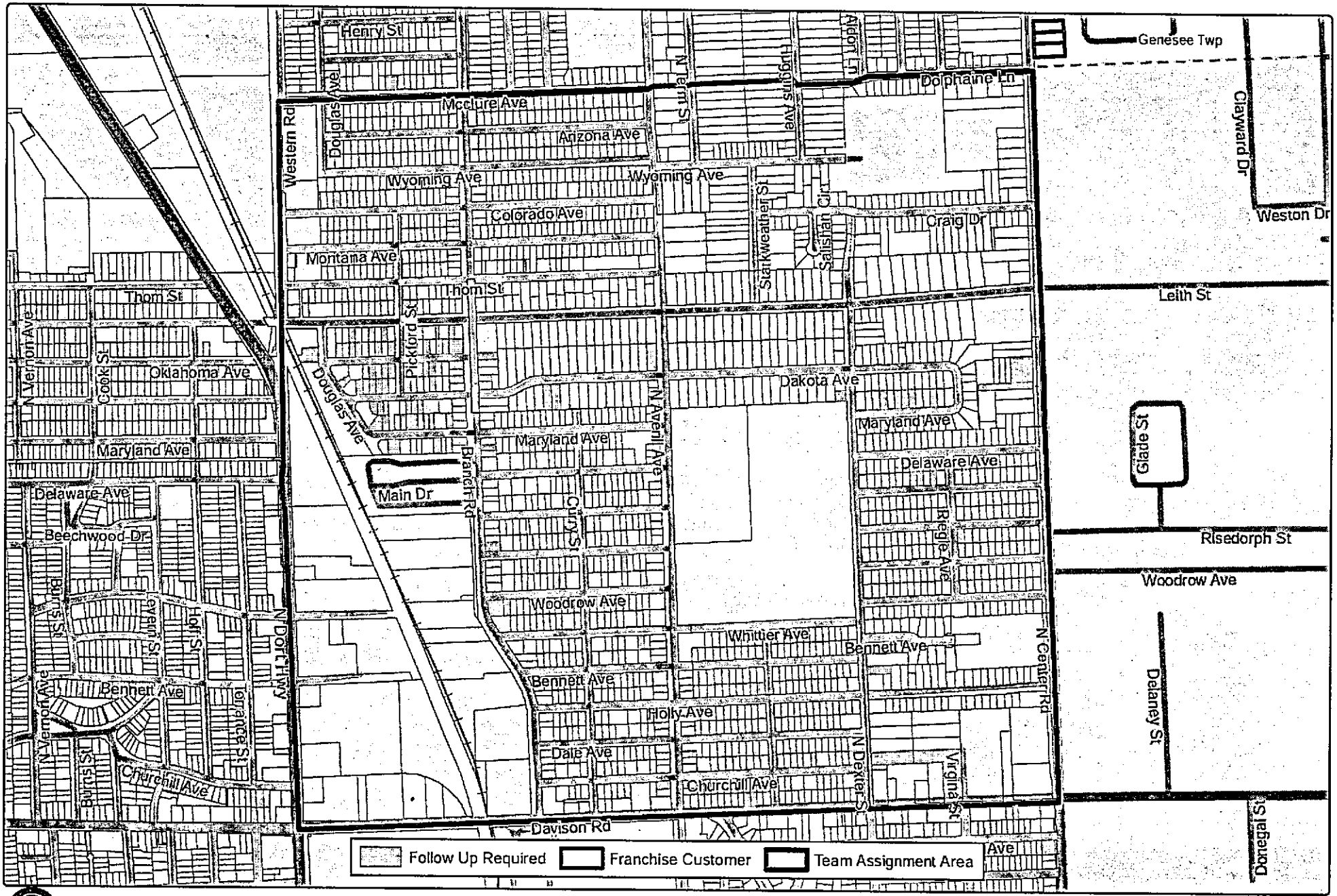
Team Assignment Area 27

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
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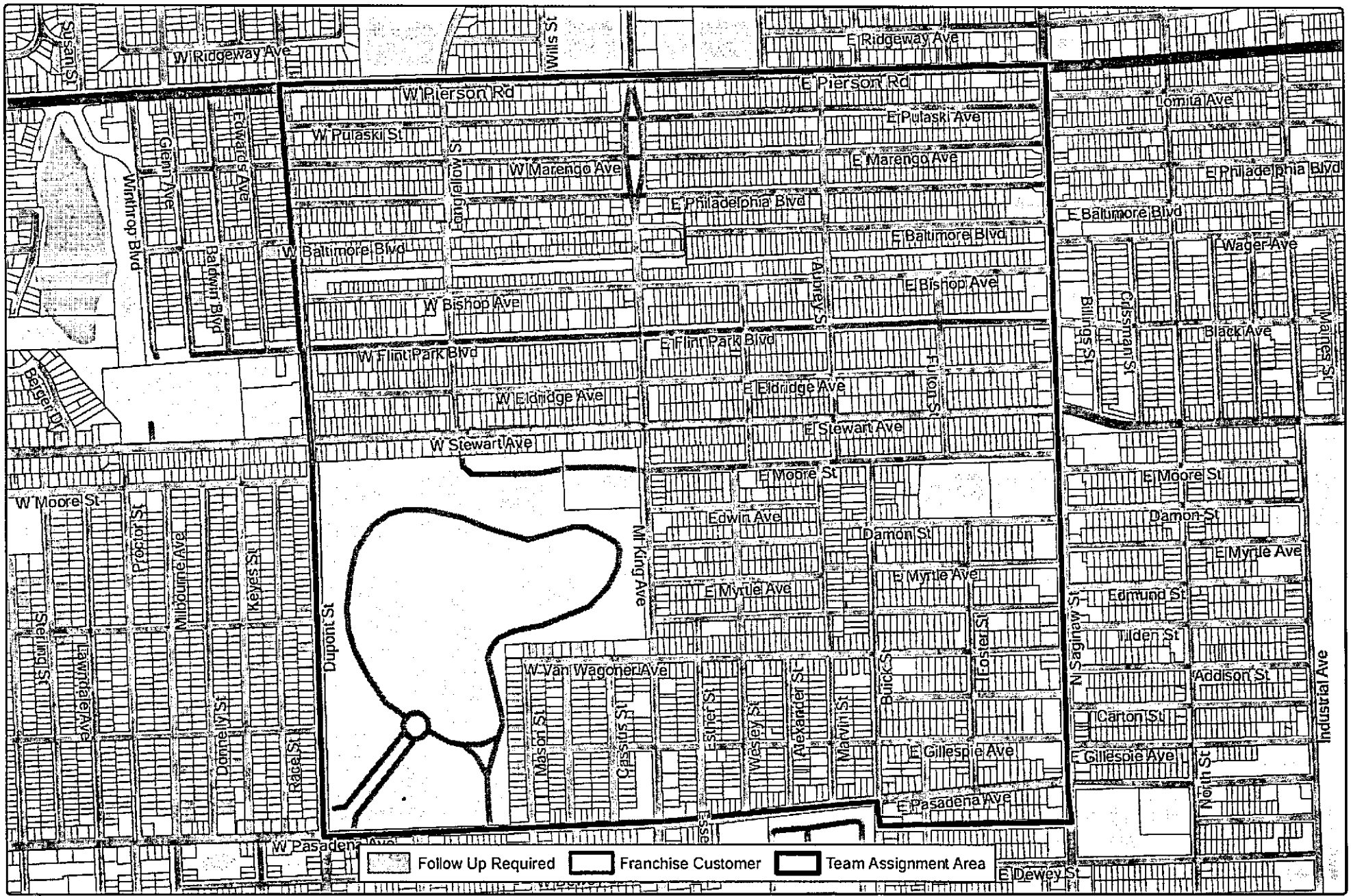
0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 28

(Parcel Contact Status as of February 4, 2016)



Michigan State Police
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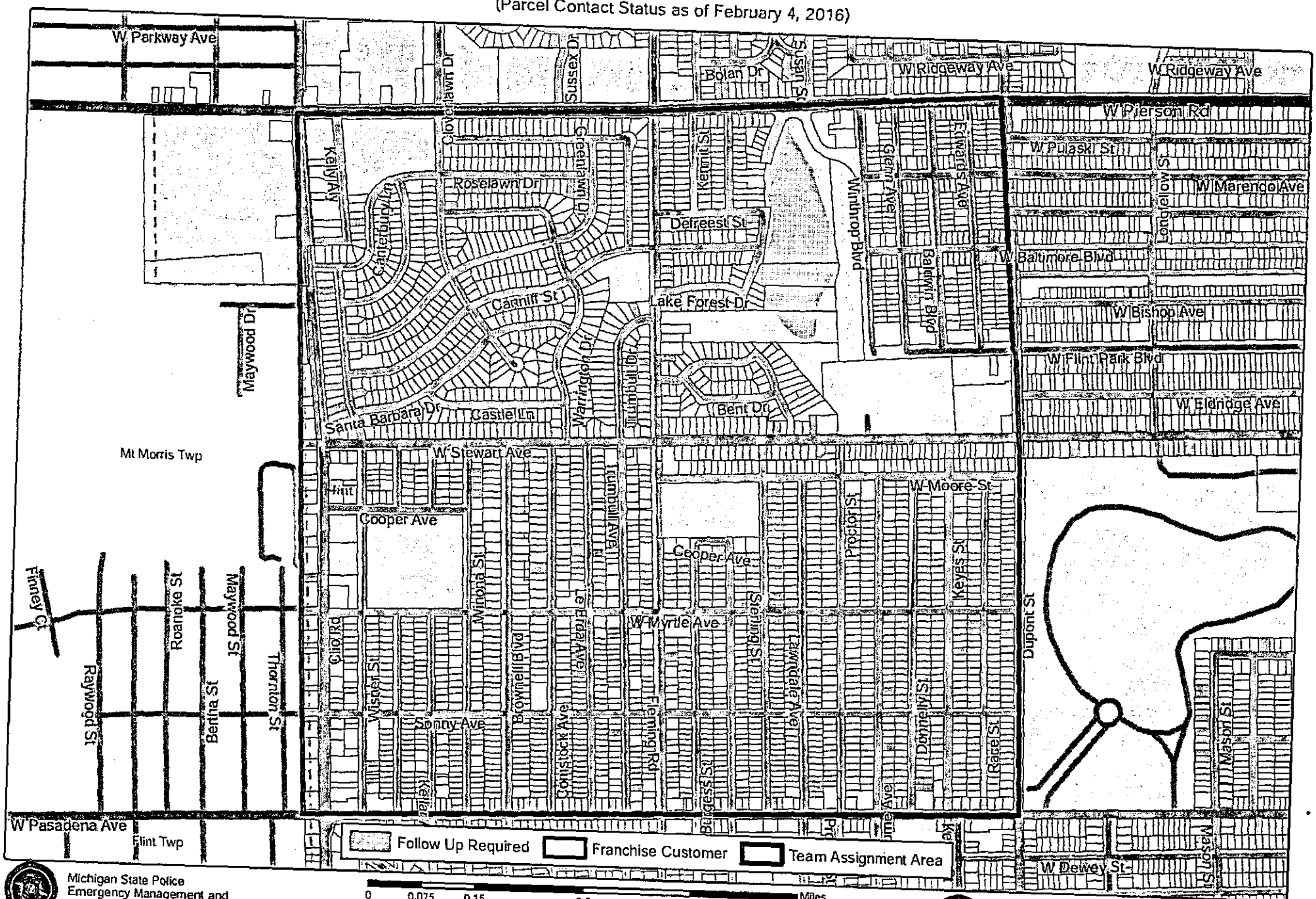
0 0.075 0.15 0.3 0.45 0.6 Miles

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 29

(Parcel Contact Status as of February 4, 2016)



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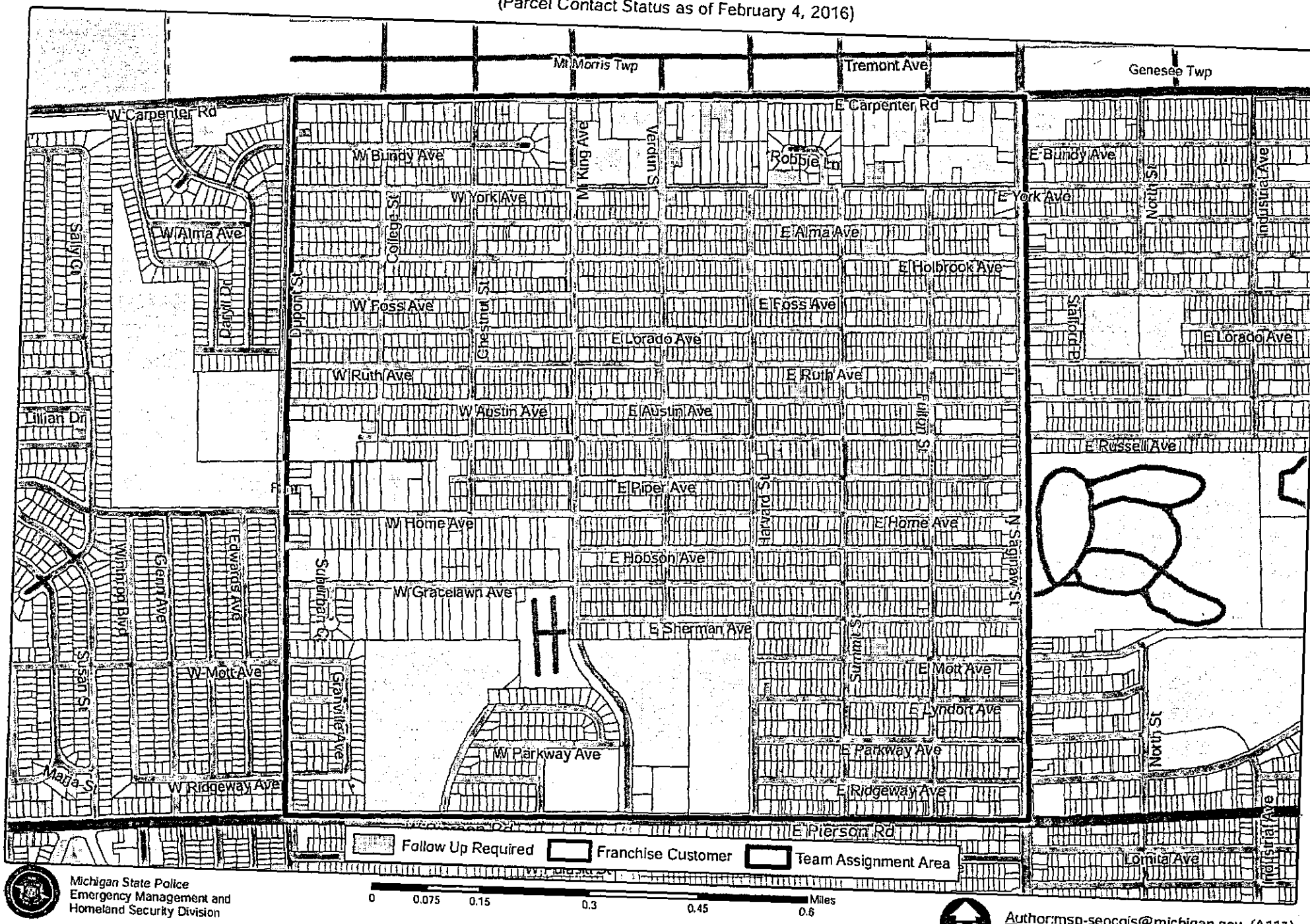
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 30

(Parcel Contact Status as of February 4, 2016)



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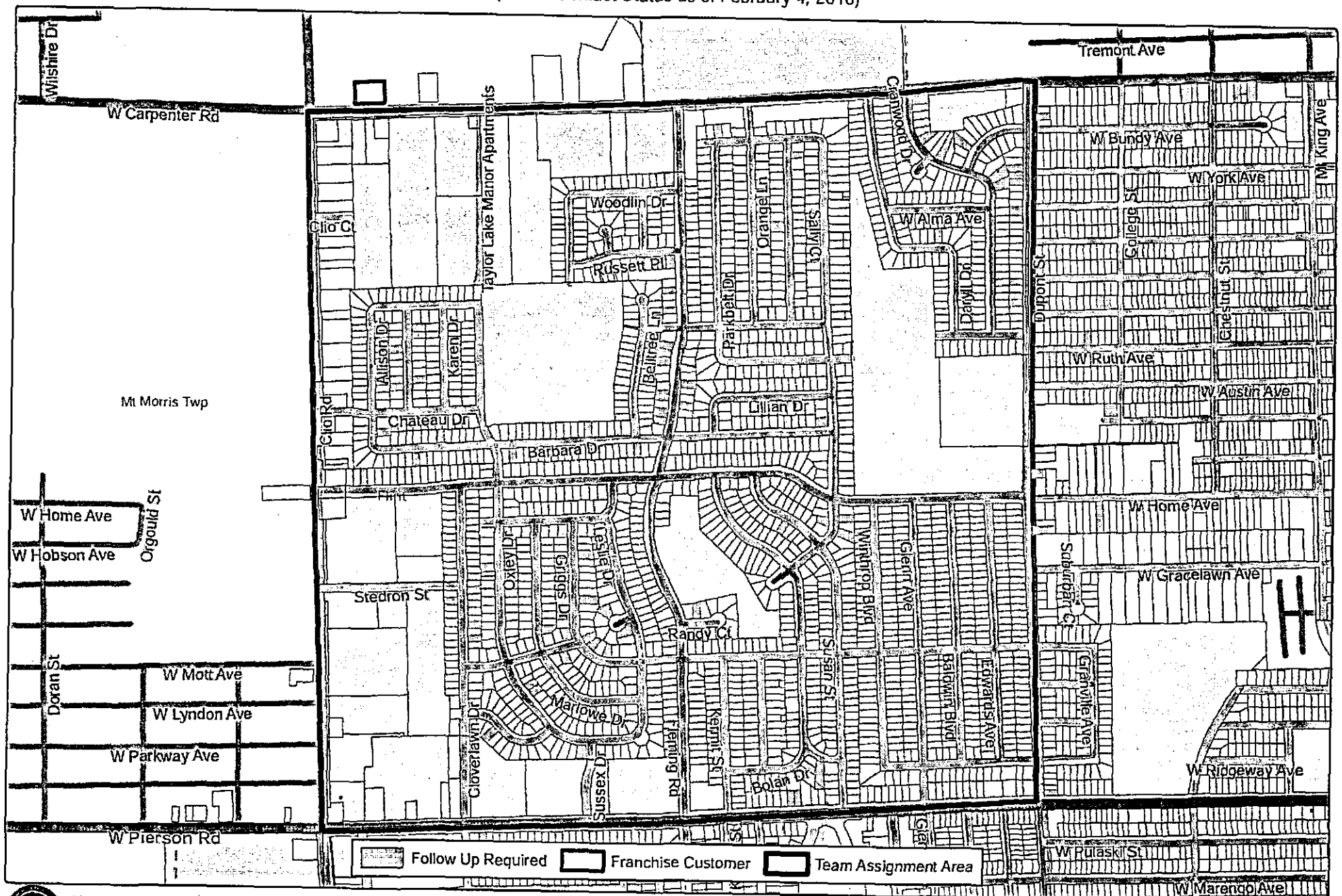
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 31

(Parcel Contact Status as of February 4, 2016)



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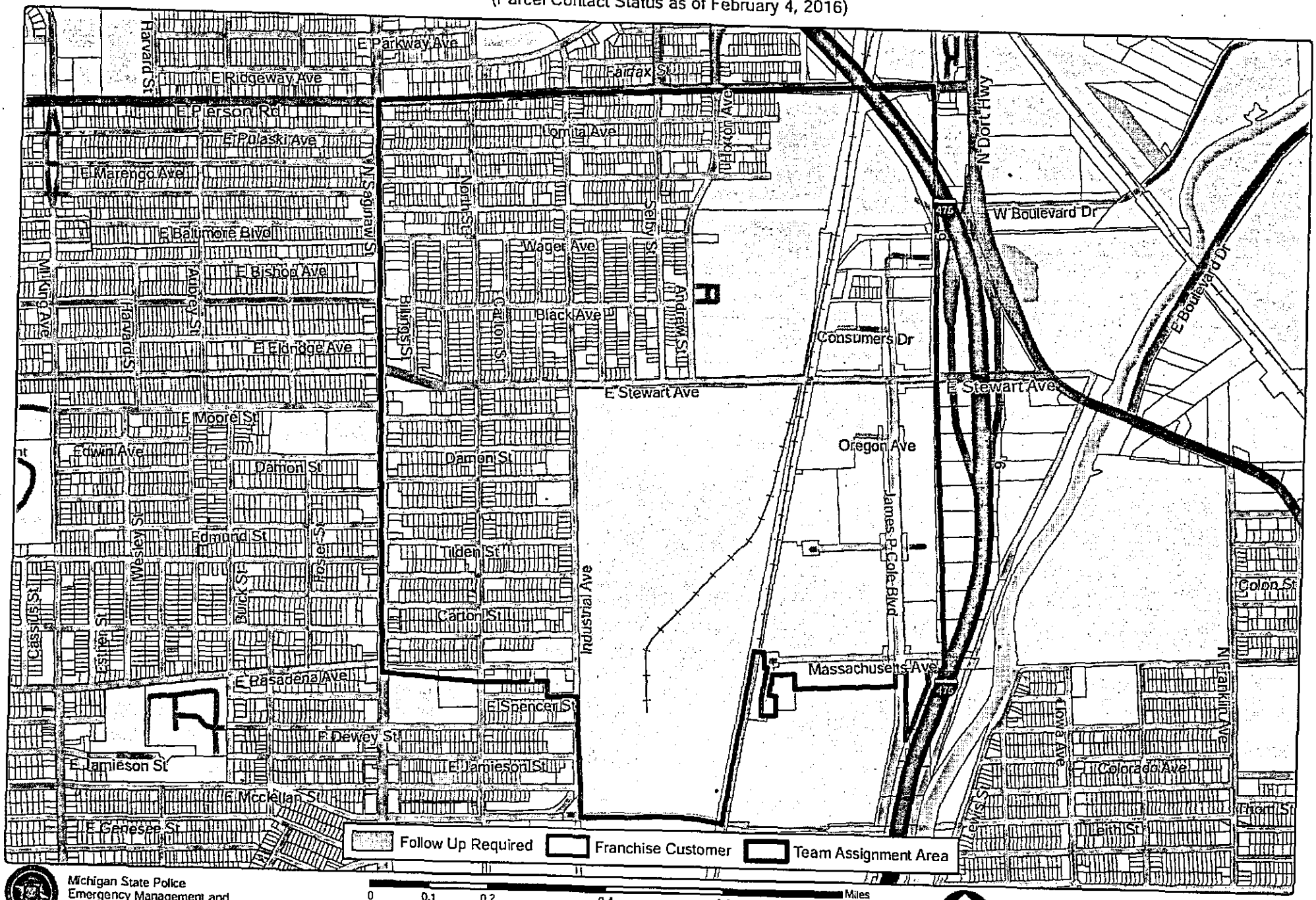
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 32

(Parcel Contact Status as of February 4, 2016)



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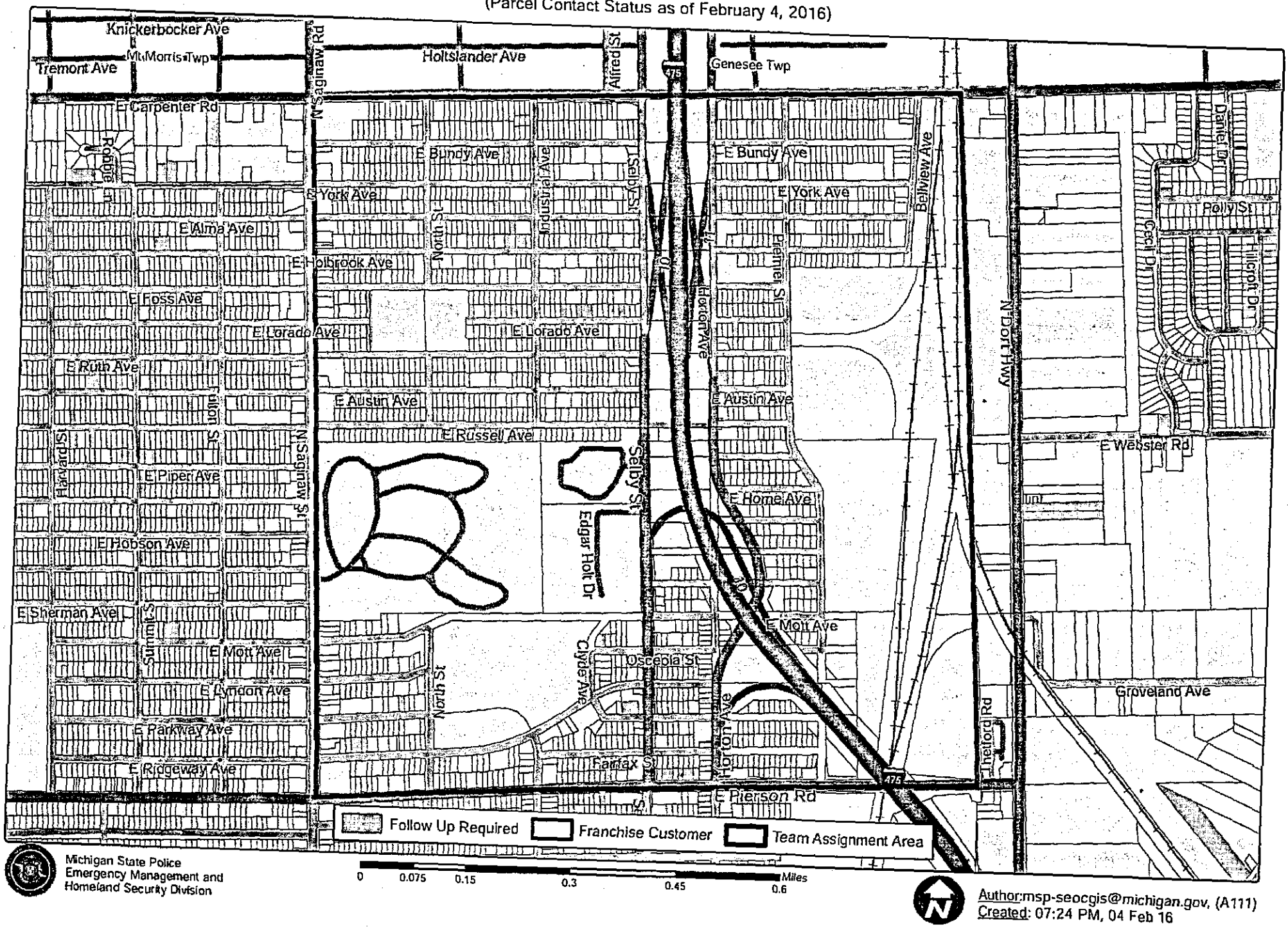
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 33

(Parcel Contact Status as of February 4, 2016)



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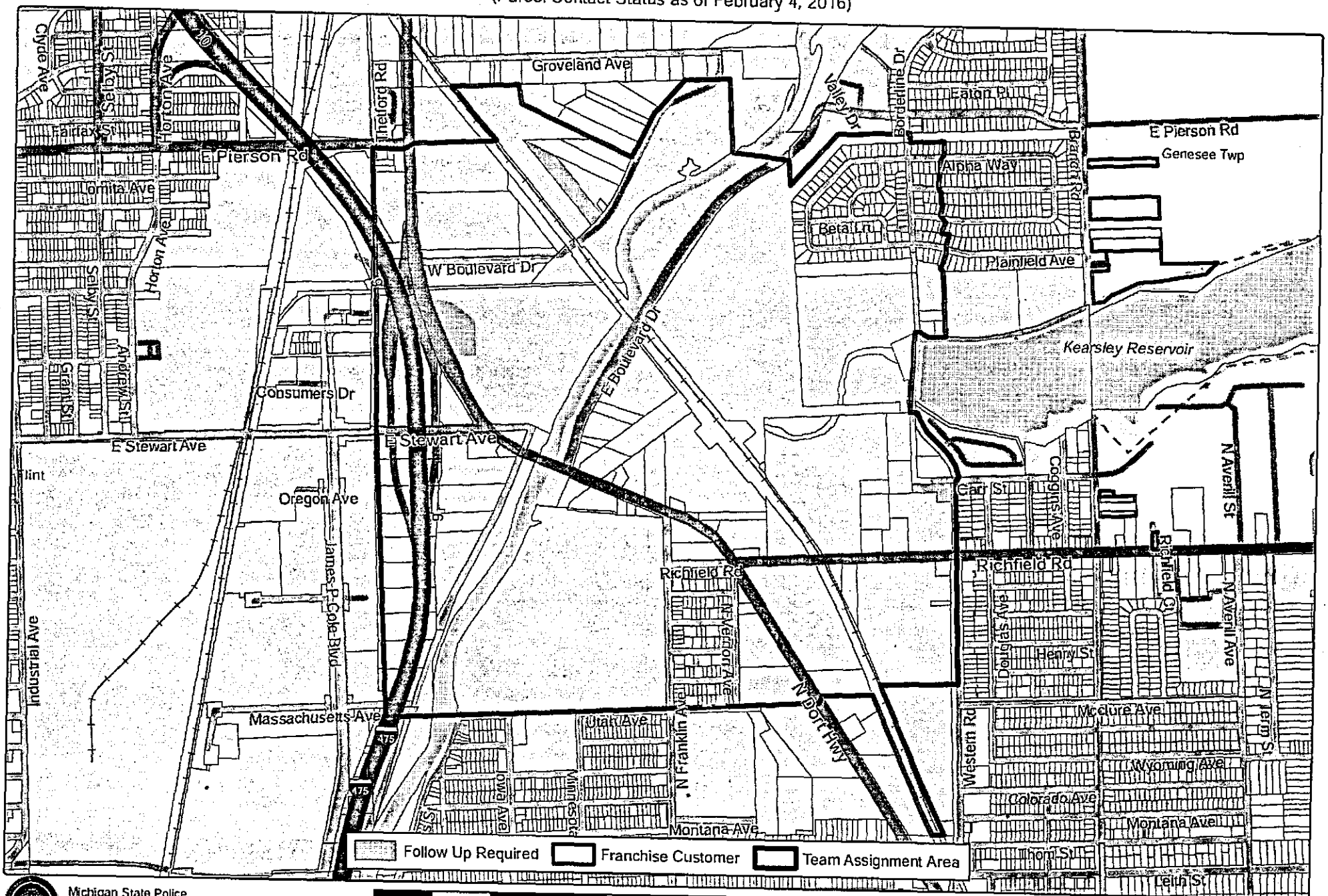
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 34

(Parcel Contact Status as of February 4, 2016)



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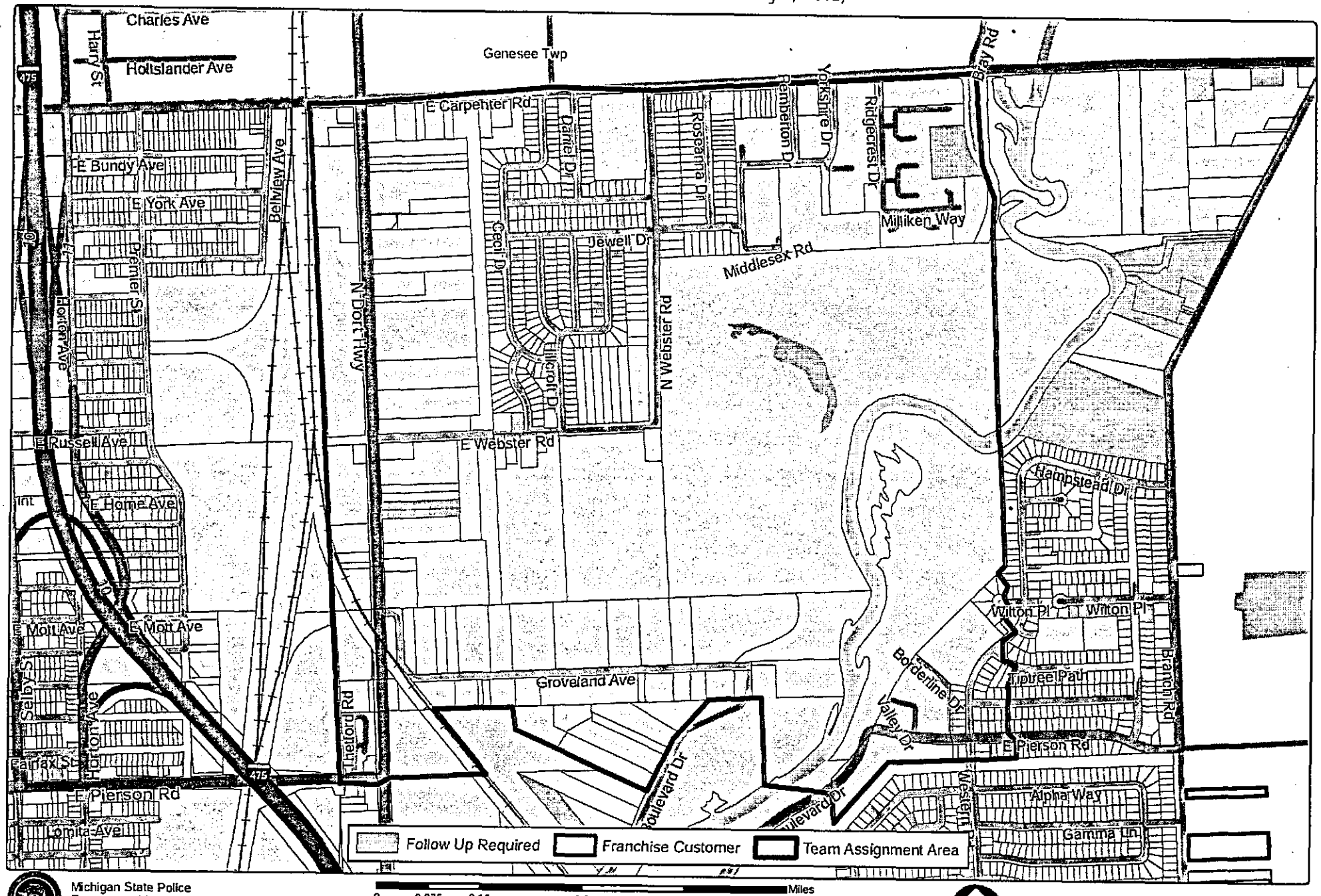
Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 35

(Parcel Contact Status as of February 4, 2016)



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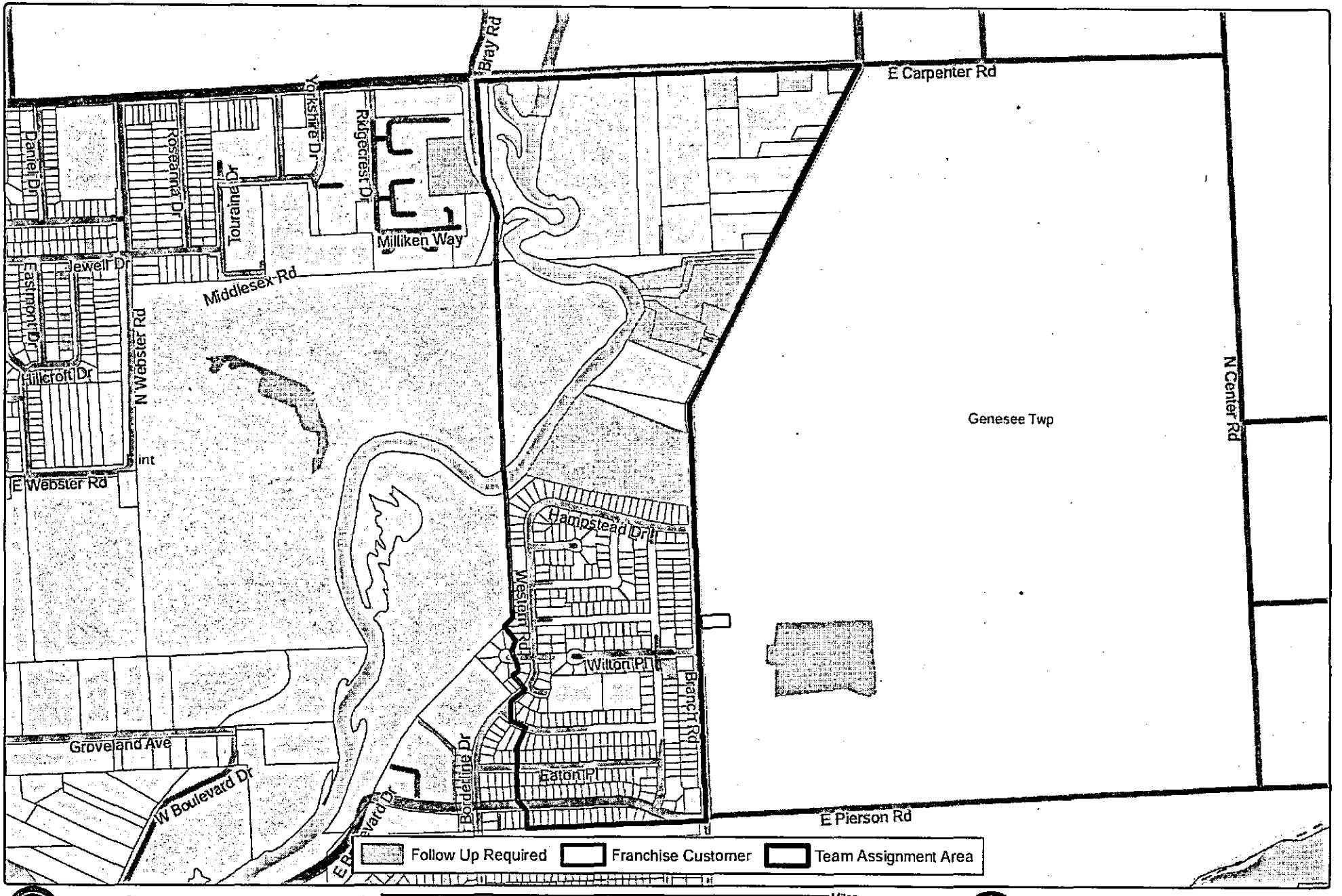
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 07:24 PM, 04 Feb 16

Team Assignment Area 36

(Parcel Contact Status as of February 4, 2016)



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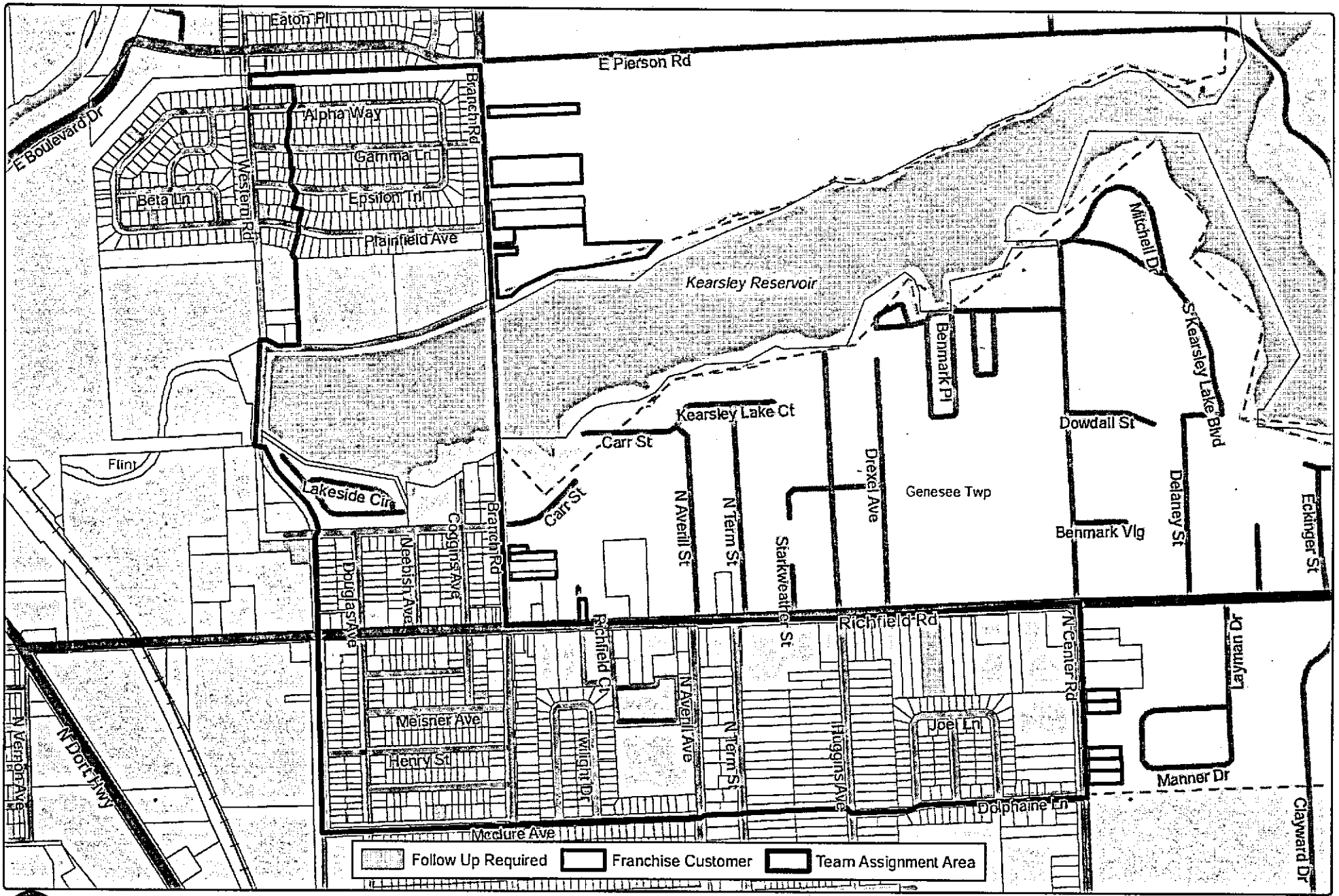

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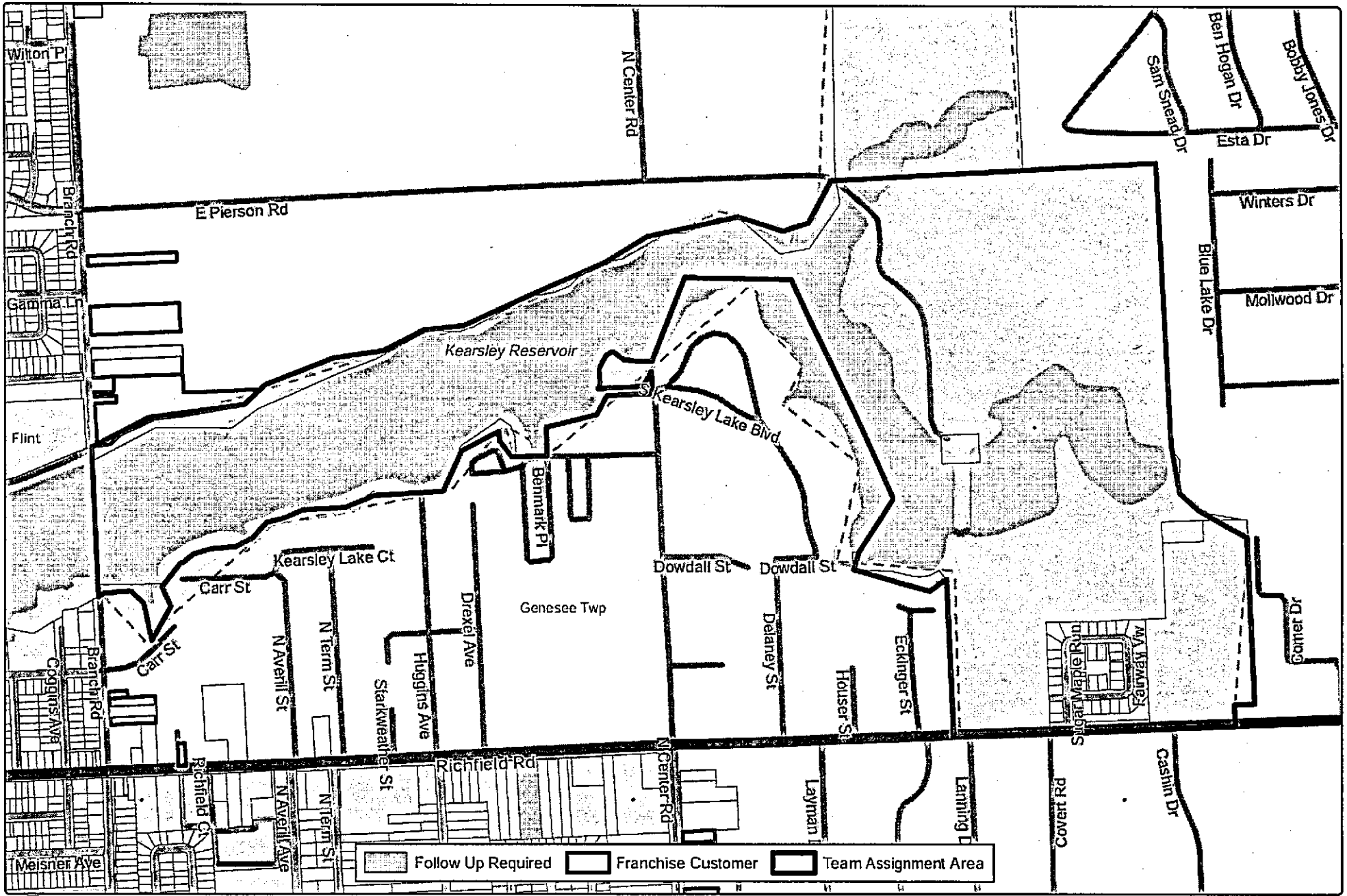

Michigan State Police
Emergency Management and
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FEMA POD Comparison

Open S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\Day to Day POD Comparison

Rename: S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\FEMA POD Comparison\ Day to Day POD Comparison for FEMA mm-dd-16

Will need to do the following for the followings tabs:

- =station 1, station 3, station 5, station 6, & station 8
- Click on the view tab on the top of excel.
- Go to "freeze panes".
- Click the down arrow.
- Click unfreeze panes.
- Click on the top left corner of the spreadsheet or ctrl+A.
- Right click on any row number.
- Click unhide in the menu that pops up.
- Make sure the entire spreadsheet is selected. If not click on the top left corner of the spreadsheet or ctrl+A. Right click anywhere in the spreadsheet and click copy in the menu that pops up.
- Click ctrl+home to make sure the cursor is in cell A1. Right click do a special paste as either "value" or "text" (different windows may open is why it may be labeled "value" or "text".
- Check to see if the chart data on the chart tab has been entered for the current day if not see the next section.

Day to Day POD Comparison

S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep

Go to the "Charts" table.

There are two sets of charts listed. The top row is POD trends based on hourly information. The bottom row is POD daily totals.

The following will be done for all of the POD trend charts:

- Right click in a chart.
- Click the "select data" in the window that pops up.
- Click the "add" button. A new window will open.
- Click the " " button next to the "series name" section.
- Click on the "total" tab on the bottom of the spreadsheet.
- Click on the date in row 7 that data will be pulled from.
- Hit "enter".
- Click on the " " button next to the "series values" section.

- Click on the "total" tab on the bottom of the spreadsheet.
- Click on the item that is being used (next to water cases, total filters, total replacement filters, or lead testing kits) under the 0900-1100 section, then click and hold ctrl, then click the same value under the 1100-1400, 1400-1700, and 1700-2100 sections. Let go of crtl and click enter.
- After the window closes click ok.

The following will be done for all of POD daily totals:

- Do the same as above until the "series value" section.
- Click on the button next to the "series value" section.
- Click of the "total" tab on the bottom of the spreadsheet.
- Click on the item that is being used (the value next to water cases, total filters, total replacement filters, or lead testing kits) under the "total" section.
- Click enter. After the window closes click ok.

Recovery Branch – 2/4/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- **Team Priority Visited Today:** Apartment List from 2/2/16
- **City Sections Scheduled Tomorrow*:** Continuation of Apartment List from 2/2/16
- **10 American Red Cross Teams scheduled for Friday, February 5, 2016**

Water Response Teams	TOTALS	2/4/16
Occupied Homes	11,192	1,043
Vacant Homes	604	84
Unknown	2,542	0
Total Homes Visited	**14,338**	1,127
Resources Provided		
Door Hangers	1,810	338
Water - Cases	8,705	580
Filters - Faucet	6,794	156
Replacement Filters	2,785	647
Filter Pitchers	67	0
Water test kits	1,460	313
Total Resources Dispersed	**21,621**	
Future sample test site	918	230

Recovery Branch – 2/3/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting
- Updated plan for ARC to visit apartment complexes.
- Worked with county and postal partners to collect information about home vacancies and resident's with forwarded mail addresses in order to ensure we are contacting all occupied residences in the City of Flint.
- Supported the efforts of MSDHA to provide resources to tenants in their facilities.
- Collaborated with GCCARD to develop additions to the list of vulnerable persons requiring additional support within the City of Flint.
- **Team Priority Visited Today:** Apartment List from 2/2/16
- **City Sections Scheduled Tomorrow*:** Continuation of Apartment List from 2/2/16
- **10 American Red Cross Teams scheduled for Thursday, February 4, 2016**

Water Response Teams	**TOTALS**	**2/3/16**
Occupied Homes	10,149	UNK
Vacant Homes	520	UNK
Unknown	1737	UNK
Total Homes Visited	**13,211**	805
Resources Provided		
Door Hangers	1,472	UNK
Water - Cases	8,125	365
Filters - Faucet	6,638	238
Replacement Filters	1,965	173
Filter Pitchers	67	
Water test kits	1,147	128
Total Resources Dispersed	**19,414**	
Future sample test site	688	UNK

Flint Water Response Team Plan
Thursday, 02.04.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/2/16	8:00 am
ARC ERV	10	10		2/2/16	8:00 am
ARC ERV Driver	10	10		2/2/16	8:00 am
Team Member	20-40	20-40		2/2/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		2/2/16	8:00 am
Team Transport Vehicle Driver	10	10		2/2/16	8:00 am
iPads	10	10		2/2/16	8:00 am
Hand Warmers	40	40		2/2/16	8:00 am
Distribution Kit	1000	1000		2/2/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – Apartment List from 2/2/16.

Map Support

No additional maps will be provided today. The Apartment List from 2/2/16 remains the priority.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail, unless specifically directed otherwise by the SEOC.
2. For apartment complexes, use the paper forms to record the contacts you make with residents. For reporting purposes, please report the names of the complex and the number of units per complex that the teams made contact with to the SEOC.

Flint Water Response Team Plan
Thursday, 02.04.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher	Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/2/16	8:00 am
ARC ERV	10	10		2/2/16	8:00 am
ARC ERV Driver	10	10		2/2/16	8:00 am
Team Member	20-40	20-40		2/2/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		2/2/16	8:00 am
Team Transport Vehicle Driver	10	10		2/2/16	8:00 am
iPads	10	10		2/2/16	8:00 am
Hand Warmers	40	40		2/2/16	8:00 am
Distribution Kit	1000	1000		2/2/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

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Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

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Lunch will be provided by the ARC.

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2. For apartment complexes, use the paper forms to record the contacts you make with residents. For reporting purposes, please report the names of the complex and the number of units per complex that the teams made contact with to the SEOC.

Flint Water

Day	Date	Event
	October 1 Thursday	• *Genesee County Health Department declares a Public Health Emergency*
	December 15 Tuesday	• City of Flint declares a local State of Emergency.
	January 4 Monday	• Local State of Emergency declared by Genesee County along with request for a Governor's Declaration. • Genesee County EOC activated.
1	January 5 Tuesday	• Governor Snyder issues Declaration of Emergency for the City of Flint and the County of Genesee (end of day). • SEOC is activated and will be staffed 0800-1700 beginning January 6. • FEMA Region V contacted to provide update (Watch Desk and State Director call with FEMA Region V Administrator).
2	January 6 Wednesday	• SEOC Staffed (M-F 0800 to 1700), SEOC State Director has call with FEMA Region V, Deputy Administrator, to request LNOs. • Contacted local EM, advised him of 0830 daily call and initiate contact. • JIC established at 4000 Collins Rd, Lansing, MI. • Briefing held with SMEs Dr. Wells and George Krisztian. • *1400 media round table at Collins Road with Capt. Kelenske and Dr. Wells*
3	January 7 Thursday	• FEMA LNOs arrive in the evening and have discussion with State Director (via phone). • Initial damage assessment submitted to EMHSD by local jurisdictions (evening). Infrastructure replacement costs only. Information provided to the local EOC on the best methods of identifying health and non-structural impacts for the damage assessment process. • *Deployed two EMHSD personnel to the local EOC to assist with command and control.*
4	January 8 Friday	• FEMA LNOs arrive at SEOC 0800. • SEOC State Director orders SEOC to stay open 7 days a week, 0800 – 2000 until incident is stabilized. • Media is driving a message of what the state is doing versus locals. • Held first legislative/congressional conference call. • JIC has been co-located in the City of Flint. • Originally we were advised we had 80-90 PODS from the local EM. Identified those as party stores, etc.

		Received confirmation of the 8 POD locations but there is confusion in the SEOC as to what the local EOC has coordinated. Five fire stations have been dedicated to be PODs (from the Mayor). Logistics for these locations is being worked on by the SEOC and EOC. • Finalizing 9 church locations to distribute 2000 filters (200 each) plus water. • State personnel deployed to (3) assist with incident management functions at the local EOC (not public information)
5	January 9 Saturday	• Third FEMA LNO in SEOC. • 5 PODs open 0900-1600. Staffed by ARC. • Ten state personnel in the local EOC to ensure command and control at the local level. • Working on "one team" messaging. • The County EOC has no support from the City of Flint, liaison is necessary for smooth operations and to serve residents.
6	January 10 Sunday	• 9 Churches provided filters and water for Sunday distribution. ARC assisting. • 5 PODs open 0900-2100 until further notice. • Freeman Elementary School pilot project initiated. • State agencies working to translate materials into multiple languages.
7	January 11 Monday	• Working to identify warehouse for our use. • Media event held at a POD. • Media event held at the Genesee County Office Building. • Some supply issues arose due to the hard time keeping up with the large demand for water. • Working to finalize logistics plan and get the plan in place.
8	January 12 Tuesday	• Focus is on receiving, storing, and increasing quantities of supplies; fine tuning logistics, increasing door to door team; increase collaboration and messaging of collaboration with local agencies. • Four state WRTs plus the Sheriff's Department teams...App developed and used in the field. • EO activating the National Guard. Mission is to replace ARC volunteers in PODs. • Governor requested FEMA to identify a POC for non-Stafford Act resources (Federal agencies acting under their own authority). Approved by FEMA Region V Administrator and LNO Zuelke identified. He will be a liaison to the FWIACC. • 7,824 cases of water arrived (109 pallets) • Ordered 19,152 cases to arrive 1/13 (109 Pallets), 1/3 going to GCCARD and rest going to warehouse • 12,768 cased to arrive daily beginning 1/14 (177 pallets a day). • PSA video pushed out by the Governor's office.

9	January 13 Wednesday	• Planning for increase in teams. • Draft request for a Presidential Declaration of a Major Disaster and an Emergency sent review. • 5 WRTs in field. • Flint Mass Transportation Authority adding PODs to route. • NG deployed 5-7 personnel to PODS.
10	January 14 Thursday	• Request for Presidential declarations submitted to FEMA. • Current number of citizens who are willing to be sample sites is 114. • Senator Ananich visits SEOC. • Secured 80,000 square foot warehouse. • Email to state employees for volunteer opportunity. • Deployed 8 WRTs. • NG deployed 33 total personnel to PODs.
11	January 15 Friday	• LG visits local and state EOC. • Short session on managing stress held in SEOC. • 10 state/local and 5 ARC WRTs deployed. • Standing requirements for JIC information created. • 7,474 homes visited by FWRTs. • 18,576 cases of water distributed to date; 45,916 filters; 165,382 filter cartridges; 3,217 test kits.
12	January 16 Saturday	• Received Emergency Declaration – limited to Direct Federal Assistance. FCO David Samaniego on site. • Major Disaster Declaration Denied. • Deployed 11 state/local teams and 10 ARC teams. • LG visited local EOC and discussed local EOC operations. • DEQ sampling kits are being received at PODs now. • 20,876 cases distributed; 47,935 filters; 167,401 filter cartridges; 3,322 test kits. • 11,324 homes visited by WRTs to date • 3,850 homes visited
13	January 17 Sunday	• Deployed 11 state/local WRTs and 10 ARC FWRTs. • 4,963 homes visited • Website attacks of Michigan.gov, city of Flint, and Flint township website occur. • Conference call with legislative and congressional representatives. • 16,353 homes visited by WRTs to date. • 27,195 cases of water distributed to date; 50,432 filters; 168,605 cartridges; 4,861 test kits. • Supplies provided to ~14 churches

14	January 18 Monday	• Jesse Jackson in Flint. • Deployed 12 state/local and 10 ARC FWRT. • Resource request sent for MIANG assistance to deliver water, filters, test kits, and replacement filters to residents. • Community Health Emergency Coordination Center was notified that the Center for Disease Control Agency for Toxic Substances & Disease Registry will have a team of 3-5 people coming to Michigan. This team is coming to provide technical assistance as part of their regular mission. • Governor approved the use of the National Guard for the Door to Door Operations in Flint. 200 National Guard personnel arriving on Wednesday (1-20-16). • Media availability event at the Volunteer Reception Center. • Faith based organizations continue to assist with distributing resources. • 5,040 homes visited. • 21,299 home visited to date by FWRT. • 37, 313 cases of water distributed to date; 53,713 filters; 169,520 cartridges; 7,379 test kits.
15	January 19 Tuesday	• White House press release identified the Department of Health and Human Services (DHHS) as the lead for the federal government response to the public health crisis in Flint. HHS will have staff in Michigan in the next few days. • National Guard in-processed 33 Soldiers to augment points of distribution operations. • Deployed 5 state/local and 10 ARC FWRT. • Flint video is now on available on Comcast On-Demand. • 2,809 homes visited. • 24,108 to date by FWRT • 77,794 cases of water distributed to date; 69,730 filters; 184,457 cartridges; 16,671 test kits.
16	January 20 Wednesday	• Legislative and Congressional Conference Call. • JIC held a media advisory and news release at 1100 about the Michigan National Guard's increase in support and change in mission. • Governor appeals denial of federal major disaster declaration for Flint. • Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, US DHHS has arrived. • Deployed 10 National Guard/state/local teams and 10 ARC FWRT. • 3,395 homes visited. • 27,503 homes visited to date by FWRT. • 90,377 cases of water distributed to date; 73,229 filters; 185,852 cartridges; 19,866 test kits.

17	January 21 Thursday	• Deployed18 National Guard/state/local and 10 ARC FWRT • 6,416 homes visited. • 6,416homes visited by FWRT, phase II. • 105,091 cases of water distributed to date; 79,571 filters; 189,428 cartridges; 21,625 test kits. • Dr. Lurie the US DHHS ASPR at the CHECC and SEOC to explain the US DHHS transition.
18	January 22 Friday	• Deployed 15 National Guard/state/local and 15 ARC FWRT. • National Guard is working to deploy 3 cyber personnel to assist at the Michigan Cyber Command Center (MC3). • 6,166 homes visited. • 12,582 homes visited by FWRT, phase II. • 121,404 cases of water distributed to date; 82,687 filters; 191,704 cartridges; 23,415 test kits.
19	January 23 Saturday	• Deployed 18 National Guard/state/local and 40 ARC FWRT. • 14,118 homes visited. • 21,291 homes visited by FWRT, phase II. • 153,005 cases of water distributed to date; 84,505 filters; 195,264 cartridges; 24,866 test kits.
20	January 24 Sunday	• Deployed 15 National Guard/state/local and 19 ARC FWRT. • DEQ confirmed that a multidisciplinary team will be revising the process for home lead level test results being reported to the household. Letters are being revised to reflect one way of reporting the lead levels and actions to be taken. • Beginning Monday 1/25/2016 at 0730 the MDOC will be assuming management duties at the Warehouse. • MDNR and MSP GIS are working to map known lead service lines based off of geographical locations and zip codes. • MIARNG has 280 Soldiers and Airmen deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). • 11,243 homes visited. • 37,943 homes visited by FWRT, phase II. • 164,991 cases of water distributed to date; 91,763 filters; 197,775 cartridges; 28,763 test kits.
21	January 25 Monday	• Held a media availability at Flint Fire Station No. 8 to provide an update on the activities and mission of the water response teams. Maj. Gen. Gregory Vadnais, Spl/F/Lt. Dave Kaiser, Genesee County Sheriff's Office and the American Red Cross participated in the event. • JIC coordinated with FEMA to arrange a Congressional/Legislative briefing for tomorrow afternoon. • MDHHS leadership and CHECC staff met with federal partners from SAMHSA and CDC/HHS today to discuss technical assistance and federal activities.

		• National Guard demobilized canvassing teams. 68 Soldiers are currently assigned to the POD operations and cyber mission. • Deployed 11 ARC FWRT. • 2,596 homes visited by ARC as part of the targeted canvassing mission. • 176,118 cases of water distributed to date; 93,048 filters; 198,552 cartridges; 29,320 test kits.
22	January 26 Tuesday	• Operations for the Flint Water Response Teams has shifted to a targeted effort to get filters into homes that we show have not been contacted. • Governor Snyder signed Executive Order 2016-3 transferring the ethnic commissions – the Hispanic/Latino Commission of Michigan (HLC), the Michigan Asian Pacific American Affairs Commission (MAPAAC), and the Commission on Middle Eastern American Affairs (CMEAA) - from MDCR to the Department of Licensing and Regulatory Affairs (LARA). • Michigan's HHS Regional Coordinator will serve as the Federal Health Coordinating Officer (FHCO) within a Unified Coordination Group (UCG) that will be operational this week in an effort to streamline information and coordinate federal activities. • Legislative and Congressional Call with FEMA. • NAACP meeting at U of M Flint. • Deployed 10 ARC FWRT. • 1,350 homes visited by ARC. • 3,946 homes visited to date for targeted canvassing mission. • 186,309 cases of water distributed to date; 94,301 filters; 199,489 cartridges; 29,841 test kits.
23	January 27 Wednesday	• Senate Appropriations Committee meeting. • Press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. • MDHHS CHECC staff met with the HHS State Coordinator Officer (SCO) regarding what HHS resources will be sent to Michigan, to include a nine person team. The team will consist of the following individuals: Mental Health staff, Sanitarian, Health Educator, Nurse, Nurse Manager, Behavioral Health staff, Risk Communication Developer, and Data Support. • Donations Management team and several branches of State and FEMA met regarding donation and volunteer management, will be meeting weekly. • Deployed 10 ARC FWRT. • 1,020 homes visited by ARC. • 4,966 homes visited to date for targeted canvassing mission. • 196,456 cases of water distributed to date; 95,417 filters; 200,654 cartridges; 30,255 test kits.

24	January 28 Thursday	• Media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at 1200 at Fire Station #1. • Community Partnership meeting, local, state, and FEMA representatives attended. • MDHHS is collective historical blood lead data is being obtained and an accurate display that is clear and understandable is in development. • Deployed 10 ARC FWRT. • 1,768 homes visited by ARC. • 6,734 homes visited to date for targeted canvassing mission. • 207,055 cases of water distributed to date; 97,342 filters; 201,848 cartridges; 30,801 test kits.
25	January 29 Friday	• Began working on SBA loan application. • Deployed 10 ARC FWRTs. • 924 homes visited by ARC. • 7,658 homes visited to date for targeted canvassing mission. • 216,605 cases of water distributed to date; 98, 641 filters; 202,566 cartridges; 31,111 test kits.
26	January 30 Saturday	• Deployed 10 ARC FWRTs. • 1,368 homes visited by ARC teams today. • 9,026 homes visited to date in targeted canvassing mission. • 227,188 cases of water distributed to date; 99,969 filters; 203,932 cartridges; 31,512 test kits.
27	January 31 Sunday	• Deployed 10 ARC FWRTs • 551* homes visited by ARC teams today (number low due to issue with iPads these additional homes will be added to the numbers tomorrow). • *9,577 homes visited to date in targeted canvassing mission.* • 234,490 cases of water distributed to date; 100,593 filters; 204,736 cartridges; 32,093 test kits.
28	February 01 Monday	• EMHSD Liaison participated in the Incident Action Plan development for the Unified Coordination Group. • Recovery Branch coordinated meeting with Michigan Community Service Commission (MCSC), Local EOC, and ARC regarding volunteer coordination and reporting. • Deployed 10 ARC FWRT • 1,135 homes were visited by ARC yesterday. Data was not included in daily report. • 1,164 homes visited by ARC teams today. • 11,876 homes visited to date in targeted canvassing mission. • 244,933 cases of water distributed to date; 101,911 filters; 205,820 cartridges; 33,561 test kits.
29	February 02 Tuesday	• Deployed 10 targeted ARC FWRTs. • State VAL, Recovery Branch, and local, state and, federal partners met today to work on finalizing the long

		term transition and recovery plan. • 530* homes visited by ARC teams today (number low due to issue with iPads these additional homes will be added to the numbers tomorrow). • 12,406 homes visited by FWRT to date in targeted canvassing mission • 3,065,484 liters or 255,475 cases of water distributed to date; 102,498 filters; 206,642 cartridges; 33,243 test kits(numbers down from previous day due to 432 test kits at POD being returned to warehouse due to missing instructions).

MDHHS Director's Situation Report
Flint Water Response
02 February 2016

Blood Lead Testing Results in Children Enrolled in Medicaid and Residing in City of Flint as of February 1, 2016

Tests Performed on or After April 1, 2014

Zip Codes 48501-48507

Blood Lead Testing	Age				Total	
	0-11 months		1-5 Years			
	N	%	N	%	N	%
Children Tested	89	5.7%	3945	54.7%	4034	46.0%
Children Not Tested	1480	94.3%	3264	45.3%	4744	54.0%
Total Enrolled	1569		7209		8778	
Blood Level ≥ 5 µg/dL* among Tested Children	3 of 89	3.4%	180 of 3945	4.6%	183 of 4034	4.5%

Zip Codes 48501-48507, 48509, 48519, 48529 and 48532

Blood Lead Testing	Age				Total	
	0-11 months		1-5 Years			
	N	%	N	%	N	%
Children Tested	100	5.0%	4814	53.5%	4914	44.7%
Children Not Tested	1900	95.0%	4178	46.5%	6078	55.3%
Total Enrolled	2000		8992		10992	
Blood Level ≥ 5 µg/dL* among Tested Children	3 of 100	3%	194 of 4814	4.0%	197 of 4914	4.0%

*The highest level for each child tested was selected. If a child had a venous test, that was selected over any capillary test.

Flint Daily Blood Test Report

Week of February 1-5, 2016: Includes Zip Codes 48501 to 48507

The table on p.2 presents daily counts of the total number of venous or capillary blood lead test results for Flint residents in zip codes 48501-48507 received by MDHHS in the previous 24 hours. (Counts on each Monday of the week include the previous week-end.) Cumulative total counts are also provided for the week. These counts do not represent the number of individual people tested, as some individuals may be tested more than once per year. For information on the number of people tested per calendar year, please see the weekly Flint Blood Test Report (available at www.michigan.gov/flintwater) that includes counts and percentage of tests with blood lead levels ≥ 5 micrograms per deciliter of blood by calendar year.

Table Key

 # Tests: the total number of venous or capillary blood lead test results received in the previous 24 hours.

 # => 5: the number of venous or capillary blood lead test results received in the previous 24 hours that were => 5 micrograms per deciliter of blood

 # => 5 new: the number of those test results => 5 micrograms per deciliter of blood that were from people not previously tested.

% ≥ 5: the percent of total tests received in the previous 24 hours that were => 5 micrograms per deciliter of blood.

Table: Flint Daily Blood Test Report
Week of February 1-5, 2016: Includes Zip Codes 48501 to 48507

	2/1/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5
age<6	85	3	1	3.5%
age 6-17	69	0	0	0.0%
age 18+	196	3	3	1.5%
Total	350	6	4	1.7%

	2/2/2016				Weekly total through 2/2/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6	82	1	1	1.2%	167	4	2	2.4%
age 6-17	105	1	1	1.0%	174	1	1	0.6%
age 18+	219	3	3	1.4%	415	6	6	1.4%
Total	406	5	5	1.2%	756	11	9	1.5%

	2/3/2016				Weekly total through 2/3/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

	2/4/2016				Weekly total through 2/4/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

	2/5/2016				Weekly total through 2/5/2016			
Age in years	# tests	#=>5	#=>5 new	%=>5	# tests	#=>5	#=>5 new	%=>5
age<6								
age 6-17								
age 18+								
Total								

Environmental Investigations

Elevated Blood Level Environmental Investigations:

Through 02/1/2016:

- 28 families contacted
- 25 EBL investigations completed
- 22 Water sampling completed
  - 10 Homes where water filters were observed
- 7 EBL Reports Received
  - 13 homes with lead dust hazards were identified
  - 5 homes with lead in soil hazards
  - 13 homes with lead-based paint hazards

- 9 homes with lead detected in tap water
  - 2 home with lead water levels greater than 15 ppb
- 1 investigations scheduled
- 10 applications received for the Lead Safe Homes Program
  - 2 family enrolled

Filters distributed GCCARD/DHHS:

	Distributed Feb 1, 2016	Total Distributed Oct- Feb 1
Brita Filters	5	13,193
Zero Water Pitchers	0	558
PUR Filters	15	271
Replacement Cartridges - Brita	10	3,719
Replacement Cartridges - PUR	23	678
Replacement Cartridges - Zero	5	434

<u>State Emergency Operations Center (SEOC) Update</u>

Data is for 2/1/16 as of 5:00 pm

- Total homes visited:
  - 11,876 (round 3 total)
  - 1,686 (total 1/31)
  - 1,164 (today)
- Water Cases (liters calculated by multiplying # of cases x 12):
  - 87,792 liters or 7,316 cases (round 3 total)
  - 13,932 liters or 1,161 cases (total 1/31)
  - 5,796 liters or 483 cases (today)
- Replacement Cartridges:
  - 1,866 (round 3 total)
  - 144 (total 1/31)
  - 473 (today)
- Faucet Filters:
  - 6,228 (round 3 total)
  - 407 (total 1/31)
  - 437 (today)

<u>Bureau of Disease Control, Prevention, and Epidemiology</u>

- Provided the April 2014 to date list of addresses of all children tested for lead in Flint to the CHECC for GIS mapping in the SEOC.

<u>Case Management</u>

- Case management DATA through 2/1/2016:
  - Contacted 190 (0-5 year olds) and 12 (6-17 year olds)
    - Offered case management services to 147 (0-5 year olds) and 8 (6-17 year olds)
  - Case management services provided to 27 (0-5 year olds) and 4 (6-17 year olds)
    - 16 (0-5 year olds) and 1 (6-17 year olds) billed to Medicaid

- 20 (0-5 year olds) and 1 (6-17 year olds) with 'Other' disposition, which includes moved out of county or out of state, or Case Management closed because child's lead level is testing <5.

➢ During a weekly call with Genesee County Case Management staff (2/2), the following challenges were raised from a Community Forum; Members expressed concern with navigating the FlintWater website and delays with 211 response.

Flint Water Crisis: Michigan's Aging Network/Aging & Adult Services Agency

➢ Prior to the State Declaration of Emergency on Jan. 5, Valley Area Agency on Aging (VAAA), in partnership with other local community agencies such as the Genesee County Community Action Resource Department and the Genesee County Health Department, participated in the local ad-hoc response to the local water crisis by helping organize local meetings and by distributed water and water filters to the Region 5 Planning and Service area home-delivered meals participants.

➢ **AASA Staff:** AASA has a staff person who supports the SEOC and serves as a liaison to VAAA.

➢ **Trusted Access Point/Call Center:** VAAA continues to serve as a trusted access point for calls from homebound seniors who need assistance with bottled water, water filters, or if they have other general questions. VAAA also makes referrals to other agencies who can provide other needed services.

Children's Services Agency (CSA)

➢ Actions:
- 89% visual confirmations of water filters (or otherwise confirmed as outside city of Flint water source) for all impacted foster care placement providers. Deadline 2/8/16
- Genesee County Child Welfare Health Liaison Officer (HLO) reviewed lead testing information available on MCIR for 100% of foster children currently placed in Flint
- Completed 100% of blood lead level testing for children placed at Whaley; results are pending

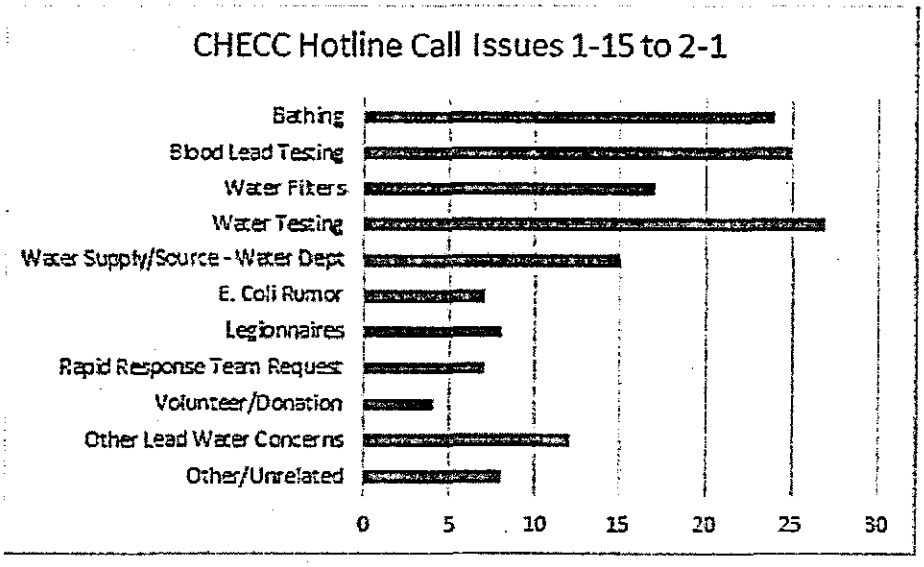
➢ Resources distributed by MDHHS child welfare staff (additional resources distributed by general services staff):
- Water Filter Units: 63
- Replacement Cartridges: 167
- Test Kits: 45
- Zerowater Pitchers: 32
- Zerowater pitcher replacement cartridges: 24

➢ Interagency Coordination/Communication:
- Written communication sent on 2/1/16 to all Child Welfare staff regarding expectation for water testing, follow up medical care for foster children, safety planning, and updated foster parents/agency agreement
- Informational conference call conducted on 2/2/16 with the Business Service Center and county directors regarding the written communication sent on 2/1/16

Outreach

➢ The CHECC will be hosting the MDHHS Chief Medical Executive webinar tomorrow at 12:00PM for Genesee County healthcare providers titled: *An Introduction to the Health Implications of Lead Exposure*

➢ The CHECC have provided a Fluoride, Bottled Water, and Oral Health Prevention FAQ to the JIC


CHECC Hotline Call Issues 1-15 to 2-1
Bathing
Blood Lead Testing
Water Filters
Water Testing
Water Supply/Source - Water Dept
E. Coli Rumor
Legionnaires
Rapid Response Team Request
Volunteer/Donation
Other Lead Water Concerns
Other/Unrelated
0
5
10
15
20
25
30

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/02/2016 08:00:00
Operational Period End:	02/09/2016 08:00:00
Situation Report No.	28
SEOC Status:	*Full*
SEOC Hours of Operation Begin:	02/02/2016 08:00:00
SEOC Hours of Operation End:	02/02/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 2, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Coordinated warehouse deliveries – donated water.
- Submitted proposal to open second warehouse – proposal approved.
- Sent request to Chad Veeser to secure Adventists to staff warehouse.
- Requested equipment/supplies from ALANaid for new warehouse.
- Requested FEMA advisors for new warehouse.
- Requested DOC's assistance with warehouse management and staffing for new warehouse.
- Revised staffing for the Recovery branch.
- Requested DOC work crew to assist in short-term staffing for the new warehouse.
- Fielded inquiry from ARC on the Washington Post wanting to tour the warehouse.

JIC:
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications about water bottle and water filter recycling and water filter installation fact sheets.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Recovery Branch:
- Attended local brief, SEOC state agency briefing meeting, and distribution process meeting
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource teams.
- Created plan for ARC to visit apartment complexes.
- Worked with GIS to develop a map and street addresses for franchise customers to send out to Red Cross water resource teams.
- Team priority visited today: completed section 8 list.
- City sections visited today: 10 remaining franchise customers.
- City sections scheduled tomorrow*: apartment complexes
- 10 American Red Cross Teams scheduled for Wednesday, February 3, 2016.

o Data is for 2/2/16 as of 5:00 pm (Data is low due to iPad difficulties, additional data will be included in tomorrows numbers):
o Total homes visited:
❑ 12,406 (round 3 total).
❑ 530 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
❑ 93,120 liters or 7,760 cases (round 3 total).
❑ 5,328 liters or 444 cases (today).
o Replacement cartridges:
❑ 1,965 (round 3 total).
❑ 99 (today).
o *Faucet filters:*
❑ 6,400 (round 3 total).
❑ 172 (today).

Planning Section:
- Published Sit Rep #28.
- Finalized SBA request.

• Participated in local EOC, state agency, and distribution process conference calls.
• Posted signed IAP #8 to MI CIMS.
• Expanded Governor's data tracking worksheet.

Operations Section:
o DHHS is researching options for seniors to open bottled water.
o DHHS reported CDC is sending staff today to assist with the response.
o Held a 1000 meeting with State Director, DEQ, DHHS, and Recovery branch to develop a plan for residences testing over the action level of 150 ppb.
o Facilitate daily local EOC and SEOC state agency briefings
o 27 total volunteers (20 ARC and 7 event based) were active across the operation today.

o Warehouse Numbers as of 1800:
❑ Water (liters):
• 538,085 liters or 48,757 cases.
❑ Filters (faucet):
• 49,016.
❑ Replacement cartridges:
• 372,350.
❑ Test Kits (prepped):
• 22,292.

o PODs (1700 2/1 – 1600 2/2):
❑ Water (cases):
• 120,960 liters or 10,080 cases.
❑ Filters (faucet):
• 415.
❑ Replacement Cartridges:
• 723.
❑ Test kits:
• 435.

Finance Section:
• Met with State Budget Office to discuss and develop collaborative cost reporting for all state agencies.
• Reviewed EMHSD Staff overtime to estimate current costs.
• Reviewed FEMA RRFs for commodity costs for projections and match calculation.

GIS Branch Updates:
• Created a map for DHHS of blood levels for children 0-6 years old in the city of Flint.
• Updated the data collection application to include parcels outside of the city of Flint.
• Worked in verifying HUD housing addresses for recovery.
• Calculated the number of kitchen sinks in the city of Flint
• Consolidating field team data to streamline daily map requests.

DTMB:
• DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
• DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
• Asked to provide credentialing for contractors working on fixture replacement work at regulated facilities.
• Providing a lockset at the JIC office space in Flint.
• DTMB Real Estate worked with landlord of former Kroger store on Pierson Road in Flint to write up a month-to-month rental agreement.

DHHS-CH:
• Participated on a conference call with DEQ, LARA, EPA, CHECC, and MDHHS Environmental Health to discuss the plan and process going forward to follow-up with the homes that have tested at 150 PPB or higher for lead.
• Confirmed with MDARD and the JIC that MSU is not offering free lead testing for pets; and therefore, this information should not be provided to callers who call the CHECC hotline. This information has also been provided to Human Services for 2-1-1.
• Held a discussion with the CHECC regarding identification and outreach to pregnant women and young children in Flint. Those activities are ongoing and include the development of an info-graphic as well as inclusion in the Wednesday webinar series that Dr. Wells will be providing to health professionals weekly.
• Worked with GIS to obtain a map that depicts an overlay of blood lead level testing results and water testing results. Not available for dissemination, as they contain sensitive health information protected by HIPPA.

DEQ:
• 621 test kits delivered to lab.
• Coordinated with the EPA for participation on the high lead home strike force.
Local EOC Update:
• Coordinating rapid response deliveries to homebound residents and special locations.
• Coordinating distribution of appropriate supplies to Flint water system franchise customers outside the City of Flint.
• Coordinating with owner of new warehouse site for access to the site, and operations at the facility.
• Addressing various public concerns, including availability of supplies to residents in apartment complexes.
• Attended meeting with UM-Flint to discuss student volunteer opportunities and potential communications support.
• Attended VOAD meeting to discuss volunteer engagement, volunteer management, and distribution management.
• Coordinating replacement for Team Rubicon after their demobilization for rapid response deliveries.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 2

* Rain begins late Tuesday Afternoon (February 2) and continues through at least midnight. A few lightning strikes are possible.

* Windy Tuesday (February 2) and Wednesday (February 3). Gusts over 30 mph possible.

* Wednesday (February 4) through Sunday (February 7): Cooler with on and off snow showers. High temperatures near 30 degrees.

* No significant risk for frostbite from exposure expected during the next week.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 2. The JIC was operational until 10:45 p.m. on Feb 1.

State agencies at the JIC included the Michigan State Police and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, Licensing and Regulatory Affairs, Transportation, and Military and Veterans Affairs. The Genesee County Sheriff's Office and the American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered more than 20 emails and phone calls ranging from DEQ staff legal representation to National Guard members refusing to deliver supplies to certain areas of Flint because it is considered "too dangerous."
- Key agency PIOs fielded multiple news inquiries throughout the day, including conducting or scheduling interviews with the Baltimore Sun, New York Times, Lansing State Journal, ABC News, WJRT-TV 12 in Flint, WEYI-TV 25 in Flint, and WNEM-TV 5 in Flint.
- Created a morning and afternoon media monitoring report and looked for information requiring correction.
- Updated internal talking points about the ongoing Flint water emergency.
- Continued routing public information materials for approval, including communications from about water bottle and water filter recycling and water filter installation fact sheets.
- Continued adding individuals to staff the Flint JIC for the next two weeks.
- Partnered with the Michigan Association of Broadcasters (MAB) to record two PSAs in Spanish. The PSAs were shared with MAB member stations.

Agriculture and Rural Development (MDARD)

As of 2/2/16, MDARD completed water assessments at all 21 food businesses in the high risk area and 127 in the medium risk and 221 in other areas (numbers differ from those reported 2/1/16 due to risk reclassification of some businesses). Follow-up assessments/verification sampling was completed at 15 firms.

Staff have collected 125 water samples to date, with more scheduled for this week. Results for 61 of the samples are back. 51% had elevated lead levels (over 0.01 ppb) including 4 samples with levels greater than 15 ppb.

MDARD Environmental Stewardship Division staff held a conference call today with several local entities regarding how we can coordinate urban agriculture/gardening questions related to the Flint Water issue. One resource is the MSU Extension Lead Webpage: http://msue.anr.msu.edu/program/info/lead .

There was a rumor that the Michigan State University Veterinary Clinic was conducting free lead testing for Flint pet owners. It was confirmed this afternoon that this is not true.

American Red Cross (ARC)

The American Red Cross deployed and supported 10 Water Response Teams on Tuesday, 2/2/16. It's anticipated that 10 teams will deploy tomorrow.
The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm, and processed 25 event-based volunteers. Assembly of water test kits will resume when materials become available.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Pull list of potential adaptive devices for bottle openers and forwarded to Branch Director Thelen. Requested PIO/JIC add Deaf/Hard of Hearing and Spanish language options to the website where The Disaster Distress Helpline is listed.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any health-related questions that 2-1-1 is unable to answer in order to support GCHD.

Participated on a conference call with DEQ, LARA, EPA, CHECC, and MDHHS Environmental Health to discuss the plan and process going forward to follow-up with the homes that have tested at 150 PPB or higher for lead. DEQ has drafted a plan that will be provided to the State Director for implementation as early as tomorrow, 2/3/16.

Requested that CHECC communications staff support MSP staff with updates to the Flint Water website.

Confirmed with MDARD and the JIC that MSU is not offering free lead testing for pets; and therefore, this information should not be provided to callers who call the CHECC hotline. This information has also been provided to Human Services for 2-1-1.

Confirmed with MDE the correct zip codes to be used when responding to the CHECC's inquiry for nutritional planning.

Confirmed with the CHECC that no additional activities have occurred involving CMS since the letters to healthcare providers were sent and posted to the Flint Water website.

Held a discussion with the CHECC regarding identification and outreach to pregnant women and young children in Flint. Those activities are ongoing and include the development of an info-graphic as well as inclusion in the Wednesday webinar series that Dr. Wells will be providing to health professionals weekly.

Worked with GIS to obtain a map that depicts an overlay of blood lead level testing results and water testing results. Not available for dissemination, as they contain sensitive health information protected by HIPPA.

Corrections (MDOC)

We continued operations at the warehouse and all PODs were well supplied.

We continue to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

621 Water Samples were collected and delivered to the DEQ Lab in Lansing. 584 Residential and 37 MDARD

We had 17 employees and an SAI work crew on the ground in Flint today. We continue to staff the SEOC from 0800-2000, 7 days/week.

We are in the process of establishing a second warehouse location and MDOC will be staffing the second location for at 2 weeks.

MDOC has also been asked to assume Recovery Branch duties.

Education (MDE)

1. Michigan School for the Deaf. Report from MSD that two of the three new drinking fountains were installed this past weekend (Jan 30-31). Landlord said he anticipates this weekend (February 6/7), to install final new drinking fountain. Based on that, MSD will contact Joe Madziar on Monday (8 February), to establish a tentative date for LARA to schedule Stevens Hall testing.
2. MDE was contacted by Senator Stabenow's office. Her representative was very interested in CEP and the schools in Flint. We sent her some info yesterday. She also told us Stabenow's office is available to assist us in any way they can. We will continue regular communication with her and keep SEOC posted.
3. MSD reports they received confirmation that Dr. Eden Wells, Chief Medical Executive of the Michigan Department of Health and Human Services, will be attending the February 9th MSD parent meeting to address any parental concerns regarding lead exposure.
4. MSD reports visit by Dr. Jamal Gwathney, representing the U.S. Department of Health and Human Services. He said his agency is part of a coordinated federal response involving HHS, FEMA, and CDC. He asked background questions about the school's response to the water crisis, and offered to assist MSD with any unmet needs. He seemed satisfied that the school's needs are met.
He asked about other potential contacts within the Deaf Community, and MSD referred him to Communication Access Center (CAC). They are the local non-profit group that runs several group homes for Deaf people, a Deaf senior citizens program, interpreter services, and provides contracted staff to MSD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

621 samples were delivered to the lab today.

Coordinated with USEPA, USDHHS, MDHHS and MDEQ for participation on High Lead Home Strike Force.

Human Services (MDHS)

Met with MDARD & MDE on joint efforts regarding food service establishments and schools.

Working with State VAL and Recovery on process for distributing replacement cartridges in the future.

Participated on 10:00 conference call with GCHD. GCHD continues to get resources out. They have lots of federal agencies there, The NCCC team arrived 02/01/16, they are being oriented to the area and what efforts have already been completed.

Provided logistics with information on bottle openers received from Aging and Adult and Civil Rights. This is to address the concern of some citizens with grip or strength limitations to open water bottles.

Reached out to see if MDHHS might have existing data that would help identify high population / low income areas.

CHECC continues to maintain a Level 2 Activation

Licensing and Regulatory Affairs (LARA)

Updated the LARA Executive Team

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Working with DEQ for Strike Teams.

Preparing materials lists for plumbing fixtures.

Military and Veterans Affairs (DMVA)

1. DTG: 0113002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: Email: armyinfantry31@yahoo.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. SEOC has the POC with MDOT. Lt. Benke will be linking up with MDOT technician to do a visual reconnaissance.

1.) Workers from the City of Flint determined that they do not have the capabilities to support the road sign warnings. Local EOC was working through the Genesee County Road Commission and determined that they do not have the recourses to sustain our long term operations.

b. Flint City Electricians have assessed outside lighting issue at station 5 and 8. In addition, they will be fulfilling long requested work order for maintenance on all lighting at those stations. Station 8 work order to be initiated NLT 01FEB2016 0730.

8. PERSONNEL: : Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations 1, 3, 5, 6 and 8. : Soldiers were released and conducted reverse RSOI. new Soldiers will report 2JAN2016 in support of TF Flint.

9. INTELLIGENCE / FORCE PROTECTION: Michigan militia did establish a presence within the AO. The intentions were not harmful and in support of efforts made to resolving issues to residents of Flint.

10. LOGISTICS: In support of recycle project sponsored by Schupon, the special purpose recycle bags have not been distributed to POD operations.

11. COMMUNICATIONS: No communications issues at this time.

P: 800 MHz radios issued to PODs and WRTs.
A: RRF cell phones alternate for WRTs.
C: Personal cell phone
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• POD operations are still functioning well. We are trying to improve the efficiency, professional appearance, and long-term establishment of the POD's, but, overall the POD's operations are remaining successful.
• Recycling has been implemented at PODs 1, 5, and 8. Recycling is happening frequently but at a restriction due to the lack of supply of clear recycle bags given from schupan..
• Consolidated Station Report OUT (last 24 hours)
Bottled water-3523 Water (Gallons)-244 Lead Testing Kits-235
Pitcher (23 cup)-0 Brita Faucet Filter-136 Brita Replacement Cartridge-186
Pur Filter-162 Pur Replacement Filter-346

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe

water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

1:36 p.m. The MIOC is monitoring a Facebook Post reference the next Flint City Council meeting which will be held on Wednesday, *February 3, 2016, City Council Chambers, 3rd Floor, City Hall, 1101 S. Saginaw Street, Flint.* There is a flyer making its rounds on Facebook stating: "We need the city hall packed. Even if you are just driving up and down Saginaw Street. Like back to the bricks."

(Also, on February 3, is the City Council Public Safety Committee Meeting from 6 p.m. – 7 p.m. same location)

The MIOC will continue to monitor this for additional information. This information was forwarded to the SEOC, Local EOC, along with the MSP Flint Post.

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

DTMB Print & Graphic Services translating aerator fact sheet in Spanish and Arabic.
DTMB has five trucks/drivers assisting with delivery of supplies; three for the point of distribution sites and two assisting the food bank.
Asked to provide credentialing for contractors working on fixture replacement work at regulated facilities.
Providing a lockset at the JIC office space in Flint.
Warehouse is requesting additional supplies.
DTMB Real Estate worked with landlord of former Kroger store on Pierson Road in Flint to write up a month-to-month rental agreement.

Transportation (MDOT)

MDOT is providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 portable changeable message boards (2 each site).
-100 grabber traffic cones (narrow reflective cones) (50 each site)

MDOT continues to maintain situational awareness and respond to issues regarding equipment and road conditions.

Incident Related Images

	Amount ON-HAND (0900)	0900-1000				1000-1100			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	6626	826	2232	826	8032	916	1178	1742	8294
Water (Gallons)	143	2	0	2	141	0	0	2	141
Lead Testing Kits	1074	29		29	1045	46	288	75	1287
Pitcher (8 cup)				0	0			0	0
Pitcher (23 cup)				0	0			0	0
Brita Faucet Filter	2702	19		19	2683	13		32	2670
Brita Replacement Cartridge	5246	39		39	5207	26		65	5181
Pur Filter	1129	7		7	1122	5		12	1117
Pur Replacement Filter	24930	25		25	24905	54		79	24851
					Total				Total
Returned Lead Testing Kits					0				0

NOTES:

	Amount ON-HAND (1200)	1200-1300				1300-1400			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	8104	1063	361	3649	7402	984	714	0	7132
Water (Gallons)	120	9	103	32	214	97	16	129	133
Lead Testing Kits	1336	27		125	1309	72		197	1237

Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2662	14		54	2648	17		71	2631
Brita Replacement Cartridge	5162	25	880	109	6017	35		144	5982
Pur Filter	1109			20	1109	9		29	1100
Pur Replacement Filter	24836	34		128	24802	59		187	24743
					Total				Total
Returned Lead Testing Kits					0				0

NOTES:

	Amount ON-HAND (1500)	1500-1600				1600-1700			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	7143	836	769	1621	7076	1009	1855	2630	7922
Water (Gallons)	109	50	58	203	117	8		211	109
Lead Testing Kits	1199	79		314	1120	47	288	361	1361
Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2453	16		265	2437	37		302	2400
Brita Replacement Cartridge	5925	18		219	5907	55		274	5852
Pur Filter	1094	11		46	1083	1		47	1082

Pur Replacement Filter	24672	32		290	24640	25		315	24615
					Total				Total
Returned Lead Testing Kits									0

	Amount ON-HAND (1500)	1800-1900				1900-2000			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	7850	488		3722	7362	266		3988	7096
Water (Gallons)	109	3		214	106			214	106
Lead Testing Kits	1294	17		445	1277	5		450	1272
Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2373	17		346	2356	9		355	2347
Brita Replacement Cartridge	5828	16		314	5812	15		329	5797
Pur Filter	1073			56	1073	15		71	1058
Pur Replacement Filter	24600	17		347	24583	43		390	24540
					Total				Total
Returned Lead Testing Kits									0

1100-1200									
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)						
844	654	2586	8104						
21	0	23	120						
23	72	98	1336						
		0	0						
		0	0						
8		40	2662						
19		84	5162						
8		20	1109						
15		94	24836						
			Total						
			0						

NOTES:

1400-1500									
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)						
785	796	785	7143						
24		153	109						
38		235	1199						

		0	0						
		0	0						
178		249	2453						
57		201	5925						
6		35	1094						
71		258	24672						
			Total						
			0						

1700-1800			
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
604	532	3234	7850
		211	109
67		428	1294
		0	0
		0	0
27		329	2373
24		298	5828
9		56	1073

15		330	24600
			Total
			0

2000-2100			
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
374	0	4362	6722
		214	106
8		458	1264
		0	0
		0	0
4		359	2343
9		338	5788
		71	1058
2		392	24538
			Total
300			300

Flint Water Response Team Plan
Tuesday, 02.03.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/2/16	6:00 pm
ARC ERV	10	10		2/2/16	6:00 pm
ARC ERV Driver	10	10		2/2/16	6:00 pm
Team Member	20-40	20-40		2/2/16	6:00 pm
Team Transport Vehicle for 2-4 Team Members	10	10		2/2/16	6:00 pm
Team Transport Vehicle Driver	10	10		2/2/16	6:00 pm
iPads	10	10		2/2/16	6:00 pm
Hand Warmers	40	40		2/2/16	6:00 pm
Distribution Kit	1000	1000		2/2/16	6:00 pm

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – Apartment Complexes with 60 Units or less – list attached

Map Support

Map has been provided to provide detailed information on complex locations. Teams will target specific complexes to assure that each door has been knocked on and contact attempt made.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

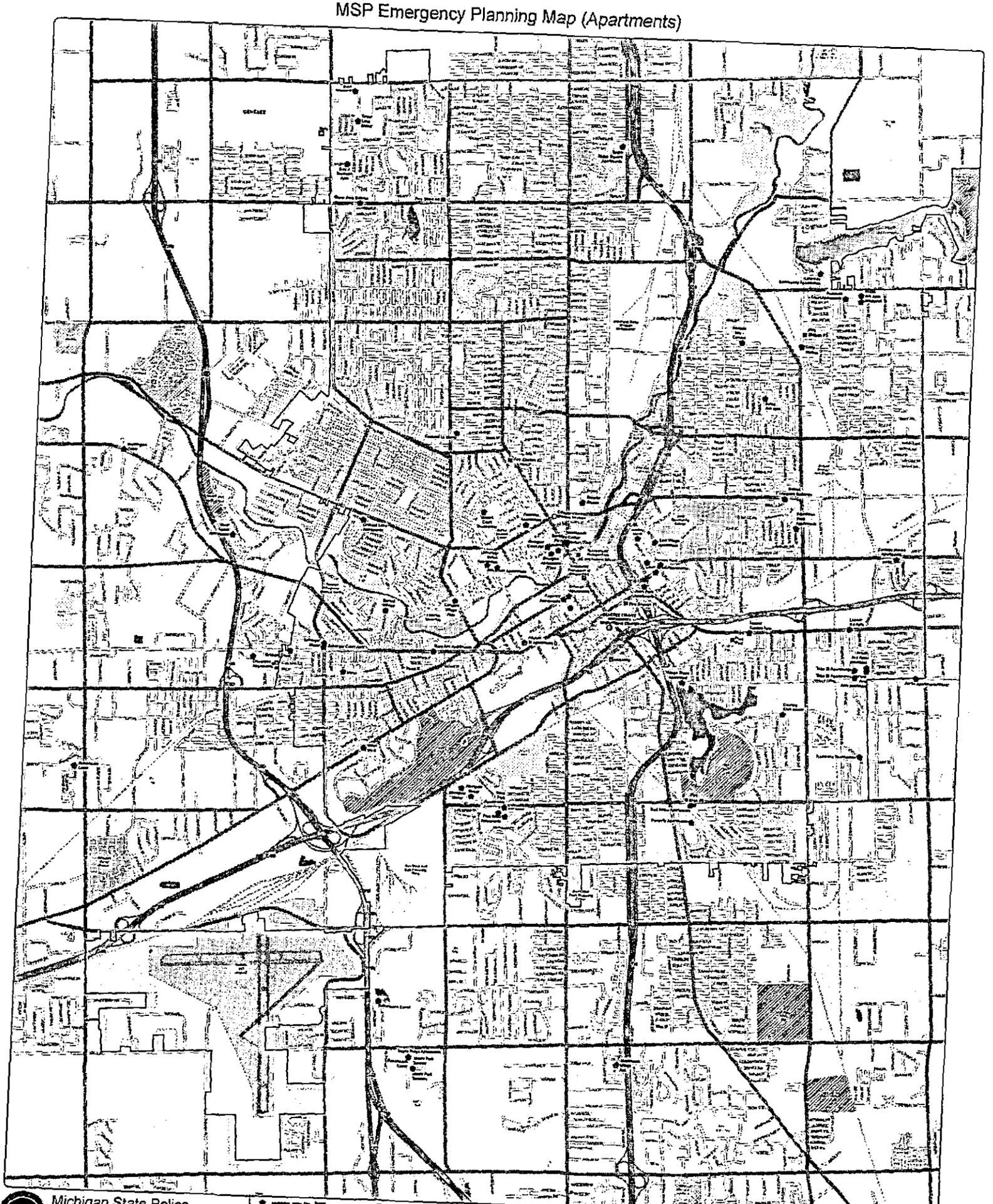
Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

MSP Emergency Planning Map (Apartments)



Michigan State Police
Emergency Management and
Homeland Security Division

Apartment Name	Address	City	State	Zip
Grand Traverse Apts	712 S Grand Traverse		MI	
Roy J Morrison Apts	2102 Stedron St		MI	
Mann	983 Mann Ave		MI	
University Suites Apartments	606 Wolcott St	Flint	MI	48503
Berridge Place Apartments	421 Garland	Flint	MI	48502
Georgian Court Apt	501 Lyon St		MI	
Georgian Apartments (The)	411 Lyon St		MI	
Bervean Apartments	318 W 2nd St	Flint	MI	48502
East Village Apartments	526 Crapo St		MI	
Cozy Homes	3202 Western Rd.	Flint	MI	48506
Vincent Court Townhomes	1220 Vincent Ct	Flint	MI	48503
Ballenger Manor	809 S. Ballenger Hwy	Flint	MI	48532
Stevenson Apartments	709 N. Stevenson St Flint	Flint	MI	48504
Aaron Apartments/Manor	3807 Lippincott Blvd		MI	
Regency Apartments	411 E. Second St.	Flint	MI	48503
Mary Ann Apartments	2208 W Court St		MI	
Pengelly Apartments	4017 Pengelly Rd	Flint	MI	
Village Shore Apartment	410 Lippincott Rd.	Flint	MI	48503
Avon Park Apartments	1330 Avon Park Dr	Flint	MI	48503
Campus Village Apts	50/508 N Chevrolet		MI	
Kaedon Apartments	3834 Red Arrow Rd	Flint	MI	48507
Johnson Estates	2030 S Averill Ave		MI	
Roy J Morrison Apts	2102 Stedron St		MI	
Lapeer Rd Apts (?)	3425 Lapeer Rd		MI	
Regency Apartments	411 E. Second St.	Flint	MI	48503
Orchard Lane Apartments	2645/2709 Orchard Ln		MI	
Taylor Lake Manor	6601 Oxley Dr	Flint	MI	48505

Phone Number	# of Units	Mapping Info/Notes
810 732-3355	16	Single building - one main entrance.
810 385-4463	18	1 story buildings - individual entrances
	20	Estimated 20 units with private entry doors
844 437-7318	20	1 - 3 story building - main entrance
810 600-4007	21	
810-233-4211	26	1 - Large 3 Story building - with courtyard in cente
844-453-1008	26	1 - Large 3 Story building - with courtyard in cente
844 220-1072	27	3 stories - large older building with 1 main entran
810 620-8754	27	2 story
855 343-4598	28	2 1 level buildings - exterior private entries
810 955-7723	30	4 Main Buildings with Private entries
810 767-4894	33	ARC sent scanned document with 22/33 units wer
844 299-1326	34	3 Story - Main entrance
810 423-6693	35	
810 600-4006	42	4 Stories
855 441-8578	45	2 - 2 story buildings
810 620-8821	48	
810 234-7350	48	3 buildings - main entrances
844 805-8385	56	
844 785-4505	57	3 large Buidlings - main entrances - Owned by Ket
810 732-3355	11	Don't know actual complex name - single building
	18	1 Story - individual entrances
810 385-4463	18	1 story buildings - individual entrances
810 265-8549	19	Was for sale online - not sure if occupied - private
810 600-4006	42	4 Stories
810 715-5486	45	Many buildings with private entry all on one court
810 789-2400	24	Disabled - Operated by HUD

From City Data
X
X

X
X
X
X
X
X
X
X
X
X
X
X
X
X
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X
X
X
X
X

Recovery Branch – 2/2/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource teams.
- Created plan for ARC to visit apartment complexes.
- Worked with GIS to develop a map and street addresses for franchise customers to send out to Red Cross water resource teams.
- **Team Priority Visited Today:** Completed Section 8 list.
- **City Sections Visited Today:** 10 remaining franchise customers.
- **City Sections Scheduled Tomorrow*:** Apartment Complexes
- **10 American Red Cross Teams scheduled for Wednesday, February 3, 2016**

Water Response Teams	TOTALS	2/2/16
Occupied Homes	10,149	322
Vacant Homes	520	40
Unknown	1737	168
Total Homes Visited	**12,406**	530
Resources Provided		
Door Hangers	1,472	191
Water - Cases	7,760	444
Filters - Faucet	6,400	172
Replacement Filters	1,965	99
Filter Pitchers	67	1
Water test kits	1,019	56
Total Resources Dispersed	**18,683**	
Future sample test site	688	56

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

**There were issues with the app in the field on February 2, 2016. Data from app has been reported above – Planning Section advised that numbers may not be accurate.

	Amount ON-HAND (0900)	0900-1000				1000-1100			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	8153	664	1319	664	8808	734	997	1398	9071
Water (Gallons)	176	0	0	0	176	0	0	0	176
Lead Testing Kits	1403	16	432	16	1819	51		67	1768
Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2493	5		5	2488	42		47	2446
Brita Replacement Cartridge	5196	12		12	5184	21		33	5163
Pur Filter	1222	2		2	1220	13		15	1207
Pur Replacement Filter	25332	16		16	25316	25		41	25291
					Total				Total
Returned Lead Testing Kits					0				0

NOTES:

	Amount ON-HAND (1200)	1200-1300				1300-1400			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	9220	979	416	3619	8657	818	576	0	8415
Water (Gallons)	176			0	176	0		0	176
Lead Testing Kits	1715	66		186	1649	46		232	1603

Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2416	54		131	2362	13		144	2349
Brita Replacement Cartridge	5141	89		144	5052	30		174	5022
Pur Filter	1191	10		41	1181	8		49	1173
Pur Replacement Filter	25238	85		179	25153	33		212	25120
					Total				Total
Returned Lead Testing Kits					0				0

NOTES:

	Amount ON-HAND (1500)	1500-1600				1600-1700			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	7804	1304	1476	2331	7976	994	702	3325	7684
Water (Gallons)	164			12	164	9		21	155
Lead Testing Kits	1959	472	144	771	1631	46		817	1585
Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2322	26		197	2296	20		217	2276
Brita Replacement Cartridge	4994	8		210	4986	36		246	4950
Pur Filter	1167	12		67	1155	10		77	1145

Pur Replacement Filter	25085	26		273	25059	46		319	25013
					Total				Total
Returned Lead Testing Kits									0

	Amount ON-HAND (1500)	1800-1900				1900-2000			
		Amount Handed OUT	*Amount* Delivered IN	Total *Handed* OUT (Running total)	Total ON-HAND (Running total)	*Amount* Handed OUT	*Amount* Delivered IN	Total *Handed* OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	7958	786		5215	7172	303		5518	6869
Water (Gallons)	143			33	143			33	143
Lead Testing Kits	1550	21		873	1529	16		889	1513
Pitcher (8 cup)	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0
Brita Faucet Filter	2256	22		259	2234	5		264	2229
Brita Replacement Cartridge	4935	26		287	4909	5		292	4904
Pur Filter	1140	4		86	1136	5		91	1131
Pur Replacement Filter	24977	31		386	24946	8		394	24938
					Total				Total
Returned Lead Testing Kits									0

1100-1200									
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (*Running* total)						
1242	1391	2640	9220						
0	0	0	176						
53		120	1715						
		0	0						
		0	0						
30		77	2416						
22		55	5141						
16		31	1191						
53		94	25238						
			Total						
			0						

NOTES:

1400-1500									
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)						
1027	416	1027	7804						
12		12	164						
67	423	299	1959						

		0	0						
		0	0						
27		171	2322						
28		202	4994						
6		55	1167						
35		247	25085						
			Total						
			0						

1700-1800			
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
1104	1378	4429	7958
12		33	143
35		852	1550
		0	0
		0	0
20		237	2256
15		261	4935
5		82	1140

36		355	24977
			Total
			0

2000-2100			
Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
247	0	5765	6622
		33	143
		889	1513
		0	0
		0	0
		264	2229
		292	4904
		91	1131
		394	24938
			Total
262			262

Flint Water Response Team Plan
Tuesday, 02.02.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/2/16	8:00 am
ARC ERV	10	10		2/2/16	8:00 am
ARC ERV Driver	10	10		2/2/16	8:00 am
Team Member	20-40	20-40		2/2/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		2/2/16	8:00 am
Team Transport Vehicle Driver	10	10		2/2/16	8:00 am
iPads	10	10		2/2/16	8:00 am
Hand Warmers	40	40		2/2/16	8:00 am
Distribution Kit	1000	1000		2/2/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – MSHDA Housing/Apartment List

Priority – City Sections 5, 12, 27, 29, 30

Secondary – City Sections 15, 18, 31

Map Support

Maps will be provided daily to provide detailed information on city sections. Teams will target specific homes not originally reached during the first two rounds of canvassing.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

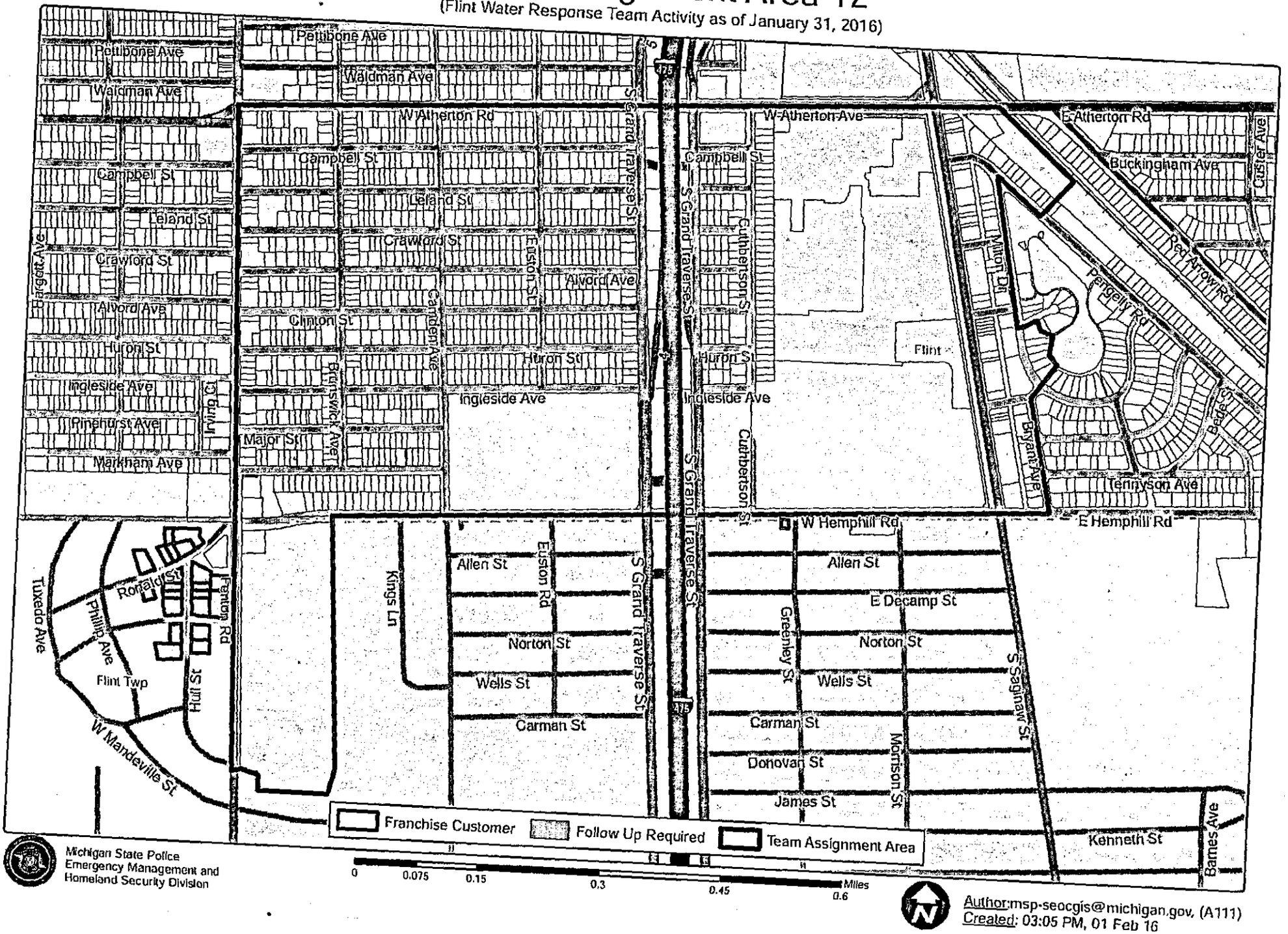
Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

Team Assignment Area 12

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 5

(Flint Water Response Team Activity as of January 31, 2016)

Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Average water per day as of 2/1/16:		
	Cases	Liters
	10,977.00	131,724.00

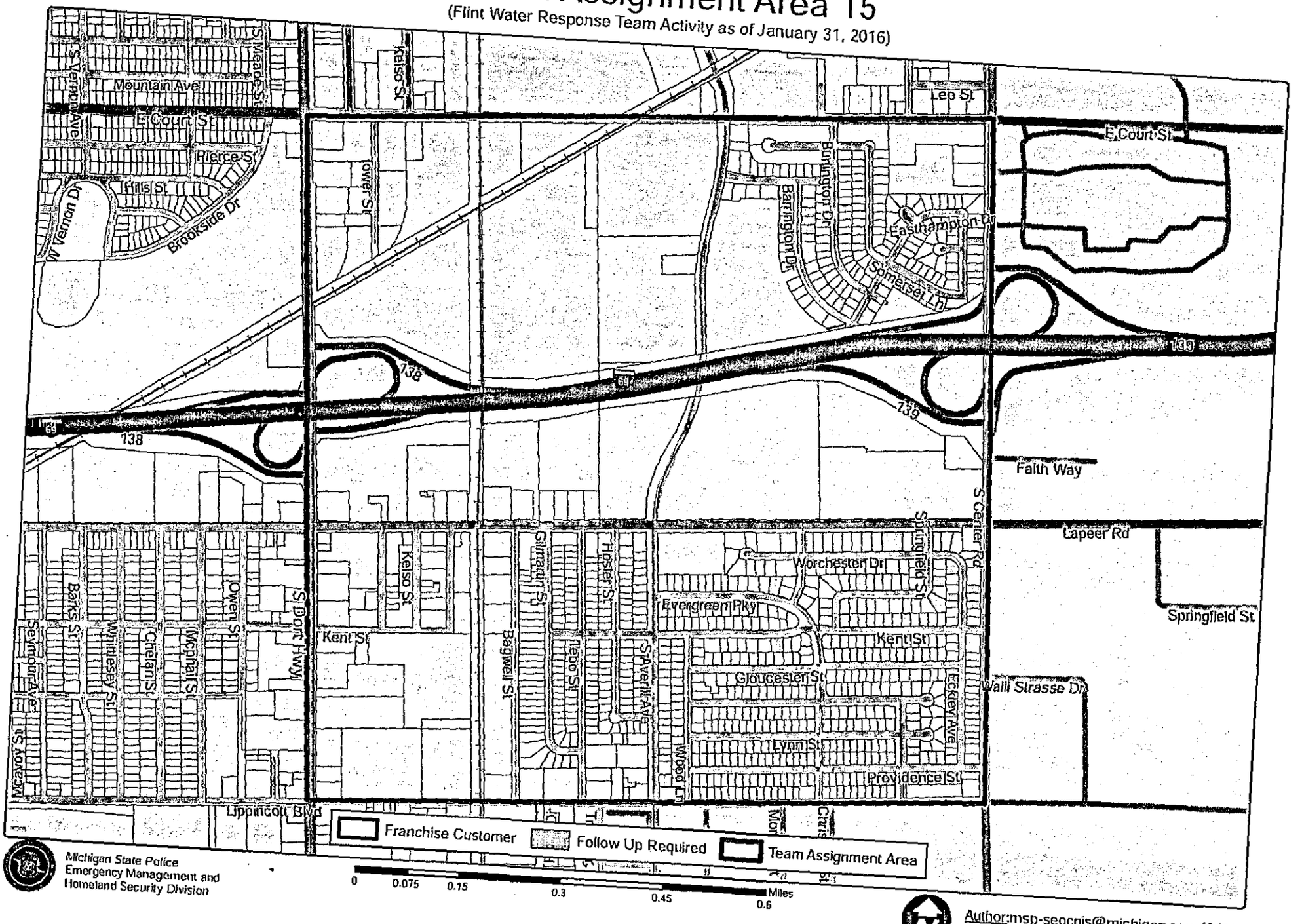
Estimate for 90 days:		
	Cases	Liters
	987,930.00	11,855,160.00

Estimate through September 30, 2016:		
	Cases	Liters
	2,656,434.00	31,877,208.00

Estimate through December 31, 2016:		
	Cases	Liters
	3,666,318.00	43,995,816.00

Team Assignment Area 15

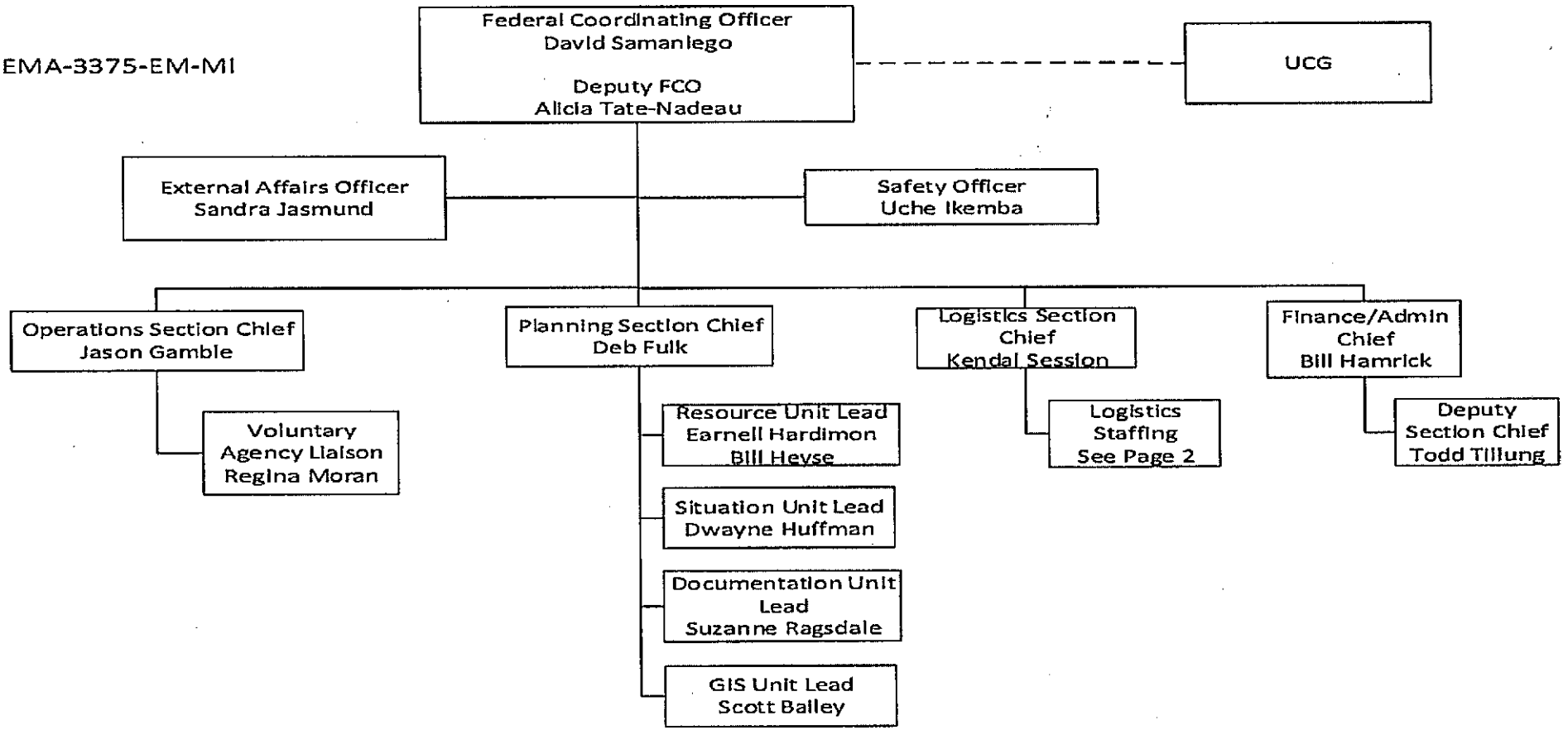
(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

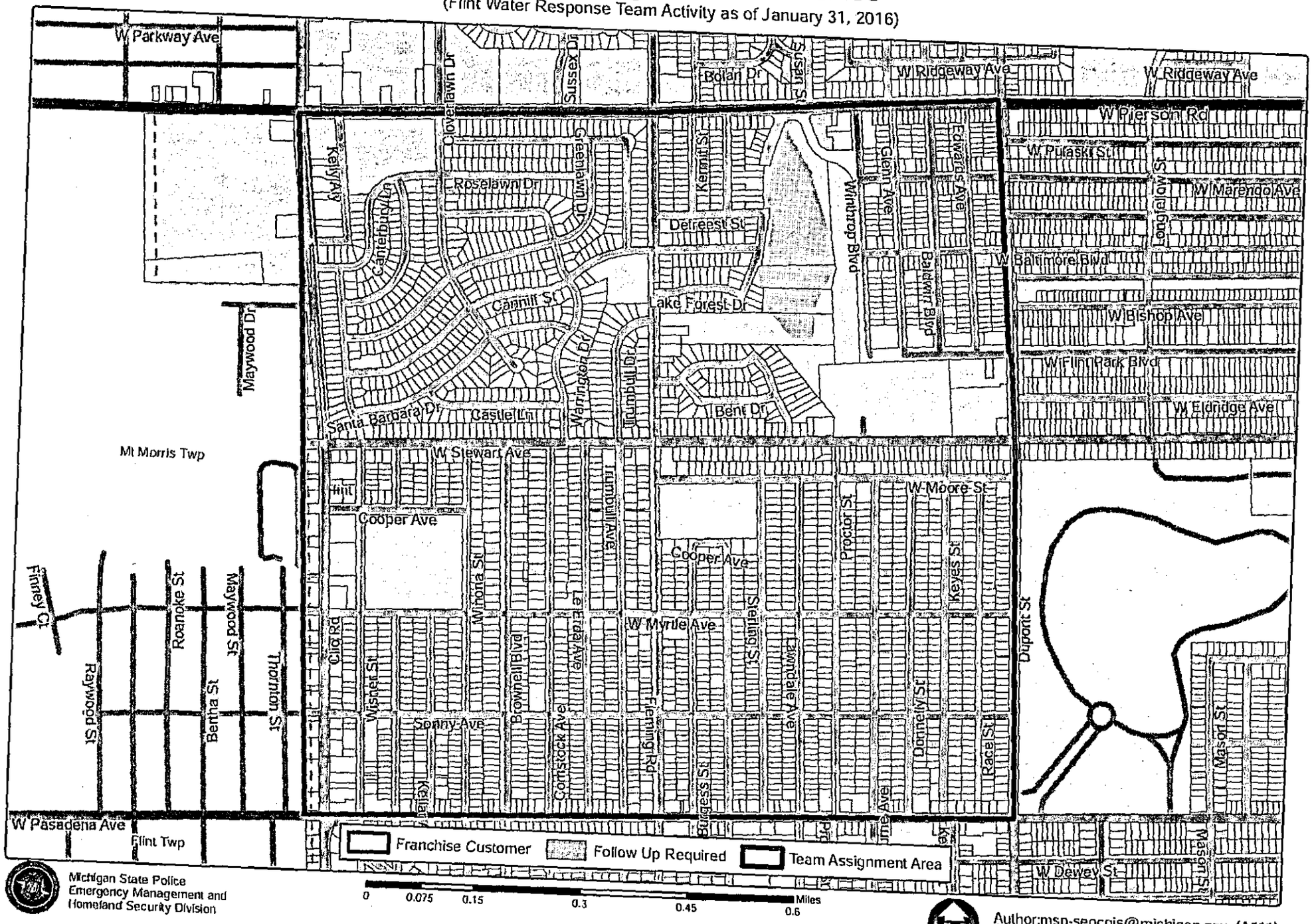
FEMA-3375-EM-MI



As of February 1, 2016 as of 1130hrs

Team Assignment Area 29

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
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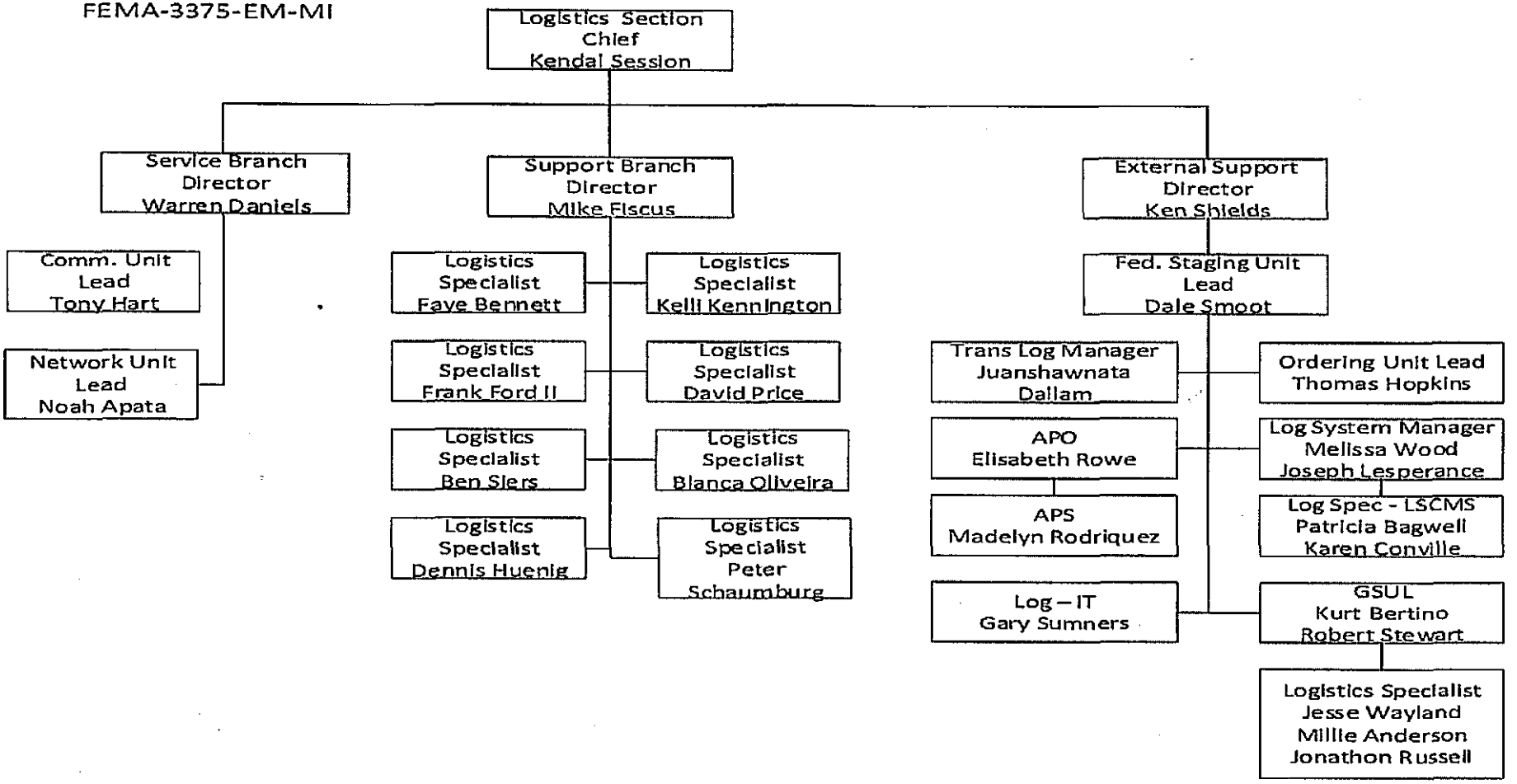
Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

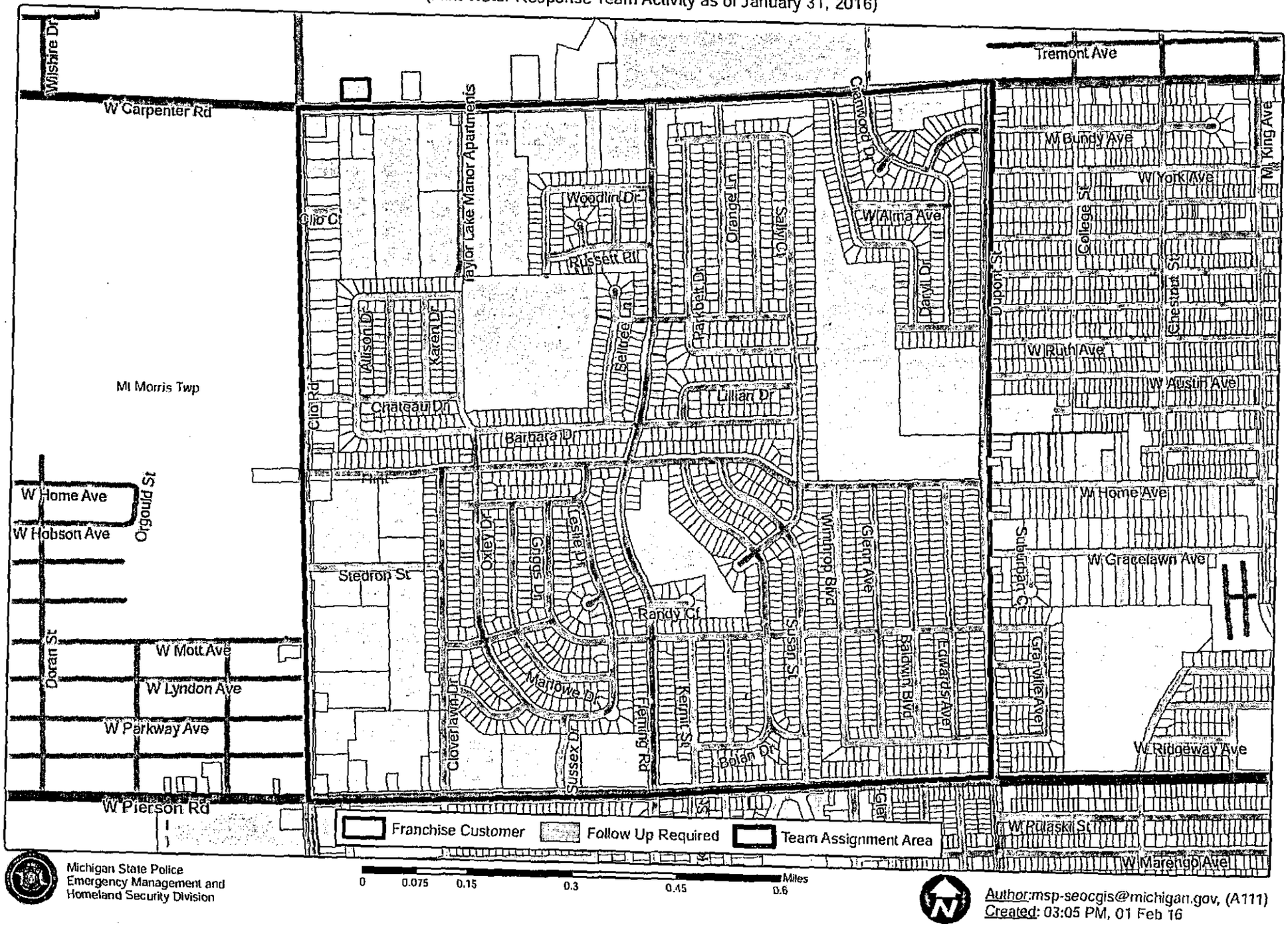
FEMA-3375-EM-MI



As of Feb 01, 2016 as of 1230 hrs

Team Assignment Area 31

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
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Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Flint Water

Day	Date	Event
	October 1 Thursday	• Genesee County Health Department declares a Public Health Emergency
	December 15 Tuesday	• City of Flint declares a local State of Emergency.
	January 4 Monday	• Local State of Emergency declared by Genesee County along with request for a Governor's Declaration. • Genesee County EOC activated.
1	January 5 Tuesday	• Governor Snyder issues Declaration of Emergency for the City of Flint and the County of Genesee (end of day). • SEOC is activated and will be staffed 0800-1700 beginning January 6. • FEMA Region V contacted to provide update (Watch Desk and State Director call with FEMA Region V Administrator).
2	January 6 Wednesday	• SEOC Staffed (M-F 0800 to 1700), SEOC State Director has call with FEMA Region V, Deputy Administrator, to request LNOs. • Contacted local EM, advised him of 0830 daily call and initiate contact. • JIC established at 4000 Collins Rd, Lansing, MI. • Briefing held with SMEs Dr. Wells and George Krisztian. • 1400 media round table at Collins Road with Capt. Kelenske and Dr. Wells
3	January 7 Thursday	• FEMA LNOs arrive in the evening and have discussion with State Director (via phone). • Initial damage assessment submitted to EMHSD by local jurisdictions (evening). Infrastructure replacement costs only. Information provided to the local EOC on the best methods of identifying health and non-structural impacts for the damage assessment process. • Deployed two EMHSD personnel to the local EOC to assist with command and control.
4	January 8 Friday	• FEMA LNOs arrive at SEOC 0800. • SEOC State Director orders SEOC to stay open 7 days a week, 0800 – 2000 until incident is stabilized. • Media is driving a message of what the state is doing versus locals. • Held first legislative/congressional conference call. • JIC has been co-located in the City of Flint. • Originally we were advised we had 80-90 PODS from the local EM. Identified those as party stores, etc.

		Received confirmation of the 8 POD locations but there is confusion in the SEOC as to what the local EOC has coordinated. Five fire stations have been dedicated to be PODs (from the Mayor). Logistics for these locations is being worked on by the SEOC and EOC. • *Finalizing 9 church locations to distribute 2000 filters (200 each) plus water.* • State personnel deployed to (3) assist with incident management functions at the local EOC (not public information)
5	January 9 Saturday	• Third FEMA LNO in SEOC. • 5 PODs open 0900-1600. Staffed by ARC. • Ten state personnel in the local EOC to ensure command and control at the local level. • Working on "one team" messaging. • The County EOC has no support from the City of Flint, liaison is necessary for smooth operations and to serve residents.
6	January 10 Sunday	• 9 Churches provided filters and water for Sunday distribution. ARC assisting. • 5 PODs open 0900-2100 until further notice. • Freeman Elementary School pilot project initiated. • State agencies working to translate materials into multiple languages.
7	January 11 Monday	• Working to identify warehouse for our use. • Media event held at a POD. • Media event held at the Genesee County Office Building. • Some supply issues arose due to the hard time keeping up with the large demand for water. • Working to finalize logistics plan and get the plan in place.
8	January 12 Tuesday	• Focus is on receiving, storing, and increasing quantities of supplies; fine tuning logistics, increasing door to door team; increase collaboration and messaging of collaboration with local agencies. • Four state WRTs plus the Sheriff's Department teams...App developed and used in the field. • EO activating the National Guard. Mission is to replace ARC volunteers in PODs. • Governor requested FEMA to identify a POC for non-Stafford Act resources (Federal agencies acting under their own authority). Approved by FEMA Region V Administrator and LNO Zuelke identified. He will be a liaison to the FWIACC. • 7,824 cases of water arrived (109 pallets) • Ordered 19,152 cases to arrive 1/13 (109 Pallets), 1/3 going to GCCARD and rest going to warehouse • 12,768 cased to arrive daily beginning 1/14 (177 pallets a day). • PSA video pushed out by the Governor's office.

9	January 13 Wednesday	• Planning for increase in teams. • Draft request for a Presidential Declaration of a Major Disaster and an Emergency sent review. • 5 WRTs in field. • Flint Mass Transportation Authority adding PODs to route. • NG deployed 5-7 personnel to PODS.
10	January 14 Thursday	• Request for Presidential declarations submitted to FEMA. • Current number of citizens who are willing to be sample sites is 114. • Senator Ananich visits SEOC. • Secured 80,000 square foot warehouse. • Email to state employees for volunteer opportunity. • Deployed 8 WRTs. • NG deployed 33 total personnel to PODs.
11	January 15 Friday	• LG visits local and state EOC. • Short session on managing stress held in SEOC. • 10 state/local and 5 ARC WRTs deployed. • Standing requirements for JIC information created. • 7,474 homes visited by FWRTs. • 18,576 cases of water distributed to date; 45,916 filters; 165,382 filter cartridges; 3,217 test kits.
12	January 16 Saturday	• Received Emergency Declaration – limited to Direct Federal Assistance. FCO David Samaniego on site. • Major Disaster Declaration Denied. • Deployed 11 state/local teams and 10 ARC teams. • LG visited local EOC and discussed local EOC operations. • DEQ sampling kits are being received at PODs now. • 20,876 cases distributed; 47,935 filters; 167,401 filter cartridges; 3,322 test kits. • 11,324 homes visited by WRTs to date • 3,850 homes visited
13	January 17 Sunday	• Deployed 11 state/local WRTs and 10 ARC FWRTs. • 4,963 homes visited • Website attacks of Michigan.gov, city of Flint, and Flint township website occur. • Conference call with legislative and congressional representatives. • 16,353 homes visited by WRTs to date. • 27,195 cases of water distributed to date; 50,432 filters; 168,605 cartridges; 4,861 test kits. • Supplies provided to ~14 churches

14	January 18 Monday	• Jesse Jackson in Flint. • Deployed 12 state/local and 10 ARC FWRT. • Resource request sent for MIANG assistance to deliver water, filters, test kits, and replacement filters to residents. • Community Health Emergency Coordination Center was notified that the Center for Disease Control Agency for Toxic Substances & Disease Registry will have a team of 3-5 people coming to Michigan. This team is coming to provide technical assistance as part of their regular mission. • Governor approved the use of the National Guard for the Door to Door Operations in Flint. 200 National Guard personnel arriving on Wednesday (1-20-16). • Media availability event at the Volunteer Reception Center. • Faith based organizations continue to assist with distributing resources. • 5,040 homes visited. • 21,299 home visited to date by FWRT. • 37, 313 cases of water distributed to date; 53,713 filters; 169,520 cartridges; 7,379 test kits.
15	January 19 Tuesday	• White House press release identified the Department of Health and Human Services (DHHS) as the lead for the federal government response to the public health crisis in Flint. HHS will have staff in Michigan in the next few days. • National Guard in-processed 33 Soldiers to augment points of distribution operations. • Deployed 5 state/local and 10 ARC FWRT. • Flint video is now on available on Comcast On-Demand. • 2,809 homes visited. • 24,108 to date by FWRT • 77,794 cases of water distributed to date; 69,730 filters; 184,457 cartridges; 16,671 test kits.
16	January 20 Wednesday	• Legislative and Congressional Conference Call. • JIC held a media advisory and news release at 1100 about the Michigan National Guard's increase in support and change in mission. • Governor appeals denial of federal major disaster declaration for Flint. • Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, US DHHS has arrived. • Deployed 10 National Guard/state/local teams and 10 ARC FWRT. • 3,395 homes visited. • 27,503 homes visited to date by FWRT. • 90,377 cases of water distributed to date; 73,229 filters; 185,852 cartridges; 19,866 test kits.

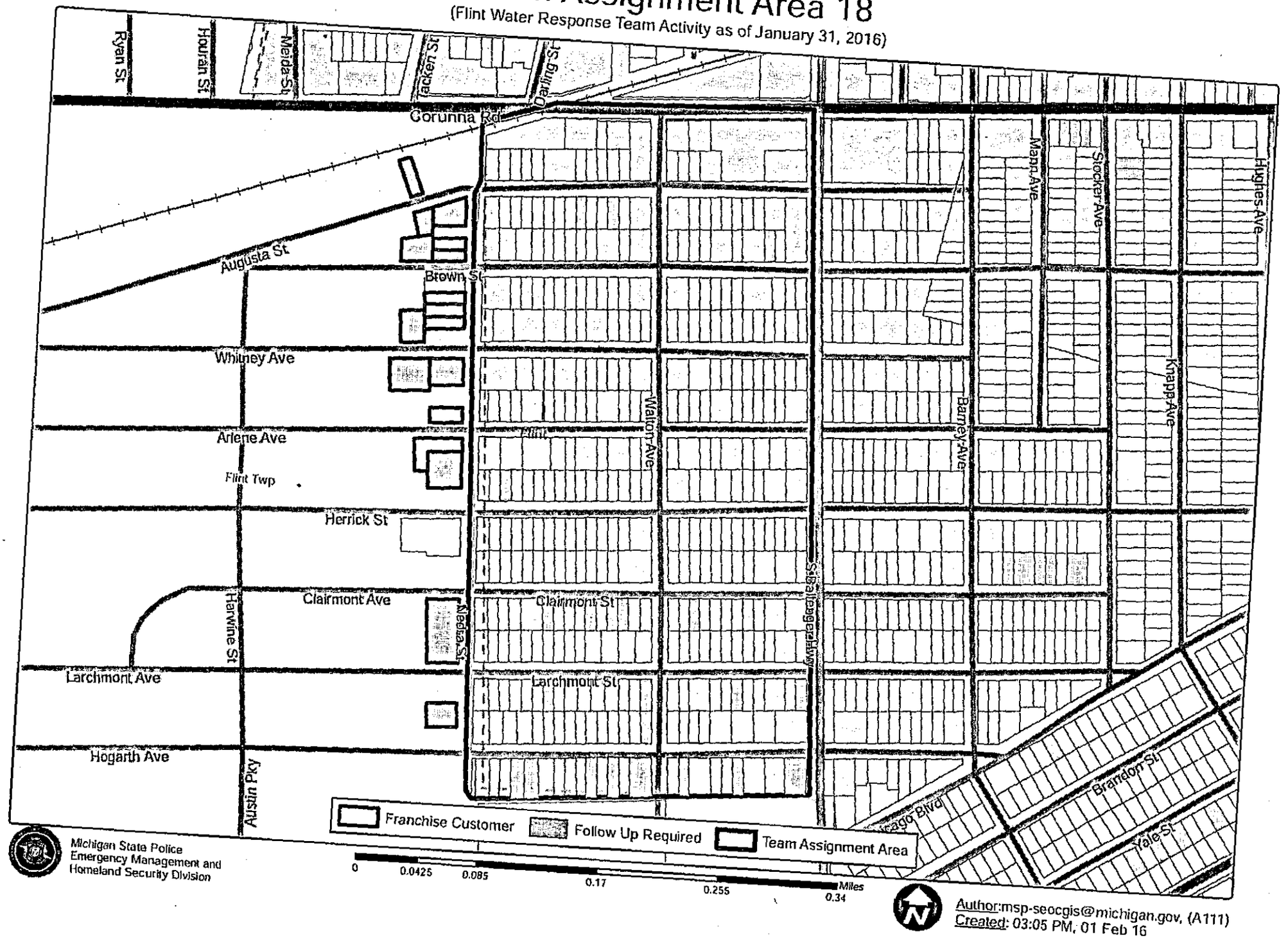
17	January 21 Thursday	• Deployed18 National Guard/state/local and 10 ARC FWRT • 6,416 homes visited. • 6,416homes visited by FWRT, phase II. • 105,091 cases of water distributed to date; 79,571 filters; 189,428 cartridges; 21,625 test kits. • Dr. Lurie the US DHHS ASPR at the CHECC and SEOC to explain the US DHHS transition.
18	January 22 Friday	• Deployed 15 National Guard/state/local and 15 ARC FWRT. • National Guard is working to deploy 3 cyber personnel to assist at the Michigan Cyber Command Center (MC3). • 6,166 homes visited. • 12,582 homes visited by FWRT, phase II. • 121,404 cases of water distributed to date; 82,687 filters; 191,704 cartridges; 23,415 test kits.
19	January 23 Saturday	• Deployed 18 National Guard/state/local and 40 ARC FWRT. • 14,118 homes visited. • 21,291 homes visited by FWRT, phase II. • 153,005 cases of water distributed to date; 84,505 filters; 195,264 cartridges; 24,866 test kits.
20	January 24 Sunday	• Deployed 15 National Guard/state/local and 19 ARC FWRT. • DEQ confirmed that a multidisciplinary team will be revising the process for home lead level test results being reported to the household. Letters are being revised to reflect one way of reporting the lead levels and actions to be taken. • Beginning Monday 1/25/2016 at 0730 the MDOC will be assuming management duties at the Warehouse. • MDNR and MSP GIS are working to map known lead service lines based off of geographical locations and zip codes. • MIARNG has 280 Soldiers and Airmen deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). • 11,243 homes visited. • 37,943 homes visited by FWRT, phase II. • 164,991 cases of water distributed to date; 91,763 filters; 197,775 cartridges; 28,763 test kits.
21	January 25 Monday	• Held a media availability at Flint Fire Station No. 8 to provide an update on the activities and mission of the water response teams. Maj. Gen. Gregory Vadnais, Spl/F/Lt. Dave Kaiser, Genesee County Sheriff's Office and the American Red Cross participated in the event. • JIC coordinated with FEMA to arrange a Congressional/Legislative briefing for tomorrow afternoon. • MDHHS leadership and CHECC staff met with federal partners from SAMHSA and CDC/HHS today to discuss technical assistance and federal activities.

		• National Guard demobilized canvassing teams. 68 Soldiers are currently assigned to the POD operations and cyber mission. • Deployed 11 ARC FWRT. • 2,596 homes visited by ARC as part of the targeted canvassing mission. • 176,118 cases of water distributed to date; 93,048 filters; 198,552 cartridges; 29,320 test kits.
22	January 26 Tuesday	• Operations for the Flint Water Response Teams has shifted to a targeted effort to get filters into homes that we show have not been contacted. • Governor Snyder signed Executive Order 2016-3 transferring the ethnic commissions – the Hispanic/Latino Commission of Michigan (HLC), the Michigan Asian Pacific American Affairs Commission (MAPAAC), and the Commission on Middle Eastern American Affairs (CMEAA) - from MDCR to the Department of Licensing and Regulatory Affairs (LARA). • Michigan's HHS Regional Coordinator will serve as the Federal Health Coordinating Officer (FHCO) within a Unified Coordination Group (UCG) that will be operational this week in an effort to streamline information and coordinate federal activities. • Legislative and Congressional Call with FEMA. • NAACP meeting at U of M Flint. • Deployed 10 ARC FWRT. • 1,350 homes visited by ARC. • 3,946 homes visited to date for targeted canvassing mission. • 186,309 cases of water distributed to date; 94,301 filters; 199,489 cartridges; 29,841 test kits.
23	January 27 Wednesday	• Senate Appropriations Committee meeting. • Press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. • MDHHS CHECC staff met with the HHS State Coordinator Officer (SCO) regarding what HHS resources will be sent to Michigan, to include a nine person team. The team will consist of the following individuals: Mental Health staff, Sanitarian, Health Educator, Nurse, Nurse Manager, Behavioral Health staff, Risk Communication Developer, and Data Support. • Donations Management team and several branches of State and FEMA met regarding donation and volunteer management, will be meeting weekly. • Deployed 10 ARC FWRT. • 1,020 homes visited by ARC. • 4,966 homes visited to date for targeted canvassing mission. • 196,456 cases of water distributed to date; 95,417 filters; 200,654 cartridges; 30,255 test kits.

24	January 28 Thursday	• Media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at 1200 at Fire Station #1. • Community Partnership meeting, local, state, and FEMA representatives attended. • MDHHS is collective historical blood lead data is being obtained and an accurate display that is clear and understandable is in development. • Deployed 10 ARC FWRT. • 1,768 homes visited by ARC. • 6,734 homes visited to date for targeted canvassing mission. • 207,055 cases of water distributed to date; 97,342 filters; 201,848 cartridges; 30,801 test kits.
25	January 29 Friday	• Began working on SBA loan application. • Deployed 10 ARC FWRTs. • 924 homes visited by ARC. • 7,658 homes visited to date for targeted canvassing mission. • 216,605 cases of water distributed to date; 98, 641 filters; 202,566 cartridges; 31,111 test kits.
26	January 30 Saturday	• Deployed 10 ARC FWRTs. • 1,368 homes visited by ARC teams today. • 9,026 homes visited to date in targeted canvassing mission. • 227,188 cases of water distributed to date; 99,969 filters; 203,932 cartridges; 31,512 test kits.
27	January 31 Sunday	• Deployed 10 ARC FWRTs • 551* homes visited by ARC teams today (number low due to issue with iPads these additional homes will be added to the numbers tomorrow). • 9,577 homes visited to date in targeted canvassing mission. • 234,490 cases of water distributed to date; 100,593 filters; 204,736 cartridges; 32,093 test kits.

Team Assignment Area 18

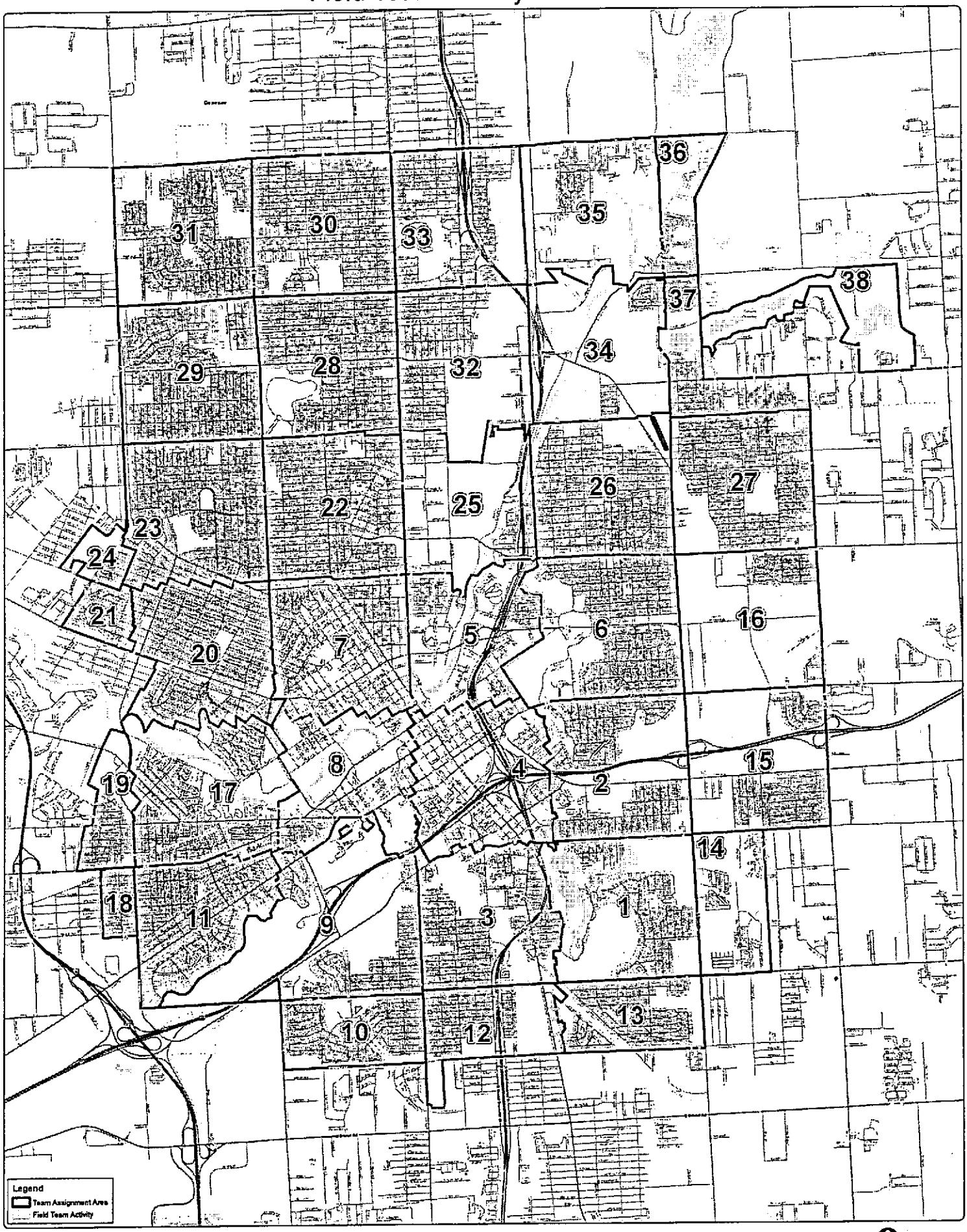
(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Field Team Activity 1/31/2016



Michigan State Police
Emergency Management and
Homeland Security Division

Miles 0 0.75 1.5

This information is being provided by the City of Flint, Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD). The MSP/EMHSD assumes no responsibility for the completeness or accuracy of the data displayed on the map. Data layers were compiled from various sources and are not to be construed as a "legal description."

Author: msp-seocgis2@michigan.gov, (A111)
Created: 06:06 PM, 31 Jan 16

Unified Command Group Meeting
February 1, 2016

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and Department of Health and Human Services Unified Coordination Group.
2. Ensure accurate tracking and accounting of all commodities.
11. Ensure accurate tracking and accounting of all donations.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
3. Improve and maintain public information strategy and process.
4. Develop a long term public health and services plan.
6. Develop an overview of possible assistance programs.
9. Enhance situational awareness and common operating picture of all activities.
5. Continue to maintain staffing to support operational requirements.

Flint Water Response Team Plan
Monday, 02.01.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		2/1/16	8:00 am
ARC ERV	10	10		2/1/16	8:00 am
ARC ERV Driver	10	10		2/1/16	8:00 am
Team Member	20-40	20-40		2/1/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		2/1/16	8:00 am
Team Transport Vehicle Driver	10	10		2/1/16	8:00 am
iPads	10	10		2/1/16	8:00 am
Hand Warmers	40	40		2/1/16	8:00 am
Distribution Kit	1000	1000		2/1/16	8:00 am

Execution:

Key Locations

ARC	ARC *1401 S Grand Traverse St, Flint*	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority: Franchise Customers

Priority – City Sections 22, 33, 4, 7, 1, 32, 13

Secondary – City Sections 12, 15, 37

Map Support

Maps will be provided daily to provide detailed information on city sections. Teams will target specific homes not originally reached during the first two rounds of canvassing.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

	Homes Visted	Homes with Filters	Daily # of Volunteers	Water Test Safe Results
Total				
8-Jan-16				
9-Jan-16				
10-Jan-16				
11-Jan-16				
12-Jan-16				
13-Jan-16				
14-Jan-16				
15-Jan-16				
16-Jan-16				
17-Jan-16				
18-Jan-16				
19-Jan-16				
20-Jan-16				
21-Jan-16				
22-Jan-16				
23-Jan-16				
24-Jan-16				
25-Jan-16	1,020.00		109.00	2,991.00
26-Jan-16	1,768.00		125.00	3,726.00
27-Jan-16				
28-Jan-16				
29-Jan-16				
30-Jan-16				
31-Jan-16				
1-Feb-16				
2-Feb-16				
3-Feb-16				
4-Feb-16				
5-Feb-16				
6-Feb-16				
7-Feb-16				
8-Feb-16				
9-Feb-16				
10-Feb-16				
11-Feb-16				
12-Feb-16				
13-Feb-16				
14-Feb-16				
15-Feb-16				
16-Feb-16				
17-Feb-16				
18-Feb-16				
19-Feb-16				
20-Feb-16				

21-Feb-16
22-Feb-16
23-Feb-16
24-Feb-16
25-Feb-16
26-Feb-16
27-Feb-16
28-Feb-16
29-Feb-16
1-Mar-16
2-Mar-16
3-Mar-16
4-Mar-16
5-Mar-16
6-Mar-16
7-Mar-16
8-Mar-16
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18-Mar-16
19-Mar-16
20-Mar-16
21-Mar-16
22-Mar-16
23-Mar-16
24-Mar-16
25-Mar-16
26-Mar-16
27-Mar-16
28-Mar-16
29-Mar-16
30-Mar-16
31-Mar-16
1-Apr-16

MDEQ		Commodities- Daily To	
Total Tested	Daily Backlog of Test Kits	Water	Filter
		34,255.00	24,645.00
		117.00	112.00
		254.00	220.00
		217.00	613.00
		221.00	781.00
		1,582.00	1,511.00
		1,512.00	1,561.00
		1,411.00	1,866.00
		789.00	730.00
		1,059.00	1,073.00
		3,206.00	1,802.00
		3,361.00	1,631.00
		7,174.00	3,400.00
		7,254.00	4,118.00
		1,041.00	524.00
3,972.00		727.00	677.00
		766.00	676.00
		1,479.00	1,409.00
		819.00	936.00
		840.00	706.00
		426.00	299.00

tal (Flint Water Response Teams)		Commod	
Replacement Cartridges	Water Test Kits	Water	Filter
11,838.00	8,873.00	137,487.00	11,574.00
	48.00		
137.00	109.00		
345.00	60.00		
788.00	101.00	494.00	470.00
776.00	102.00	625.00	772.00
898.00	434.00		
529.00	667.00		
322.00	66.00	11,237.00	1,571.00
289.00	110.00	11,609.00	1,774.00
825.00	1,122.00	11,546.00	1,199.00
1,739.00	946.00	11,620.00	1,018.00
1,889.00	1,803.00	20,969.00	870.00
1,976.00	2,635.00	8,341.00	521.00
-	8.00	10,895.00	773.00
170.00	84.00	10,712.00	609.00
173.00	61.00	10,046.00	465.00
394.00	185.00	10,666.00	508.00
78.00	16.00	10,045.00	428.00
434.00	65.00	8,682.00	596.00
76.00	251.00		

lities- Daily Total (Points of Distribution)			
Replacement Cartridges	Water Test Kits	Shortages at PODs	Water
10,207.00	7,496.00	-	
			432.00
127.00	209.00		4,000.00
486.00	3.00		38,232.00
			31,920.00
			149,760.00
561.00	1,155.00		40,896.00
651.00	1,027.00		49,716.00
454.00	868.00		94,500.00
643.00	778.00		65,592.00
1,202.00	509.00		58,464.00
751.00	353.00		64,188.00
950.00	652.00		57,312.00
859.00	453.00		57,312.00
946.00	400.00		70,369.00
946.00	401.00		231,504.00 Liters
761.00	289.00		226,748.00
870.00	399.00		435,742.00
			620558

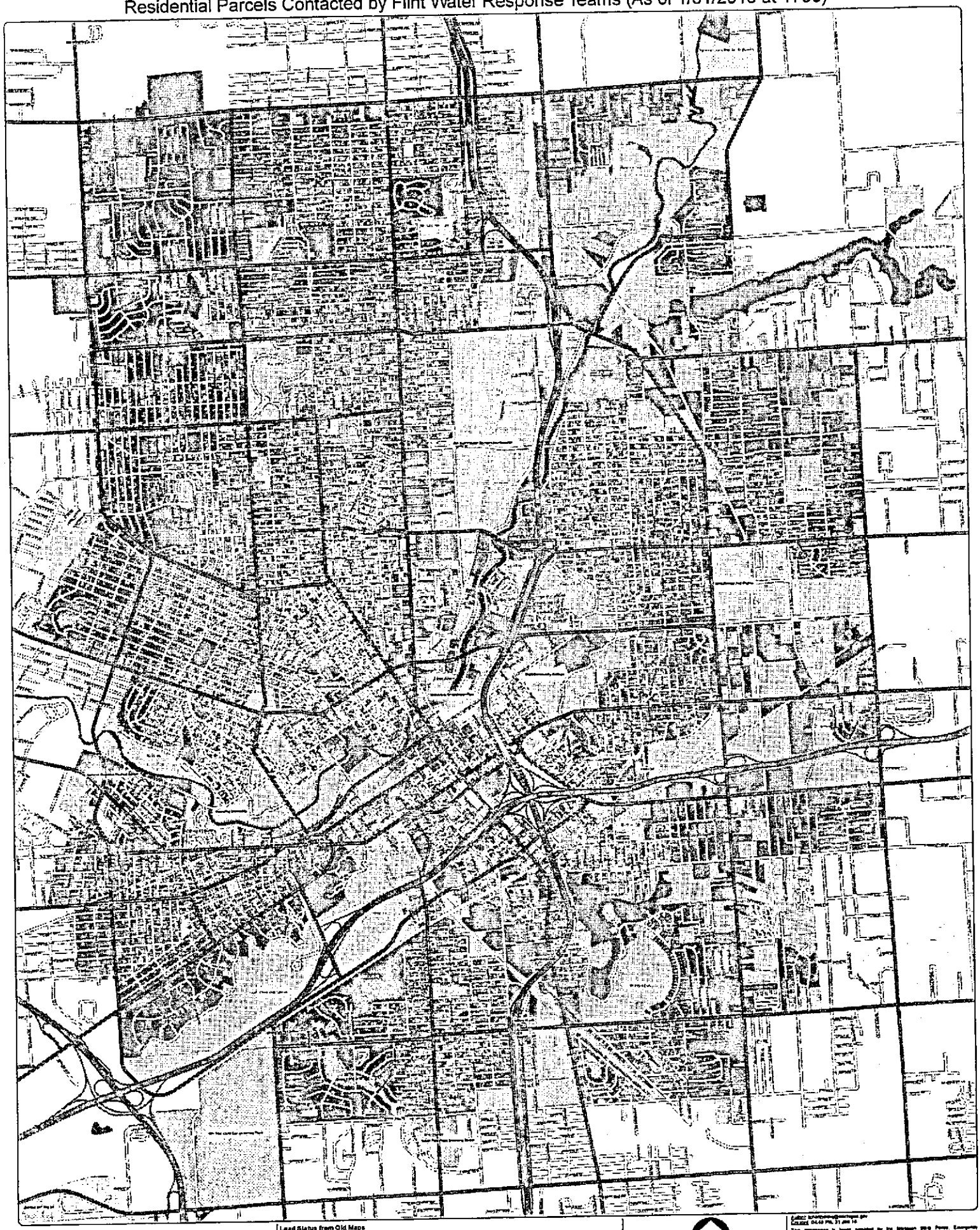
Warehouse- Nightly Inventory

Filters	Replacement Filters	Test Kits		Water
			*	2,637,324.00
21,284.00	44,018.00	4,384.00		
19,875.00	82,847.00	3,184.00		
63,003.00	63,866.00	12,592.00		
57,097.00	62,048.00	11,053.00		689,472.00
70,855.00	60,636.00	800.00		306,432.00
66,764.00	59,586.00	6,000.00		153,216.00
35,505.00	141,562.00	744.00		190,440.00
34,284.00	141,562.00	-		153,216.00
24,806.00	134,859.00	1,398.00		76,608.00
21,884.00	154,814.00	7,988.00		34,560.00
23,707.00	173,248.00	7,240.00		99,840.00
39,501.00	118,597.00	48.00		-
39,501.00	118,597.00	-		49,920.00
42,758.00	159,467.00	-		226,800.00
45,524.00	289,570.00	-	*	-
51,743.00	361,970.00	9.00		170,940.00
50,360.00	362,597.00	25,019.00		329,880.00
50,360.00	369,192.00	23,795.00		156,000.00

Purchased To Date			Local EOC	Switched from case
Filters	Replacement Filters	Test Kits	Recycling Totals	
329,664.00	383,282.00	62,701.00	-	

108,520.00	239,081.00	28,901.00
7,180.00	4,119.00	32,260.00
	23,000.00	
8,352.00	19,386.00	1,540.00
-	13,922.00	
30,000.00	-	-
-	-	-
8,484.00	77,395.00	
2,080.00	-	-
165,048.00	6,379.00	-

Residential Parcels Contacted by Flint Water Response Teams (As of 1/31/2016 at 1700)



Michigan State Police
Emergency Management and
Homeland Security Division

Lead Status from Old Maps
- Not Yet Complete
- Lead
- UNK
- Other (Copper, Galvanized, etc.)

Miles 0 0.4 0.8
Feet 0 2500

Recovery Branch – 1/31/16 as of 5:00 pm

- *Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting.*
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as *"follow up required" for Red Cross teams.*
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource team.
- Worked with GIS to develop a map and street addresses for Franchise customers to send out to Red Cross water resource teams.
- **Team Priority Visited Today:** Franchise Customers
- **City Sections Visited Today:** 28, 17, 11, 27, 29, 30, 31
- **City Sections Scheduled Tomorrow*:** Franchise Customers, Additional to be determined
- **10 American Red Cross Teams scheduled for Monday, February 1, 2016**

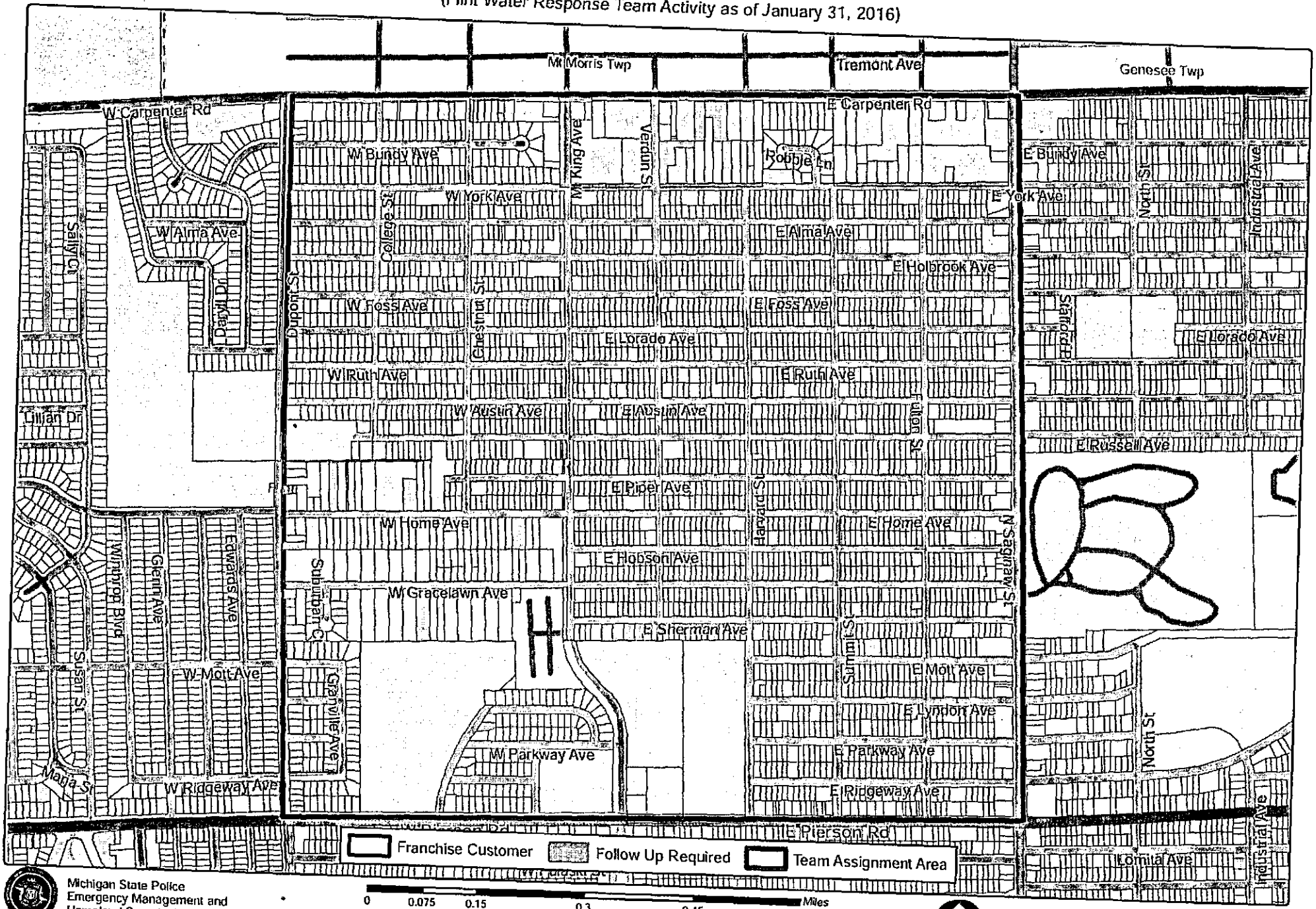
Water Response Teams	TOTALS	1/31/16 ARC
Occupied Homes	8,041	450
Vacant Homes	238	20
Unknown	1,298	81
Total Homes Visited	**9,577**	551
Resources Provided		
Door Hangers	1,012	19
Water - Cases	6,098	426
Filters - Faucet	5,227	299
Replacement Filters	1,325	76
Filter Pitchers	52	5
Water test kits	670	251
Total Resources Dispersed	**14,384**	
Future sample test site	375	31

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

**There were issues with the app in the field, but all data should be entered by the end of the day today, January 31, per American Red Cross.

Team Assignment Area 30

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
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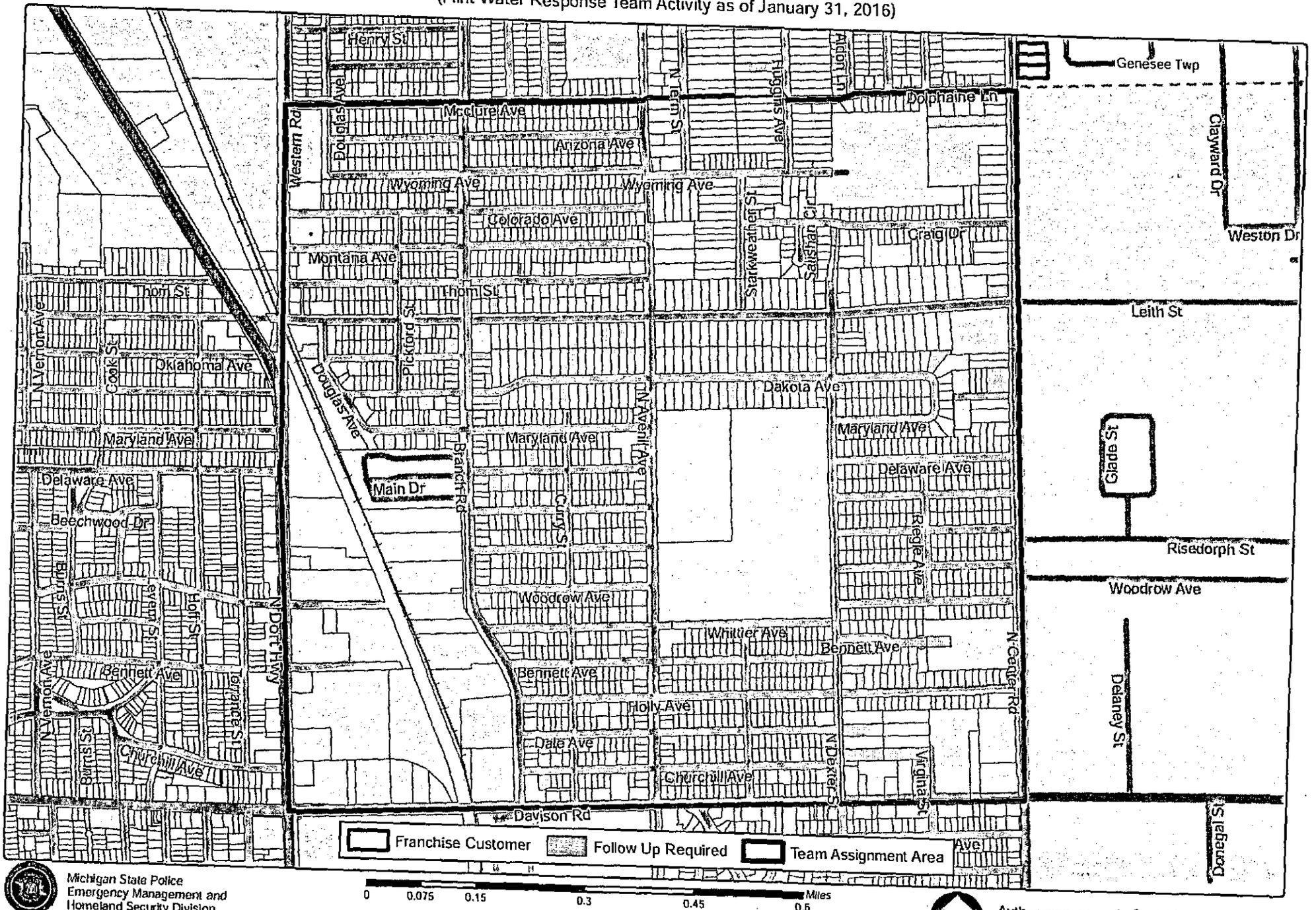
Author:msp-seocgis@michigan.gov, (A111)
Created: 03:05 PM, 01 Feb 16

Team Assignment Area 27

(Flint Water Response Team Activity as of January 31, 2016)



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Emergency Management and
Homeland Security Division

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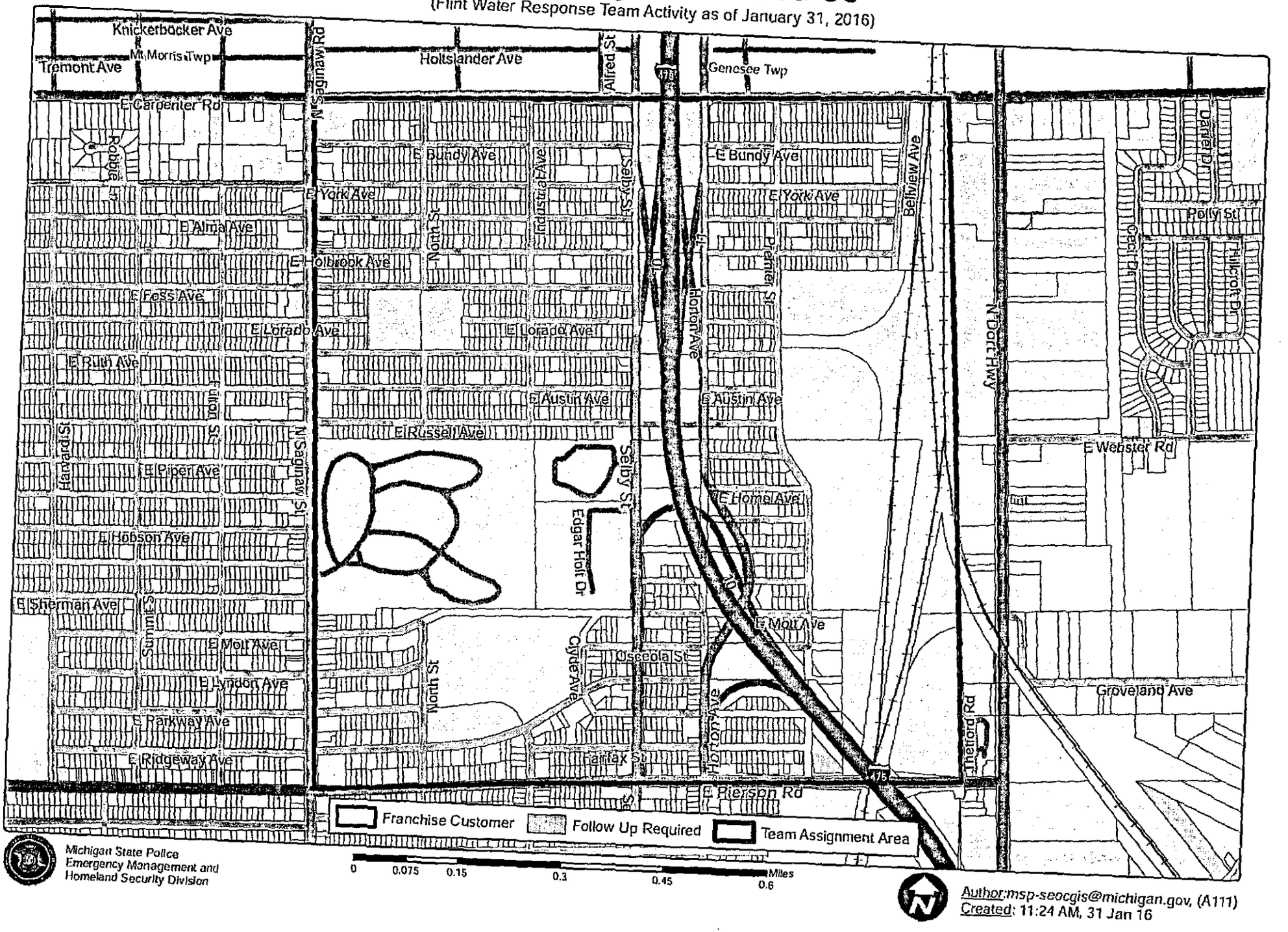
Created: 03:05 PM, 01 Feb 16

EM 3375 MI RRF LOG

Seq No.	Date	Time	Description	Delivery Location	Requester	Requester Phone	Site POC	Site POC Phone	State Aproving Official	FEMA POC	FEMA POC Phone	Document #	Status
1	1/18/2016	1333	100k Brita replacement Cartridges - UPC: 60258424D1	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Chris A. Kelenske	Michael Fiscus	540-532-0534	CN00002Y2016T	42,520 received out of 100,000 ordered
2	1/18/2016	1335	400,000 liters of bottle water	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Chris A. Kelenske	Michael Fiscus	540-532-0534	N/A	400,000 lts Completed
3	1/19/2016	1200	Provide sourcing information & alternatives for resources indicated in Emergency Declaration EM3375	State EOC	Wendy Galbreath		Wendy Galbreath	517-449-8956	Tony Katarsky	Michael Fiscus	540-532-0534	N/A	Being Conducted
4	1/19/2016	1200	Provide Technical Support for management of state acquired resources	State EOC	Wendy Galbreath		Wendy Galbreath	517-449-8956	Tony Katarsky	Michael Fiscus	540-532-0534	N/A	Being Conducted
5	1/19/2016	1800	5000 - 23 Cup and 5000 - 8 cup ZeroWater Pitchers	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Chris A. Kelenske	Michael Fiscus	540-532-0534	CN00005Y2016T	10,000 ea Completed
6	1/19/2016	800	30,000 from 60,000 - Brita Filters Model SAFF-100	4315 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2672	Tony Katarsky	Michael Fiscus	540-532-0534	CN00004Y2016T	30,000 ea Completed
7	1/20/2016	1200	10,000 Zero Replacment Filter	4316 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2673	Tony Katarsky	Michael Fiscus	540-532-0534	CN00007Y2016T	With Vendor
8	1/20/2016	1039	60,000 Pure Filter Replacment Cartridges	4316 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Shawn Fitzgerald	563-663-2674	Tony Katarsky	Michael Fiscus	540-532-0534	CN00003Y2016T	60,000 ea Completed
9	1/21/2016	1700	28,800 liters of water	4317 N.Clio Rd; Flint, MI 48504	Tonya Nobach		Shawn Fitzgerald	563-663-2675	Chris A. Kelenske	Michael Fiscus	540-532-0534	N/A	28,800 lts Completed
10	1/23/2016	1500	43,200 liters water	4318 N.Clio Rd; Flint, MI 48504	Tonya Nobach		Shawn Fitzgerald	563-663-2676	Tony Katarsky	Michael Fiscus	540-532-0534	N/A	43,200 lts Completed
11	1/24/2016	810	115,200 liters of water	4319 N.Clio Rd; Flint, MI 48504	Tonya Nobach		Shawn Fitzgerald	563-663-2677	Tony Katarsky	Michael Fiscus	540-532-0535	N/A	115,200 lts Completed
12	1/26/2016	1600	115,000 liters of water	4320 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-6994	Chris A. Kelenske	Michael Fiscus	540-532-0535	N/A	115,200 ltsCompleted
13	1/26/2016	1600	115,000 liters of water	4321 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-6995	Chris A. Kelenske	Michael Fiscus	540-532-0536	N/A	115,200 lts Completed
14	1/27/2016	1600	125,000 liters of water	4322 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-6996	Tony Katarsky	Michael Fiscus	540-532-0537		In process LSCMS
15	1/27/2016	1600	100,000 Brita Replacment Cartridges	4323 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-6997	Tony Katarsky	Michael Fiscus	540-532-0538		In process LMD
16	1/27/2016	1600	20,000 Pure Faucet Filters	4324 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-6998	Tony Katarsky	Michael Fiscus	540-532-0539		In process LMD
17	1/27/2016	1600	5,000 Zero Water Pitchers 8 Cup	4325 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-6999	Tony Katarsky	Michael Fiscus	540-532-0540		In process LMD
18	1/27/2016	1600	5,000 Zero Water Pitchers 23 Cup	4326 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-7000	Tony Katarsky	Michael Fiscus	540-532-0541		In process LMD
19	1/27/2016	1600	10,000 Zero Pitcher Filters	4327 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-7001	Tony Katarsky	Michael Fiscus	540-532-0542		In process LMD
20	1/28/2016	1750	200,000 liters of water	4328 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-7002	Gabe Covey	Michael Fiscus	540-532-0543	N/A	200,000 completed
21	1/29/2016	1634	200,000 liters of water	4329 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-7003	Gabe Covey	Michael Fiscus	540-532-0544	N/A	200,000 completed
22	1/30/2016	1800	200,000 liters of water	4330 N.Clio Rd; Flint, MI 48504	Wendy Galbreath		Bonnie Shatrau	248-505-7004	Gabe Covey	Michael Fiscus	540-532-0545	N/A	200,000 In process

Team Assignment Area 33

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
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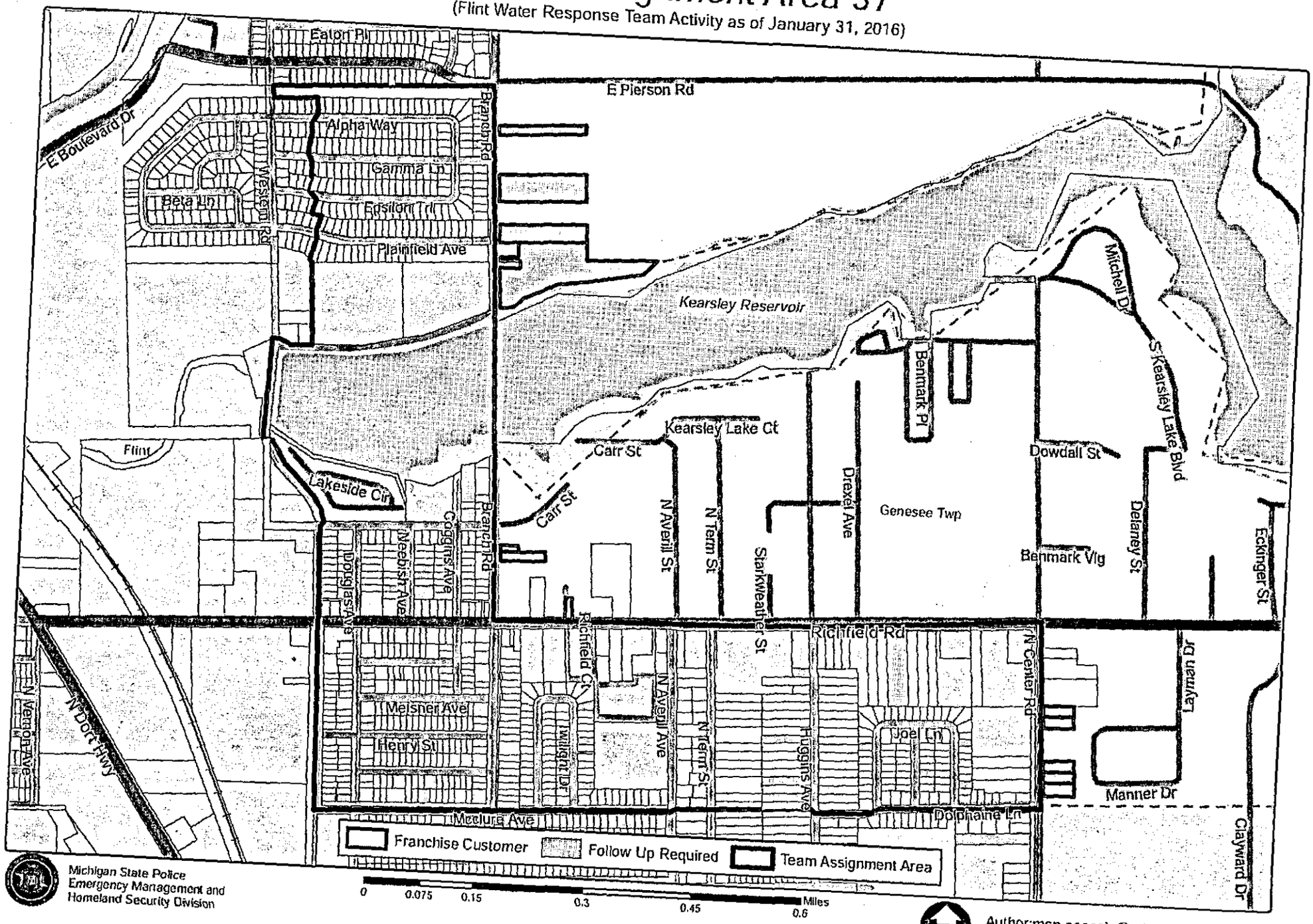
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 31, 2016)



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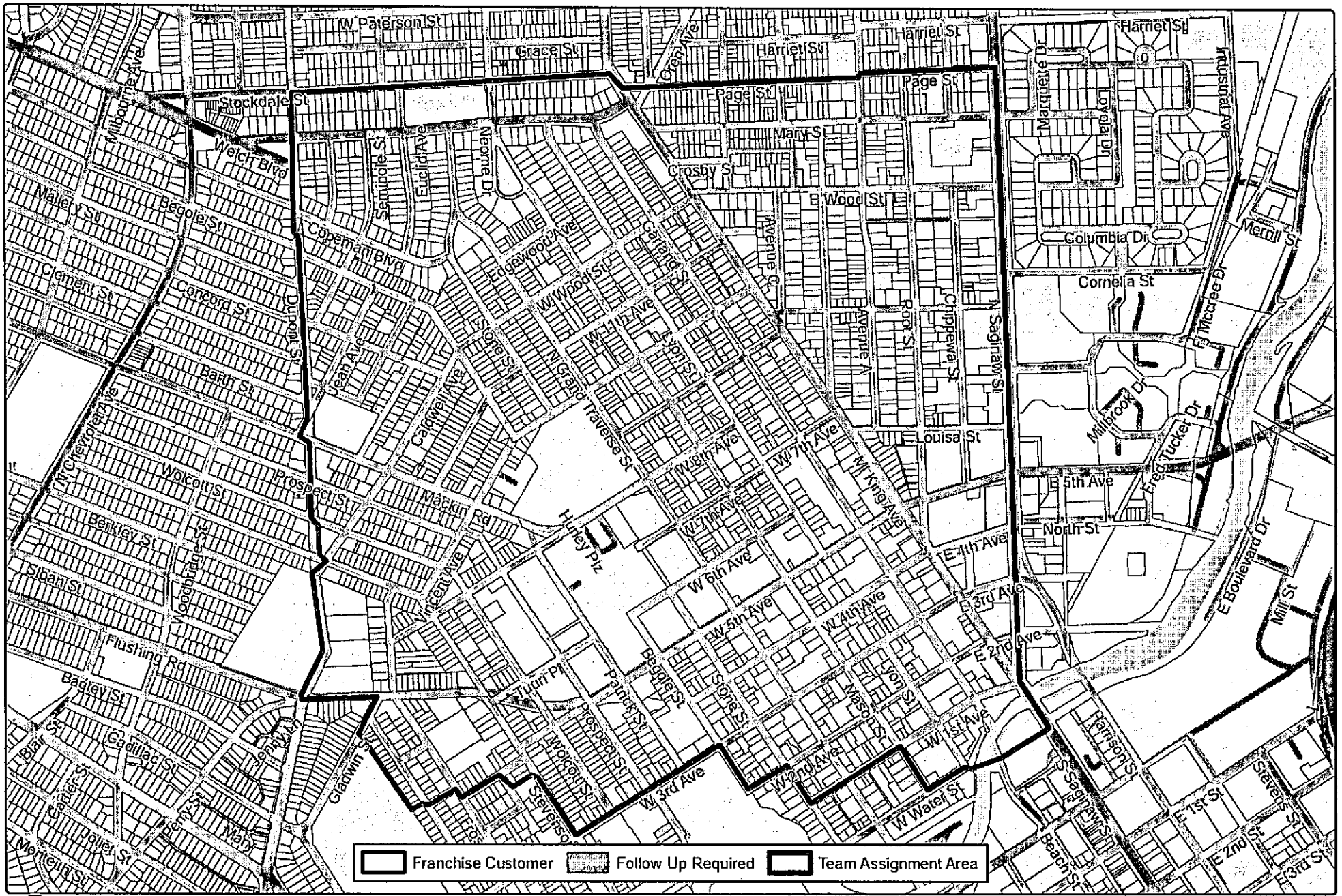
Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 7

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Flint Water Response Team Plan
Saturday, 01.31.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher	Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	**Type:** Type V **Quantity:** 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		1/31/16	8:00 am
ARC ERV	10	10		1/31/16	8:00 am
ARC ERV Driver	10	10		1/31/16	8:00 am
Team Member	20-40	20-40		1/31/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		1/31/16	8:00 am
Team Transport Vehicle Driver	10	10		1/31/16	8:00 am
iPads	10	10		1/31/16	8:00 am
Hand Warmers	40	40		1/31/16	8:00 am
Distribution Kit	1000	1000		1/31/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Priority – City Sections 27, 29, 30, 31, 22, 33, 4

Secondary – City Sections 7, 1, 13

Map Support

Maps will be provided daily to provide detailed information on city sections. Teams will target specific homes not originally reached during the first two rounds of canvassing.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

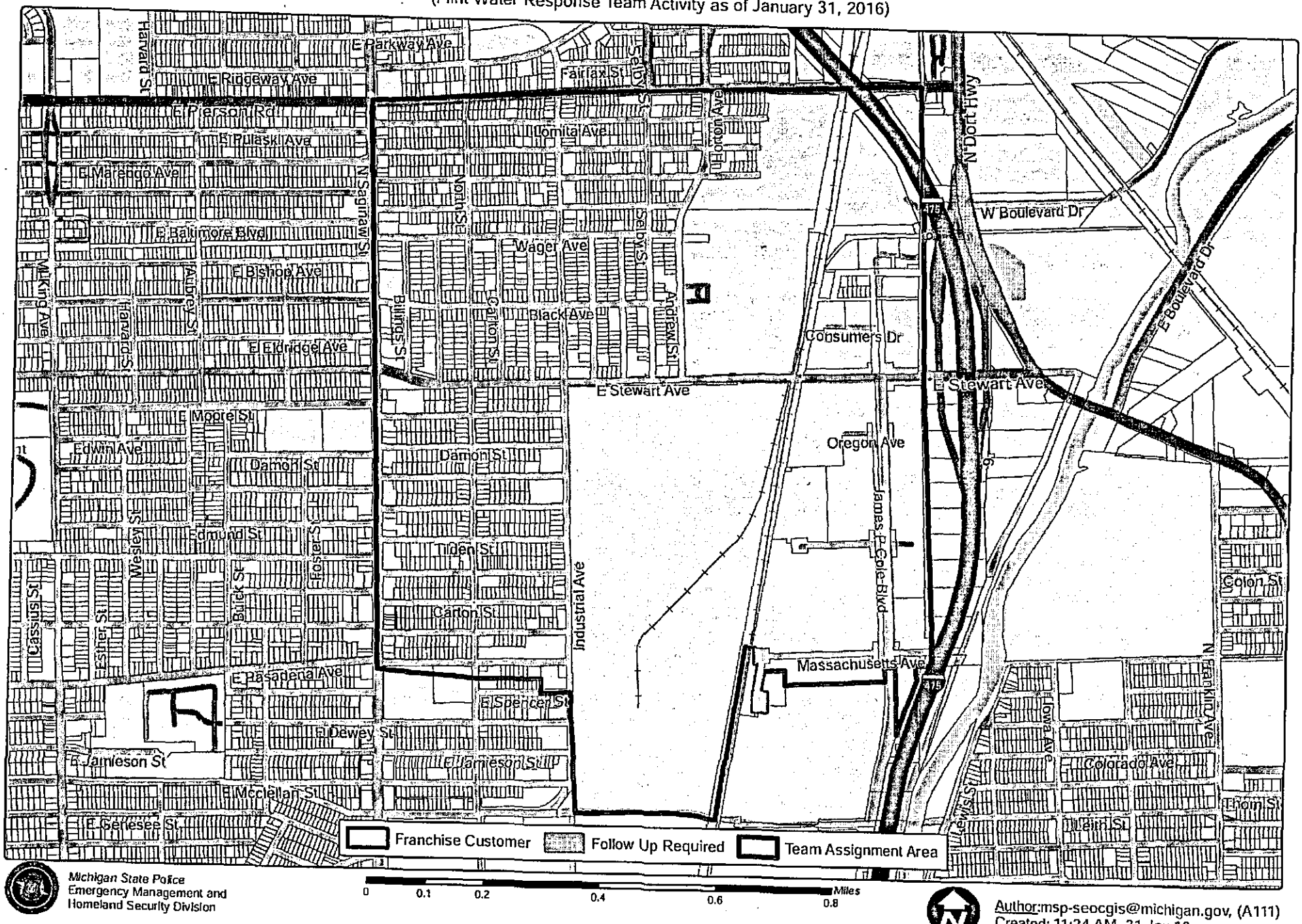
Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

Team Assignment Area 32

(Flint Water Response Team Activity as of January 31, 2016)



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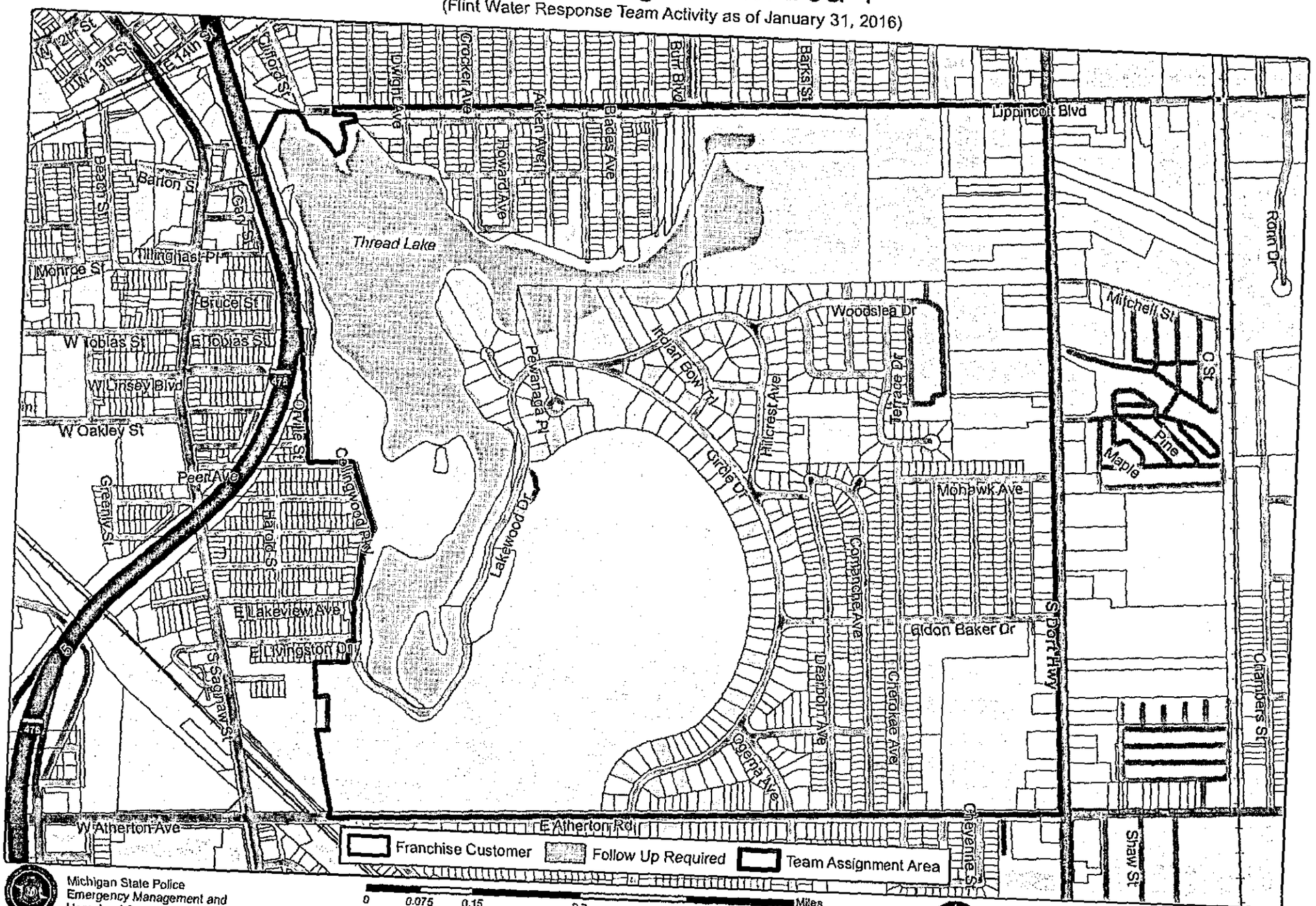
Created: 11:24 AM, 31 Jan 16

Team Assignment Area 1

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Recovery Branch – 1/30/16 as of 5:00 pm

- Attended Local Brief, SEOC State Agency Briefing Meeting, and Distribution Process Meeting.
- Worked with GIS to develop an area map and spreadsheet with addresses based on data specified as "follow up required" for Red Cross teams.
- Worked with GIS to map and analyze City of Flint apartment buildings to send out water resource team.
- **City Sections Visited Today:** 28, 17, 11, 27, 29, 30, 31
- **City Sections Scheduled Tomorrow*:** 27, 29, 30, 31, 22, 33, 4 as primary and 7, 1, 13 as secondary
- **10 American Red Cross Teams scheduled for Sunday, January 31, 2016**

Water Response Teams	TOTALS	1/30/16 ARC
Occupied Homes	7,591	933
Vacant Homes	218	27
Unknown	1,217	408
Total Homes Visited	**9,026**	1,368
Resources Provided		
Door Hangers	993	49
Water - Cases	5,672	840
Filters - Faucet	4,928	706
Replacement Filters	1,249	434
Filter Pitchers	47	21
Water test kits	419	65
Total Resources Dispersed	**13,308**	
Future sample test site	307	37

*City sections subject to change based on available data updates. Teams will reach out for additional assignments if entire city section is completed during the operational period.

DEPARTMENT OF HOMELAND SECURITY
Federal Emergency Management Agency
RESOURCE REQUEST FORM (RRF)

O.M.B. No. 1660-0002
Expires May 31, 2017

22

PAPERWORK BURDEN DISCLOSURE NOTICE

Public reporting burden for this form is estimated to average 20 minutes per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the needed data, and completing and submitting this form. This collection of information is required to obtain or retain benefits. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing this burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street, SW, Washington, DC 20472-3100, Paperwork Reduction Project (1660-0047). **NOTE: Do not send your completed form to this address.**

I. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Requestor's Name (Please print)	2. Title	3. Phone No.
WENDY GALBREATH	LOGISTICS GROUP CHIEF	
4. Requestor's Organization	**5. Fax No.**	**6. E-Mail Address**
MSP/EMHSD		galbreathw6@michigan.gov

II. REQUESTING ASSISTANCE (To be completed by Requestor)

1. Description of Requested Assistance:				
Bottled Water	Pull from FSA to SSA			
2. Quantity	**3. Priority**	☐ Lifesaving ☐ Life Sustaining ☐ Normal ☒ High	**4. Date and Time Needed**	
200,000			1/31/16 NOON	
5. Delivery Site Location			**6. Site Point of Contact (POC)**	
4135 N. Clio Rd. State Staging			Bonnie Shatrau	
			7. 24 Hour Phone No.	**8. Fax No.**
9. State Approving Official Signature			**10. Date and Time**	
[signature]			1/31/16 6:00pm	

III. SOURCING THE REQUEST - REVIEW/COORDINATION (Operations Section Only)

1.	2. Source:	3. Assigned to:
☐ OPS Review by: _____	☐ Donations	
☐ LOG Review by: RMS	☐ Other (Explain)	ESF/OFA: _____
☐ Other Coordination: _____	☐ Requisitions	
☐ Other Coordination: _____	☐ Procurement	RSF/OFA: _____
☐ Other Coordination: _____	☐ Interagency Agreement	Other: _____
	☐ Mission Assignment	Date/Time: _____
4. Immediate Action Required ☐ Yes ☐ No		

IV. STATEMENT OF WORK (Operations Section Only)

1. OFA Action Officer	2. 24 Hour Phone #	3. Fax #
4. FEMA Project Manager	**5. 24 Hour Phone #**	**6. Fax #**

7. Statement of Work		☐ See Attached
200,000 x $.55 = $110,000	Michael Fiscus 504-532-0534 FEMA FOC	
8. Estimated Completion Date	**9. Estimated Cost**	

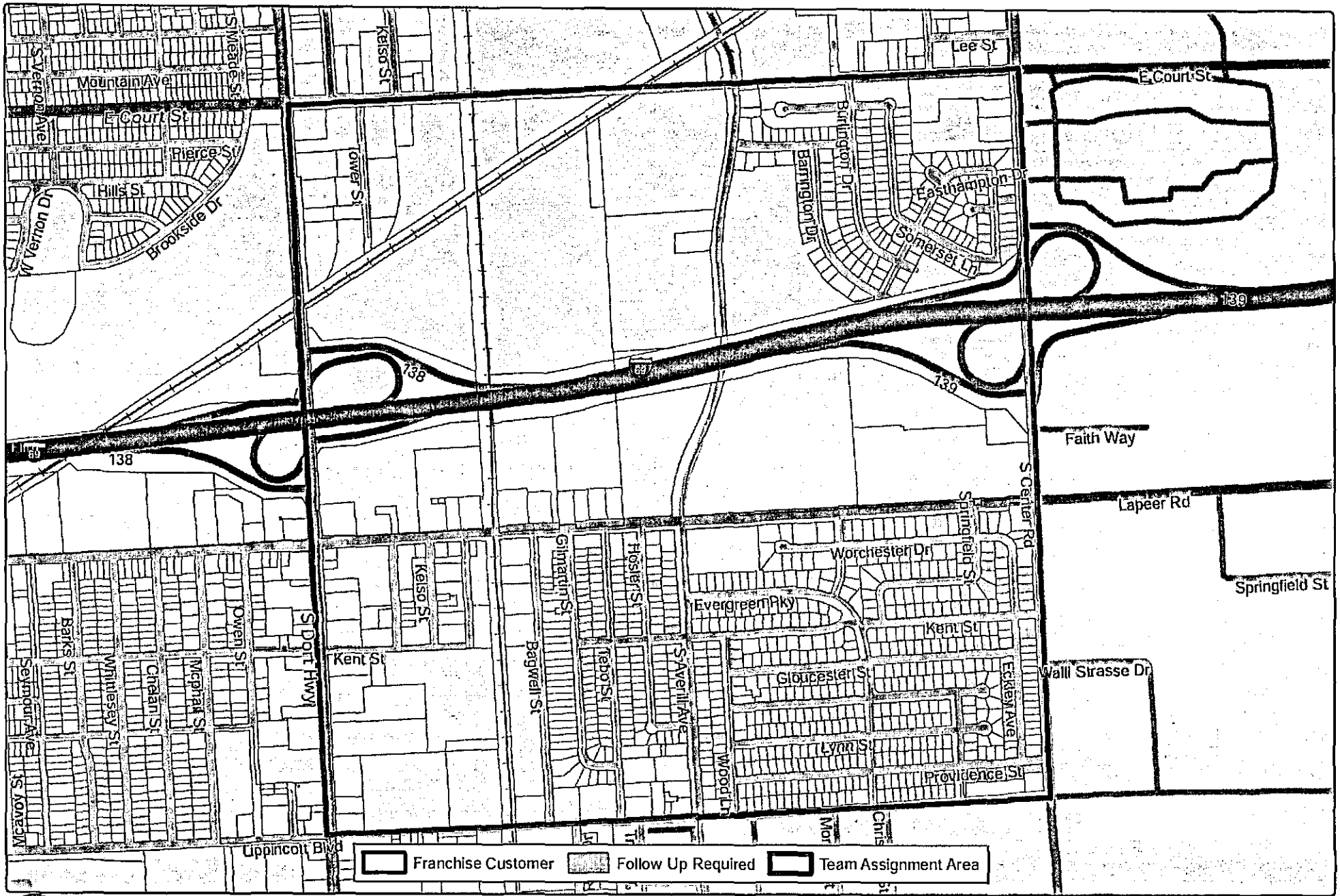
V. ACTION TAKEN (Operations Section Only)

☒ Accepted ☐ Rejected ☒ Requestor Notified

Reason / Disposition

Team Assignment Area 15

(Flint Water Response Team Activity as of January 31, 2016)



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Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Flint Water

Day	Date	Event
	October 1 Thursday	• Genesee County Health Department declares a Public Health Emergency
	December 15 Tuesday	• City of Flint declares a local State of Emergency.
	January 4 Monday	• Local State of Emergency declared by Genesee County along with request for a Governor's Declaration. • Genesee County EOC activated.
1	January 5 Tuesday	• Governor Snyder issues Declaration of Emergency for the City of Flint and the County of Genesee (end of day). • SEOC is activated and will be staffed 0800-1700 beginning January 6. • FEMA Region V contacted to provide update (Watch Desk and State Director call with FEMA Region V Administrator).
2	January 6 Wednesday	• SEOC Staffed (M-F 0800 to 1700), SEOC State Director has call with FEMA Region V, Deputy Administrator, to request LNOs. • Contacted local EM, advised him of 0830 daily call and initiate contact. • JIC established at 4000 Collins Rd, Lansing, MI. • Briefing held with SMEs Dr. Wells and George Krisztian. • 2 p.m. media round table at Collins Road with Capt. Kelenske and Dr. Wells
3	January 7 Thursday	• FEMA LNOs arrive in the evening and have discussion with State Director (via phone). • Initial damage assessment submitted to EMHSD by local jurisdictions (evening). Infrastructure replacement costs only. Information provided to the local EOC on the best methods of identifying health and non-structural impacts for the damage assessment process. • Deployed two EMHSD personnel to the local EOC to assist with command and control.
4	January 8 Friday	• FEMA LNOs arrive at SEOC 0800. • SEOC State Director orders SEOC to stay open 7 days a week, 0800 – 2000 until incident is stabilized. • Media is driving a message of state is doing versus locals. • Originally we were advised we had 80-90 PODS from the local EM. Identified those as party stores, etc. Received confirmation of the 8 POD locations but there is confusion in the SEOC as to what the local EOC has coordinated. Five fire stations have been dedicated to be PODs (from the Mayor). Logistics for these

		locations is being worked on by the SEOC and EOC. • Finalizing 9 church locations to distribute 2000 filters (200 each) plus water. • State personnel took over incident management functions at the local EOC (not public information)
5	January 9 Saturday	• Third FEMA LNO in SEOC. • 5 PODs open 9a-4p. Staffed by ARC. • Ten state personnel in the local EOC to ensure command and control at the local level. • Working on "one team" messaging.
6	January 10 Sunday	• 9 Churches provided filters and water for Sunday distribution. ARC assisting. • 5 PODs open 9a-9p until further notice. • Freeman Elementary School pilot project initiated.
7	January 11 Monday	• Working to identify warehouse for our use. • Media event held at a POD. • Some supply issues ... hard time keeping up with the mass amount of citizens getting water. • Working to finalize logistics plan and get the plan in place.
8	January 12 Tuesday	• Focus is on receiving, storing, and increasing quantities of supplies; fine tuning logistics, increasing door to door team; increase collaboration and messaging of collaboration with local agencies. • Four state WRTs plus the Sheriff's Department teams. App developed and used in the field. • EO activating the National Guard. Mission is to replace ARC volunteers in PODs. • Governor requested FEMA to identify a POC for non-Stafford Act resources (Federal agencies acting under their own authority). Approved by FEMA Region V Administrator and LNO Zuelke identified. He will be a liaison to the FWIACC. • 7,824 cases of water arrived (109 pallets) • Ordered 19,152 cases to arrive 1/13 (109 Pallets), 1/3 going to GCCARD and rest going to warehouse • 12,768 cased to arrive daily beginning 1/14 (177 pallets a day).
9	January 13 Wednesday	• Planning for increase in teams. • Draft request for a Presidential Declaration of a Major Disaster and an Emergency sent review. • 5 WRTs in field. • Flint Mass Transportation Authority adding PODs to route. • NG deployed 5-7 personnel to PODS.
10	January 14 Thursday	• Request for Presidential declarations submitted to FEMA. • Current number of citizens who are willing to be sample sites is 114. • Senator Ananich visits SEOC. • Secured 80,000 square foot warehouse.

		• Email to state employees for volunteer opportunity. • Deployed 8 WRTs. • NG deployed 33 total personnel to PODs.
11	January 15 Friday	• LG visits local and state EOC. • Short session on managing stress held in SEOC. • 10 state/local and 5 ARC WRTs deployed. • Standing requirements for JIC information created. • 7,474 homes visited by FWRTs. • 18,576 cases of water distributed to date; 45,916 filters; 165,382 filter cartridges; 3,217 test kits.
12	January 16 Saturday	• Received Emergency Declaration – limited to Direct Federal Assistance. FCO David Samaniego on site. • Major Disaster Declaration Denied. • Deployed 11 state/local teams and 10 ARC teams. • LG visited local EOC and discussed local EOC operations. • DEQ sampling kits are being received at PODs now. • 20,876 cases distributed; 47,935 filters; 167,401 filter cartridges; 3,322 test kits. • 11,324 homes visited by WRTs to date • 3,850 homes visited
13	January 17 Sunday	• Deployed 11 state/local WRTs and 10 ARC FWRTs. • 4,963 homes visited • Denial of service attacks occur • 16,353 homes visited by WRTs to date. • 27,195 cases of water distributed to date; 50,432 filters; 168,605 cartridges; 4,861 test kits. • Supplies provided to ~14 churches
14	January 18 Monday	• Jesse Jackson in Flint. • Deployed 12 state/local and 10 ARC FWRT. • Resource request sent for MIANG assistance to deliver water, filters, test kits, and replacement filters to residents. • Community Health Emergency Coordination Center was notified that the Center for Disease Control Agency for Toxic Substances & Disease Registry will have a team of 3-5 people coming to Michigan. This team is coming to provide technical assistance as part of their regular mission. • Governor approved the use of the National Guard for the Door to Door Operations in Flint. 200 National Guard personnel arriving on Wednesday (1-20-16). • Media availability event at the Volunteer Reception Center.

		• 5,040 homes visited. • 21,299 home visited to date by FWRT. • 37, 313 cases of water distributed to date; 53,713 filters; 169,520 cartridge; 7,379 test kits.
15	January 19 Tuesday	• White House press release identified the Department of Health and Human Services (DHHS) as the lead for the federal government response to the public health crisis in Flint. HHS will have staff in Michigan in the next few days. • National Guard in-processed 33 Soldiers to augment points of distribution operations. • Deployed 5 state/local and 10 ARC FWRT. • Flint video is now on available on Comcast On-Demand. • 2,809 homes visited. • 24,108 to date by FWRT • 77,794 cases of water distributed to date; 69,730 filters; 184,457 cartridge; 16,671 test kits.
16	January 20 Wednesday	• Legislative and Congressional Conference Call. • JIC held a media advisory and news release at 11 a.m. about the Michigan National Guard's increase in support and change in mission. • Governor appeals denial of federal major disaster declaration for Flint. • Dr. Nicole Lurie, Assistant Secretary for Preparedness and Response, US DHHS has arrived. • Deployed 10 National Guard/state/local teams and 10 ARC FWRT. • 3,395 homes visited. • 27,503 homes visited to date by FWRT. • 90,377 cases of water distributed to date; 73,229 filters; 185,852 cartridge; 19,866 test kits.
17	January 21 Thursday	• Deployed18 National Guard/state/local and 10 ARC FWRT • 6,416 homes visited. • 6,416homes visited by FWRT, phase II. • 105,091 cases of water distributed to date; 79,571 filters; 189,428 cartridge; 21,625 test kits.
18	January 22 Friday	• Deployed 15 National Guard/state/local and 15 ARC FWRT. • National Guard is working to deploy 3 cyber personnel to assist at the Michigan Cyber Command Center (MC3). • 6,166 homes visited. • 12,582 homes visited by FWRT, phase II. • 121,404 cases of water distributed to date; 82,687 filters; 191,704 cartridge; 23,415 test kits.
19	January 23 Saturday	• Deployed 18 National Guard/state/local and 40 ARC FWRT. • 14,118 homes visited.

		• 21,291 homes visited by FWRT, phase II. • 153,005 cases of water distributed to date; 84,505 filters; 195,264 cartridge; 24,866 test kits.
20	January 24 Sunday	• Deployed 15 National Guard/state/local and 19 ARC FWRT. • DEQ confirmed that a multidisciplinary team will be revising the process for home lead level test results being reported to the household. Letters are being revised to reflect one way of reporting the lead levels and actions to be taken. • Beginning Monday 1/25/2016 at 0730 the MDOC will be assuming management duties at the Warehouse. • MDNR and MSP GIS are working to map known lead service lines based off of geographical locations and zip codes. • MIARNG has 280 Soldiers and Airmen deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). • 11,243 homes visited. • 37,943 homes visited by FWRT, phase II. • 164,991 cases of water distributed to date; 91,763 filters; 197,775 cartridge; 28,763 test kits.
21	January 25 Monday	• Held a media availability at Flint Fire Station No. 8 to provide an update on the activities and mission of the water response teams. Maj. Gen. Gregory Vadnais, Spl/F/Lt. Dave Kaiser, Genesee County Sheriff's Office and the American Red Cross participated in the event. • JIC coordinated with FEMA to arrange a Congressional/Legislative briefing for tomorrow afternoon. • MDHHS leadership and CHECC staff met with federal partners from SAMHSA and CDC/HHS today to discuss technical assistance and federal activities. • National Guard demobilized canvassing teams. 68 Soldiers are currently assigned to the POD operations and cyber mission. • Deployed 11 ARC FWRT. • 2,596 homes visited by ARC as part of the targeted canvassing mission. • 176,118 cases of water distributed to date; 93,048 filters; 198,552 cartridge; 29,320 test kits.
22	January 26 Tuesday	• Operations for the Flint Water Response Teams has shifted to a targeted effort to get filters into homes that we show have not been contacted. • Governor Snyder signed Executive Order 2016-3 transferring the ethnic commissions – the Hispanic/Latino Commission of Michigan (HLC), the Michigan Asian Pacific American Affairs Commission (MAPAAC), and the Commission on Middle Eastern American Affairs (CMEAA) - from MDCR to the Department of Licensing and Regulatory Affairs (LARA). • Michigan's HHS Regional Coordinator will serve as the Federal Health Coordinating Officer (FHCO) within a Unified Coordination Group (UCG) that will be operational this week in an effort to streamline information

		and coordinate federal activities. • Legislative and Congressional Call with FEMA. • Deployed 10 ARC FWRT. • 1,350 homes visited by ARC. • 3,946 homes visited to date for targeted canvassing mission. • 186,309 cases of water distributed to date; 94,301 filters; 199,489 cartridge; 29,841 test kits.
23	January 27 Wednesday	• Senate Appropriations Committee meeting. • Press conference at the University of Michigan-Flint's Northbank Center to provide an update about current actions and next steps to address about Flint water. • MDHHS CHECC staff met with the HHS State Coordinator Officer (SCO) regarding what HHS resources will be sent to Michigan, to include a nine person team. The team will consist of the following individuals: Mental Health staff, Sanitarian, Health Educator, Nurse, Nurse Manager, Behavioral Health staff, Risk Communication Developer, and Data Support. • Donations Management team and several branches of State and FEMA met regarding donation and volunteer management, will be meeting weekly. • Deployed 10 ARC FWRT. • 1,020 homes visited by ARC. • 4,966 homes visited to date for targeted canvassing mission. • 196,456 cases of water distributed to date; 95,417 filters; 200,654 cartridge; 30,255 test kits.
24	January 28 Thursday	• Media advisory and coordinated a press conference about recycling with Lt. Gov. Brian Calley at noon at Fire Station #1. • Community Partnership meeting, local, state, and FEMA representatives attended. • MDHHS is collective historical blood lead data is being obtained and an accurate display that is clear and understandable is in development. • Deployed 10 ARC FWRT. • 1,768 homes visited by ARC. • 6,734 homes visited to date for targeted canvassing mission. • 207,055 cases of water distributed to date; 97,342 filters; 201,848 cartridge; 30,801 test kits.
25	January 29 Friday	

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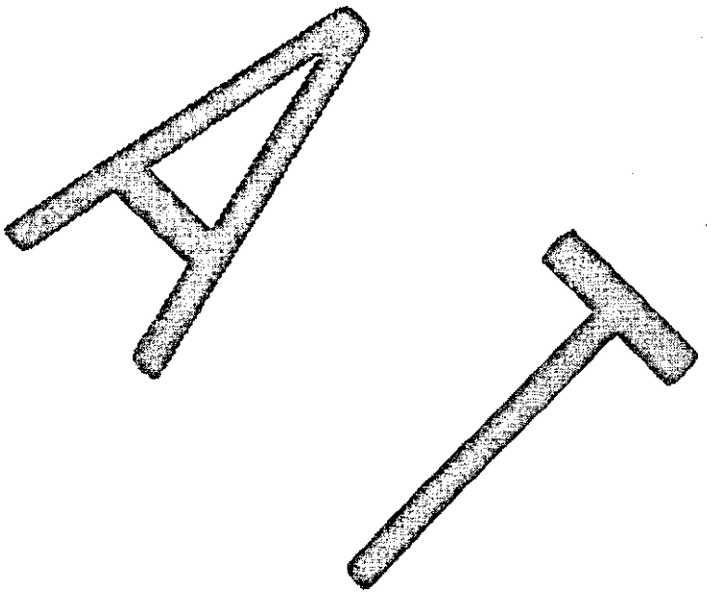

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	Homes Visted	Homes with Filters	Daily # of Volunteers	Water Test Safe Results
8-Jan-16				
9-Jan-16				
10-Jan-16				
11-Jan-16				
12-Jan-16				
13-Jan-16				
14-Jan-16				
15-Jan-16				
16-Jan-16				
17-Jan-16				
18-Jan-16				
19-Jan-16				
20-Jan-16				
21-Jan-16				
22-Jan-16				
23-Jan-16				
24-Jan-16				
25-Jan-16	1,020.00		109.00	2,991.00
26-Jan-16	1,768.00		125.00	3,726.00
27-Jan-16				
28-Jan-16				
29-Jan-16				
30-Jan-16				

MDEQ		Commodities- Daily To	
Total Tested	Daily Backlog of Test Kits	Water	Filter
		117.00	112.00
		254.00	220.00
		217.00	613.00
		221.00	781.00
		1,582.00	1,511.00
		1,512.00	1,561.00
		1,411.00	1,866.00
		789.00	730.00
		1,059.00	1,073.00
		3,206.00	1,802.00
		3,361.00	1,631.00
		7,174.00	3,400.00
		7,254.00	4,118.00
		1,041.00	524.00
	3,972.00	727.00	677.00
		766.00	676.00
		1,479.00	1,409.00

tal (Flint Water Response Teams)		Commod	
Replacement Cartridges	Water Test Kits	Water	Filter
	48.00		
137.00	109.00		
345.00	60.00		
788.00	101.00	494.00	470.00
776.00	102.00	625.00	772.00
898.00	434.00		
529.00	667.00		
322.00	66.00	11,237.00	1,571.00
289.00	110.00	11,609.00	1,774.00
825.00	958.00	11,546.00	1,199.00
1,739.00	927.00	11,620.00	1,018.00
1,889.00	1,002.00	20,969.00	870.00
1,976.00	882.00	8,341.00	521.00
-	8.00	10,895.00	773.00
170.00	84.00	10,712.00	609.00
173.00	61.00	10,046.00	465.00
394.00	185.00	10,666.00	483.00

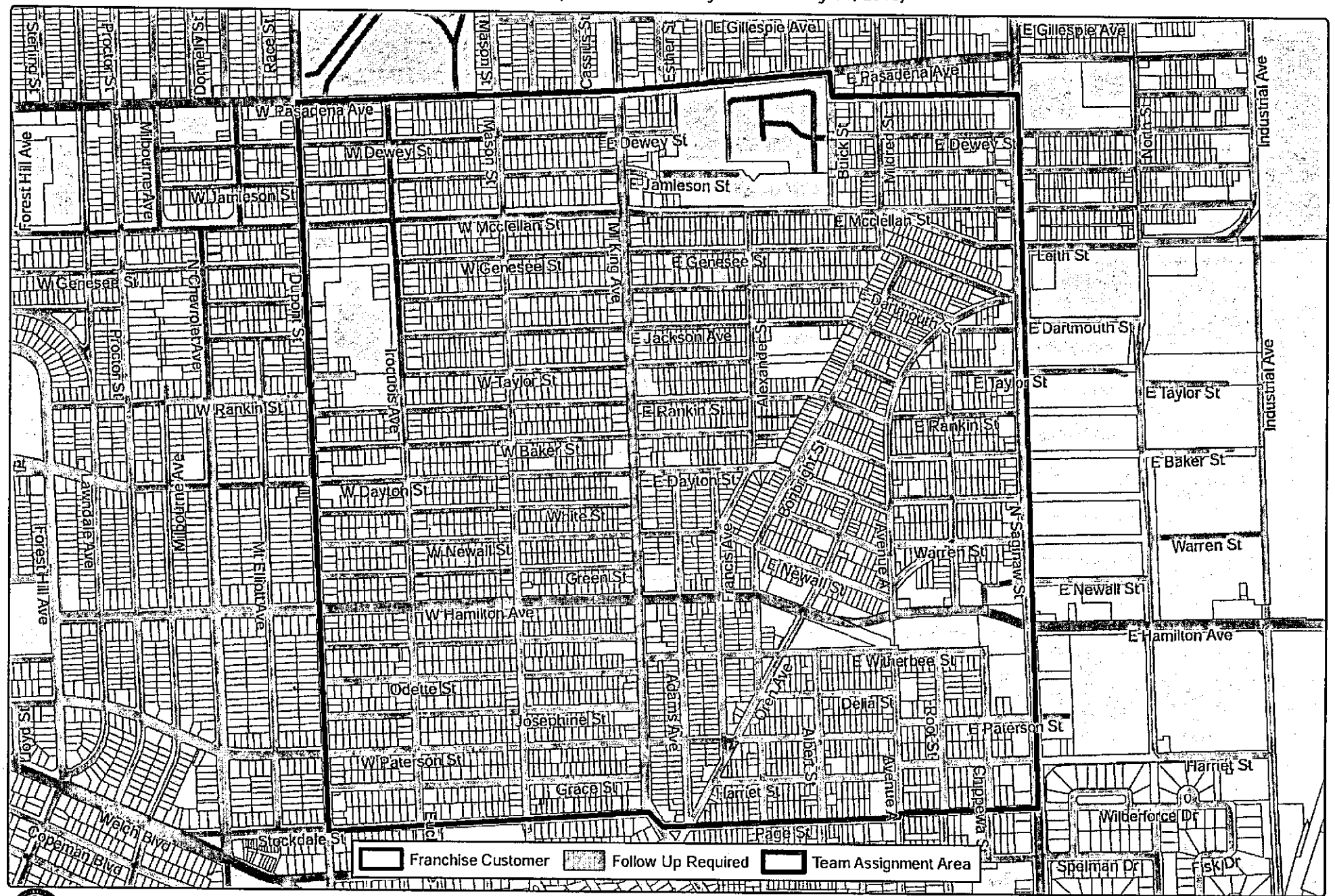
ities- Daily Total (Points of Distribution)			
Replacement Cartridges	Water Test Kits	Shortages at PODs	Water
			432.00
127.00	209.00		4,000.00
486.00	3.00		38,232.00
			31,920.00
			149,760.00
561.00	1,155.00		40,896.00
651.00	1,027.00		49,716.00
454.00	868.00		94,500.00
643.00	778.00		65,592.00
1,202.00	509.00		58,464.00
751.00	353.00		64,188.00
950.00	652.00		57,312.00
859.00	453.00		57,312.00
946.00	400.00		70,369.00
946.00	401.00		23,1504.00 Liters

Warehouse- Nightly Inventory			
Filters	Replacement Filters	Test Kits	Water
			19,152.00
21,284.00	44,018.00	4,384.00	12,768.00
19,875.00	82,847.00	3,184.00	12,768.00
63,003.00	63,866.00	12,592.00	12,768.00
57,097.00	62,048.00	11,053.00	12,768.00
70,855.00	60,636.00	800.00	
66,764.00	59,586.00	6,000.00	25,446.00
35,505.00	141,562.00	744.00	20,748.00
34,284.00	141,562.00	-	7,980.00
24,806.00	134,859.00	1,398.00	6,384.00
21,884.00	154,814.00	7,988.00	6,000.00
23,707.00	173,248.00	7,240.00	
39,501.00	118,597.00	48.00	165,042.00
39,501.00	118,597.00	-	1,980,504 Liters
42,758.00	159,467.00	-	
45,524.00	289,570.00	-	

Purchased To Date			Local EOC
Filters	Replacement Filters	Test Kits	Recycling Totals
154,052.00	299,508.00	62,701.00	
154,052.00	299,508.00	62,701.00	

Team Assignment Area 22

(Flint Water Response Team Activity as of January 31, 2016)



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Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

Flint Water Response Team Plan
Saturday, 01.30.16 - FINAL

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Kristy Gallagher		Kristy.gallagher@redcross.org

Plan

Agency	Team Types	Mission
ARC	10 Type V	1000 HH

Resource Status

ARC

Team Type & Quantity	Type: Type V Quantity: 10 (10 ERV)				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	10	10		1/30/16	8:00 am
ARC ERV	10	10		1/30/16	8:00 am
ARC ERV Driver	10	10		1/30/16	8:00 am
Team Member	20-40	20-40		1/30/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	10	10		1/30/16	8:00 am
Team Transport Vehicle Driver	10	10		1/30/16	8:00 am
iPads	10	10		1/30/16	8:00 am
Hand Warmers	40	40		1/30/16	8:00 am
Distribution Kit	1000	1000		1/30/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Priority – City Sections 28, 29, 30, 31

Secondary – City Sections 27, 17 and 11

Map Support

Maps will be provided daily to provide detailed information on city sections. Teams will target specific homes not originally reached during the first two rounds of canvassing.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

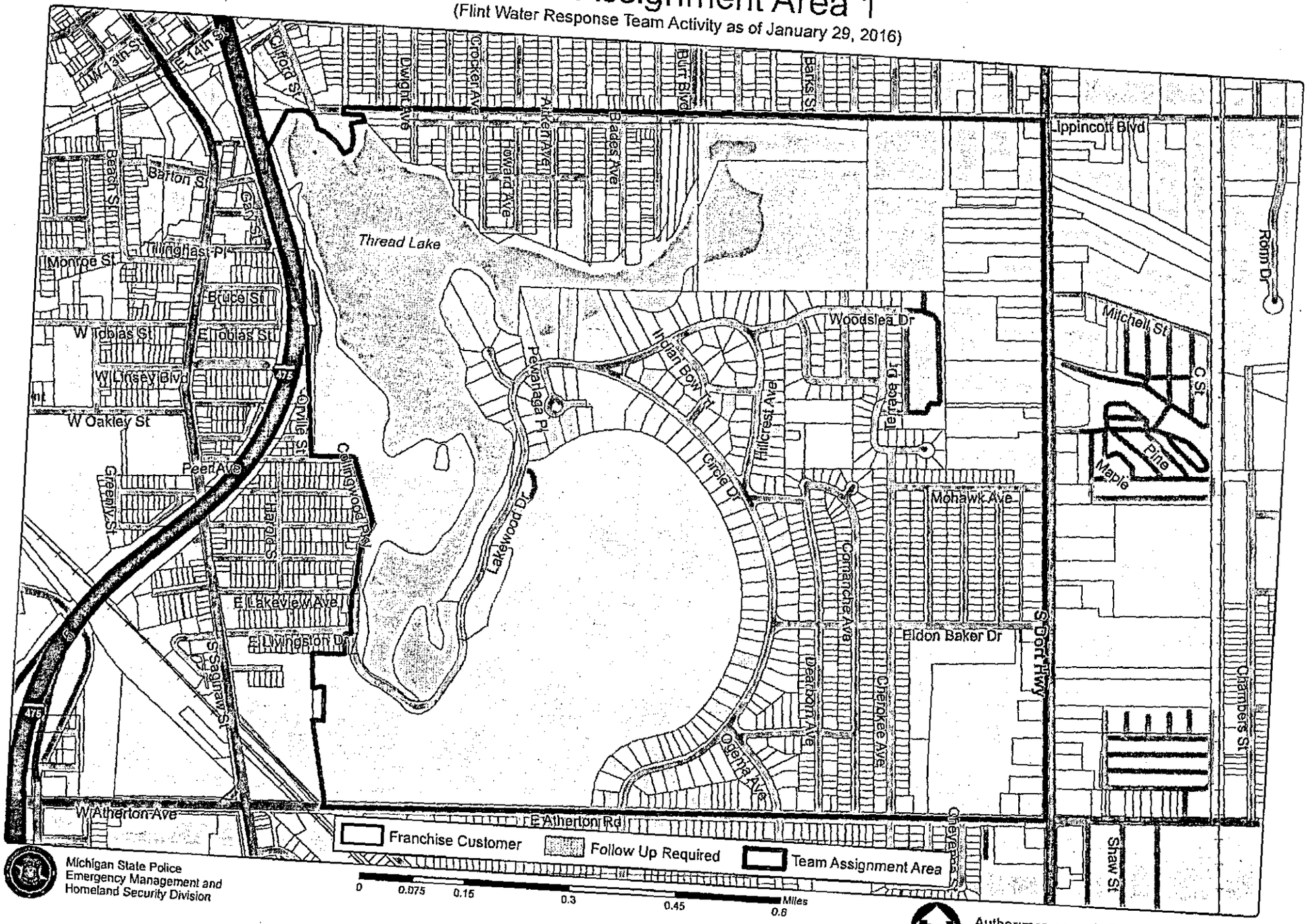
Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail.

Team Assignment Area 1

(Flint Water Response Team Activity as of January 29, 2016)



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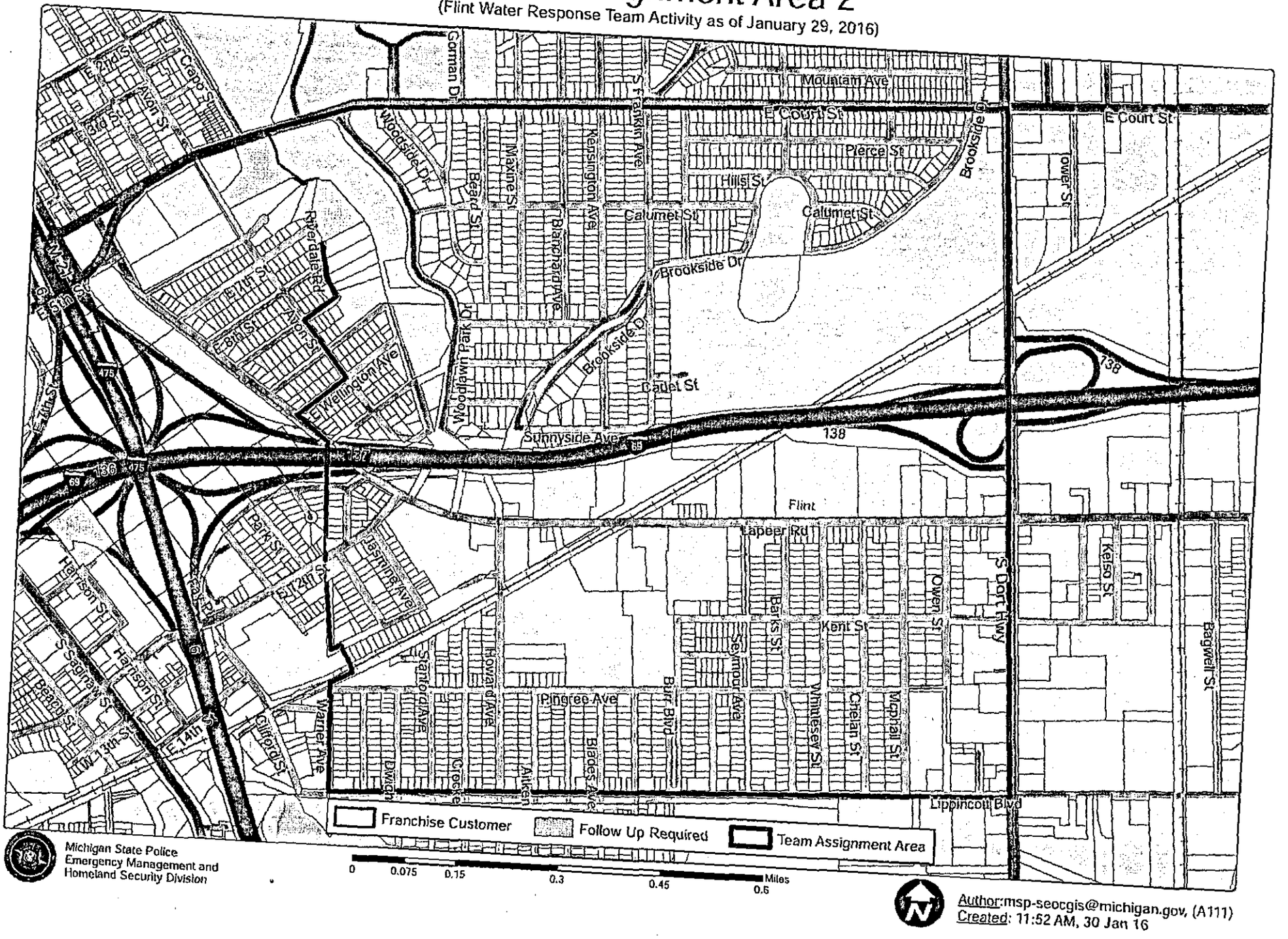
Team Assignment Area 2

(Flint Water Response Team Activity as of January 29, 2016)



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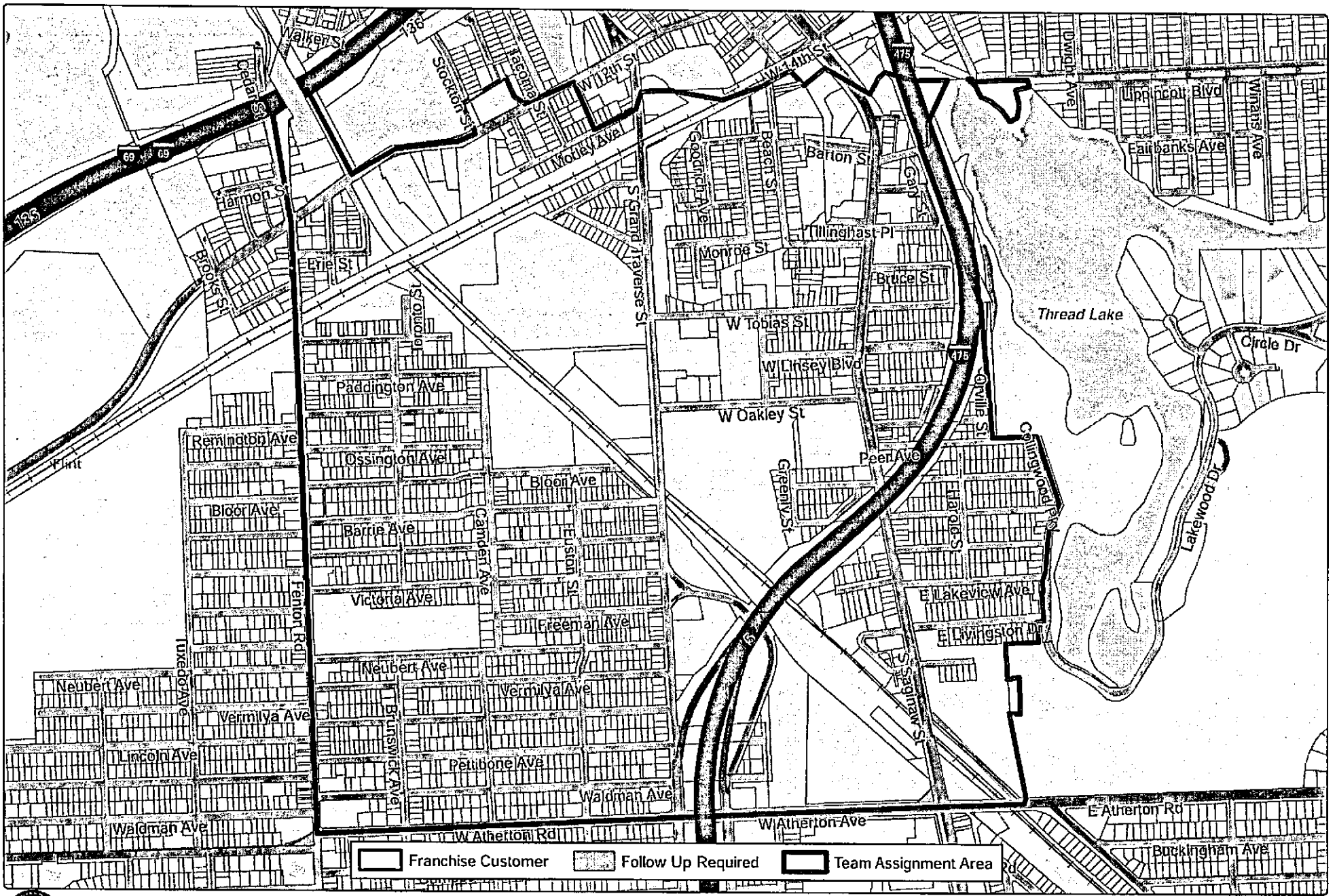
Team Assignment Area 3

(Flint Water Response Team Activity as of January 29, 2016)



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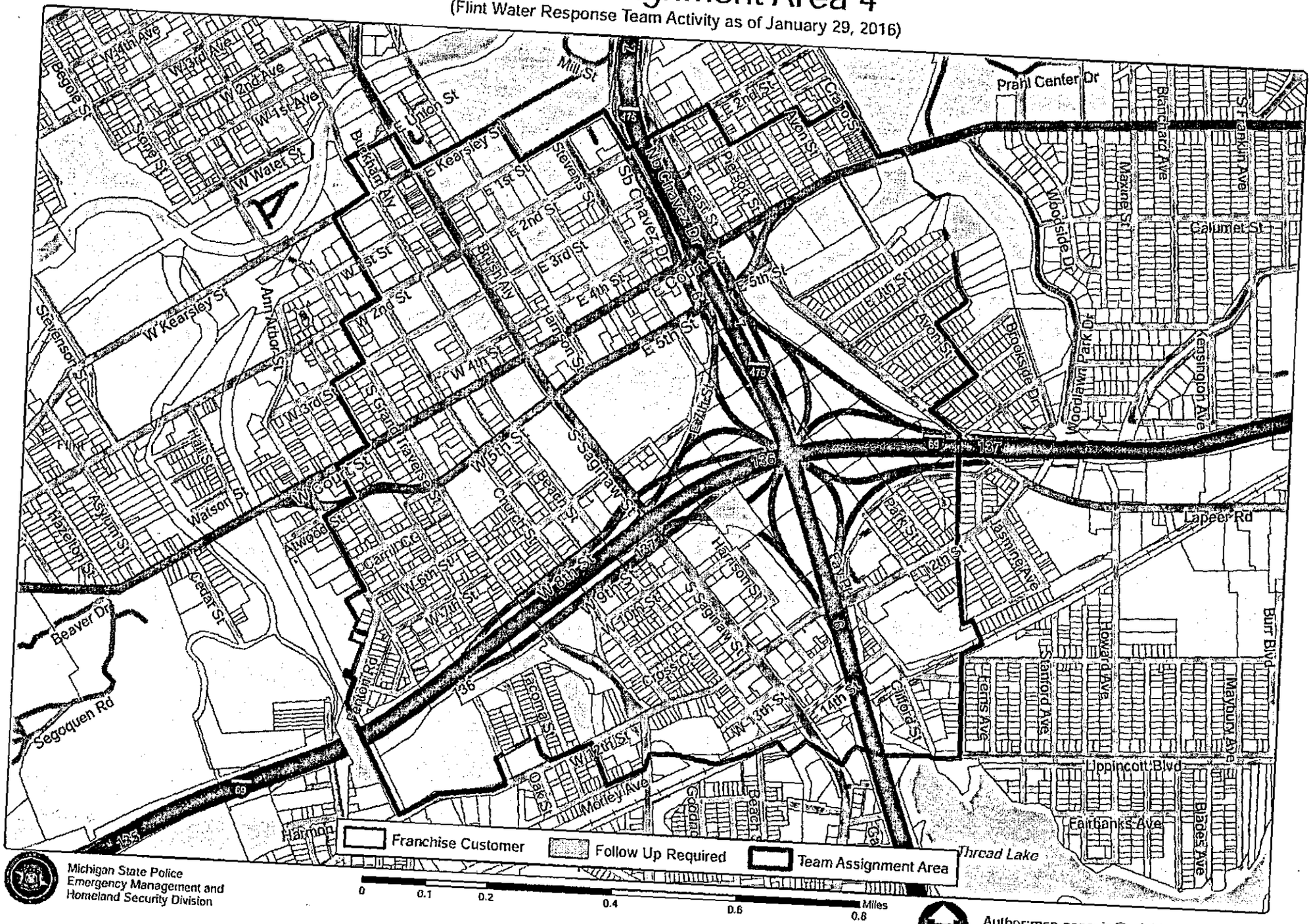
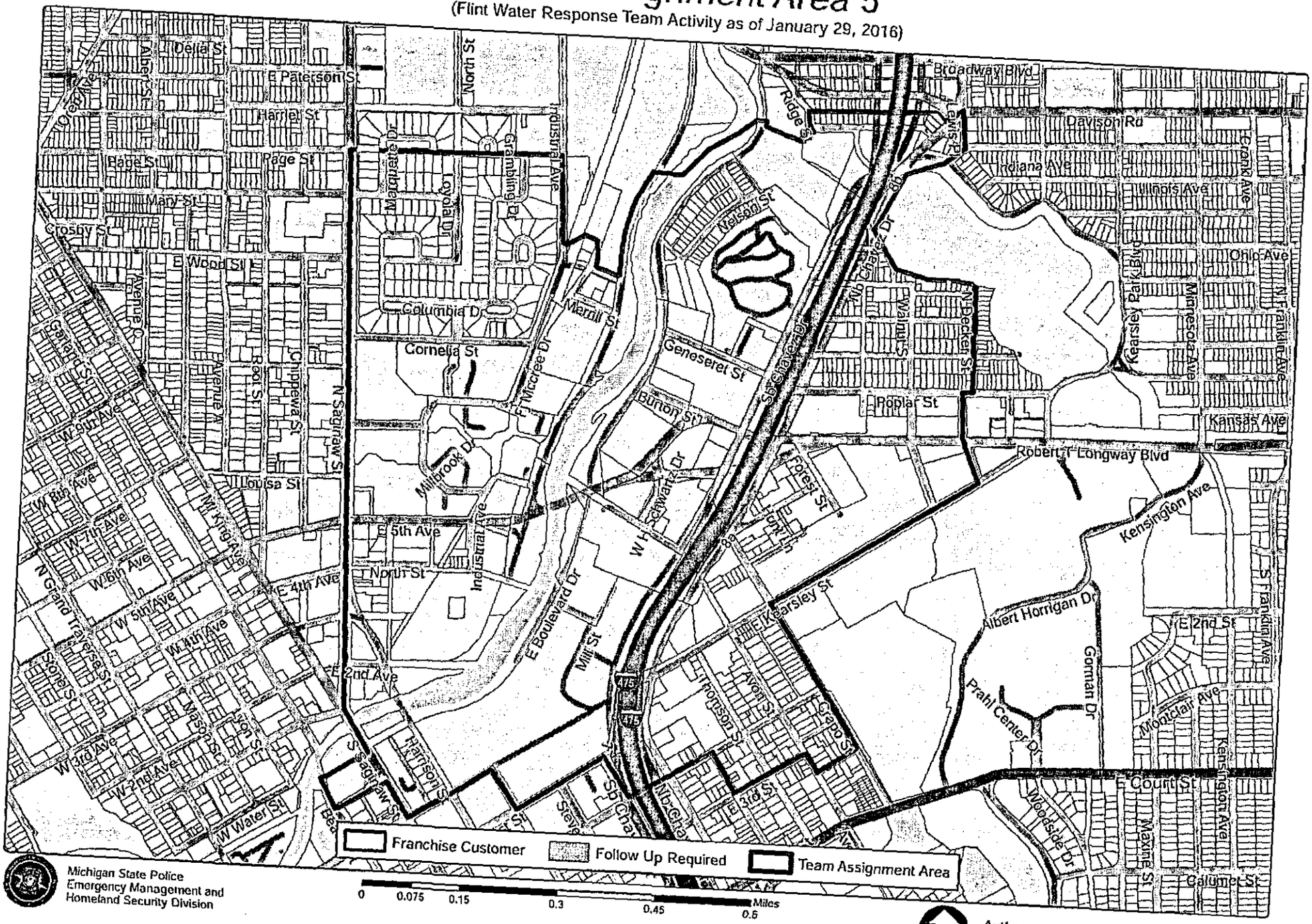
Team Assignment Area 4

(Flint Water Response Team Activity as of January 29, 2016)



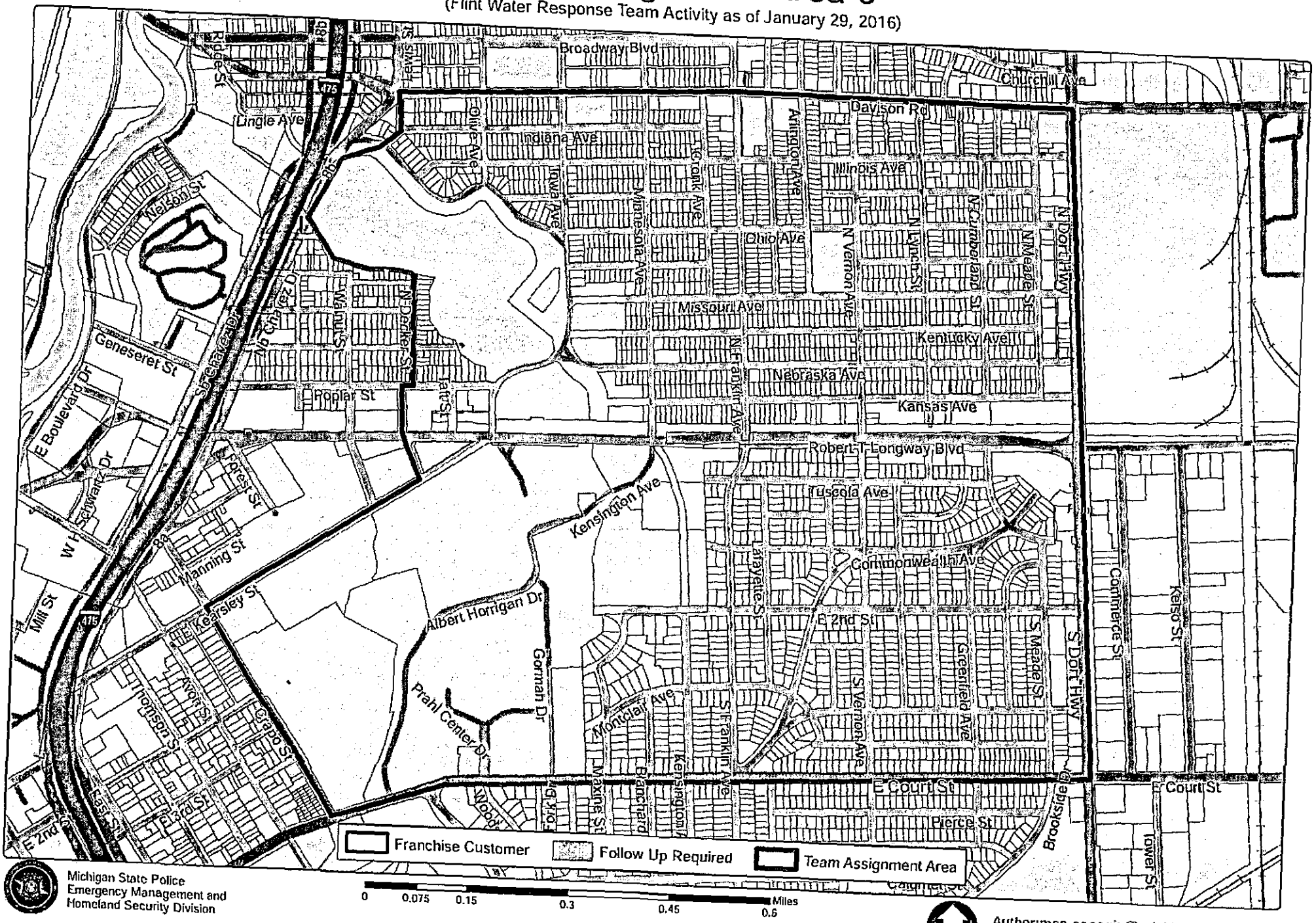
Team Assignment Area 5

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 6

(Flint Water Response Team Activity as of January 29, 2016)



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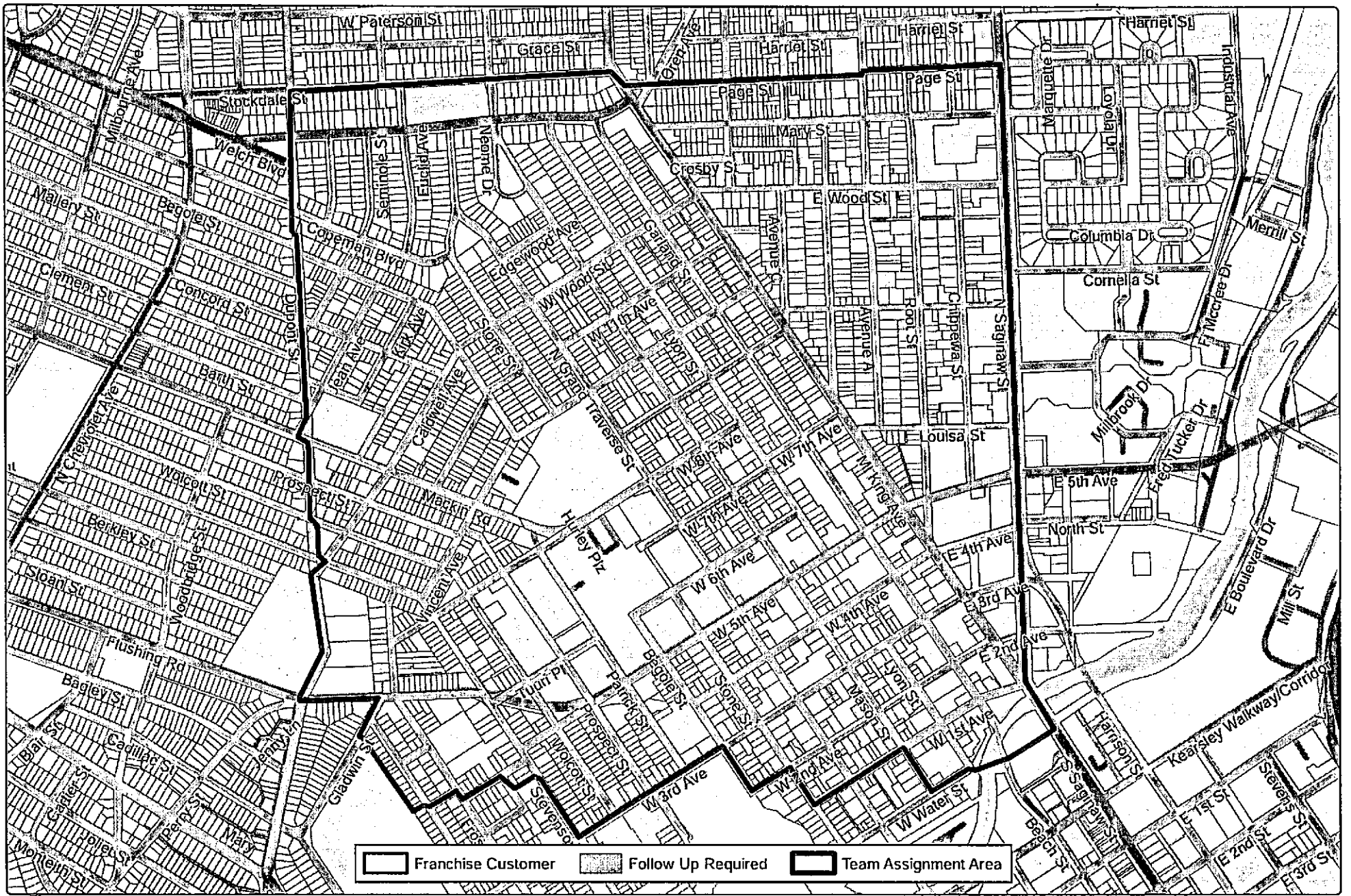
Team Assignment Area 7

(Flint Water Response Team Activity as of January 29, 2016)



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0 0.075 0.15 0.3 0.45 0.6 Miles

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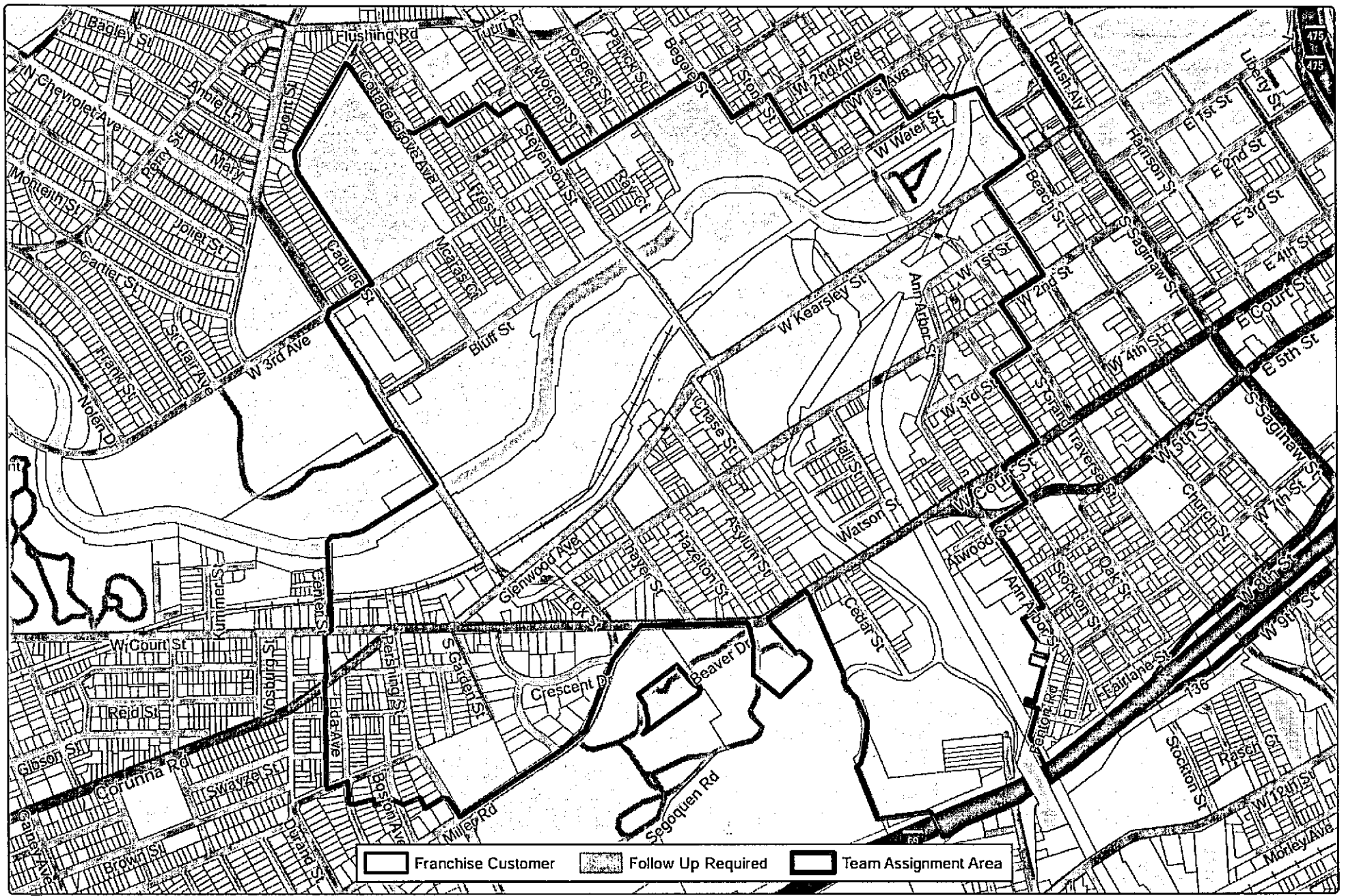
Team Assignment Area 8

(Flint Water Response Team Activity as of January 29, 2016)



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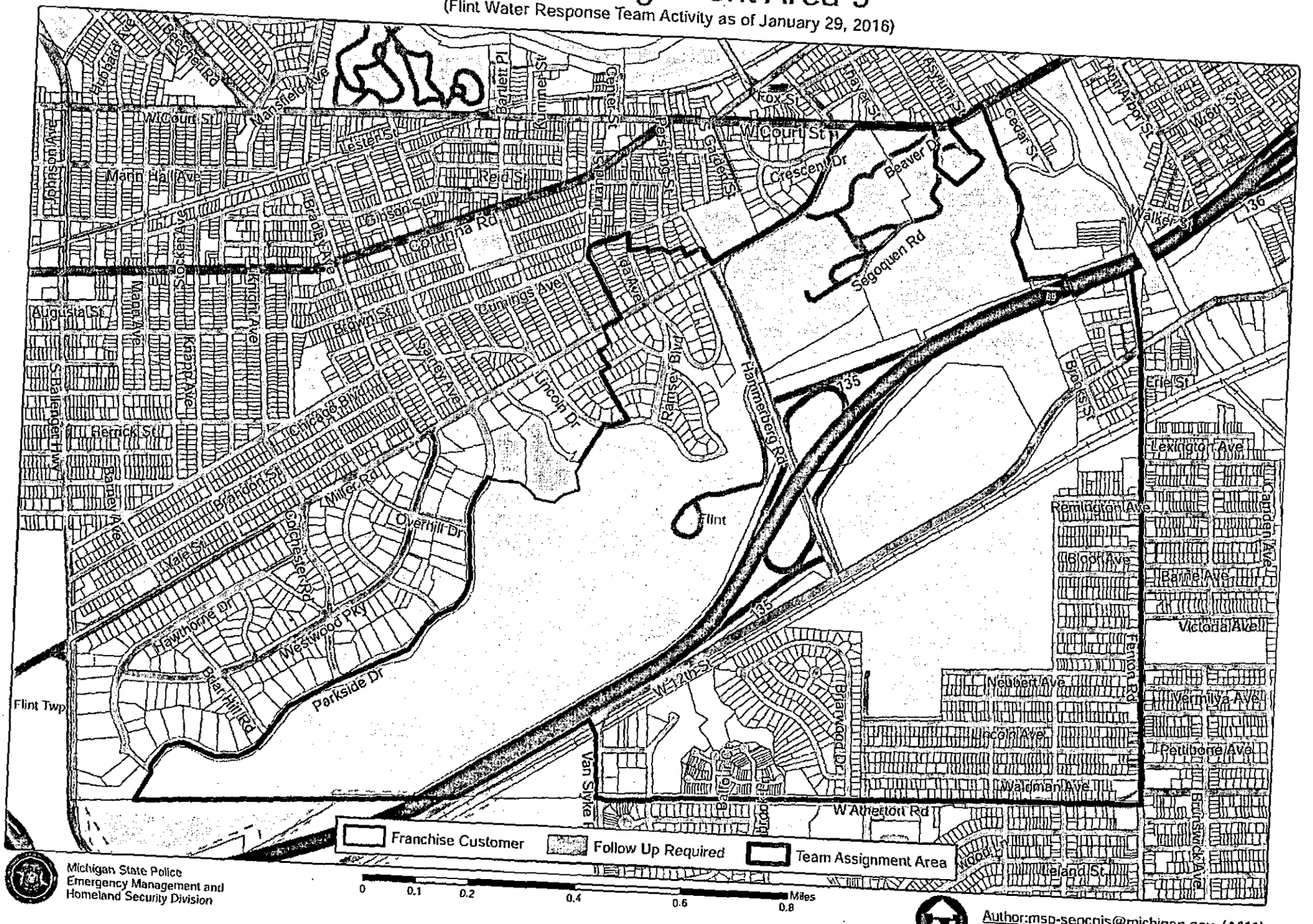
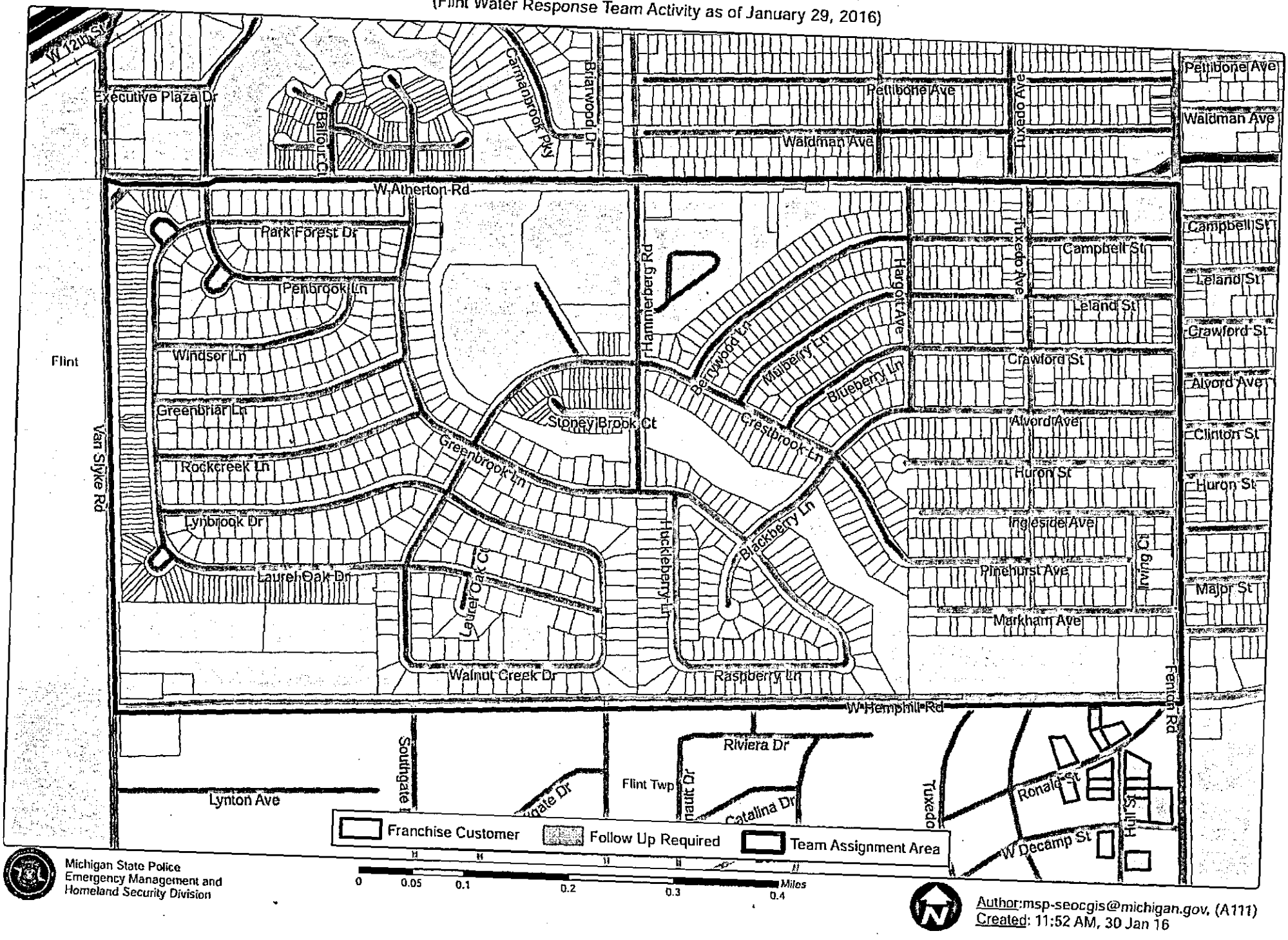
Team Assignment Area 9

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 10

(Flint Water Response Team Activity as of January 29, 2016)



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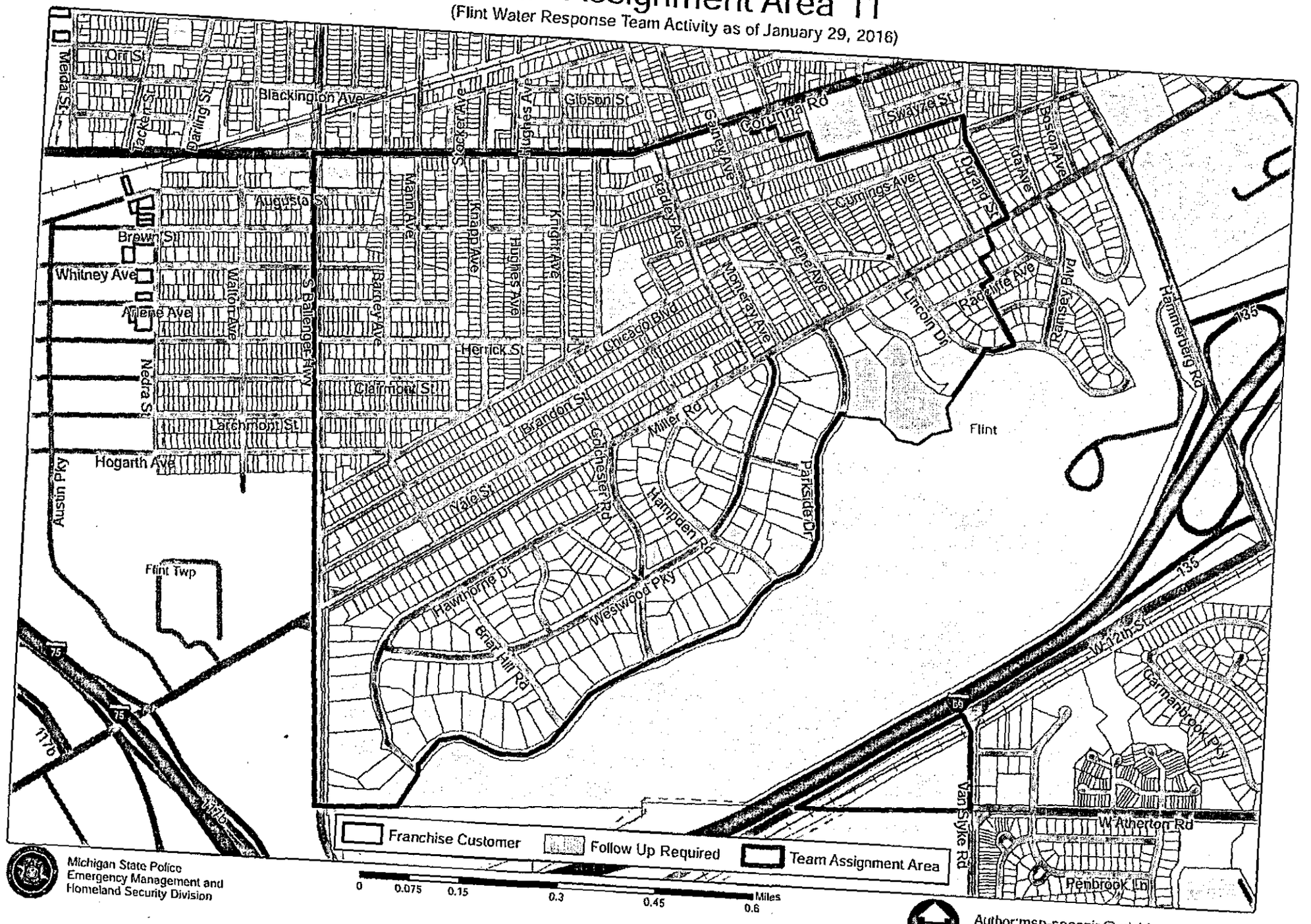
Team Assignment Area 11

(Flint Water Response Team Activity as of January 29, 2016)



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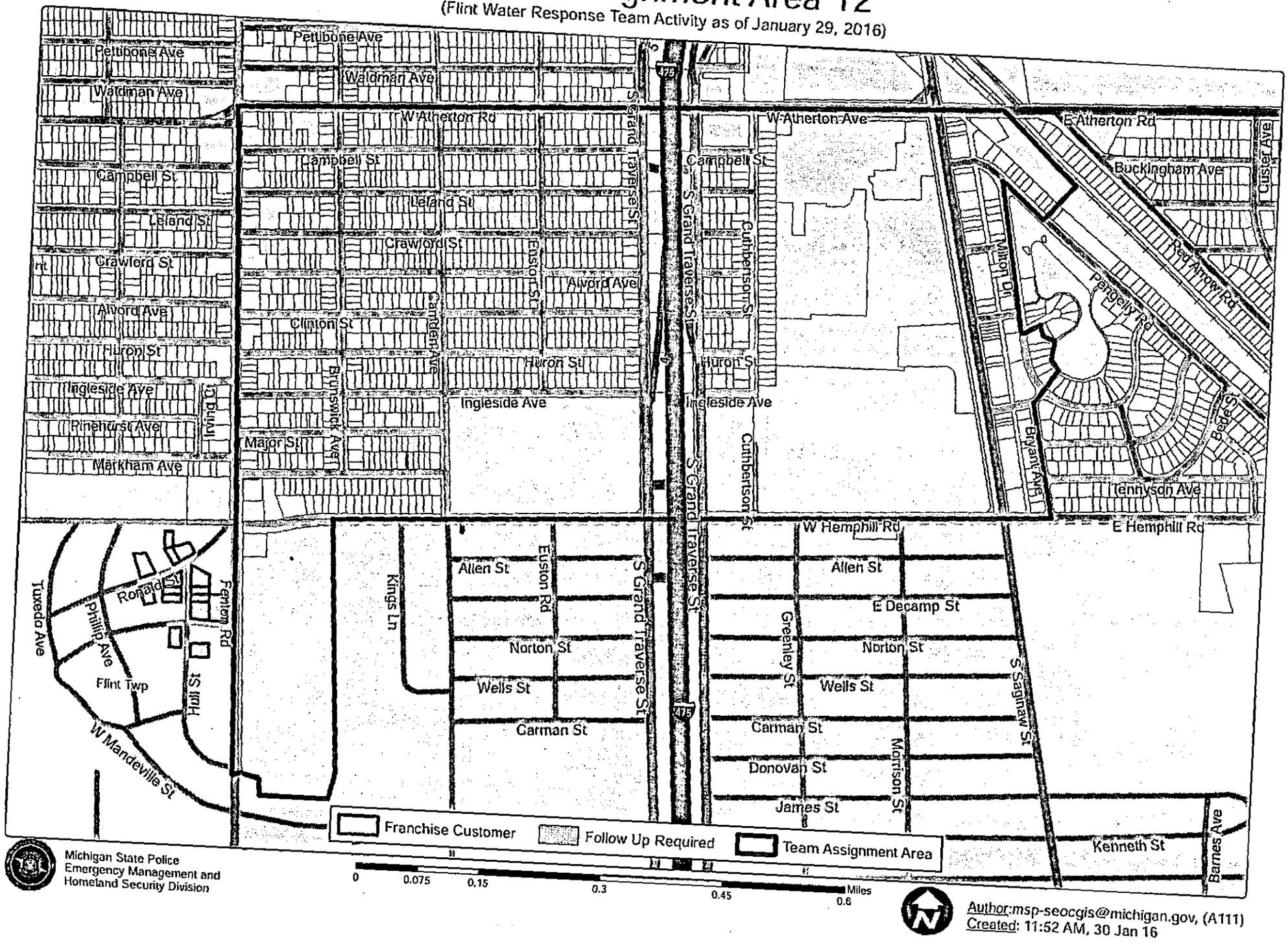
Team Assignment Area 12

(Flint Water Response Team Activity as of January 29, 2016)



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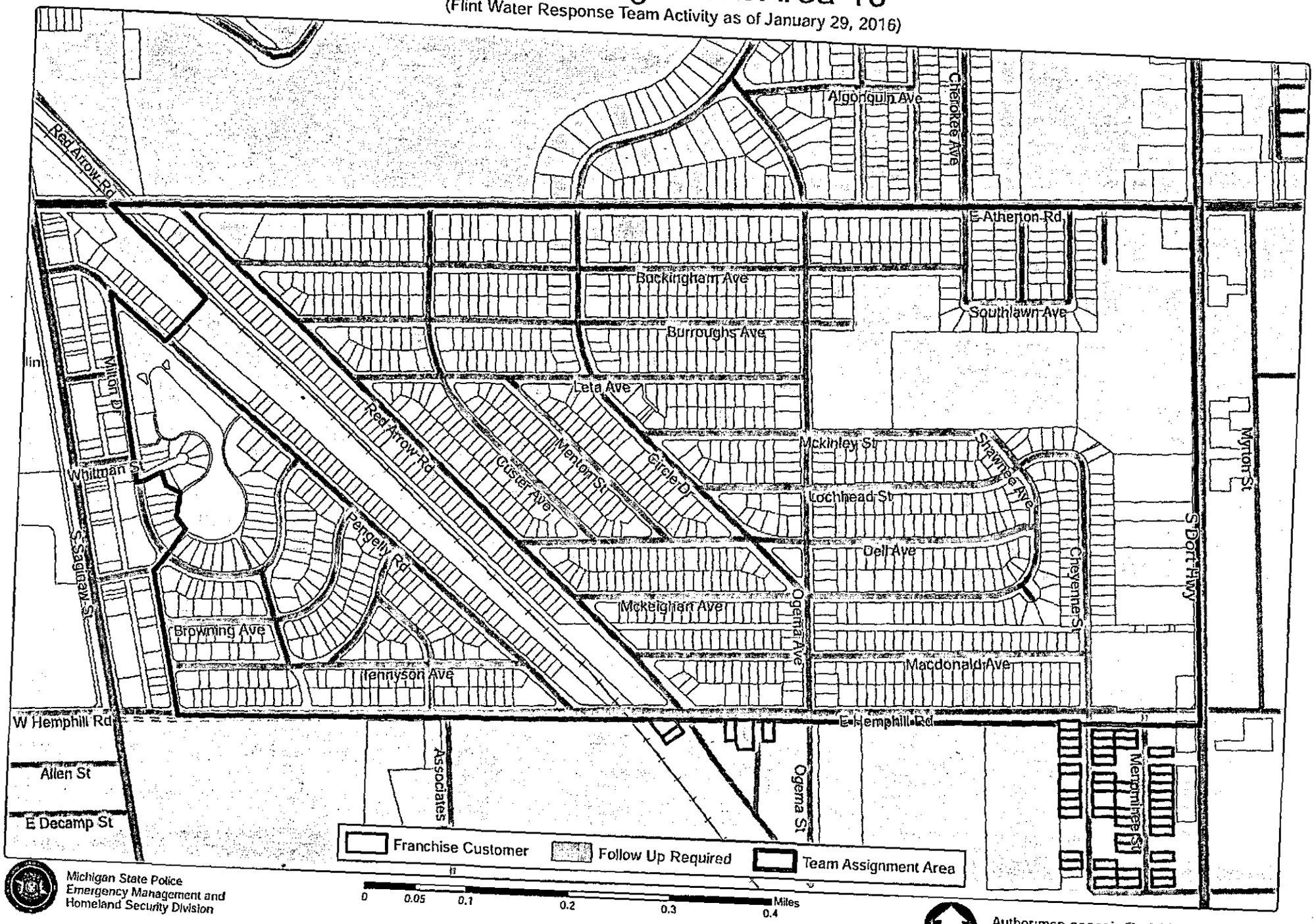
Team Assignment Area 13

(Flint Water Response Team Activity as of January 29, 2016)



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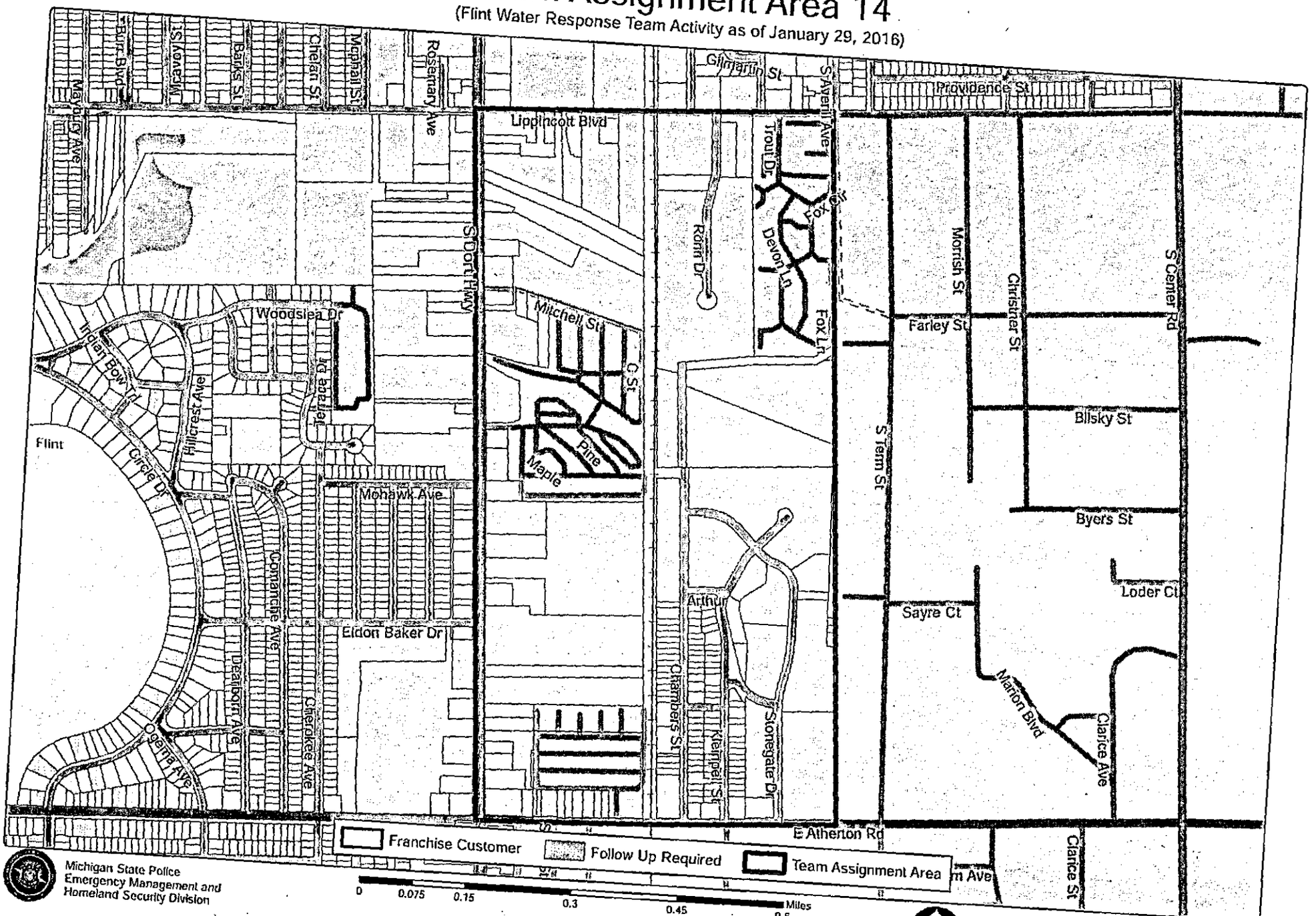
Team Assignment Area 14

(Flint Water Response Team Activity as of January 29, 2016)



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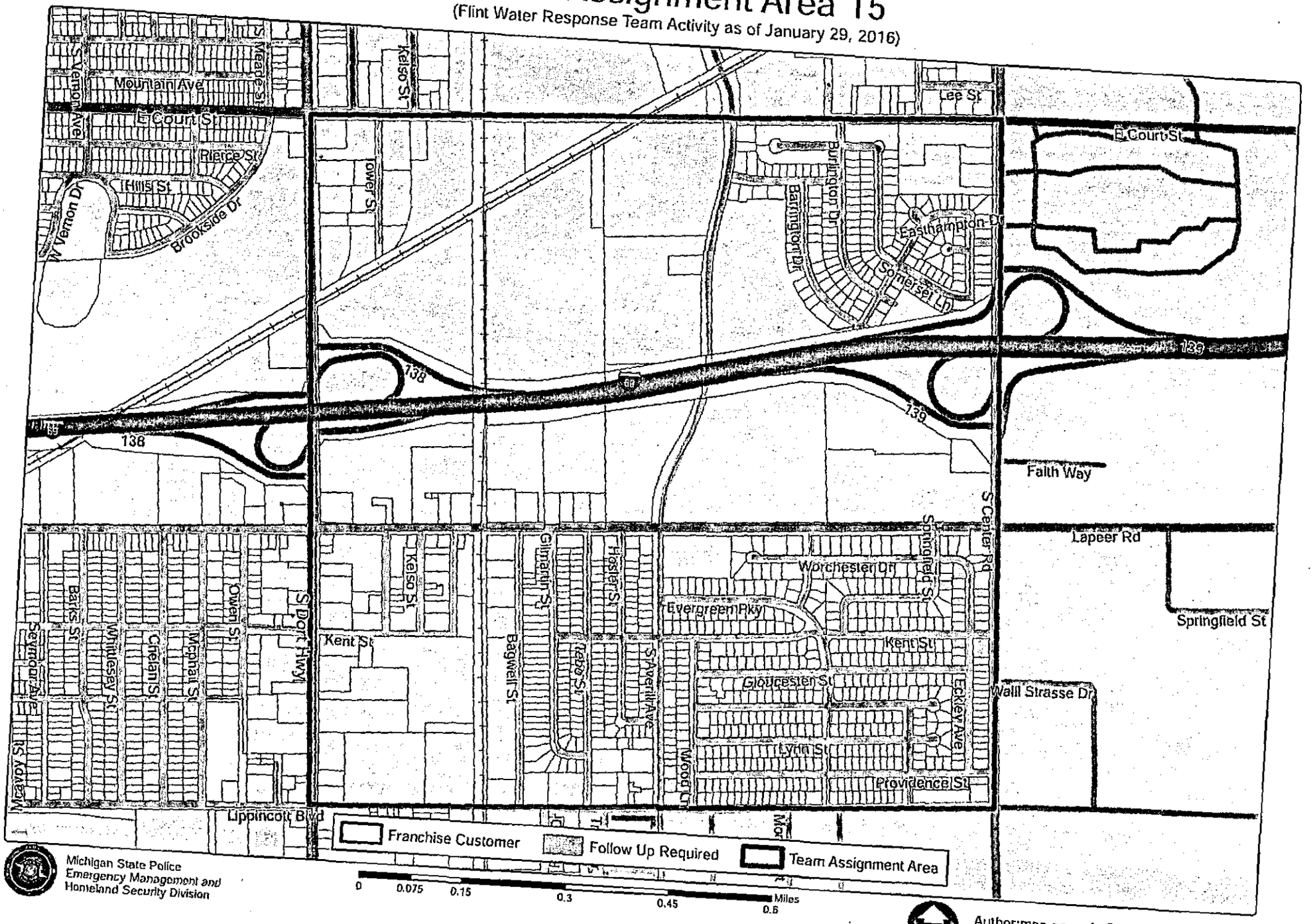
Team Assignment Area 15

(Flint Water Response Team Activity as of January 29, 2016)



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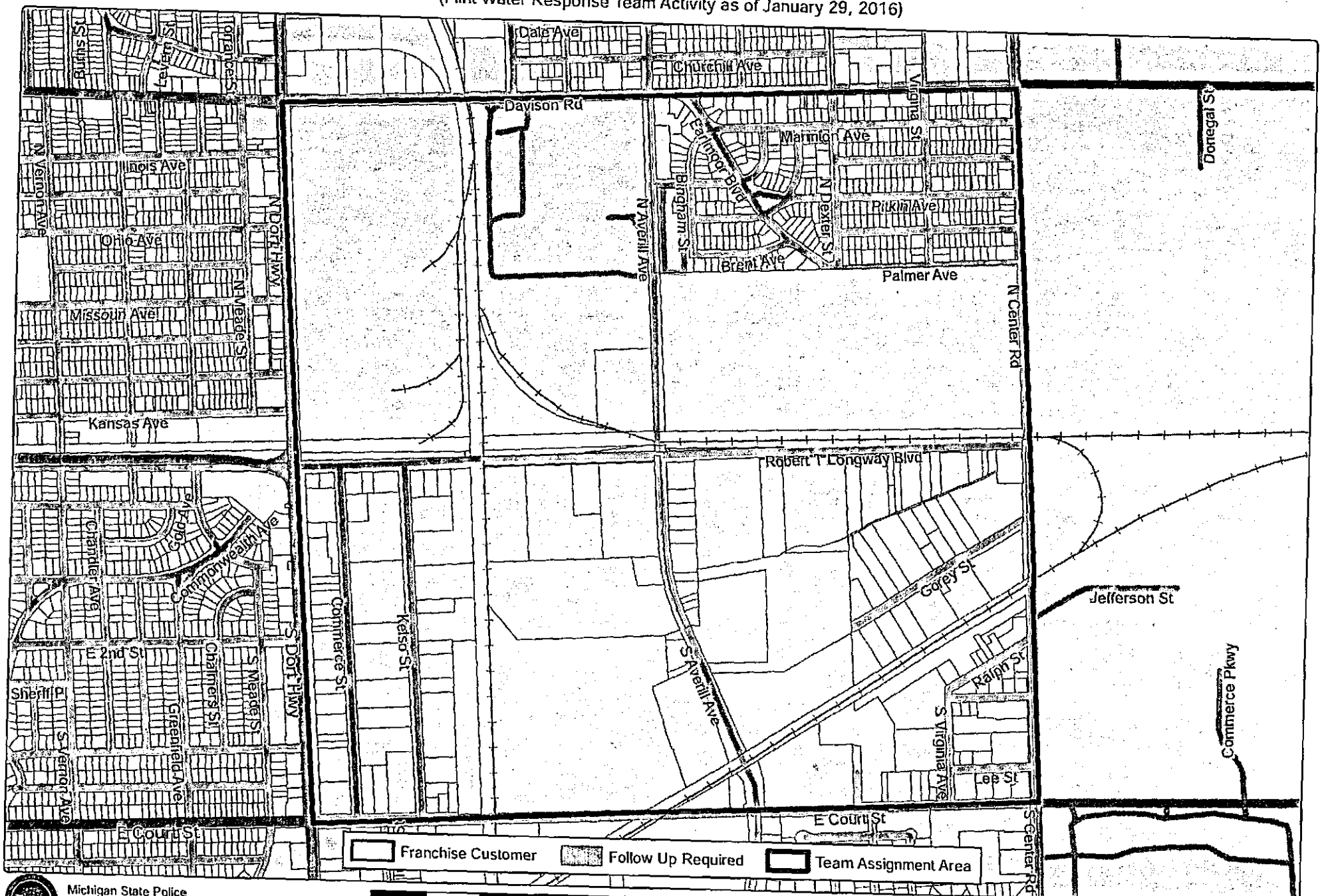
Team Assignment Area 16

(Flint Water Response Team Activity as of January 29, 2016)



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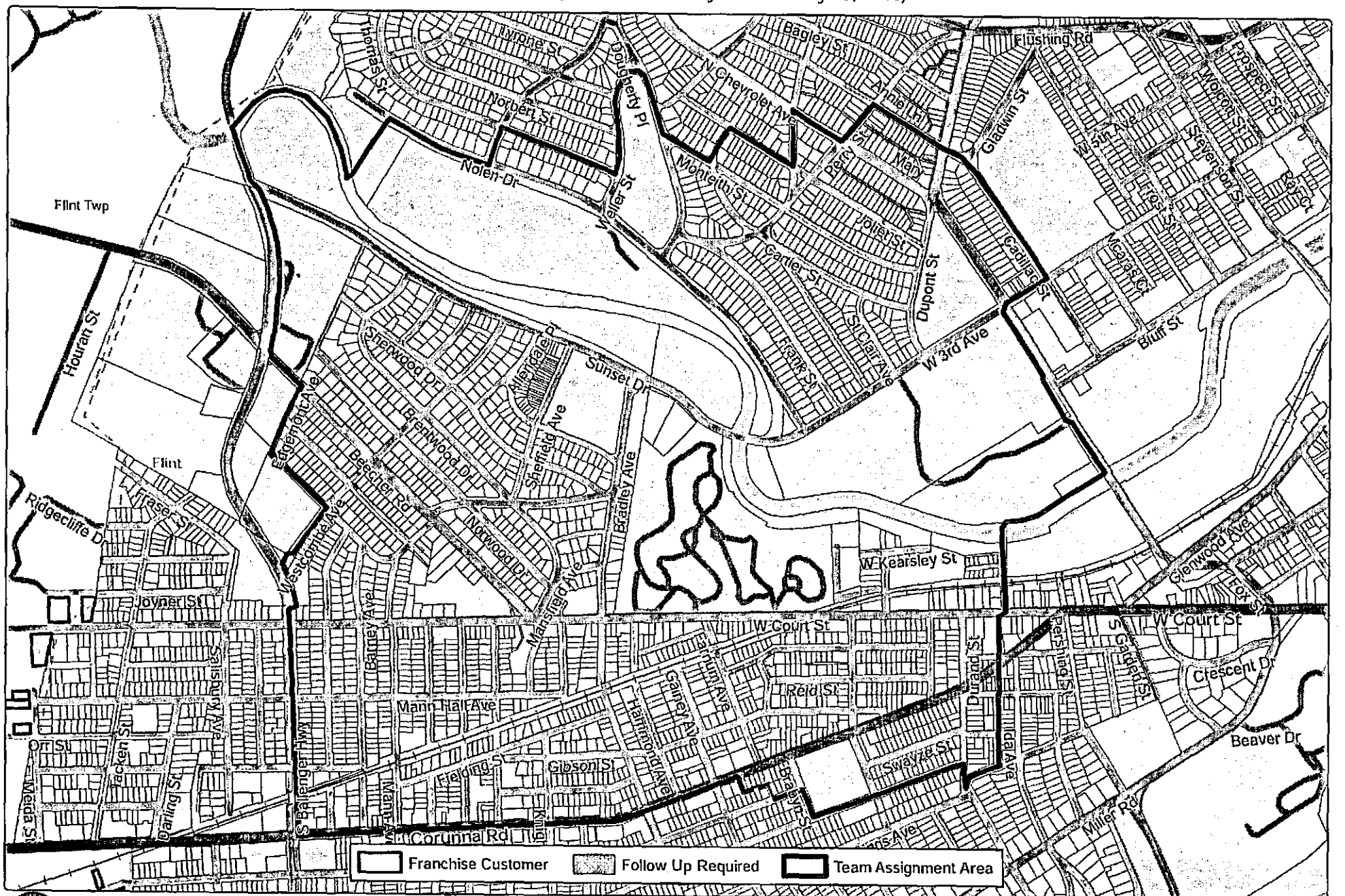
Team Assignment Area 17

(Flint Water Response Team Activity as of January 29, 2016)



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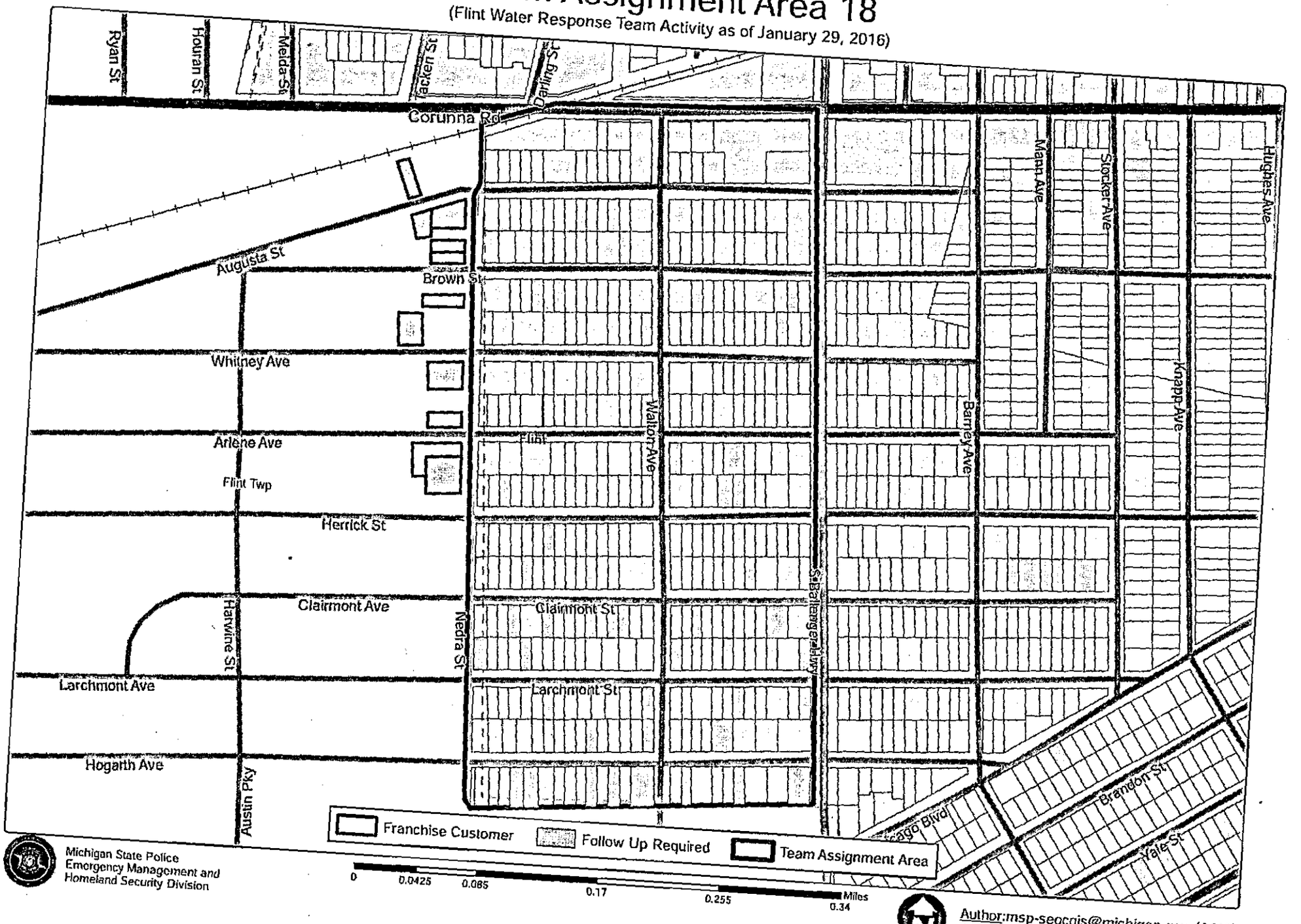
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 18

(Flint Water Response Team Activity as of January 29, 2016)



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Team Assignment Area 19

(Flint Water Response Team Activity as of January 29, 2016)

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Created: 11:52 AM, 30 Jan 16

Team Assignment Area 20

(Flint Water Response Team Activity as of January 29, 2016)

Michigan State Police
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0 0.075 0.15 0.3 0.45 0.6 Miles

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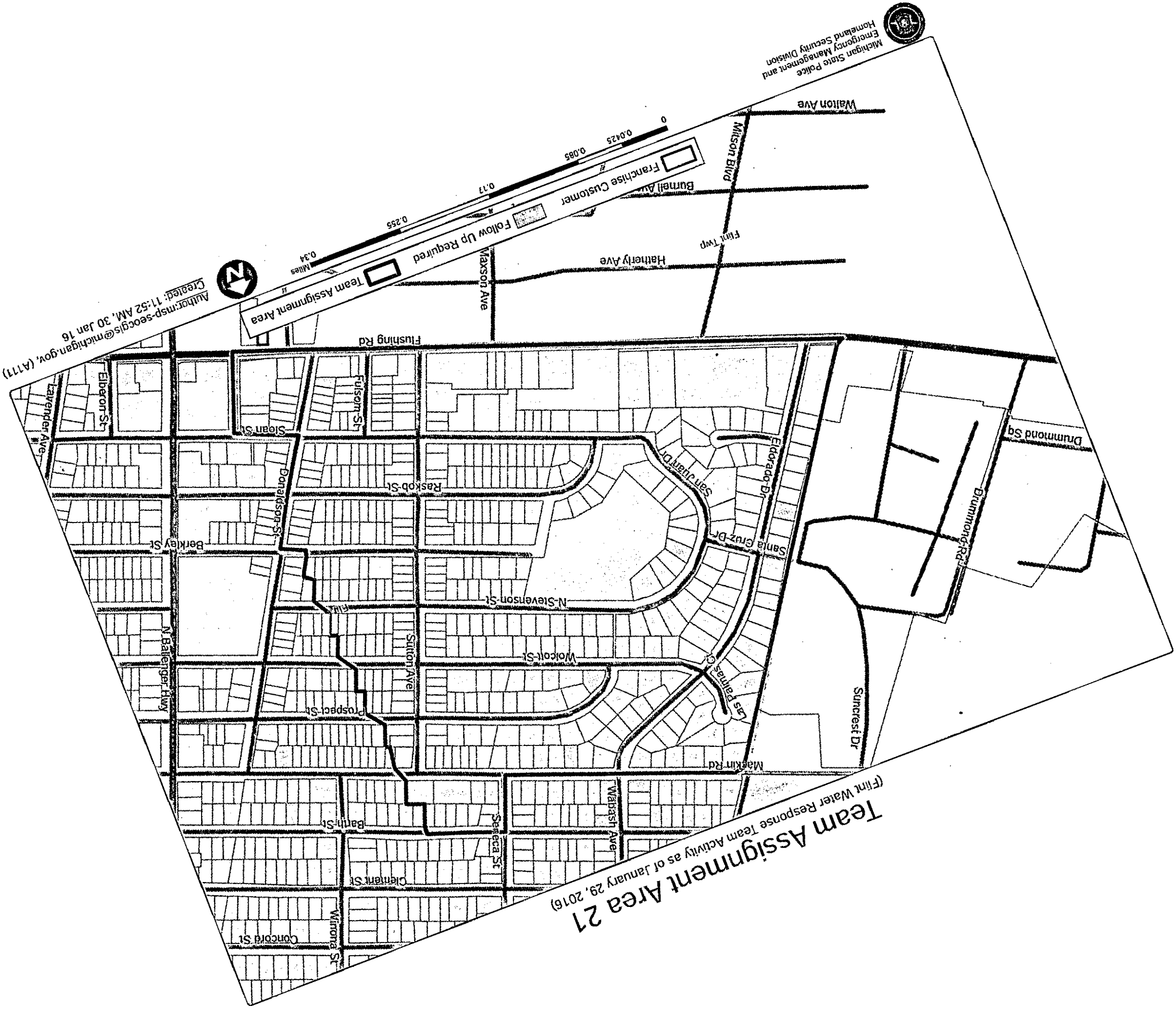
Created: 11:52 AM, 30 Jan 16

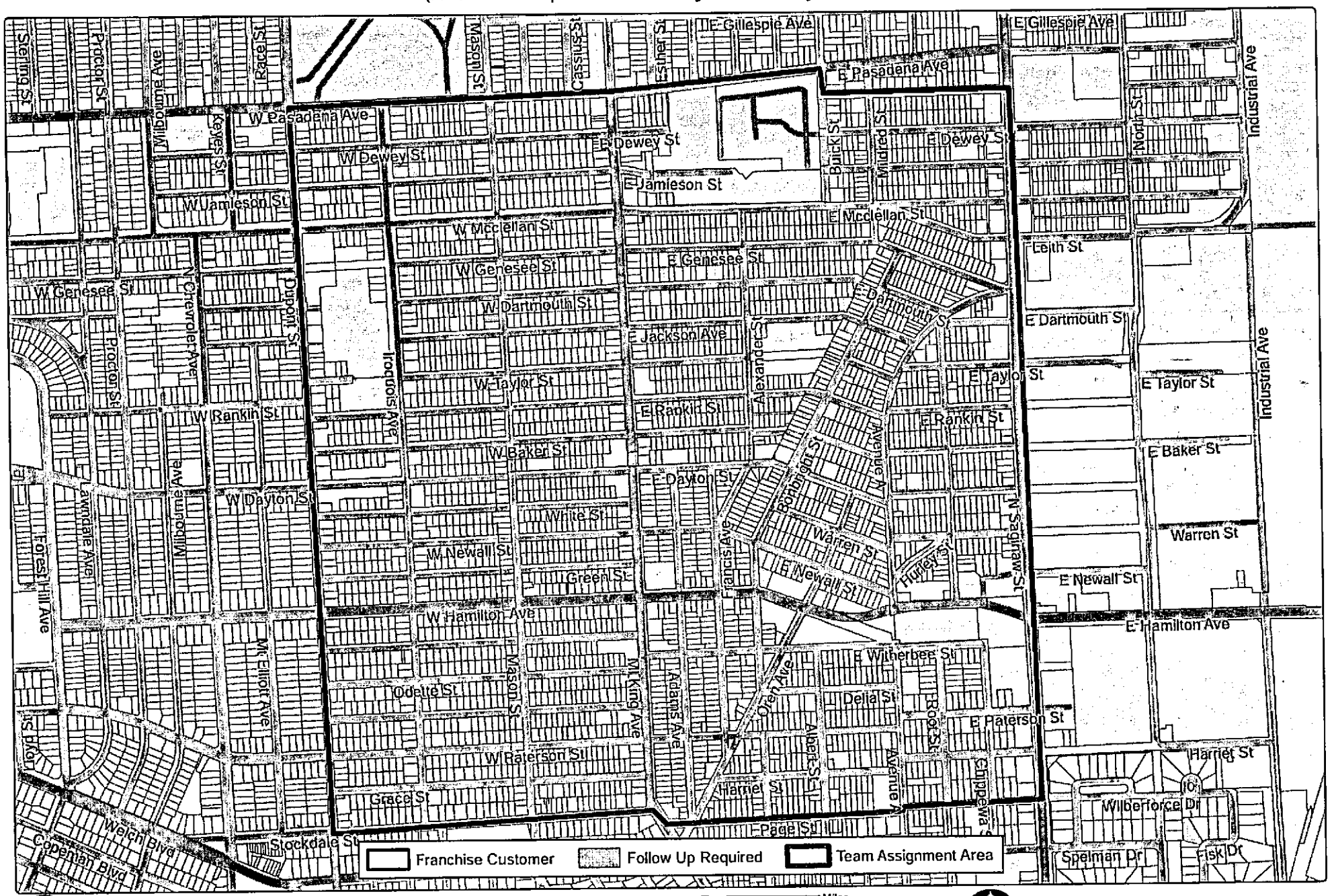
Team Assignment Area 21

(Flint Water Response Team Activity as of January 29, 2016)



Team Assignment Area 22

(Flint Water Response Team Activity as of January 29, 2016)



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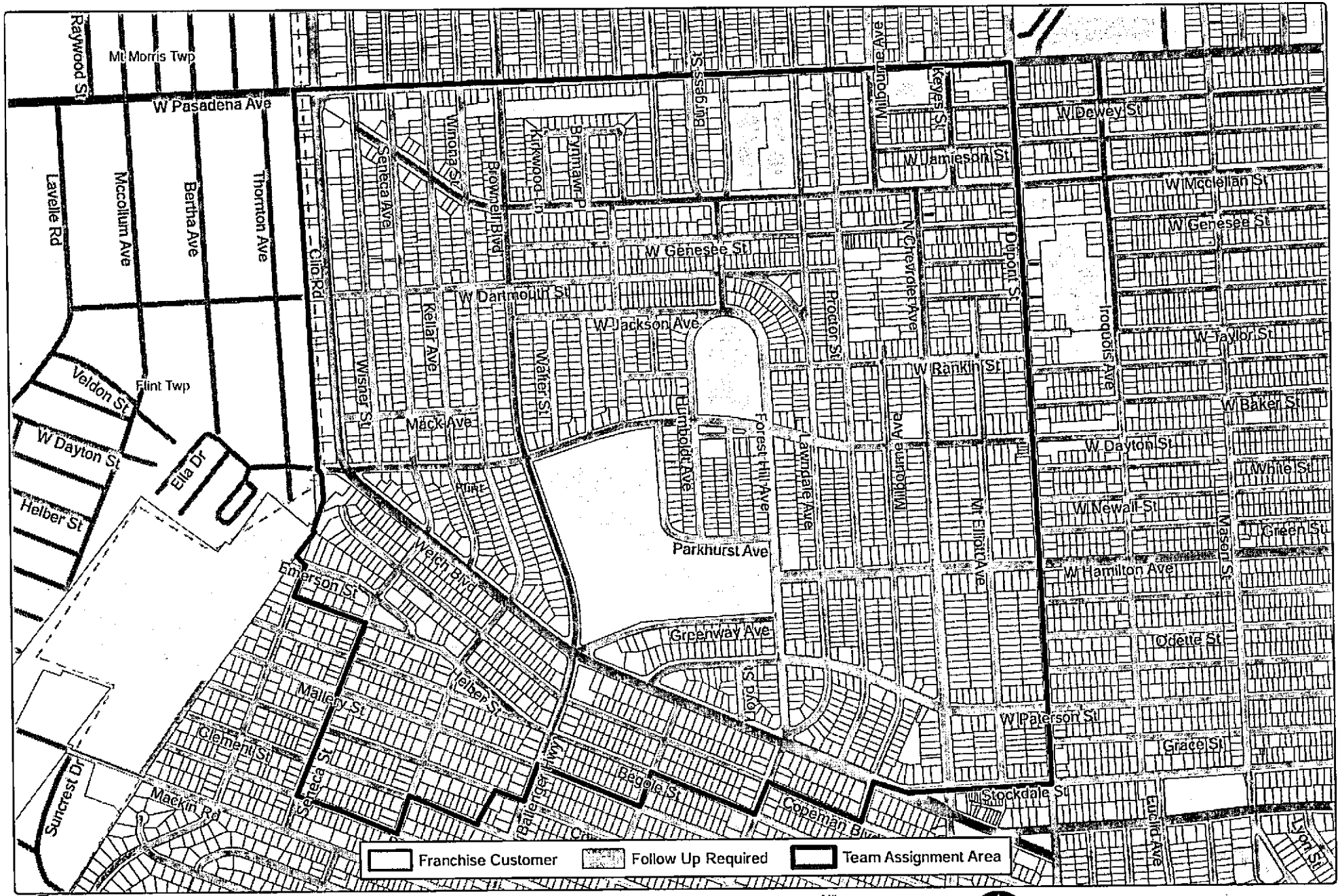
Team Assignment Area 23

(Flint Water Response Team Activity as of January 29, 2016)

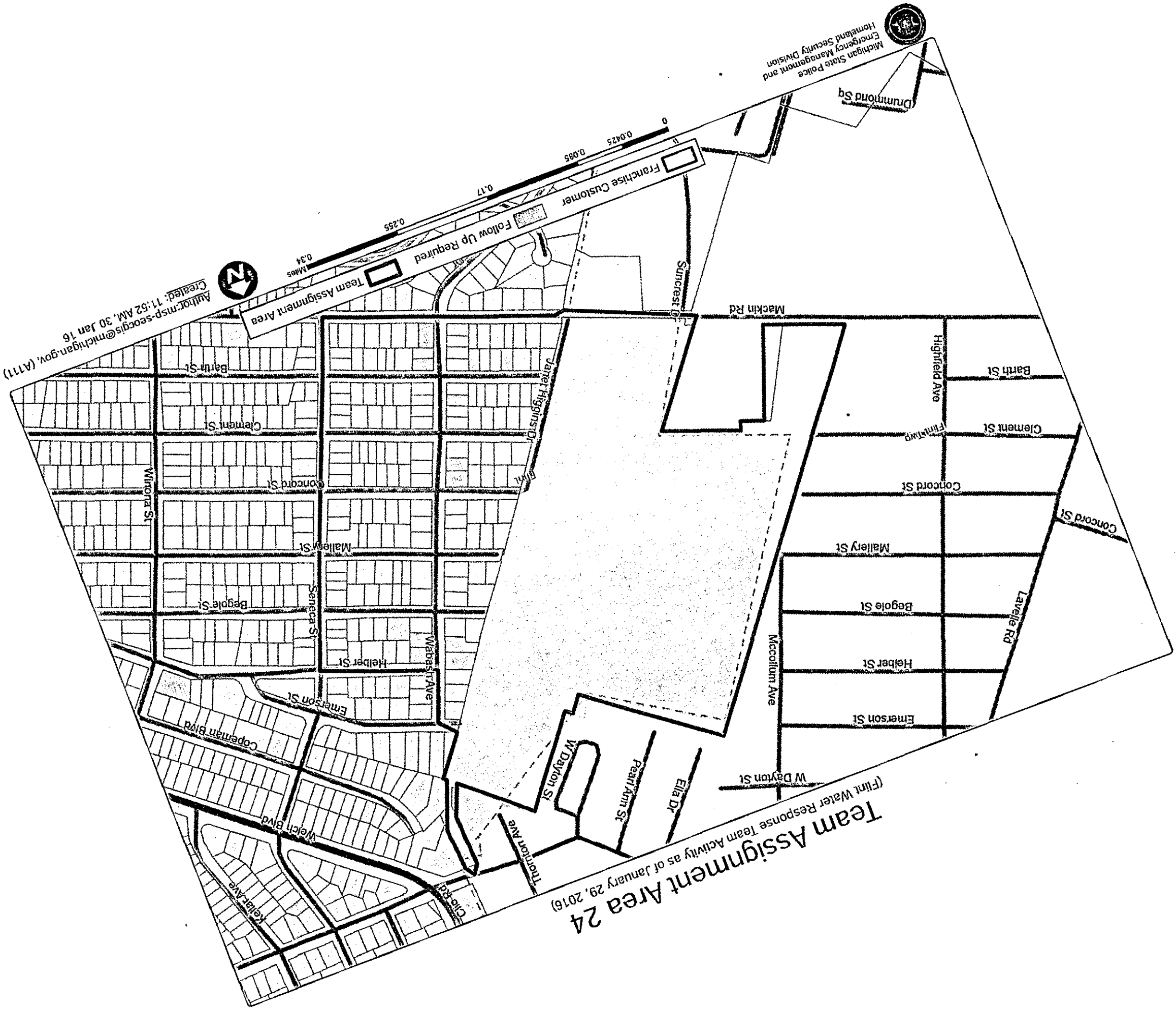


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 24

(Flint Water Response Team Activity as of January 29, 2016)



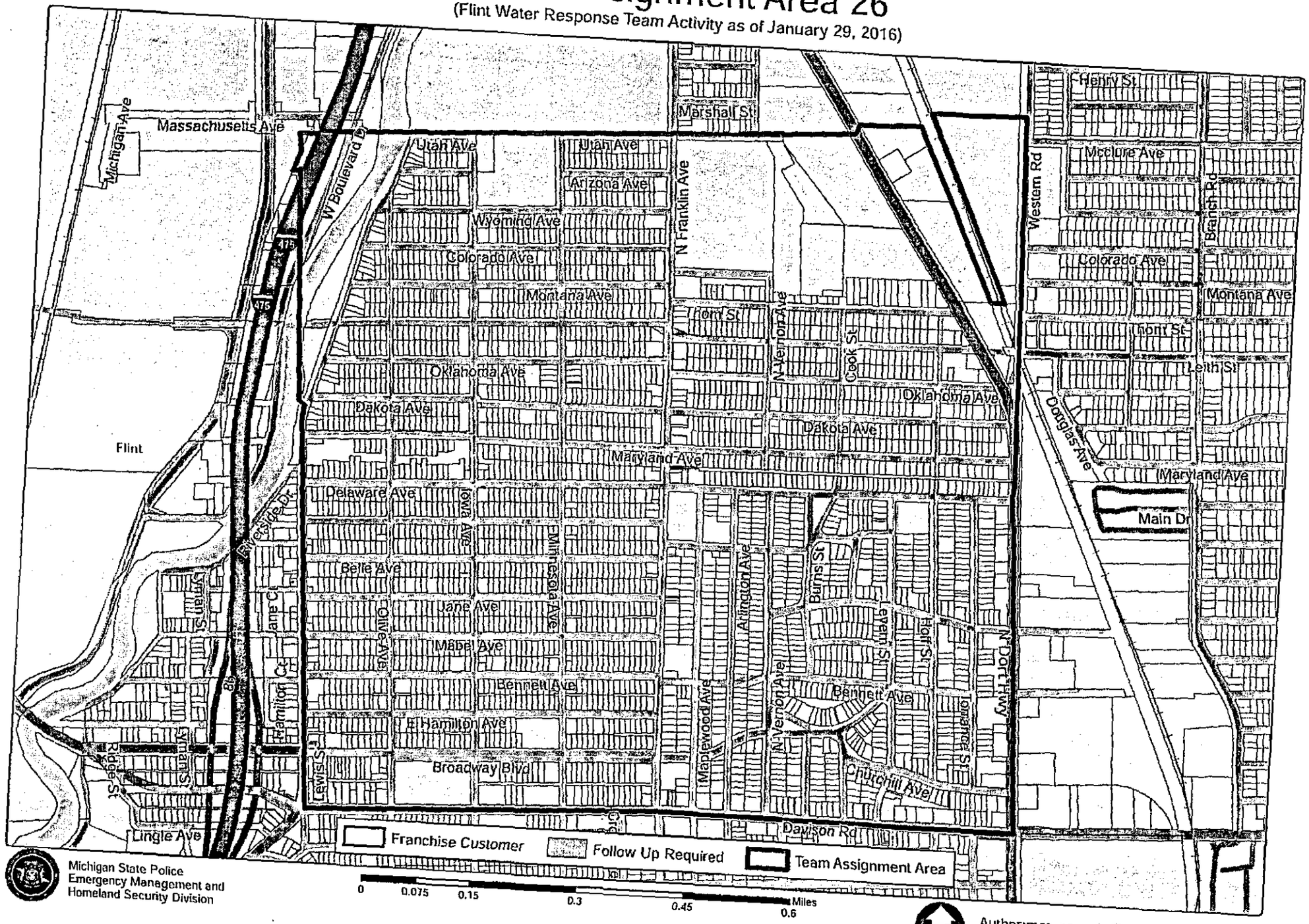
Team Assignment Area 25

(Flint Water Response Team Activity as of January 29, 2016)

E Gillespie Ave
E Basapena Ave
E Dewey St
E Jamieson St
E McClellan St
E Genesee St
E Dartmouth St
E Taylor St
E Rankin St
E Baker St
E Dayton St
E Newall St
E Hamilton Ave
E Paterson St
Harriet St
E Wood St
Page St
Maryl St
Carol St
North St
Industrial Ave
Massachusetts Ave
Utah Ave
Colorado Ave
Montana Ave
Oklahoma Ave
Dakota Ave
Maryland Ave
Delaware Ave
Belle Ave
Jane Ave
Warren St
Iowa Ave
Minnesota Ave
Davison Rd
Indiana Ave
Illinois Ave
Ohio Ave
Missouri Ave
Maplewood Ave
N Franklin Ave
Keatsley Park Blvd
Riverside Dr
E Boulevard Dr
Nelson St
Marquette Dr
Joyce Dr
Fiski Dr
Glenn St
Wilkinson Ave
Alexander St
Saginaw St
Franklin Ave
Aubrey St
Clio Rd
Buick St
Essex St
Lippincott St
Franklin Ave
Franklin Blvd
Franklin Ave
Franklin St
Franklin Ave
Franklin St
Franklin Ave
Franklin St

Team Assignment Area 26

(Flint Water Response Team Activity as of January 29, 2016)

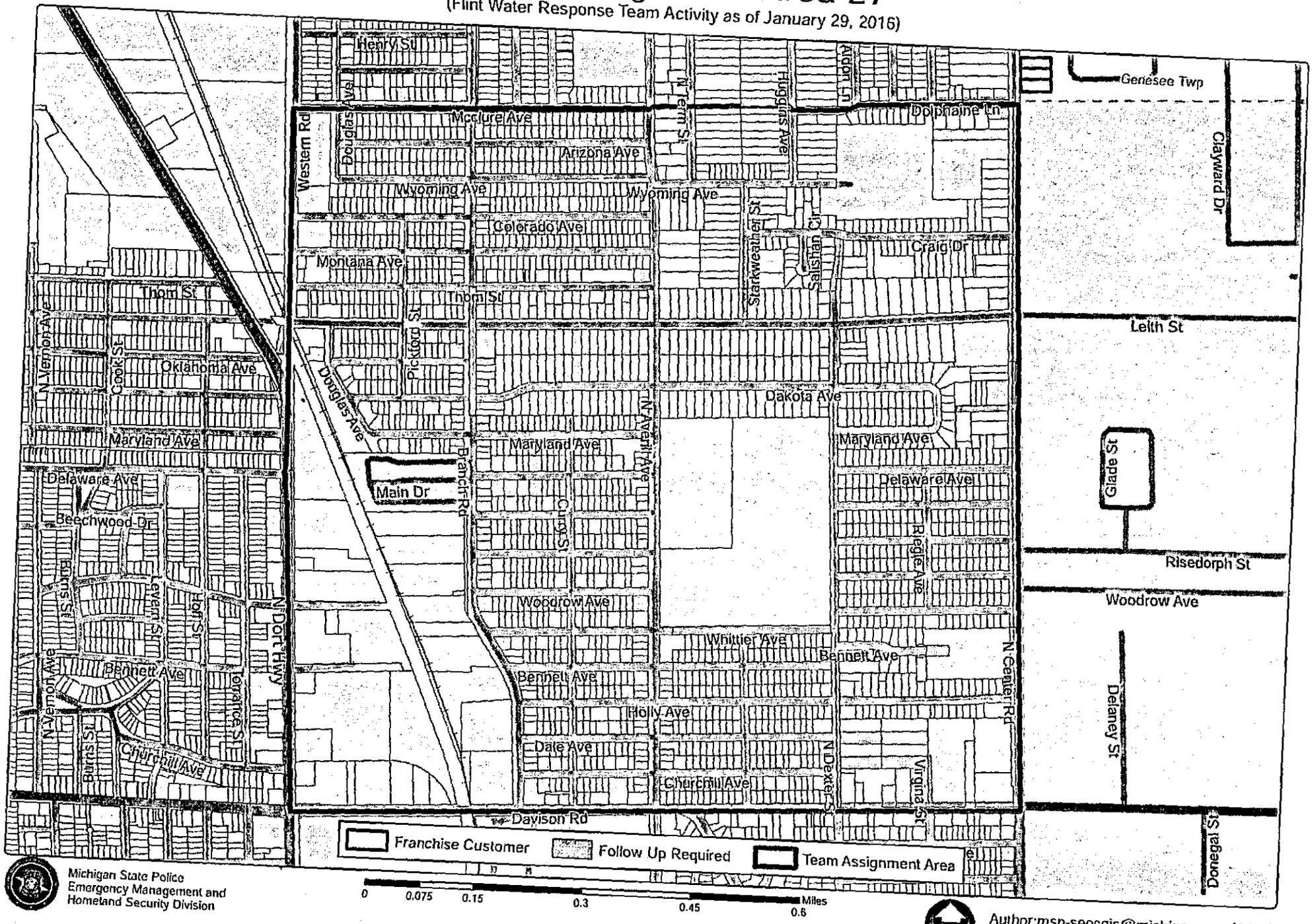


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 27

(Flint Water Response Team Activity as of January 29, 2016)

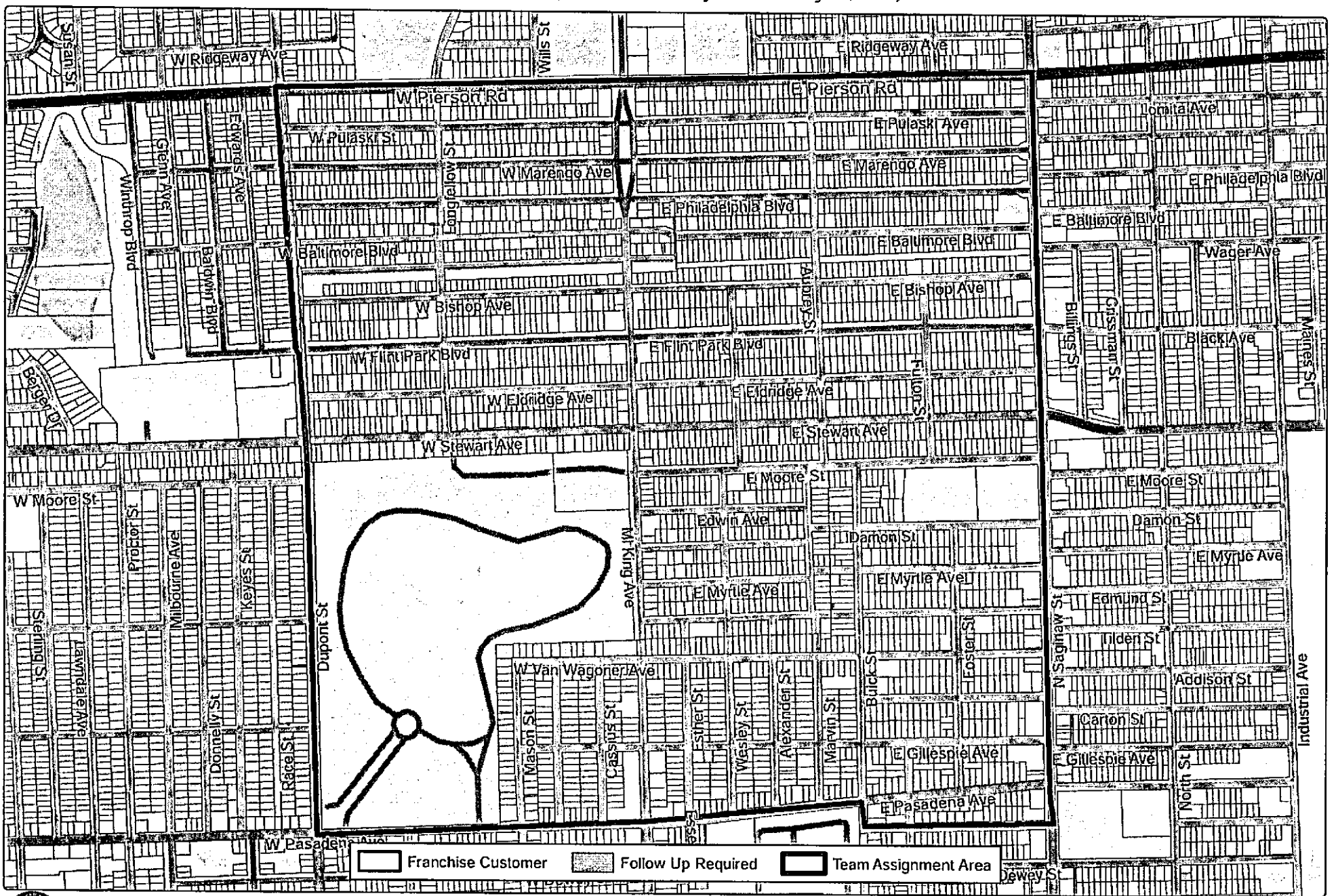


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 28

(Flint Water Response Team Activity as of January 29, 2016)

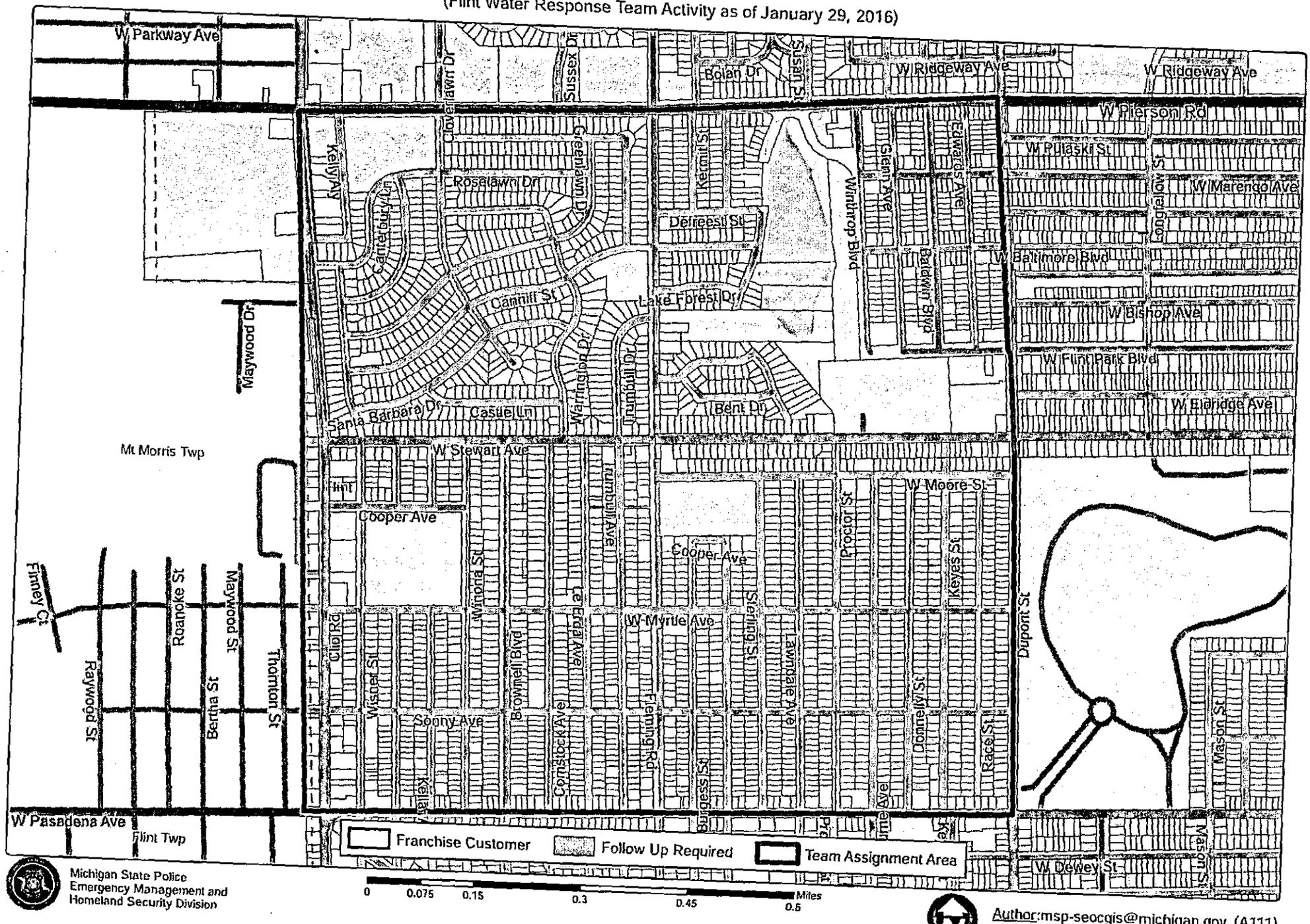


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 29

(Flint Water Response Team Activity as of January 29, 2016)

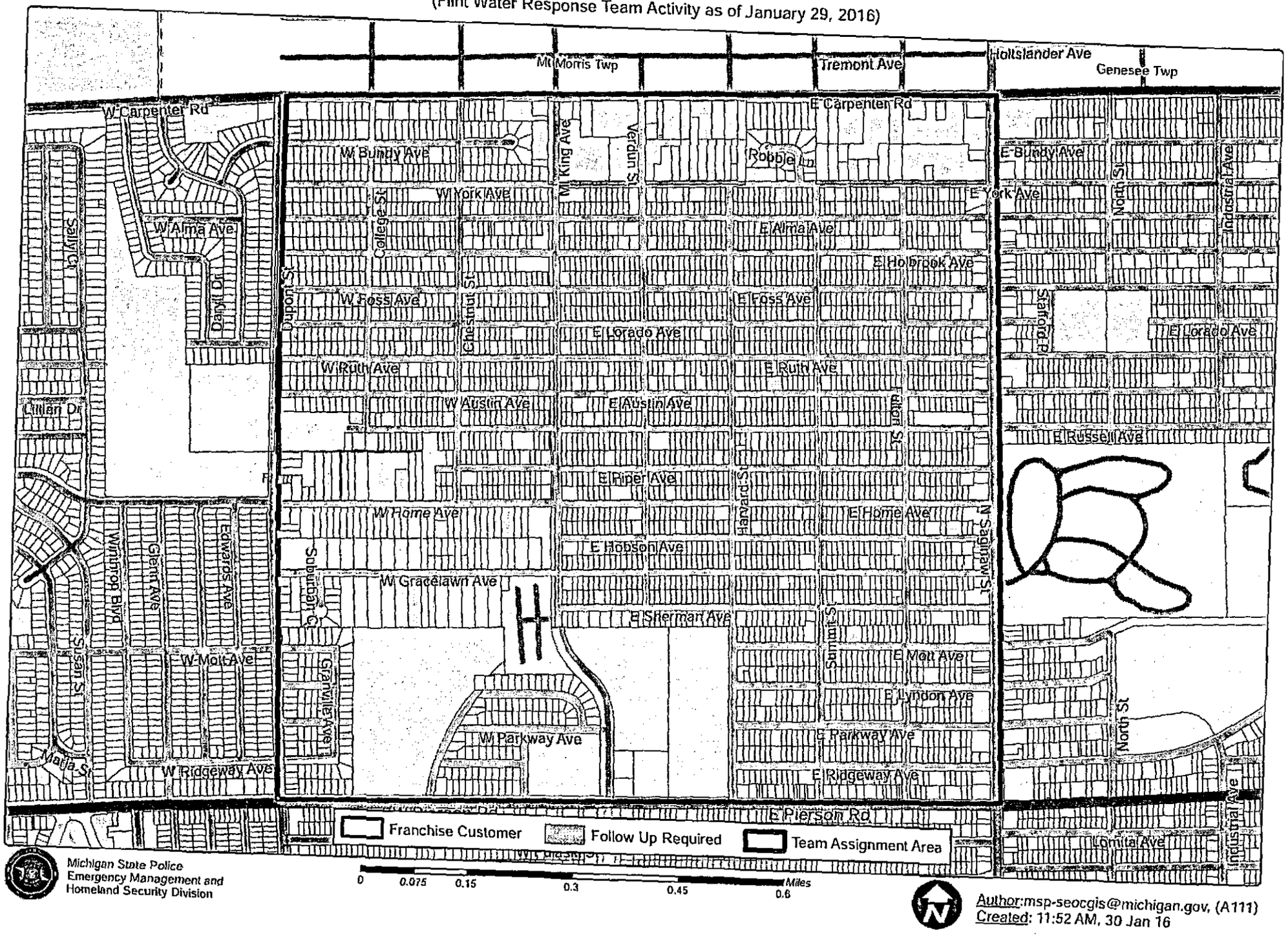


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 30

(Flint Water Response Team Activity as of January 29, 2016)

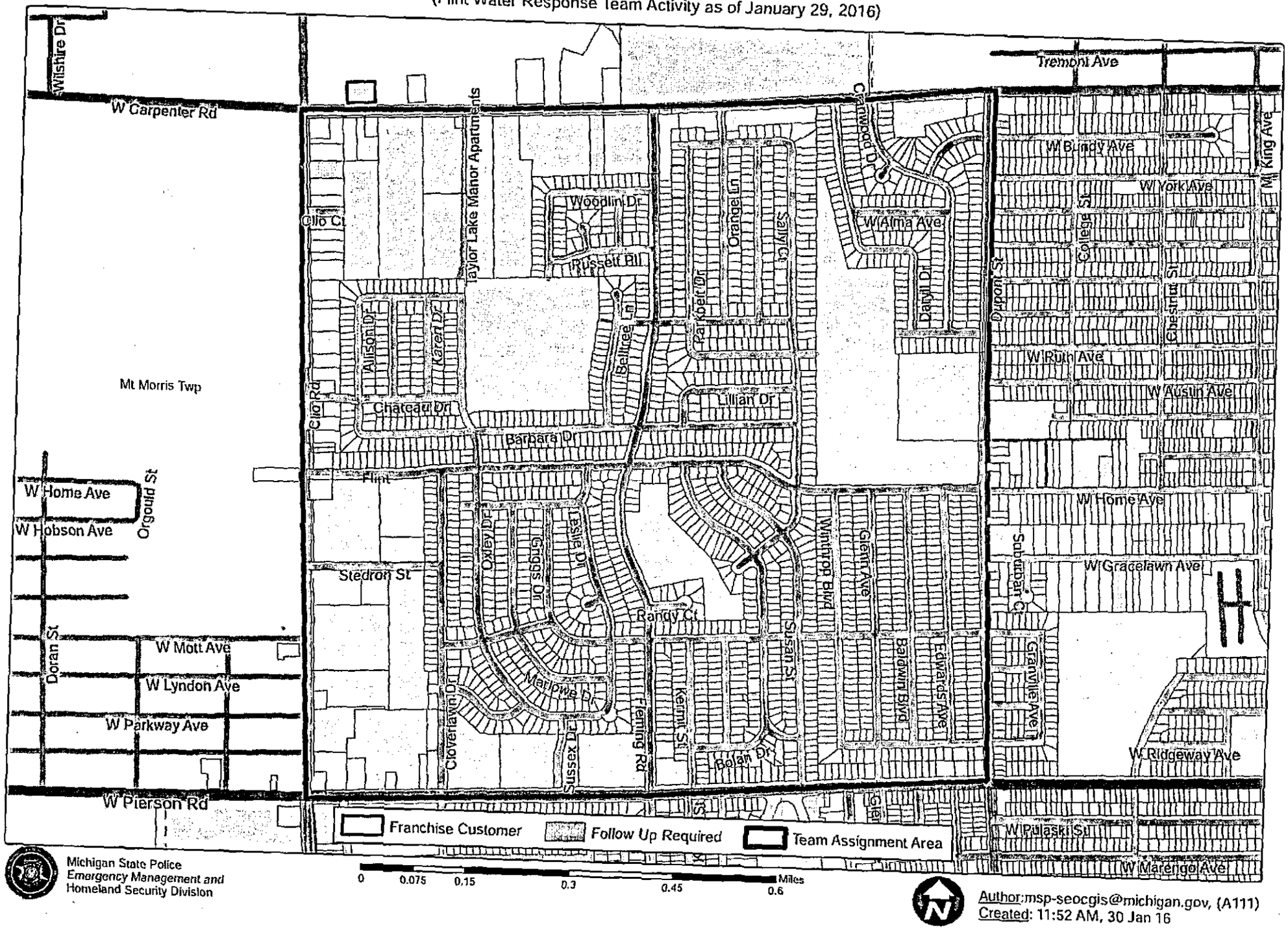


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 31

(Flint Water Response Team Activity as of January 29, 2016)

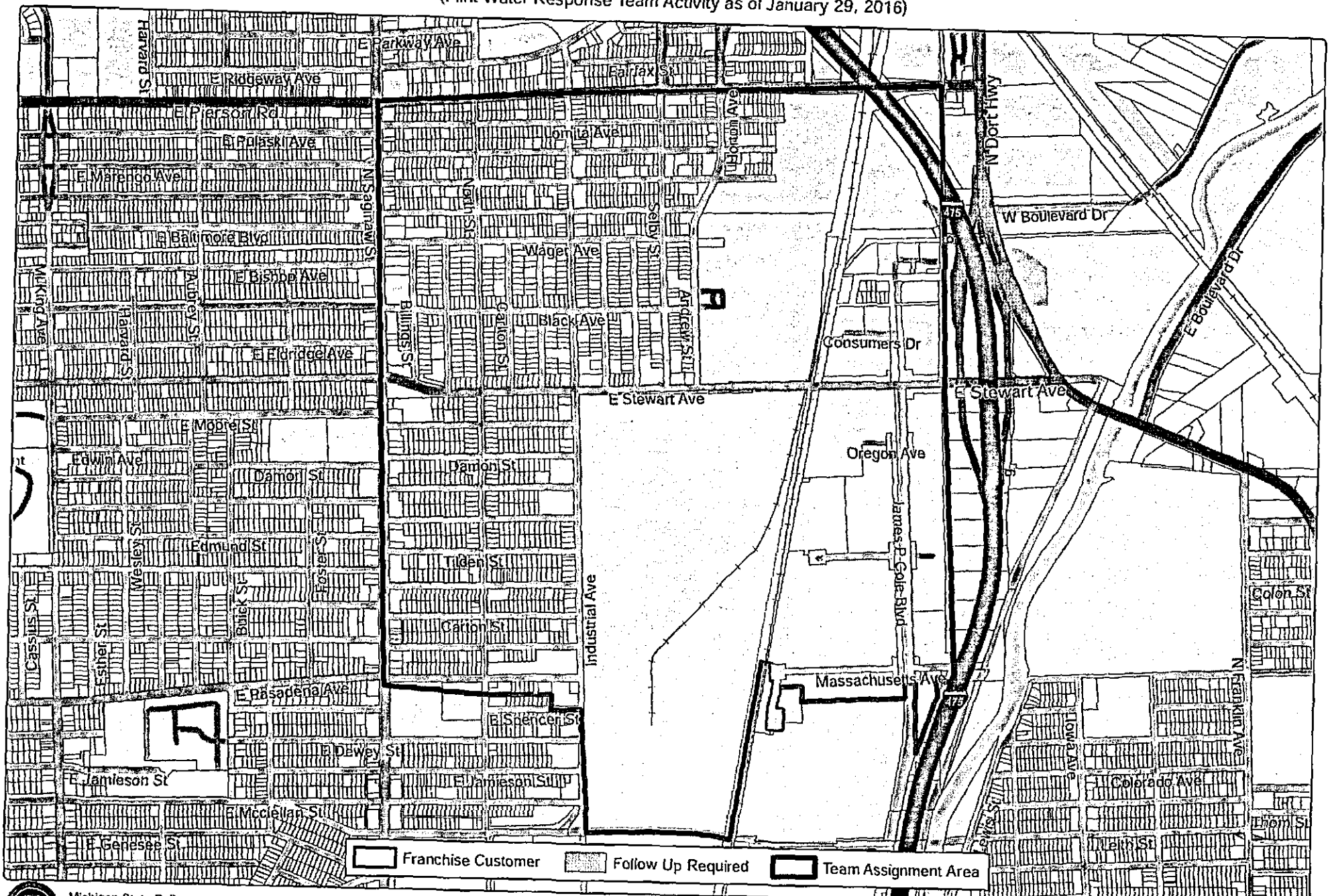


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 32

(Flint Water Response Team Activity as of January 29, 2016)

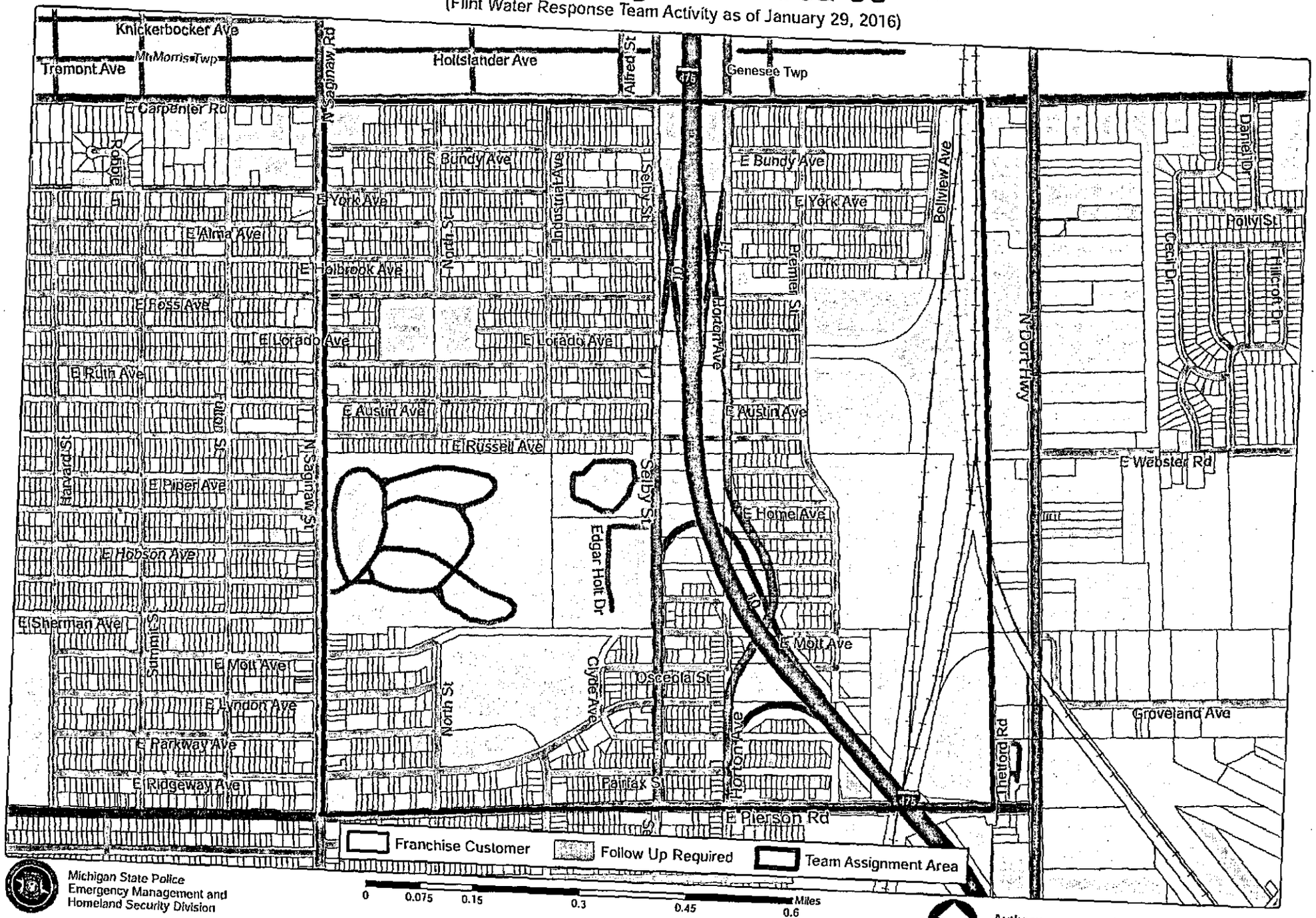


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 33

(Flint Water Response Team Activity as of January 29, 2016)

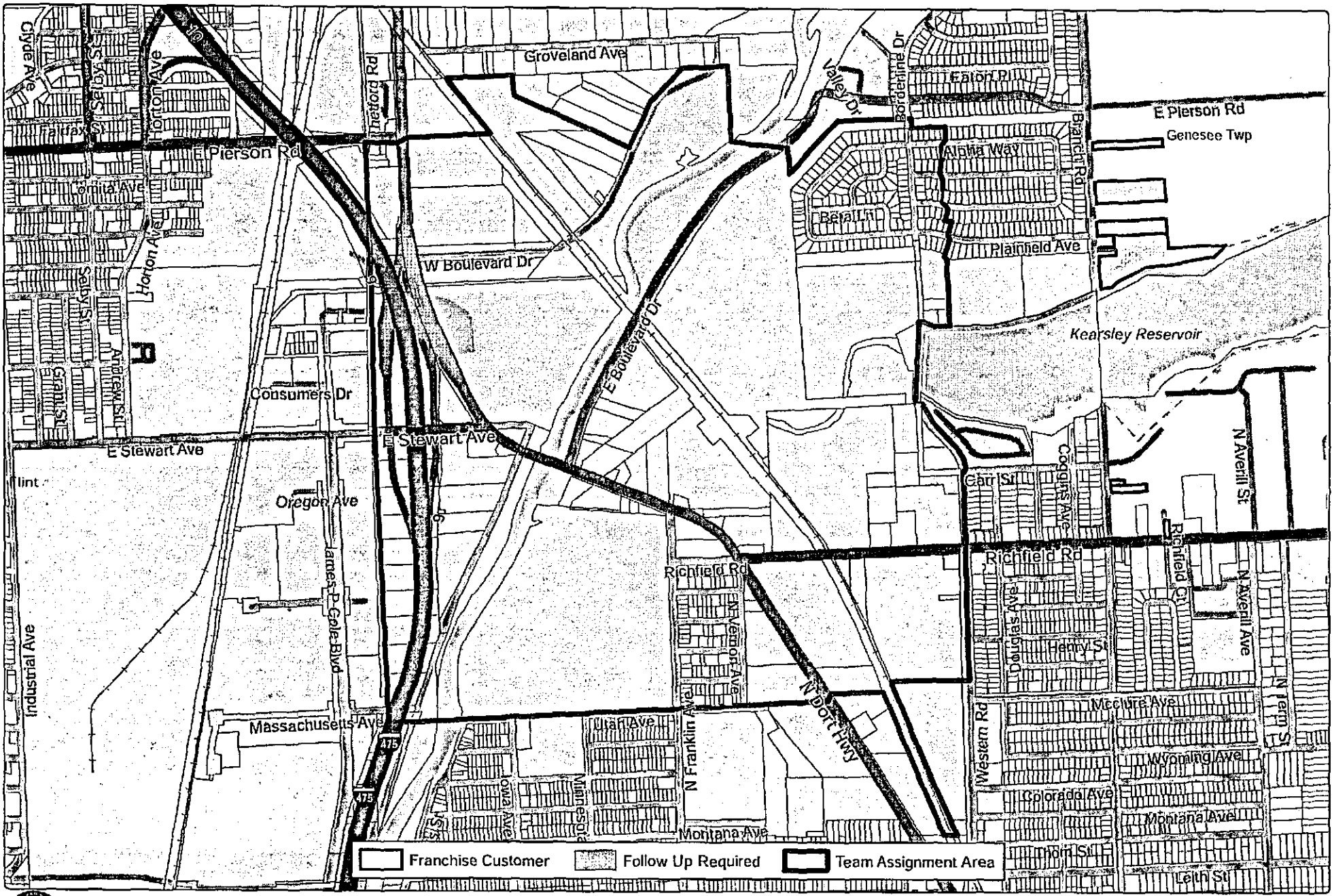


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 34

(Flint Water Response Team Activity as of January 29, 2016)

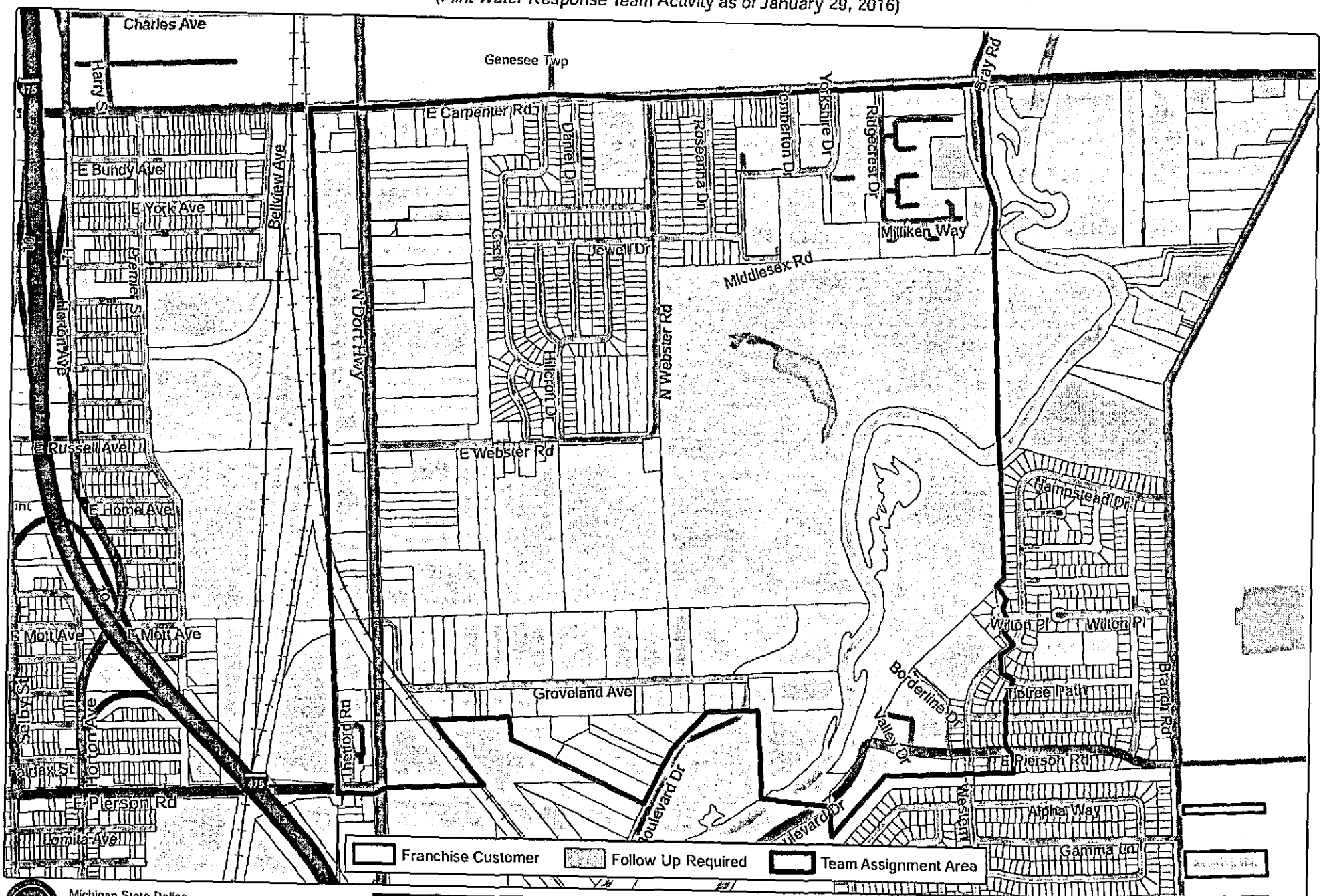


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 35

(Flint Water Response Team Activity as of January 29, 2016)

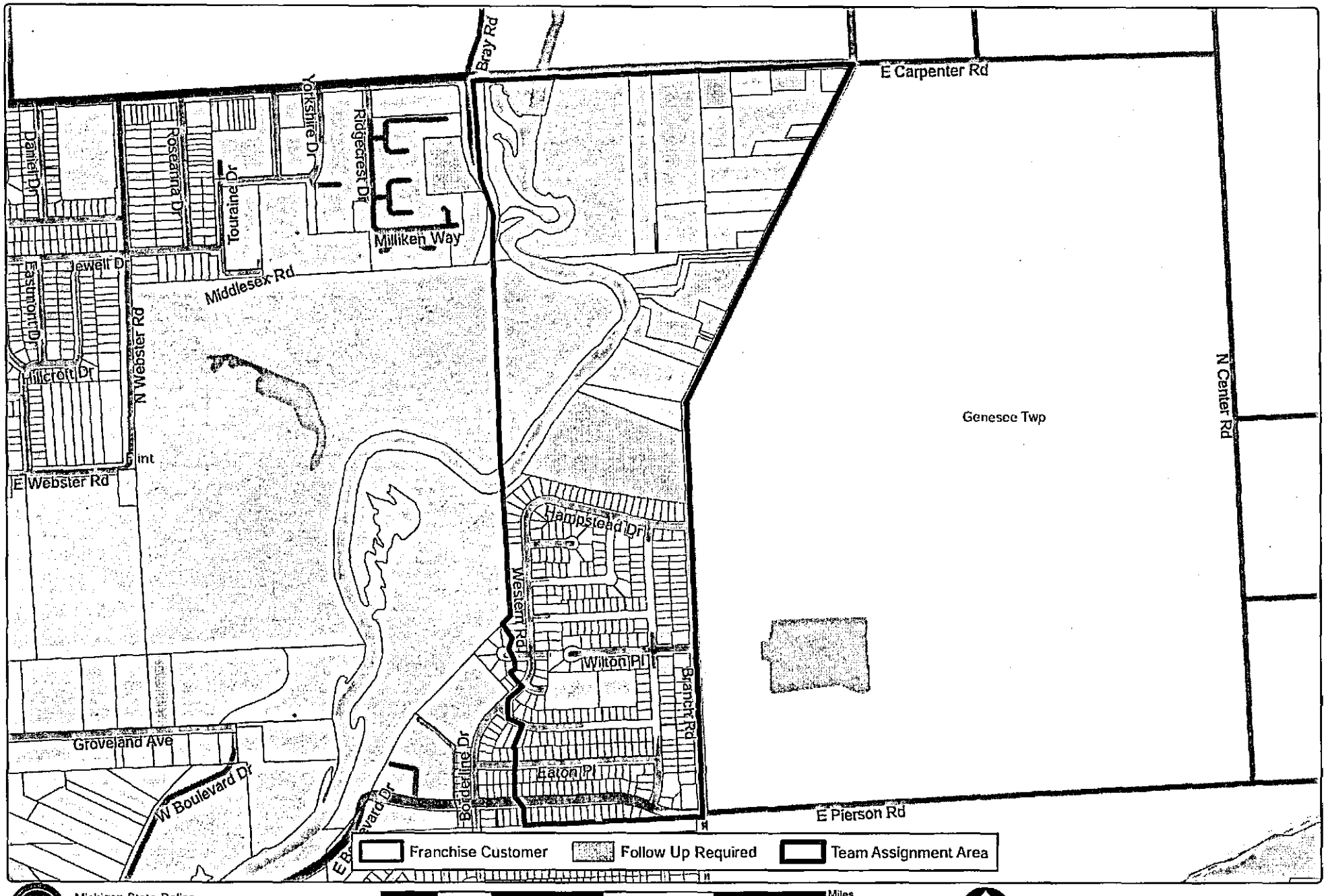


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 36

(Flint Water Response Team Activity as of January 29, 2016)

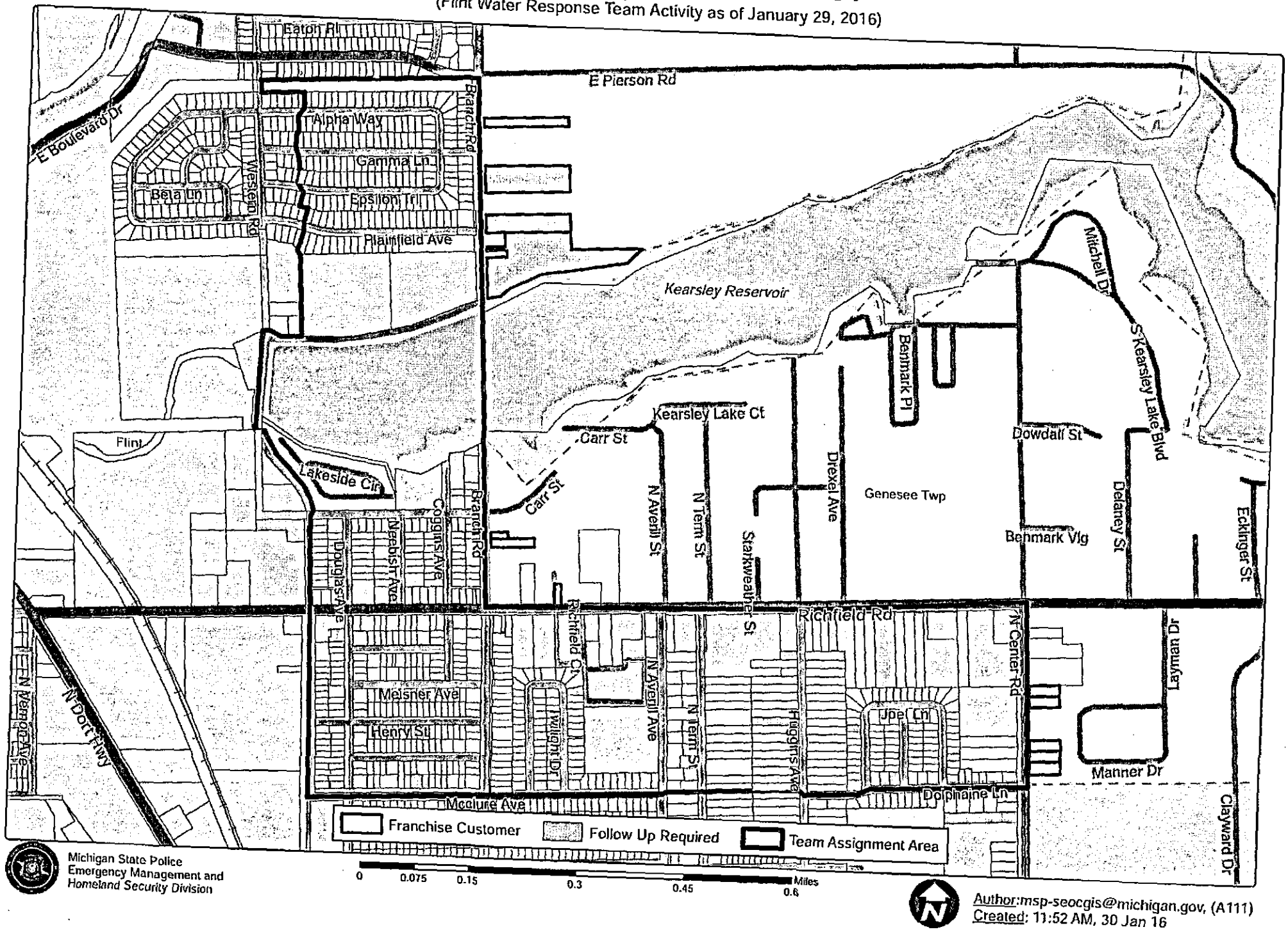


Michigan State Police
Emergency Management and Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 37

(Flint Water Response Team Activity as of January 29, 2016)

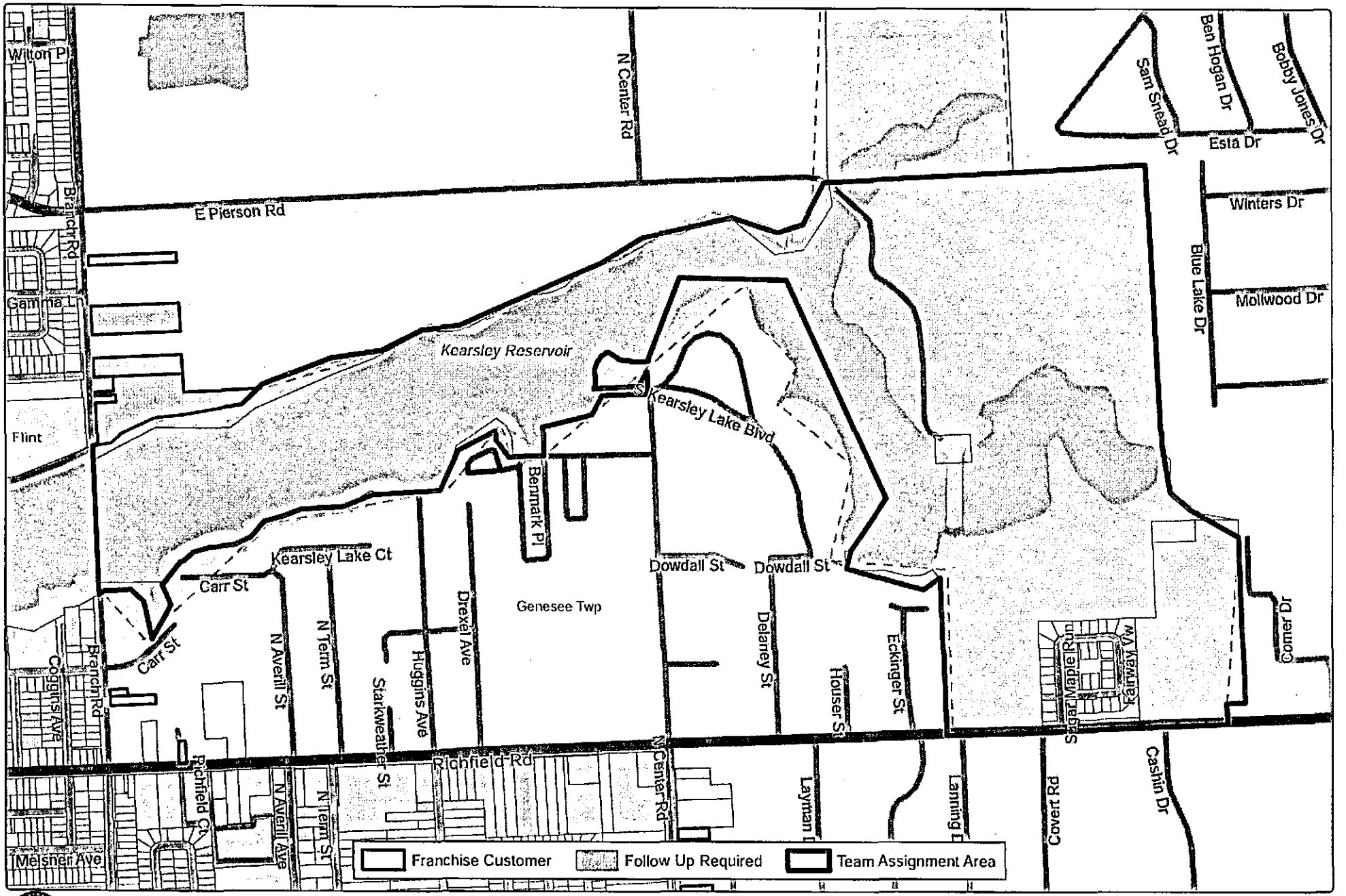


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

Team Assignment Area 38

(Flint Water Response Team Activity as of January 29, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:52 AM, 30 Jan 16

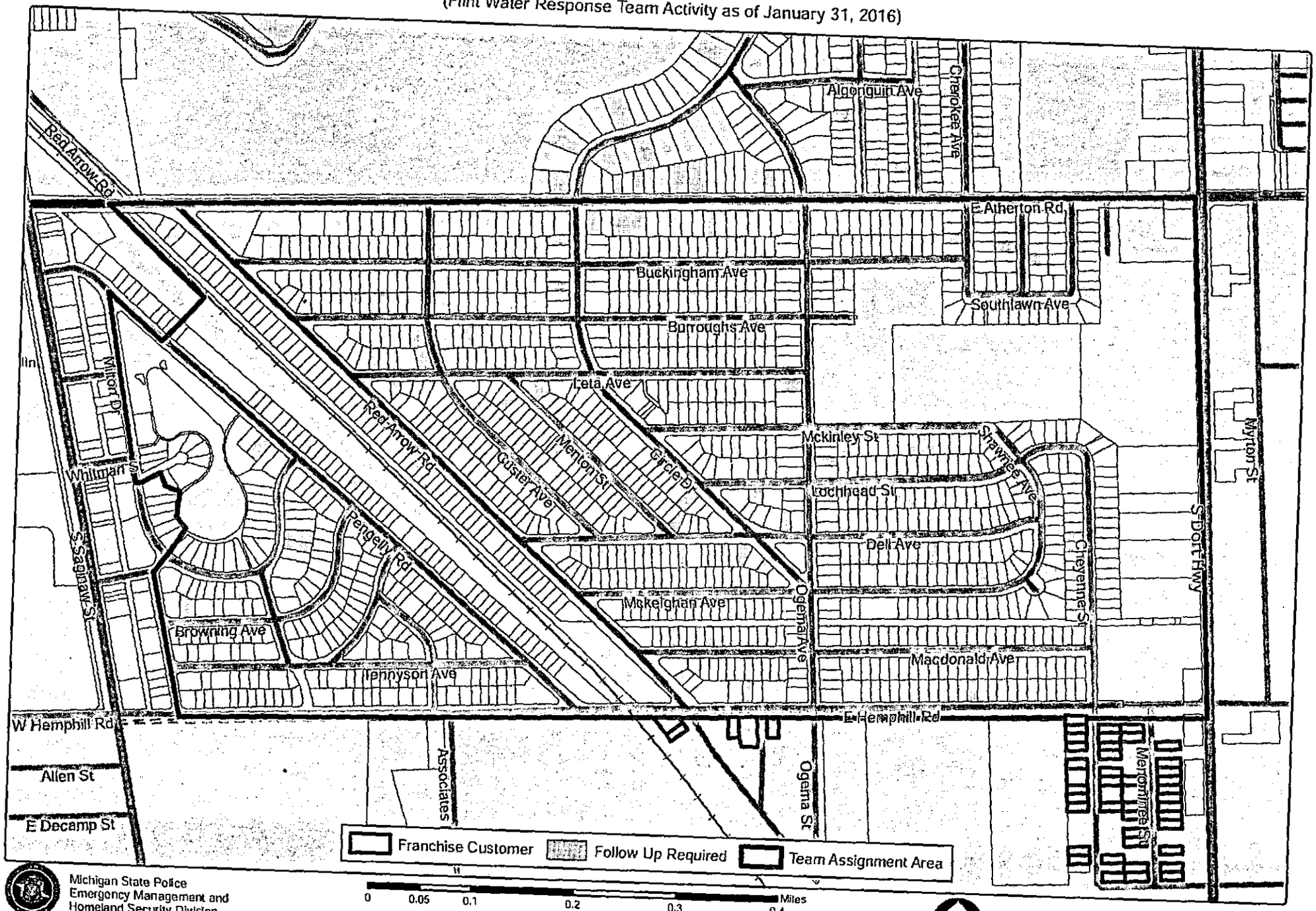
ACTUALS	Monday 1-25-2016	TUESDAY 1-26-2016	Wednesday 1-27-2016	Thursday 1-26-2016	Friday 1-29-2016	YTD Total
Water Liters	180,804.00	221,328.00	198,332.00	123,852.00	249,808.00	974,124.00
Faucet Filters Brita	0.00	880.00	1,624.00	1,124.00	972.00	4,600.00
Faucet Filters Pure	0.00	0.00	0.00	19.00	1,293.00	1,312.00
Filter Replacment Cartridges Pure	3,732.00	2,105.00	1,671.00	168.00	1,201.00	8,913.00
Filter Replacment Cartridges Brita	4,898.00	1,070.00	571.00	510.00	3,794.00	10,843.00
Pitchers 23 Cup	0.00	648.00	2,916.00	0.00	0.00	3,564.00
Pitchers 8 Cup	0.00	0.00	0.00	0.00	0.00	0.00
Pitcher Cartridges	0.00	0.00	0.00	1,060.00	0.00	1,060.00
Test Kits	0.00	0.00	0.00	344.00	9.00	353.00

Actuals Coordinated State & FEMA Inventory Count

Daily Average	Projected Burnrate Weekly
194,825	1,363,775.00
920	6,440.00
262.4	1,836.00
1,782	12,478.00
2168	15,180.00
712	4,989.60
0	0.00
212	1,484.00
70	494.00

Team Assignment Area 13

(Flint Water Response Team Activity as of January 31, 2016)

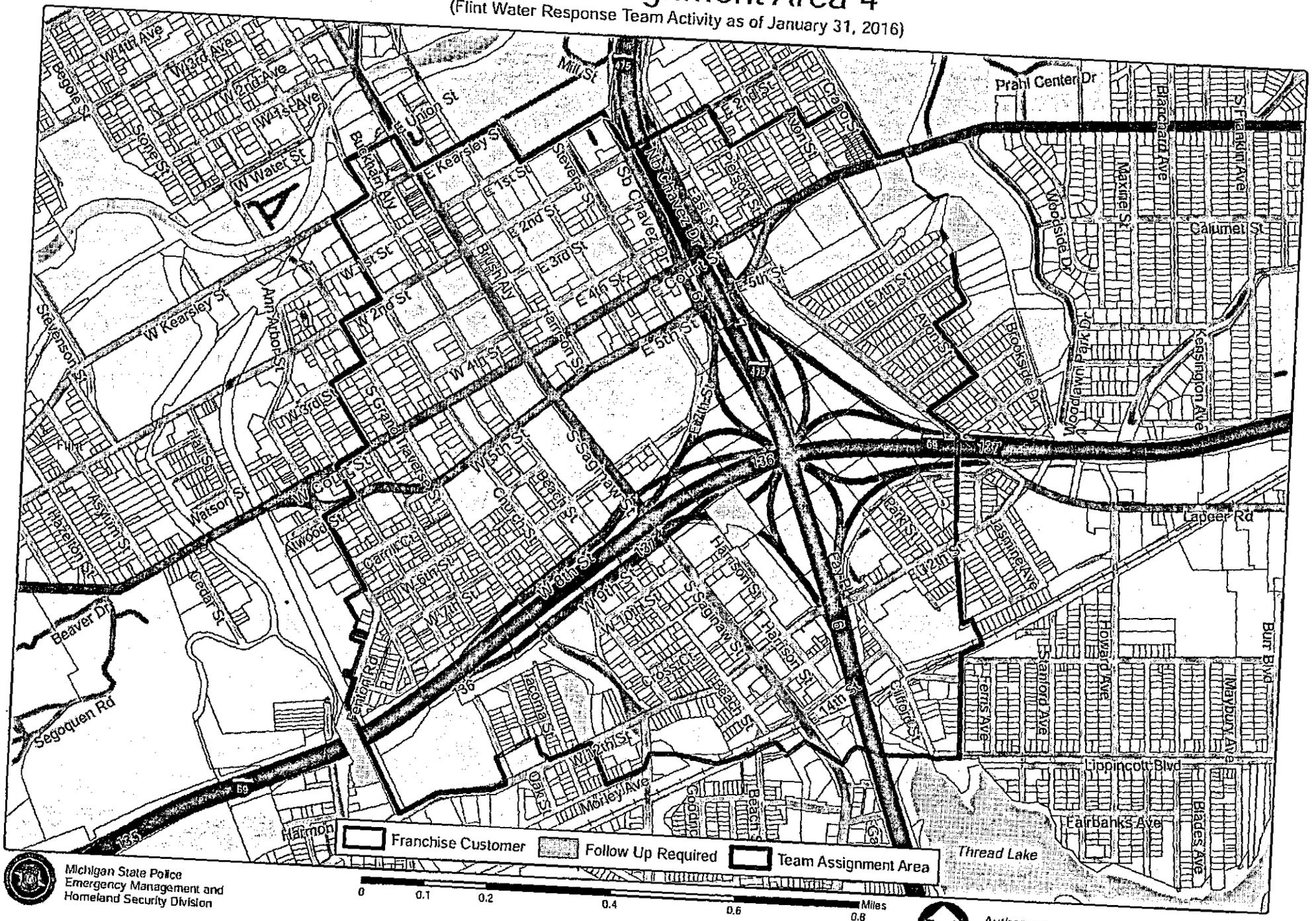


Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

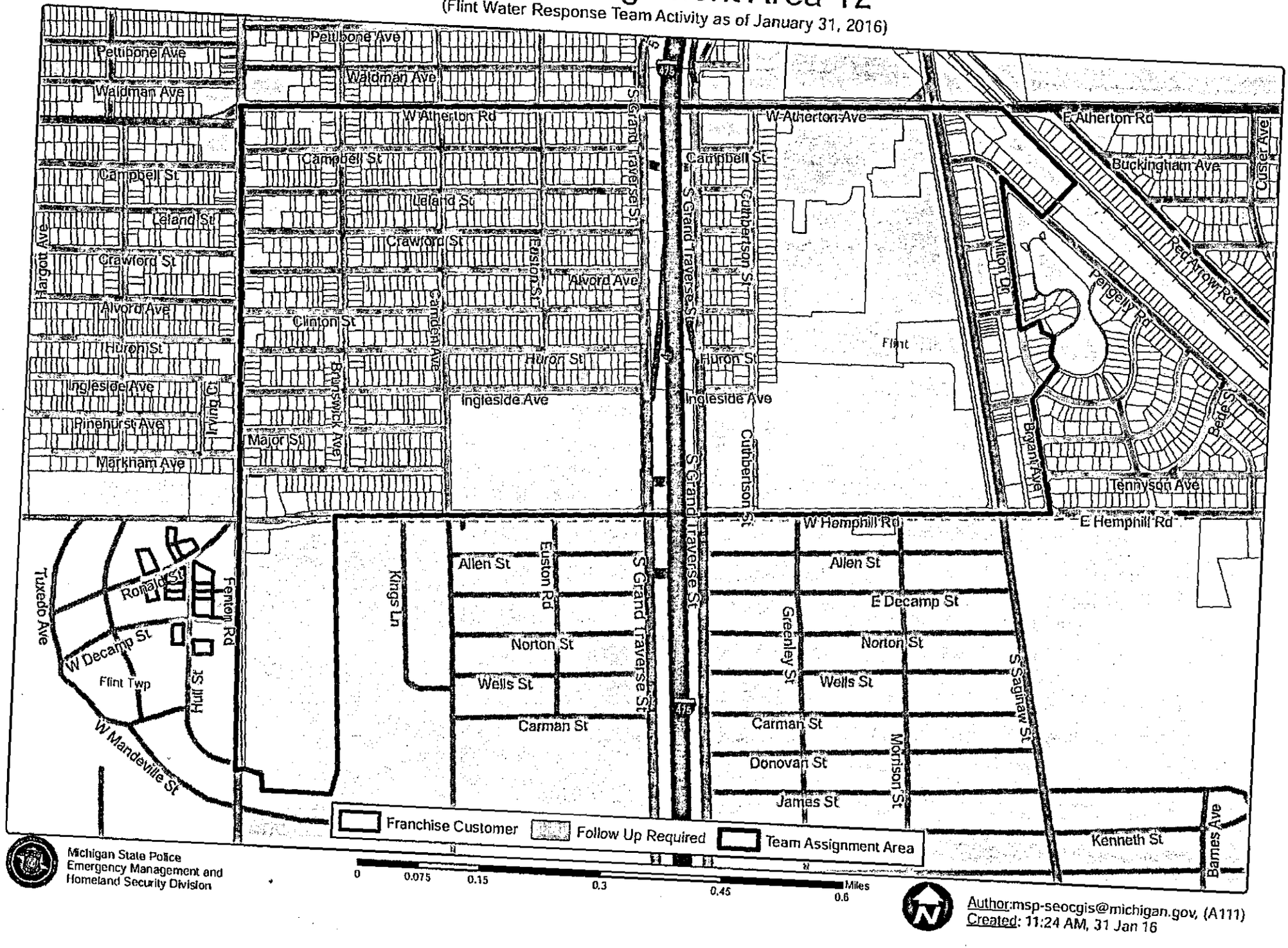
Team Assignment Area 4

(Flint Water Response Team Activity as of January 31, 2016)



Team Assignment Area 12

(Flint Water Response Team Activity as of January 31, 2016)



Michigan State Police
Emergency Management and
Homeland Security Division

Author:msp-seocgis@michigan.gov, (A111)
Created: 11:24 AM, 31 Jan 16

MSP-seocda2

From: MSP-SEOC5
Sent: Monday, February 22, 2016 8:00 PM
To: plangc; MSP-seocda1; MSP-seocda2
Cc: MSP-FOIAProject
Subject: Corrected Bullets for Monday Feb 22, 2016
Attachments: Corrected Bullets for Recovery Branch 2-22-16 FINAL.docx

Please see corrected copy.

MSP-seocda2

From: MSP-SEOC5
Sent: Monday, February 22, 2016 7:57 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wirth, Daniel S.; Wolf, Jennifer (DNR)
Cc: MSP-FOIAProject
Subject: Water Response Team Plan for Tuesday February 22, 2016
Attachments: Flint Water Response Team Plan for 02.22.16.docx

Please see attached.

MSP-seocda2

From: MSP-SEOC5
Sent: Monday, February 22, 2016 7:17 PM
To: plangc; MSP-seocda1; MSP-seocda2
Cc: MSP-FOIAProject
Subject: Recovery Branch Bullets for Monday Feb 22, 2016
Attachments: Bullets for Recovery Branch 2-22-16 FINAL.docx

See Attached

MSP-seocda2

From: MSP-SEOC11
Sent: Monday, February 22, 2016 7:13 PM
To: MSP-seocda2
Cc: MSP-FOIAProject
Subject: 2/22/2016 Numbers

Monday, 2/22/2016	Cumulative	Received Today	Sunday, 2/21/16 Cumulative
Total Water	6,212,921	69,718	6,143,203
Purchased Water - liters	3,121,124	0	3,121,124
Donated Water - liters	3,091,797	69,718	3,022,079
Donated Gallons to liters	568	568	-
Filters	169,720	0	169,720
Filter Cartridges	426,349	0	426,349
Test Kits	66,301	0	66,301

State Emergency Operations Center
Logistics Support
MSP-SEOC11@michigan.gov
517-284-3884

MSP-seocda2

From: Session, Kendal <Kendal.Session@fema.dhs.gov>
Sent: Monday, February 22, 2016 11:15 AM
To: Dorko, Jeffrey; Gammon, Carla; Samaniego, David; Tate-Nadeau, Alicia; MSP-SEOCOPSC; MSP-SEOC11; MSP-seoclgc; MSP-seocda2; Preusse, Paul
Cc: FEMA-LRC-Chief; Galbreath, Wendy (MSP); Nobach, Tonya (MSP); Stewart, James M (LMD); Ransom, Darrell; Hill, Robert; Johnson, Steven; Stephens, Shelia; Melanson, Gail; Garside, Russ; Tillung, Todd; Hamrick, William; Smoot, Dale J; Fiscus, Michael; Turner, Thomas; Savoie, Daniel; Huffman, Dwayne; Ragsdale, Suzanne M; Jasmund, Sandra; Moran, Regina; Huffman, Dwayne; Ragsdale, Suzanne M; Franklin, Marc; Turner, Thomas; Wood, Melissa; Gamble, Jason; Fulk, Deborah
Subject: INFO: Burn rates 2-20-2016 and 2-21-2016
Attachments: 2-20-16 Burnrates.xlsx; 2-21-16 Burnrates.xlsx

FYSA

- *Donations to the warehouse fell off significantly during the week – the trend for this week will be closely examined for comparison and revising planning factors if necessary.*
- *ARC teams went to door to vulnerable population – so far 1 out of 3 individuals (33%) meet the definition of "access and functional needs" and would be a candidate for direct distribution*
- *ARC encountered several volunteer groups wo self-deployed and were giving out water*
- *While in the field ARC encounter residence not on their contact list that wanted water*
- *SSA #2 approximately 80% full – distribution plan from SSA #2 is being formulated*
- *The State is in the process of identifying locations for one combined warehouse location*
- *Long term commodity distribution plan is being finalized by the state*
- *Grants for the funding of staffing for the Long Term Distribution facilities are being formulated*

Kendal M Session
Region V IMAT
Logistic Section Chief
536 S Clark St.
6th Floor
Chicago, Il 60605

Kendal.Session@fema.dhs.gov

"The amateurs discuss tactics: the professionals discuss logistics"; Napoleon Bonaparte

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MSP-seocda2

From: Sheaffer, Richard (MSP)
Sent: Monday, February 22, 2016 9:46 AM
To: Jonker-Burke, Samuel (MSP); Nix, Gary (MSP)
Cc: MSP-seocda2
Subject: Schedule for 2-28

Hello,

I am not going to be able to work all four days in Planning as the current schedule reads. I would be able to work two of the 8-2 shifts this week (your pick). If you need me to work a late shift I would be available one night this week (your pick). I am still needed to help in the Financial Group Chief roll at times. You have this weekend covered, but I could be available for one day in planning this weekend if needed. I would like to get this finalized today so that I can work with Penny on my schedule in Finance.

Thank you,

Richard P. Sheaffer, PEM
Financial Analyst
Emergency Management and Homeland Security Division
Michigan State Police
PO Box 30634
Lansing, Michigan 48909

Phone: 517-284-3948
Fax: 517-284-3857

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: MSP-SEOCOPSC
Sent: Monday, February 22, 2016 8:25 AM
To: Weber, Thomas (MSP); plangc; MSP-seoclgc; MSP-seocda1; MSP-seocda2; Garza, Oralya (MSP); Strobel, Pamela (MSP)
Cc: Kuzera, Michelle (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Baker, Zachary (MSP); Graham, Mitch (MSP); Hartner, Brenna (MSP); Nix, Gary (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); MSP-FOIAProject
Subject: RE: Cap's Schedule

I am currently sending an email to OG and Pam to ensure we have a State Director at the (planning day) Monday 8:00 am UCG meeting. This is a planning meeting, so ultimately, planning should be responsible. There is also a 4:00 Planning Meeting/SEOC Briefing on planning day. If he should be at that, I would ask Planning Section Chief get that on his calendar.

From: Weber, Thomas (MSP)
Sent: Monday, February 22, 2016 8:22 AM
To: plangc; MSP-seoclgc; MSP-SEOCOPSC; MSP-seocda1; MSP-seocda2
Cc: Kuzera, Michelle (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Baker, Zachary (MSP); Graham, Mitch (MSP); Hartner, Brenna (MSP); Nix, Gary (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP)
Subject: Cap's Schedule

I was reminded today that all meetings at which Cap is expected, even "regular ones" that he sets up himself, have to have an invite or reminder sent to Oralya. He doesn't necessarily put things on his own calendar, and apparently he has missed a couple. For SEOC events, I'm not sure who the best person would be to send those to Oralya. I guess if you are scheduling a room for a meeting that includes Cap, just include Oralya too.

I was asked to convey this message, so hopefully I'm getting it to the right people. Feel free to forward it to anyone else that might need to know.

Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police

Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: Weber, Thomas (MSP)
Sent: Monday, February 22, 2016 8:22 AM
To: plangc; MSP-seoclgc; MSP-SEOCOPSC; MSP-seocda1; MSP-seocda2
Cc: Kuzera, Michelle (MSP); Galbreath, Wendy (MSP); Hampton, Jacqueline (MSP); Briggs, Brianna (MSP); Davis, Kristi (MSP); Nobach, Tonya (MSP); Baker, Zachary (MSP); Graham, Mitch (MSP); Hartner, Brenna (MSP); Nix, Gary (MSP); Pepper, Joel (MSP); Schnepp, Matt (MSP); Sobocinski, Mike (MSP); Weber, Thomas (MSP)
Subject: Cap's Schedule

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Tom Weber, PEM
State Planning Unit Manager
Emergency Management and Homeland Security Division
Michigan State Police

Fax: 517-284-3857
PO Box #30634
Lansing, MI 48909

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-seocda2

From: MSP-SEOC5
Sent: Sunday, February 21, 2016 7:51 PM
To: plangc; MSP-seocda1; MSP-seocda2
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: RE: Recovery Branch Bullets for Feb 21, 2016
Attachments: Bullets for Recovery Branch 2-21-16 FINAL.docx

Made some corrections to yesterday's Southern Baptist numbers which changed overall totals for today.

From: MSP-SEOC5
Sent: Sunday, February 21, 2016 7:02 PM
To: plangc; MSP-seocda1; MSP-seocda2
Cc: MSP-FOIAProject
Subject: Recovery Branch Bullets for Feb 21, 2016

MSP-seocda2

From: MSP-SEOC5
Sent: Sunday, February 21, 2016 7:02 PM
To: plangc; MSP-seocda1; MSP-seocda2
Cc: MSP-FOIAProject
Subject: Recovery Branch Bullets for Feb 21, 2016
Attachments: Bullets for Recovery Branch 2-21-16 FINAL.docx

MSP-seocda2

From: MSP-SEOC11
Sent: Sunday, February 21, 2016 5:58 PM
To: MSP-seoclgc; MSP-seocda2; MSP-seocda1
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: February 21 Warehouse Numbers

Sunday, 2/21/2016	Cumulative	Received Today
Total Water	6,143,203	17,784
Purchased Water - liters	3,121,124	0
Donated Water - liters	3,022,079	17,784
Filters	169,720	0
Filter Cartridges	426,349	0
Test Kits	66,031	0

State Emergency Operations Center
Logistics Support
MSP-SEOC11@michigan.gov
517-284-3884

MSP-seocda2

From: MSP-SEOC5
Sent: Saturday, February 20, 2016 7:43 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wirth, Daniel S.; Wolf, Jennifer (DNR)
Subject: Water Plan for 2/21/16
Attachments: Flint Water Response Team Plan for 02.21.16.docx

Please see attached.

MSP-seocda2

From: MSP-seocda2
Sent: Sunday, February 07, 2016 9:04 AM
To: MSP-SEOC7
Subject: FEMA POD Comparision
Attachments: Day to Day POD Comparision for FEMA 2-6-16.xlsx

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

2/15/16 Afternoon brief;

HE Branch:

DCH: discussions with UCG. Working on case management and lead testing plans.

DEQ: 4 teams each with DEQ staff and community partner. Providing new bottle and sampel with be done in 2 weeks. Needs 60 homees with lead pipe.

HS Branch

DHS: donation mangamrnt slow over weeked,m. 211 – 21 calls yesterday. Child services 99% of caes givers have submitted their water samples.

ARC: 6 teams. 2 Rapid response. 2 finish addresses of no contact. 2 water and filter delivery. VRC open till 1700 – so for 33 event based volunteers.

STATE VAL: longterm distribution plan in the Capt's hands.

PS Branch:

MSP: MIOC follow up – water sent to warehouse in Flint – stickers with who is hassin. Anomonous call *about threat to Governor.*

DOC: Warehouse 2 procees to turn over duties to 7th day Adventist.

DTMB: help supplies for warehouses. Techincal issues with iPad.

Local EOC: 241 houselhold to be senital monitoring points. Testing at those homes, will continue testing bi-weekly. Southern Baptist will take over tomorrow for rapid response. MSP talked about – water from who is hasson.

SEOC LOG: Check resource request - update them please.

Messages out with questions from Capt sent by SEOC OPS.

2/15/16 Morning Brief:

SEOC OPS: 107 parcels removed for vacant lots. 38,762 residential parcels. 58 soldiers switched out tomorrow

Is there a need to the USPS services still? Recovery working on.

FOIA: work for plan for printing. Everything will be through the 2/19/16. After that then it will be CC'd to the mailbox. In the field copies of things will be needed.

Weather: light snow – change to freezing drizzle. Taper off by 1200. Hiugh 33 wind 10 mph. Tuesday-Thursday 30's Firday upper 40-50 and 40 mph winds. Worry about trees and power lines.

HE branch:

DCH:

HS Branch:
ARC: 5 teams. VRC. Yesterday VRC 101 new event based voluntees and all were put to work. Visited over 1000 homes.

PS Branch:

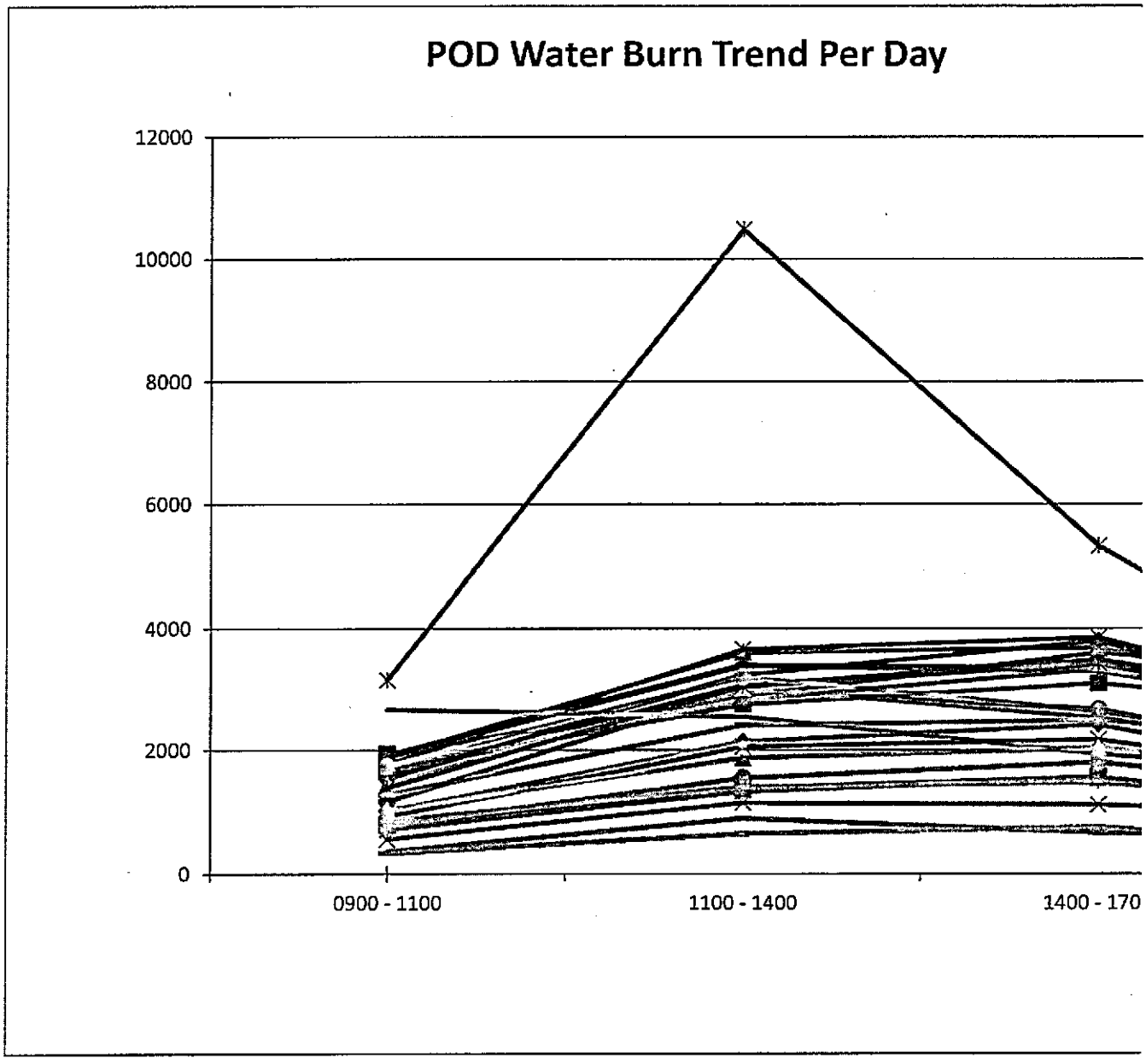
LOCAL EOC:

UCG:

SEOC Planning: Update safety plan with MSP.

Recovery: Answere michelled questions on USPS – continue with the request.

PIO: congress call at 1430 tomorrow. Rep kildy office request – received help from staff – thank you. US surgeon general in town.


POD Water Burn Trend Per Day
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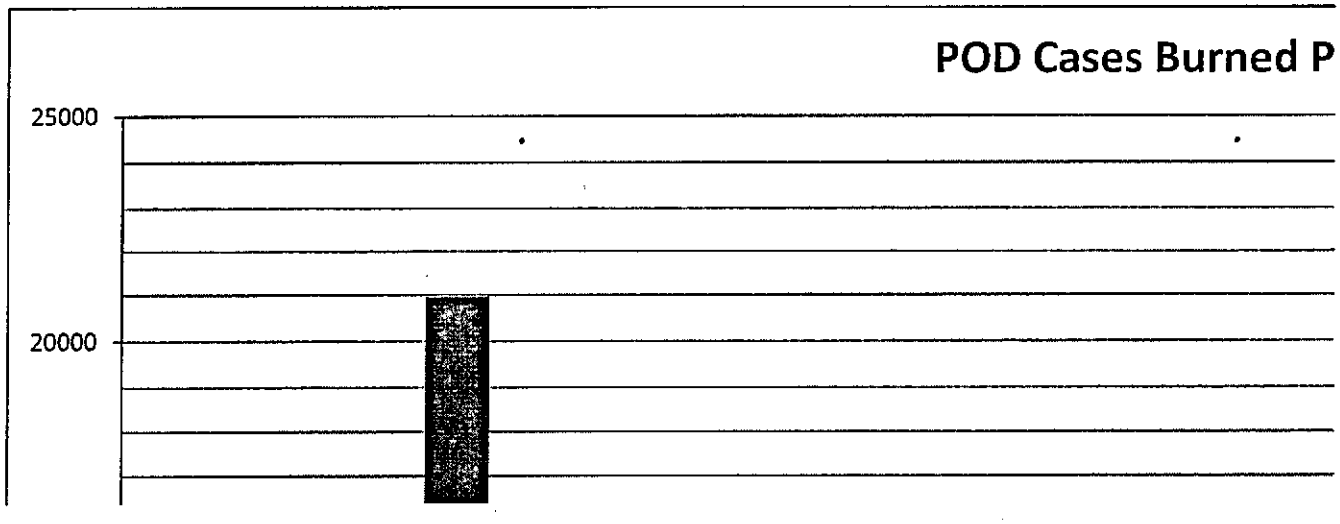
POD Cases Burned P
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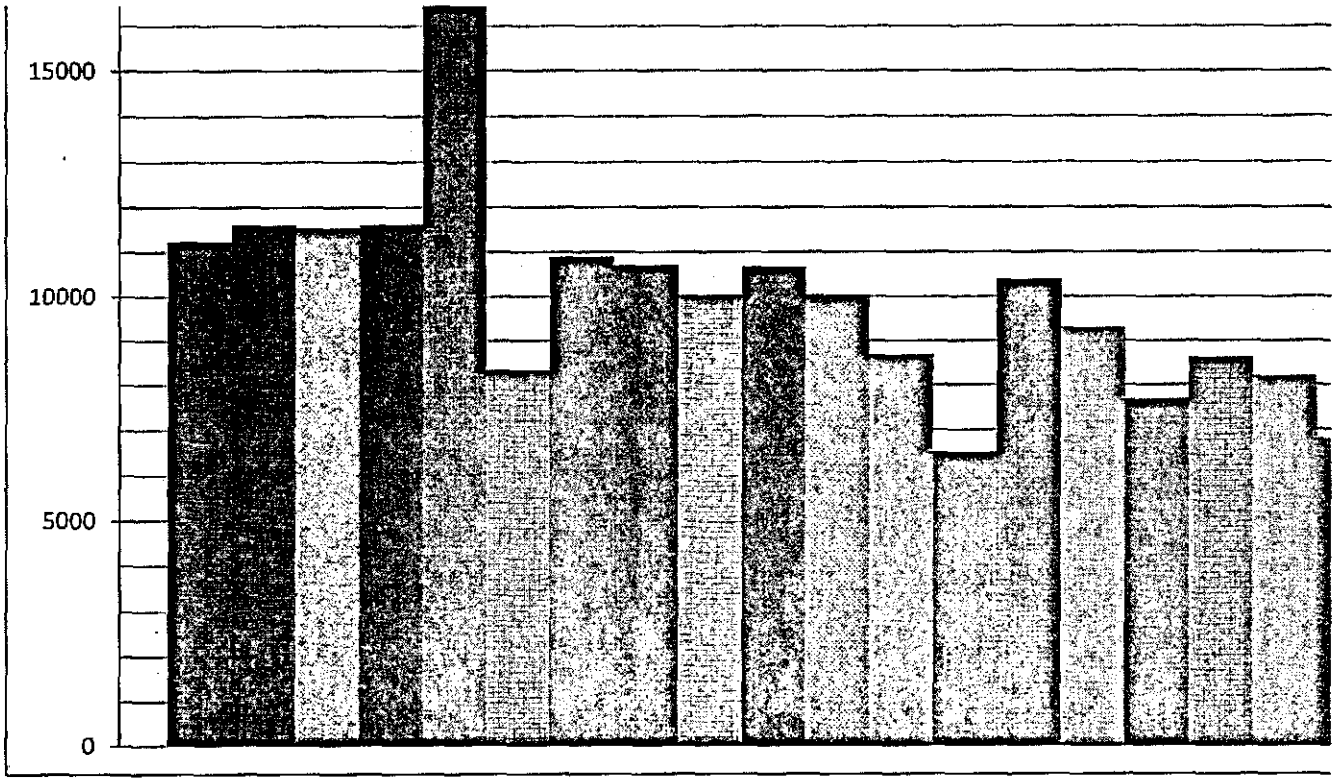
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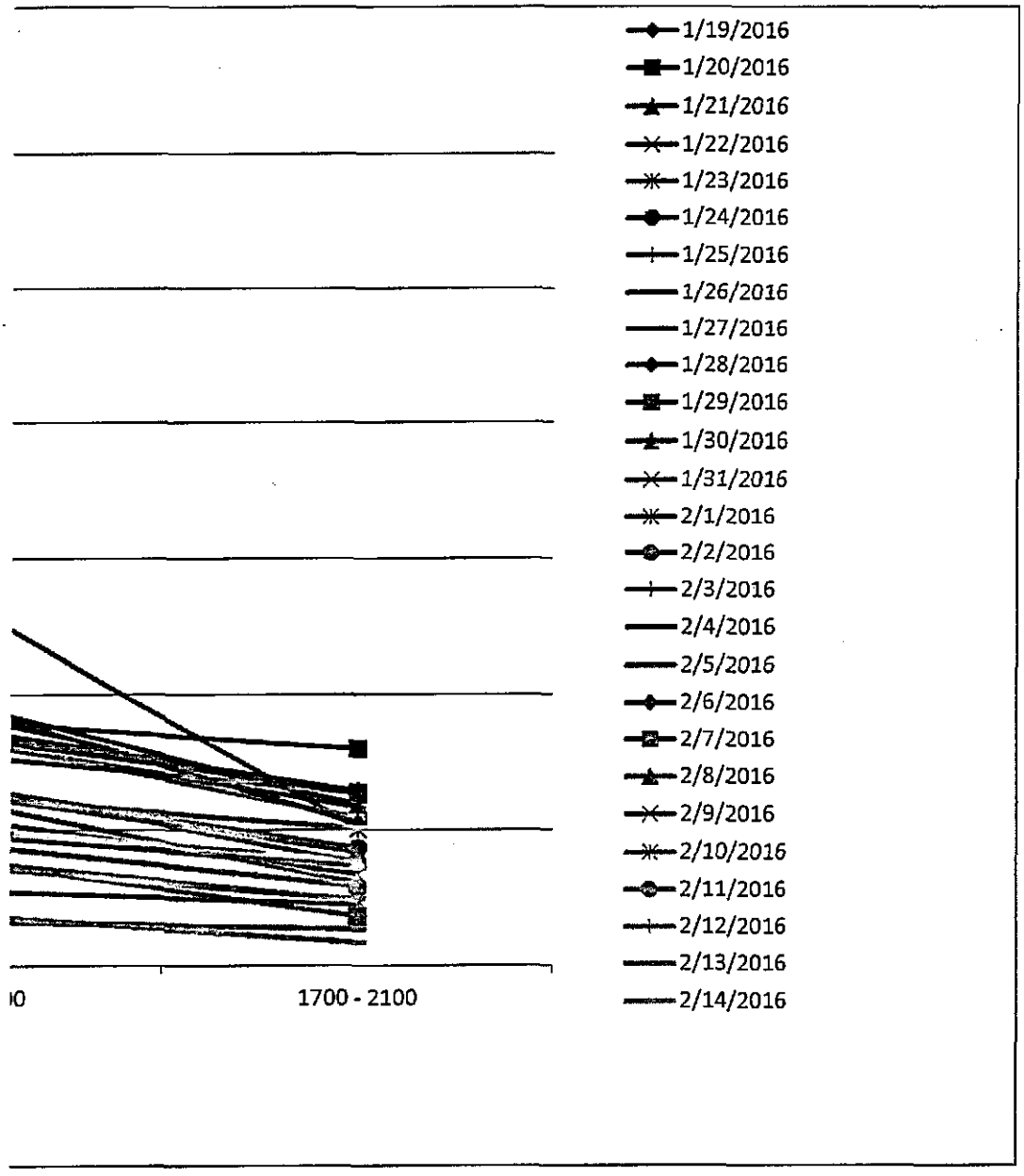
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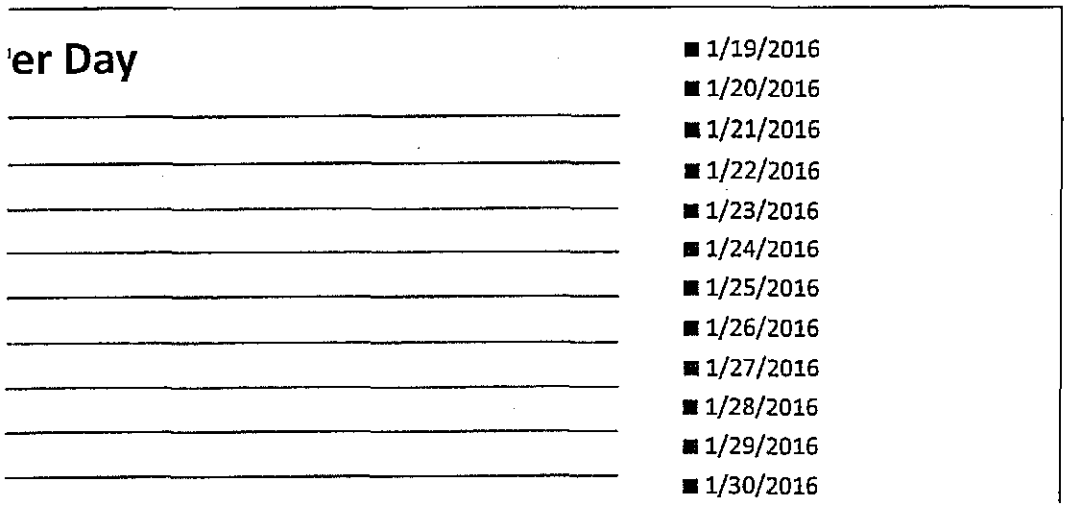
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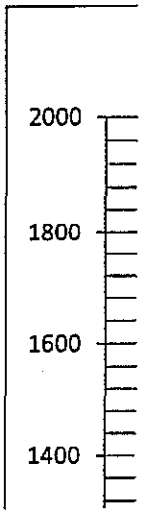
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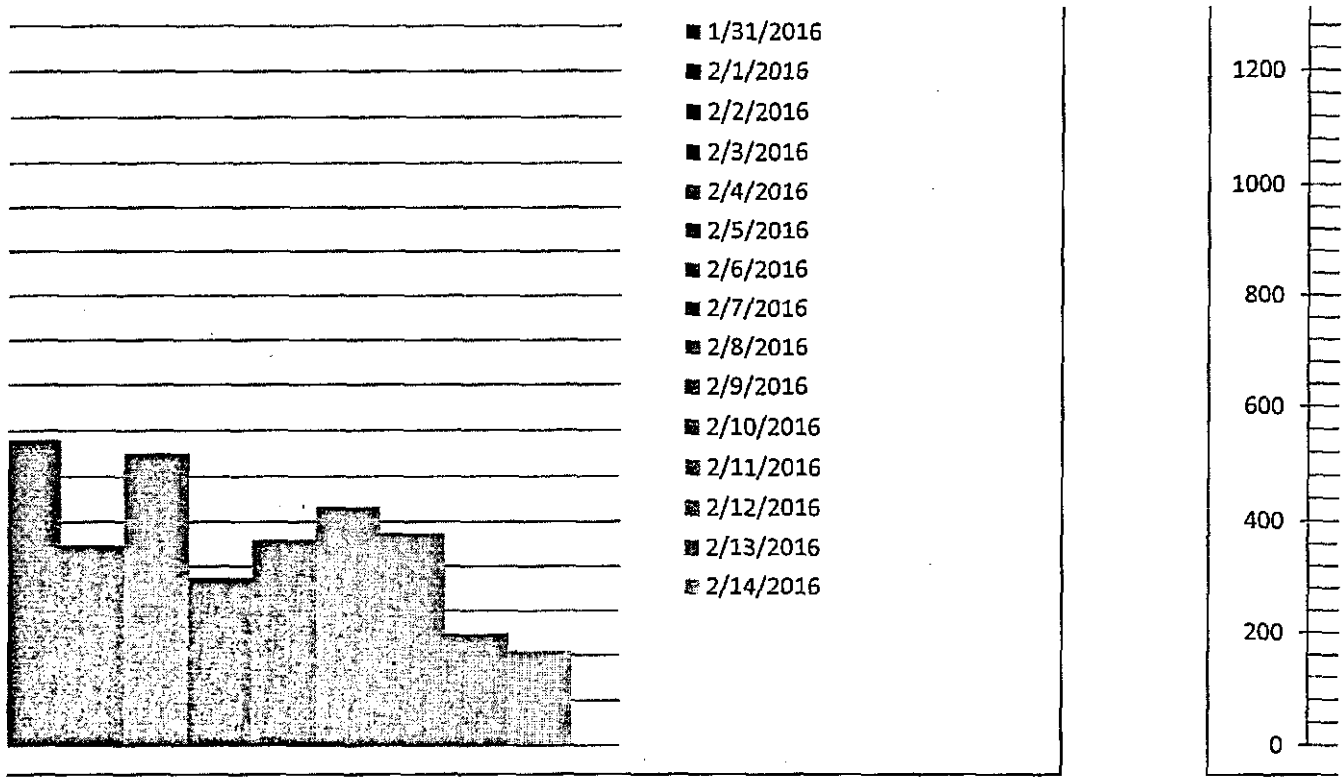
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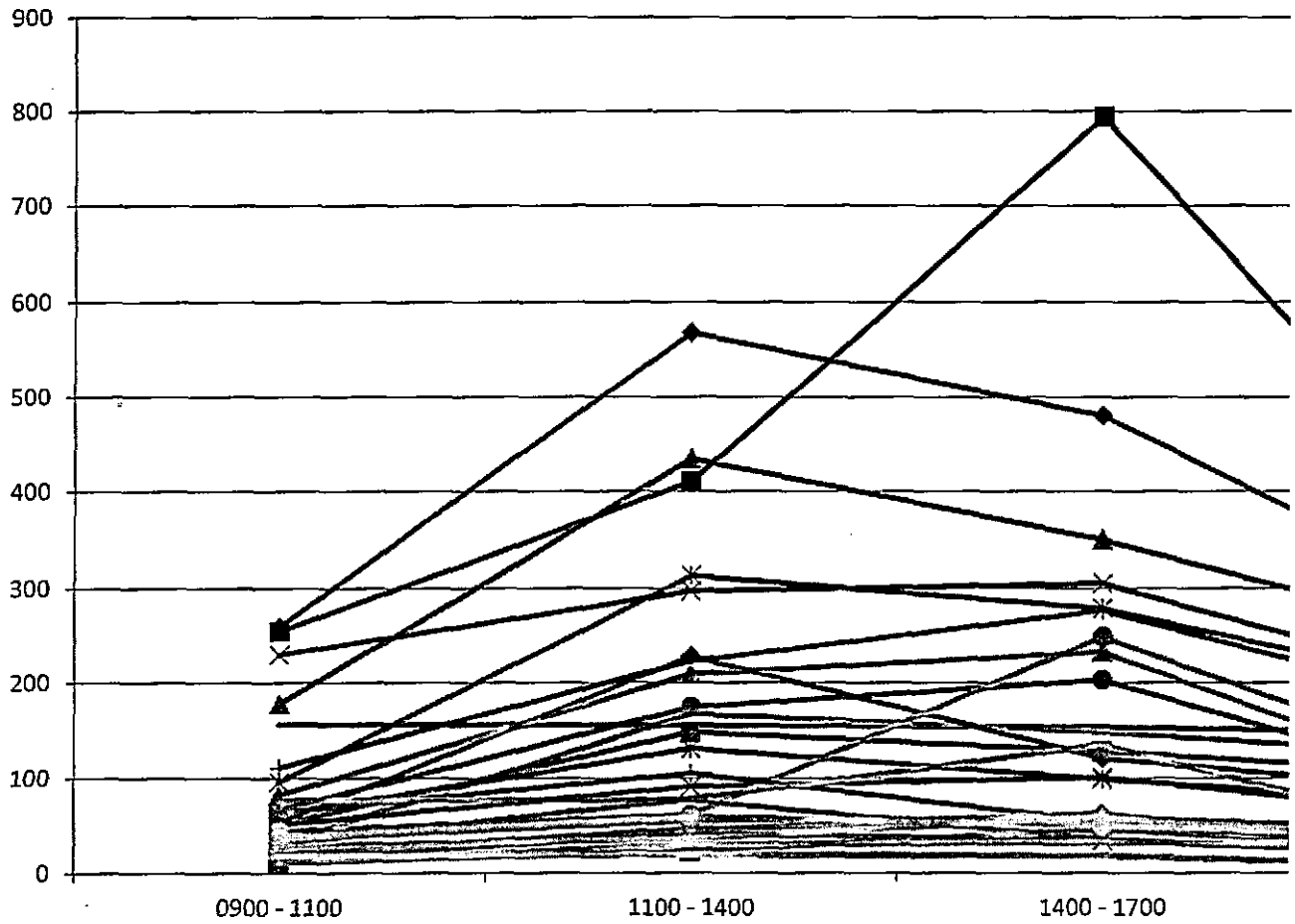
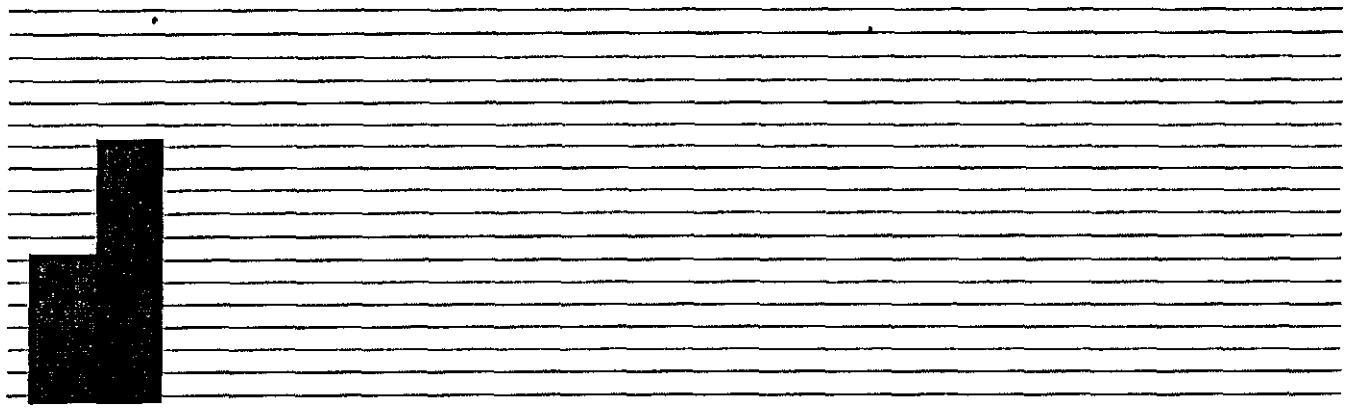
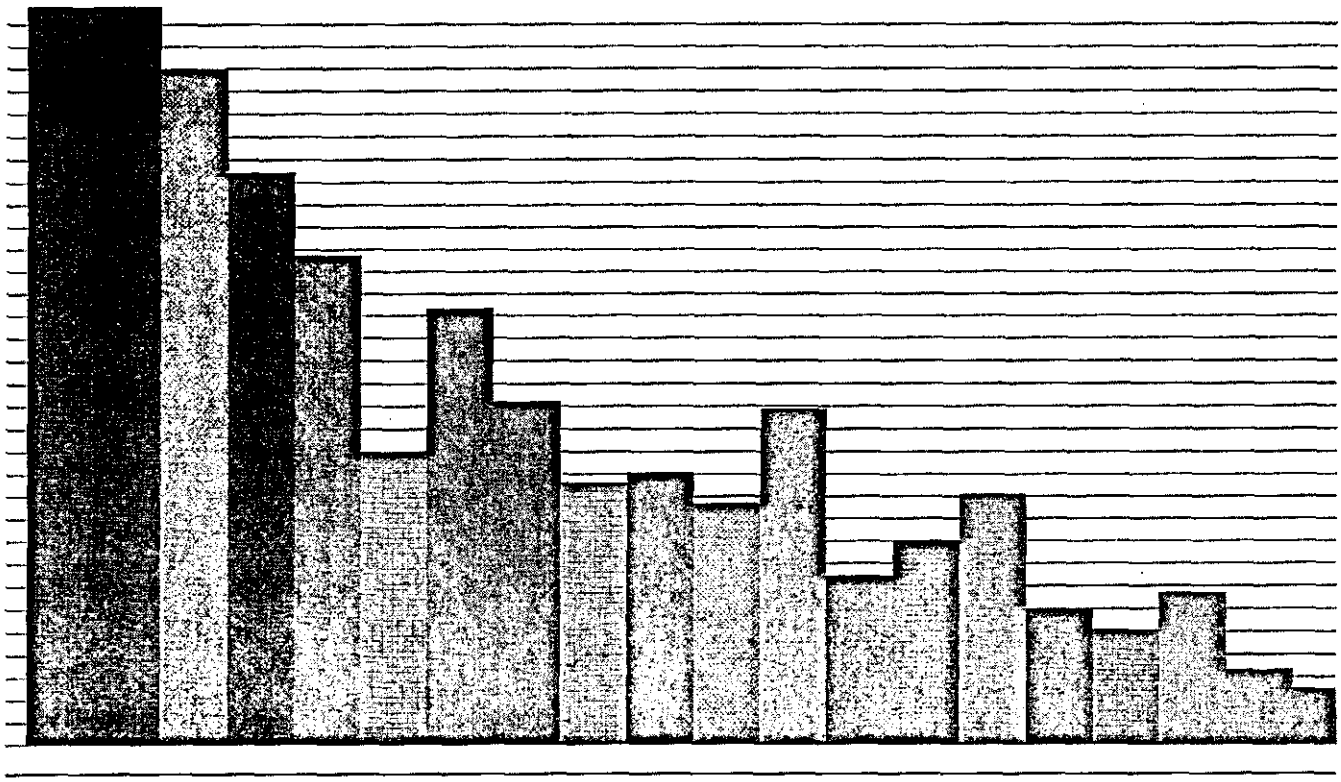
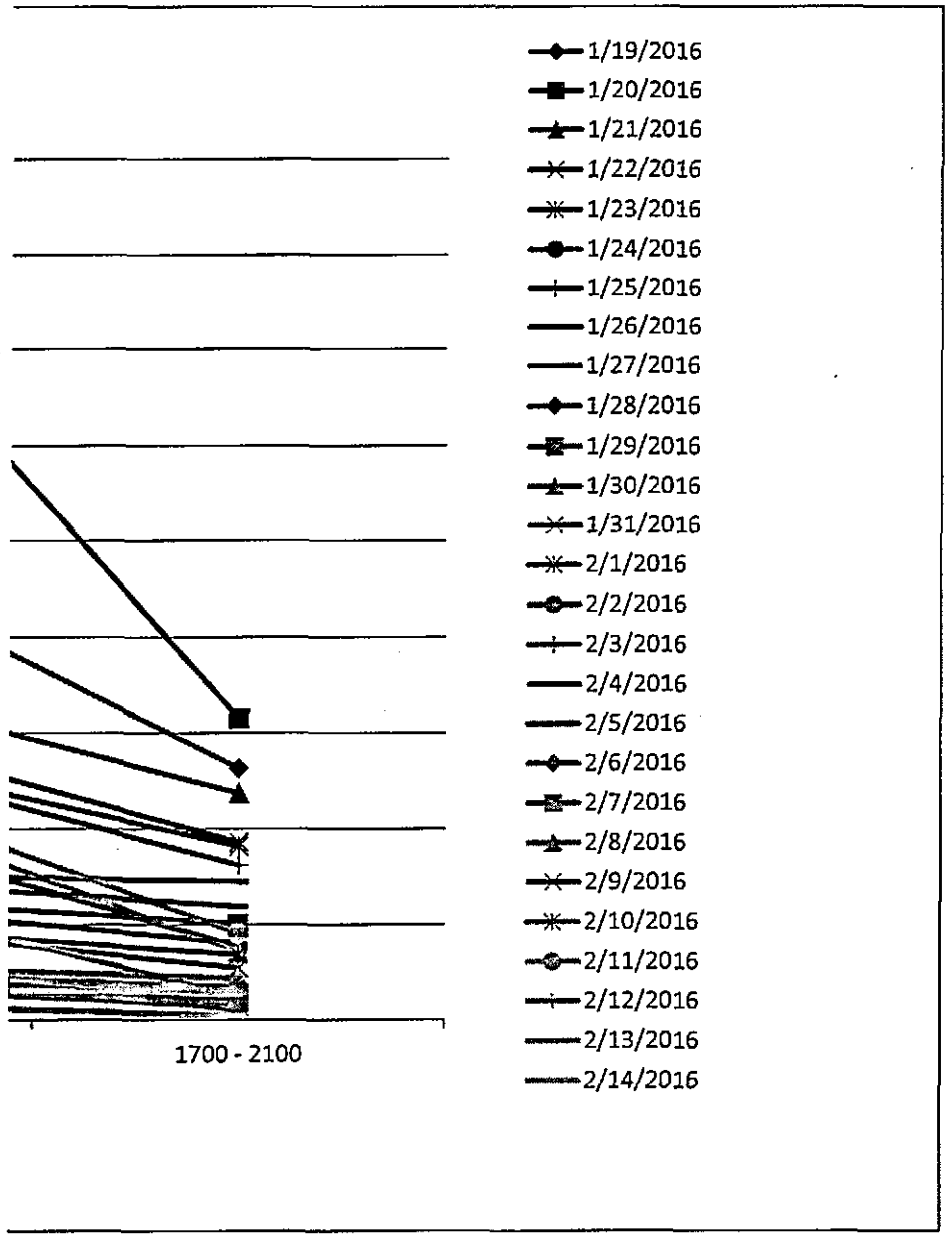
POD Filter Burn Trend Per Day



POD Filters Burned Per Day



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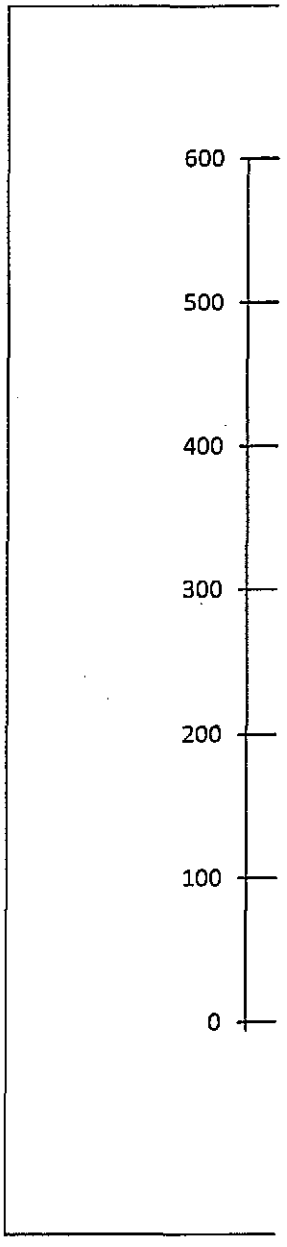
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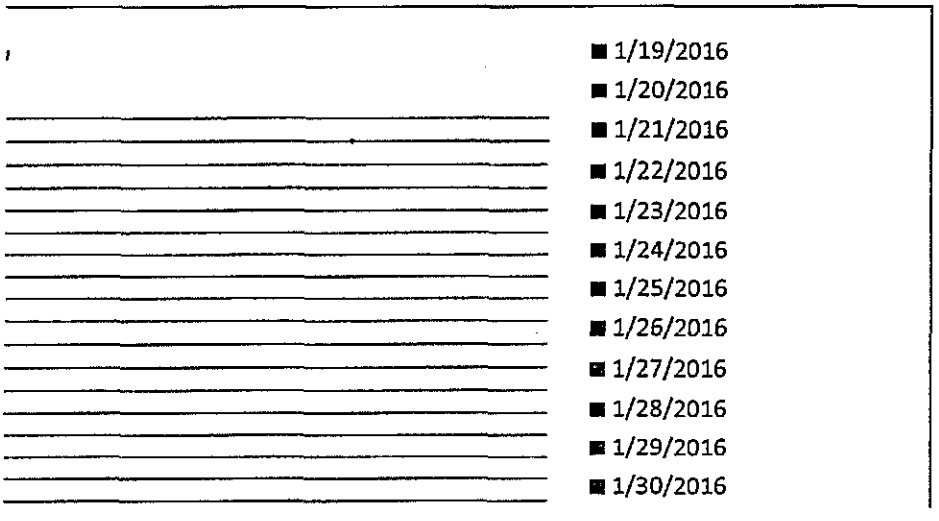
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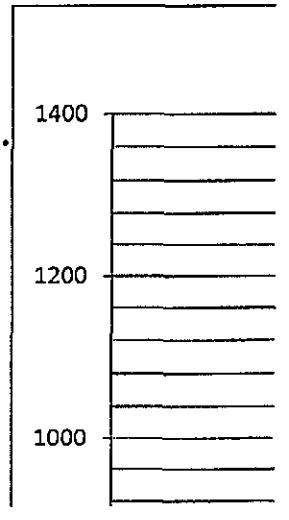
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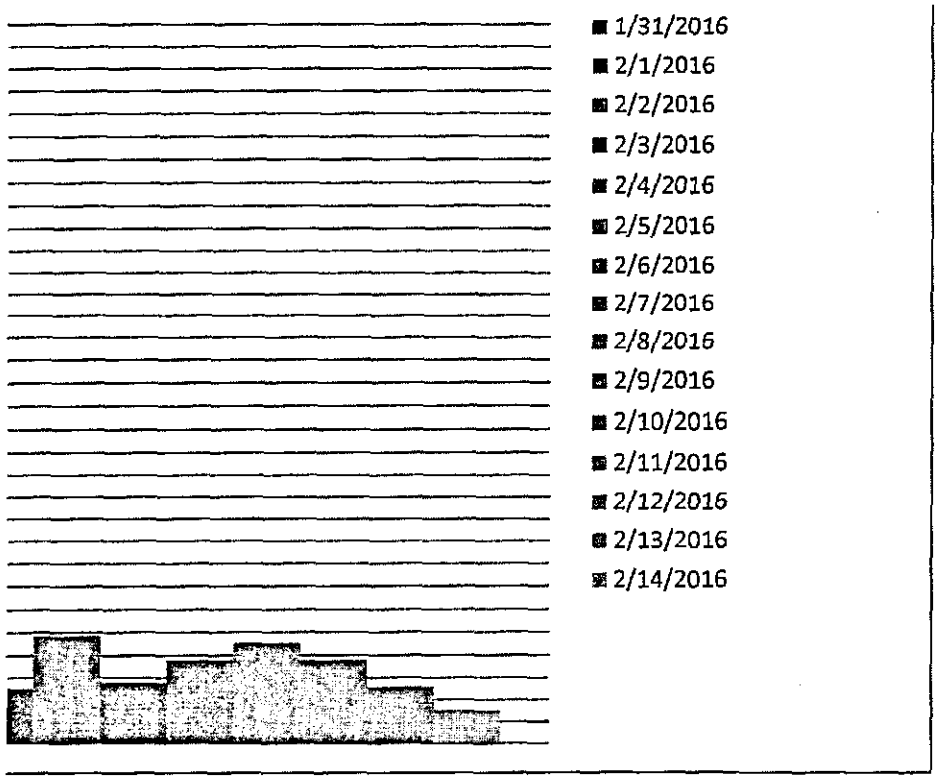
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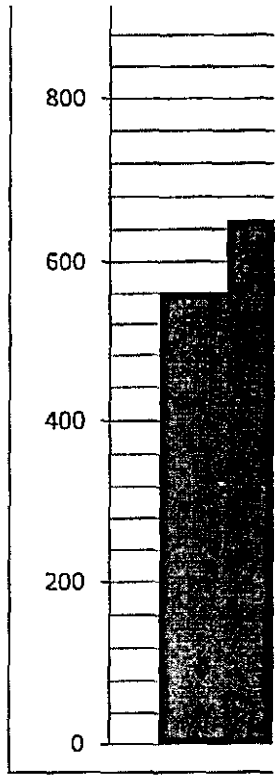
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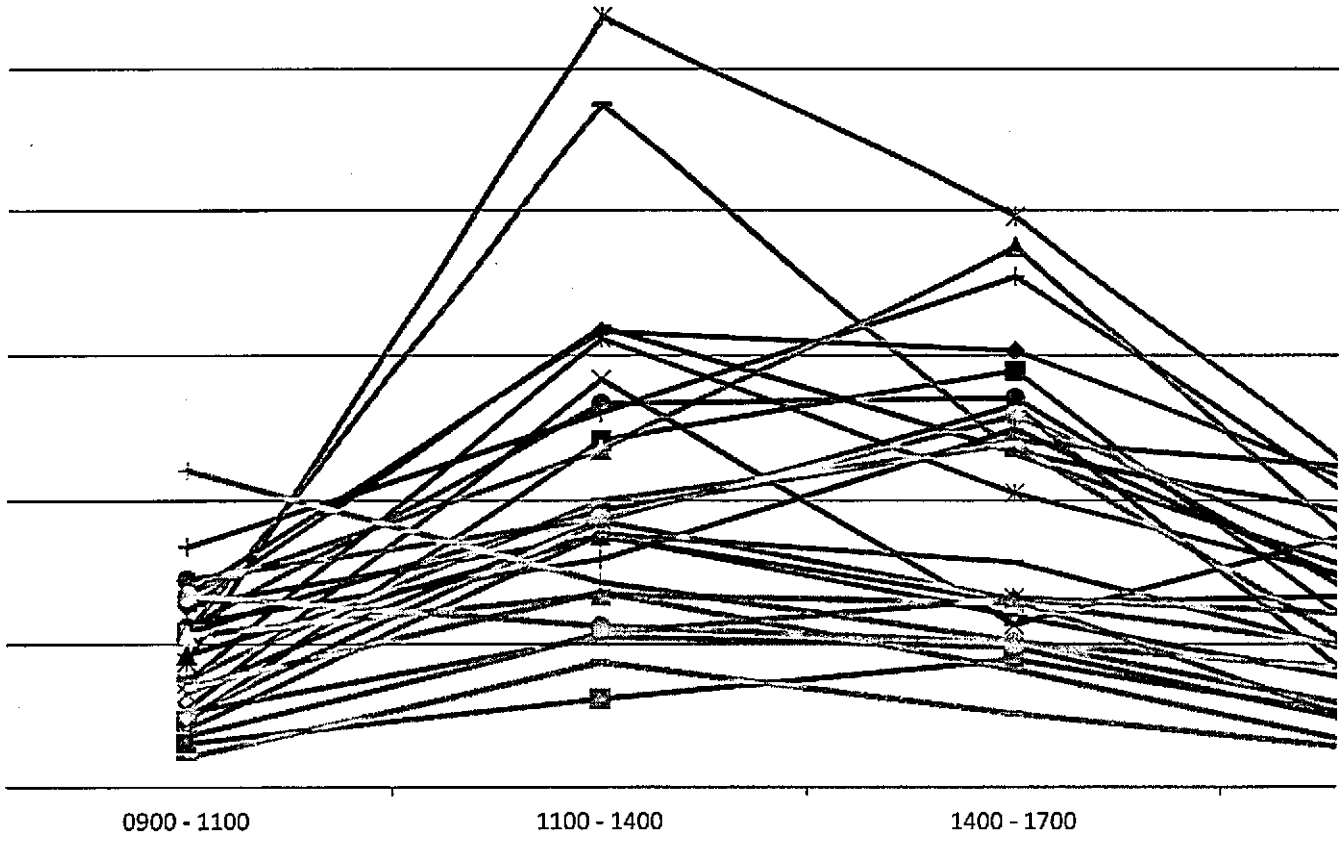
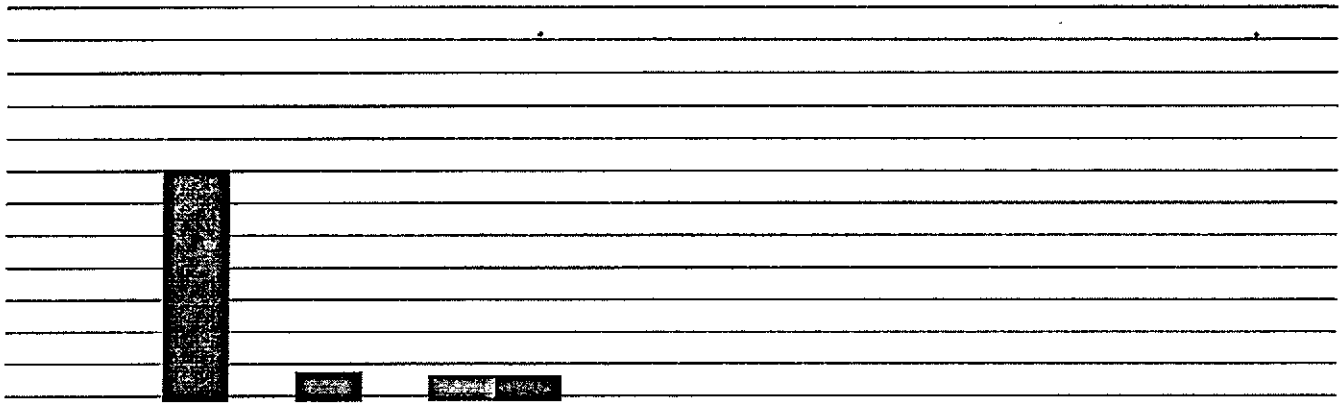
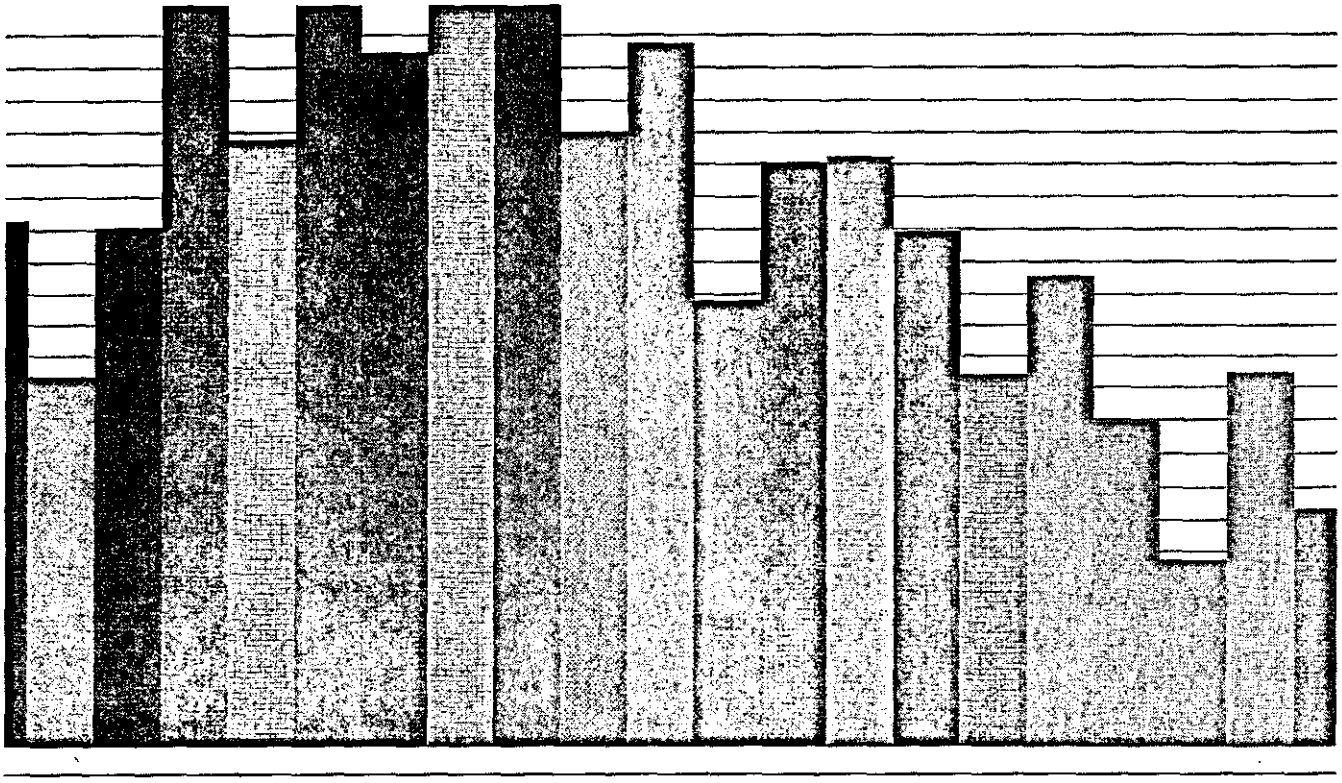
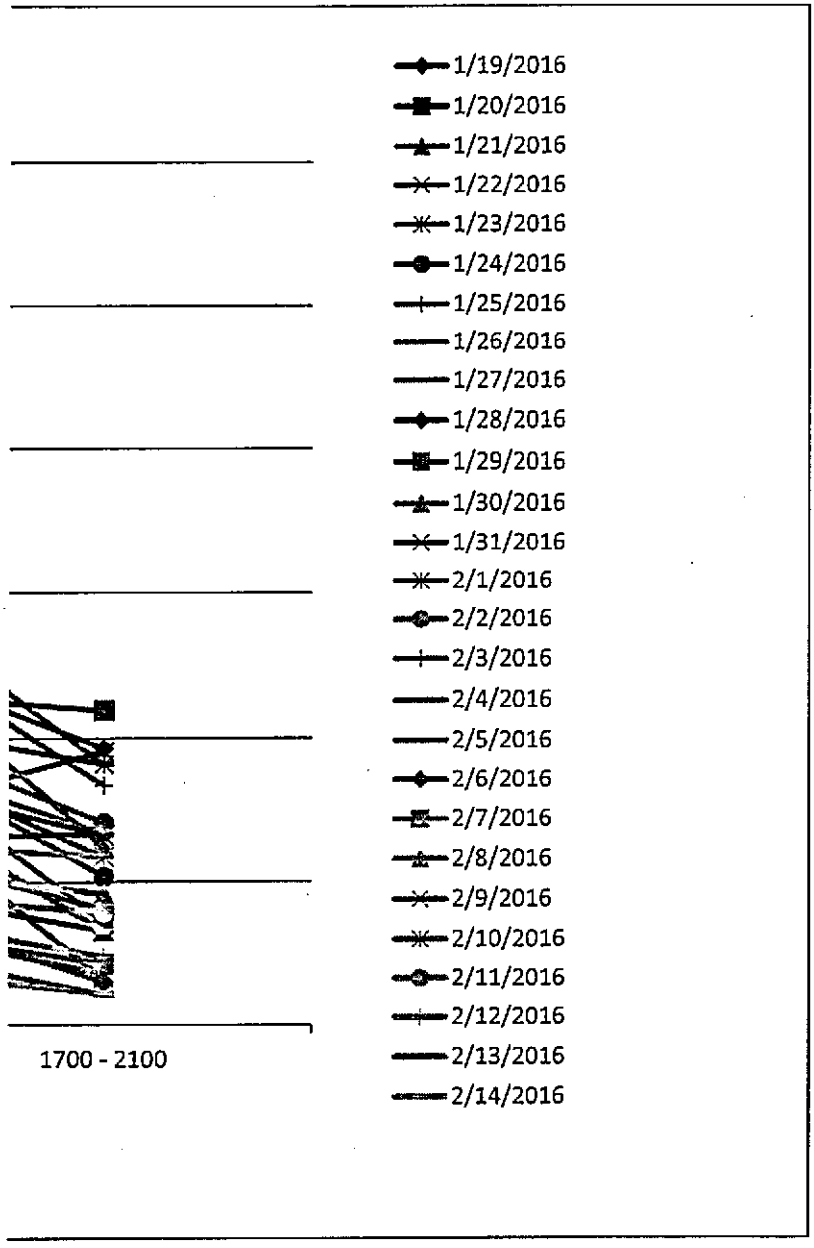
POD Cartridge Burn Trend Per Day



POD Cartridges Burned Per Day



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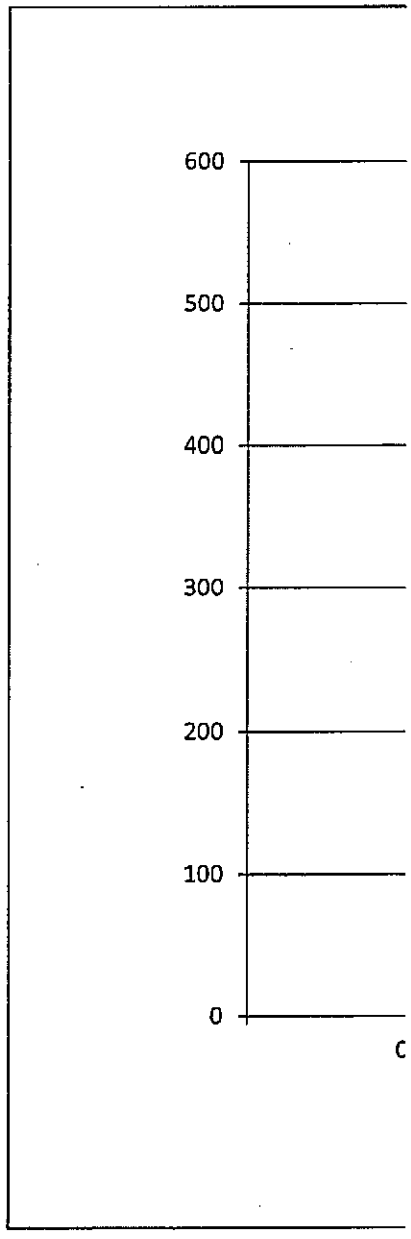
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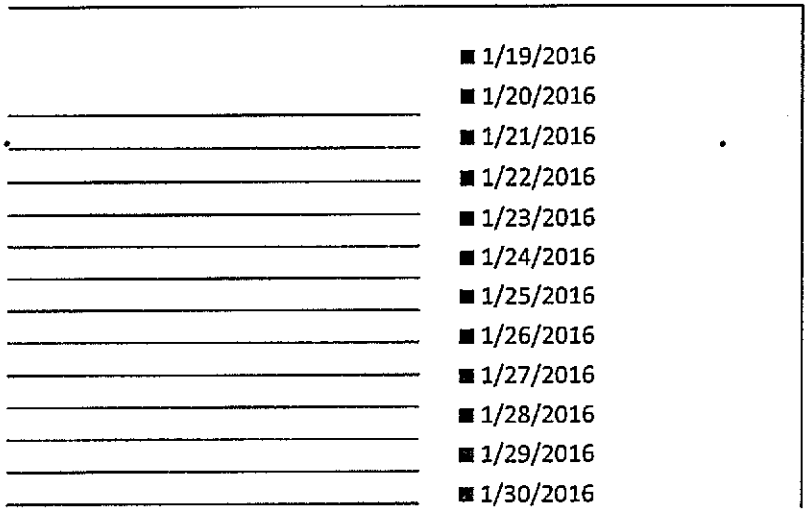
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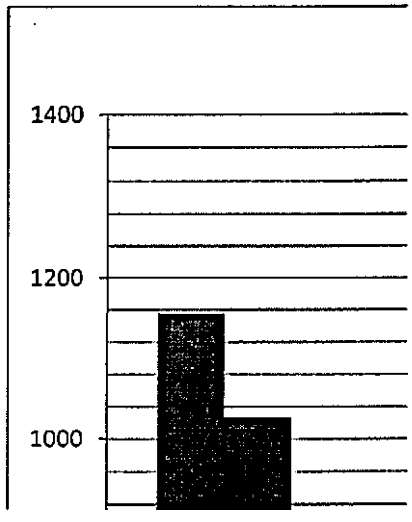
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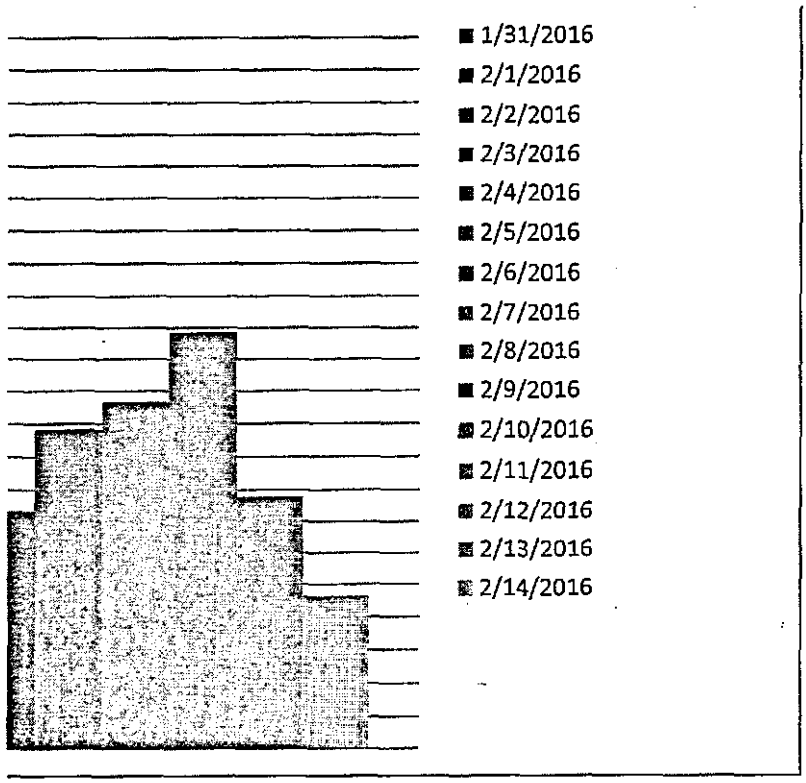
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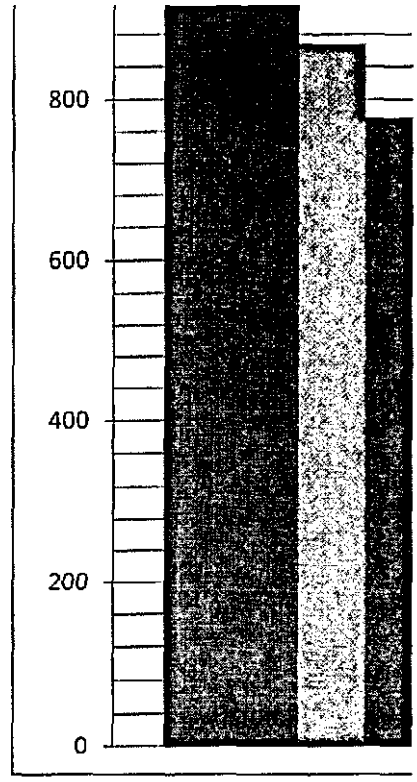
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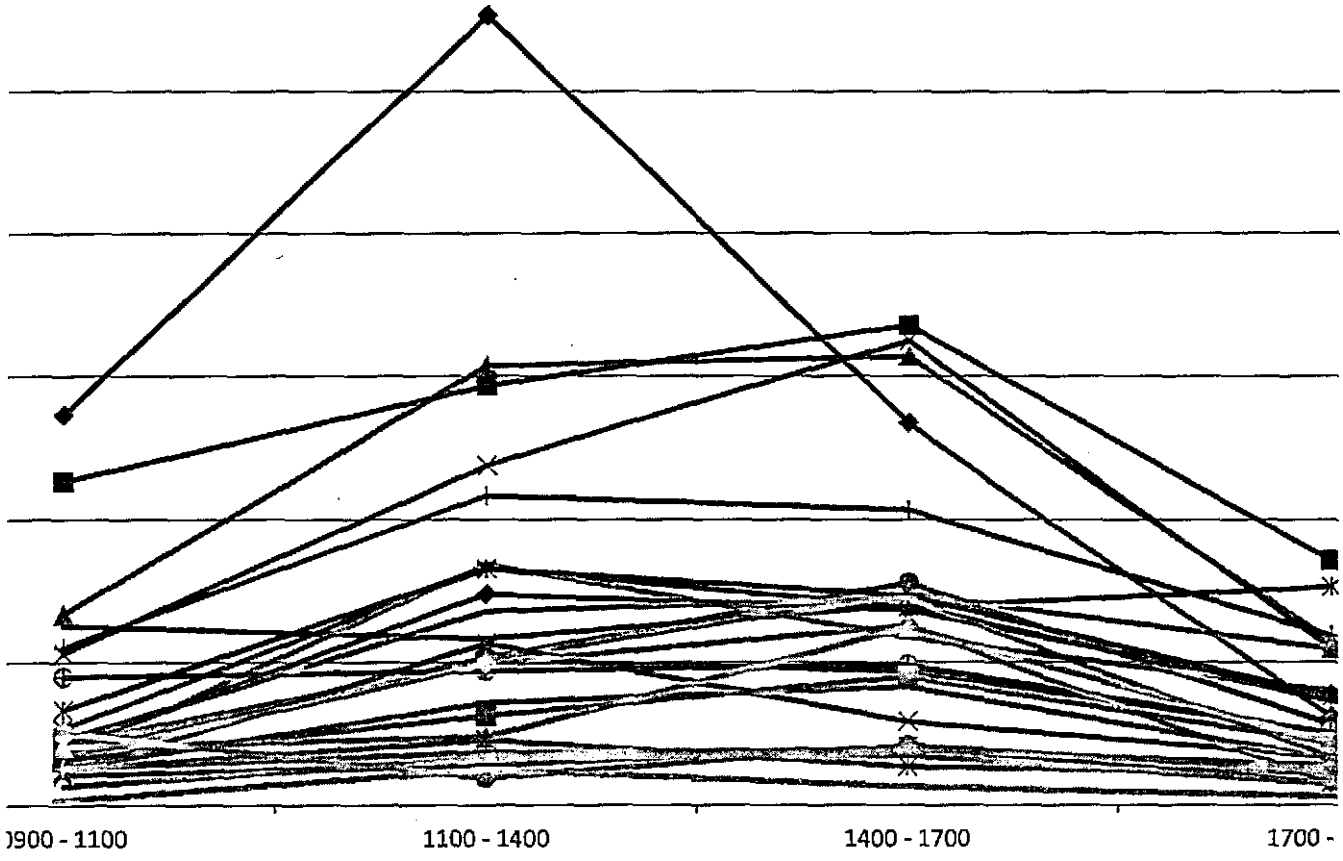
POD Test Kit Burn Trend Per Day



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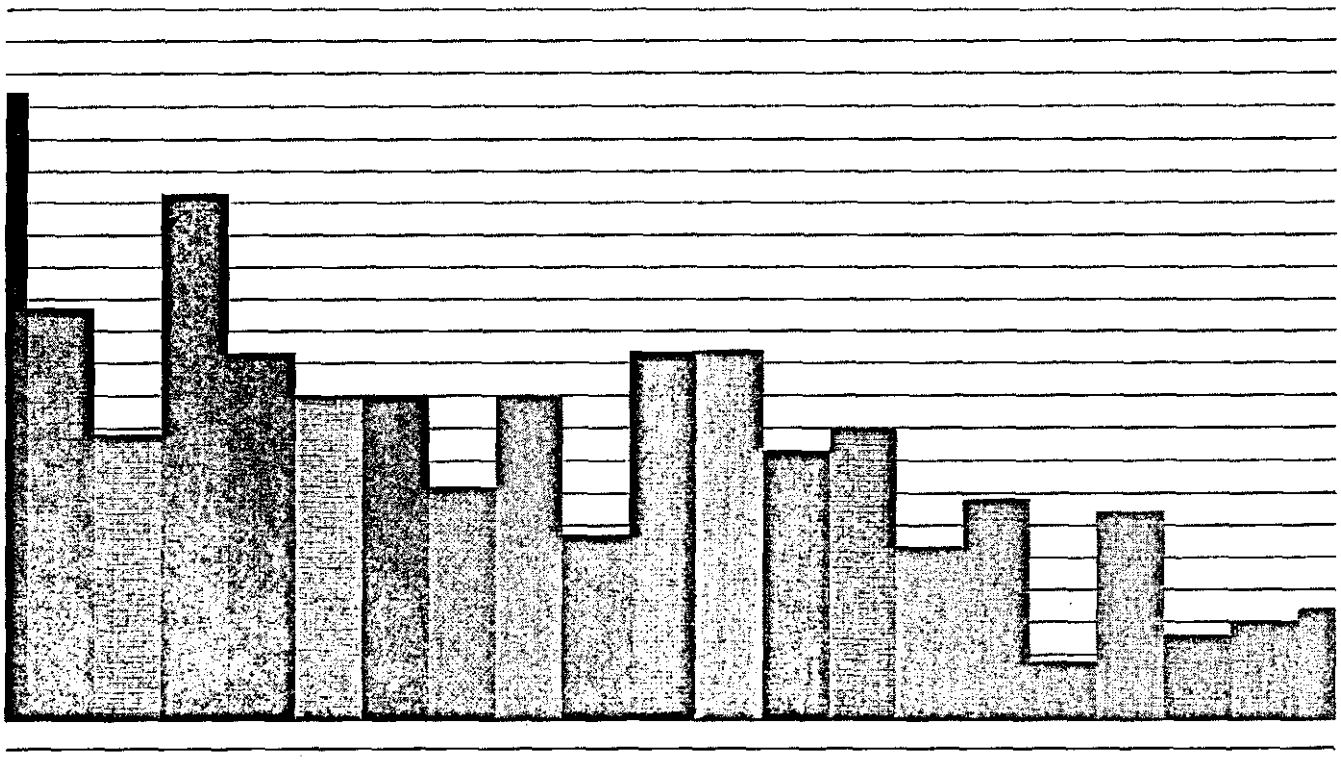

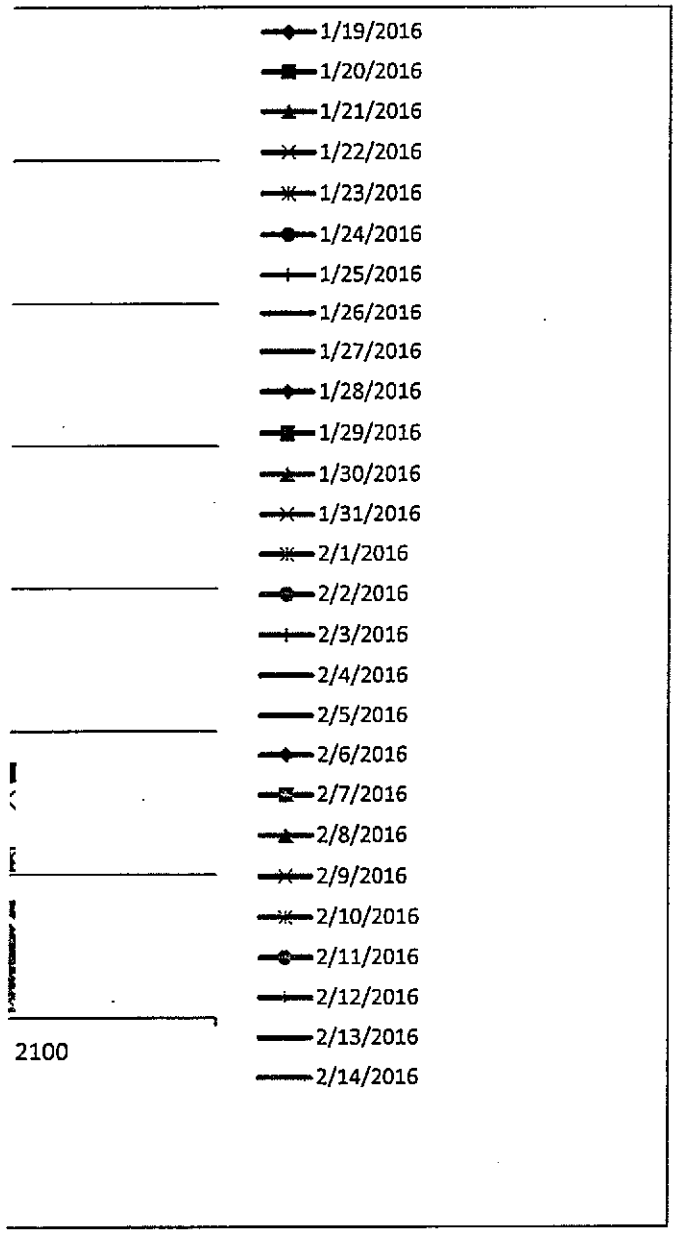
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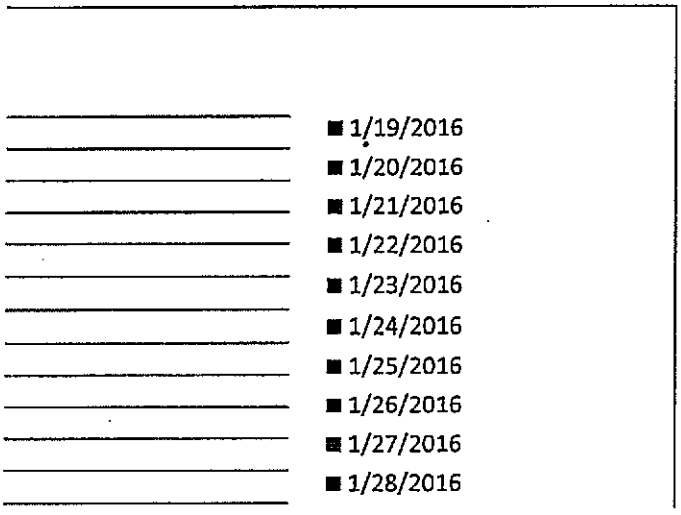
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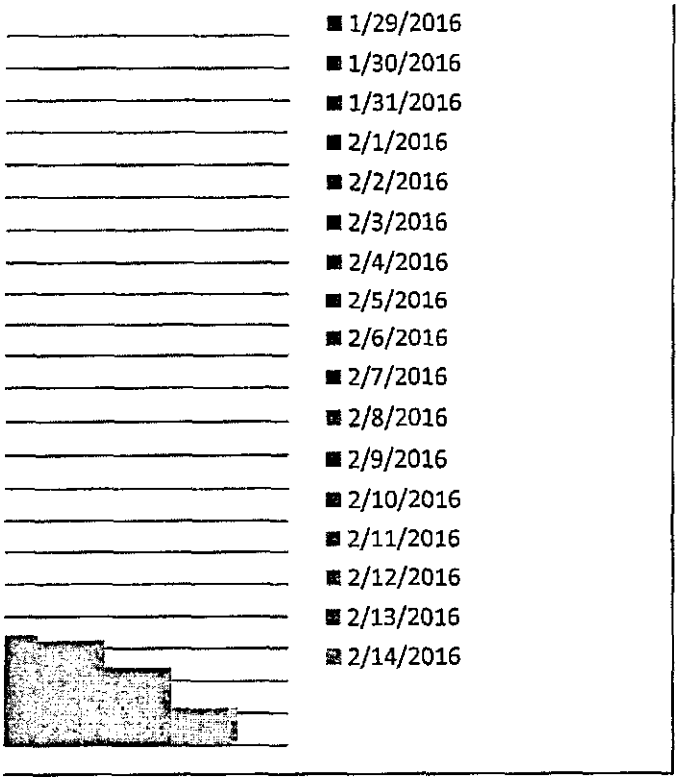
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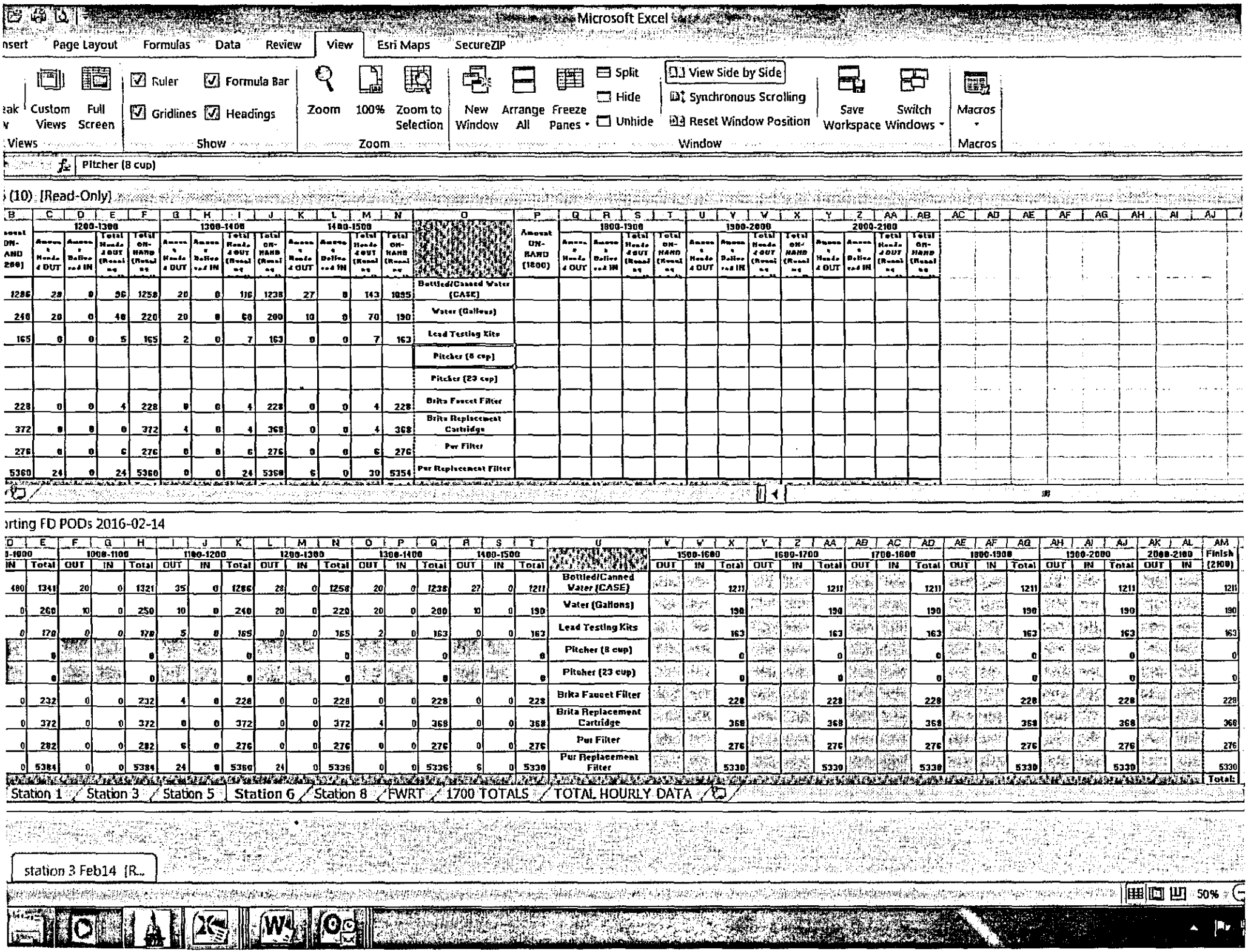
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Unhide
View Side by Side
Synchronous Scrolling
Reset Window Position
Window
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Switch Windows
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Macros
Pitcher (8 cup)
(10) [Read-Only]
1200-1300
1300-1400
1400-1500
1500-1600
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1700-1800
1800-1900
1900-2000
2000-2100
Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter
Amount ON-HAND (1800)
orting FD PODs 2016-02-14
Finish (2100)
Total:
Station 1
Station 3
Station 5
Station 6
Station 8
FWRT
1700 TOTALS
TOTAL HOURLY DATA
station 3 Feb14 [R...
50%

2/14/16 Afternoon brief:

HE Branch: Guard on task until 3/16

MDARD:

LARA:

HS branch

DHS:

ED:

ARC: 5 teams deployed 2 NCCC NS 3 are doing distribution, vol center 9-1700 –completed water test kits and now working on water recycling centers, need to design structure for quantifying work. 4 groups volunteered.

State VAL

PS Branch:

DOC:

SEOC FIN:

PIO

CAPT:

UCG: 1500 mmeting witrh ARC liabson and community recovery group. Want UCG rep

LOCAL: consolidating efforts to new warehouse, outreach teams to high CU and PB houses.

JIC: Shannon -putting out recycling info and fraud info

Date: 14FEB2016

Station #: 5

	Amount ON-HAND (0900)	0900-1000				1000-1100				1100-1200			
				Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)				0	0			0	0			0	0
Water (Gallons)				0	0			0	0			0	0
Lead Testing Kits				0	0			0	0			0	0
Pitcher (8 cup)				0	0			0	0			0	0
Pitcher (23 cup)				0	0			0	0			0	0
Brita Faucet Mount				0	0			0	0			0	0
Brita Replacement Cartridge				0	0			0	0			0	0
Pur Faucet Mount				0	0			0	0			0	0
Pur Replacement Filter				0	0			0	0			0	0
					Total				Total				Total
Returned Lead Testing Kits					0				0		0		0

NOTES:

Date: 14FEB2016

Station #: 5

	Amount ON-HAND (1200)	1200-1300				1300-1400				1400-1500			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	0			0	0			0	0			0	0
Water (Gallons)	0			0	0			0	0			0	0
Lead Testing Kits	0			0	0			0	0			0	0
Pitcher (8 cup)	0			0	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0			0	0
Brita Faucet Mount	0			0	0			0	0			0	0
Brita Replacement Cartridge	0			0	0			0	0			0	0
Pur Faucet Mount	0			0	0			0	0			0	0
Pur Replacement Cartridge	0			0	0			0	0			0	0
					Total				Total				Total
Returned Lead Testing Kits					0				0				0

NOTES:

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Station #: 5

Date: 14FEB2016

Date: 14FEB2016 Station #: 5

	Amount ON-HAND (1500)	1500-1600				1600-1700				1700-1800			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	0			0	0			0	0			0	0
Water (Gallons)	0			0	0			0	0			0	0
Lead Testing Kits	0			0	0			0	0			0	0
Pitcher (8 cup)	0			0	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0			0	0
Brita Faucet Mount	0			0	0			0	0			0	0
Brita Replacement Cartridge	0			0	0			0	0			0	0
Pur Faucet Mount	0			0	0			0	0			0	0
Pur Replacement Filter	0			0	0			0	0			0	0
					Total				Total				Total
Returned Lead Testing Kits					0				0				0

NOTES:

Date: 14FEB2016

Station #: 5

	Amount ON-HAND (1800)	1800-1900				1900-2000				2000-2100			
		Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)	Amount Handed OUT	Amount Delivered IN	Total Handed OUT (Running total)	Total ON-HAND (Running total)
Bottled/Canned Water (CASE)	0			0	0			0	0			0	0
Water (Gallons)	0			0	0			0	0			0	0
Lead Testing Kits	0			0	0			0	0			0	0
Pitcher (8 cup)	0			0	0			0	0			0	0
Pitcher (23 cup)	0			0	0			0	0			0	0
Brita Faucet Mount	0			0	0			0	0			0	0
Brita Replacement Cartridge	0			0	0			0	0			0	0
Pur Faucet Mount	0			0	0			0	0			0	0
Pur Replacement Filter	0			0	0			0	0			0	0
					Total				Total				Total
Returned Lead Testing Kits					0				0				0

NOTES:

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Station #: 5

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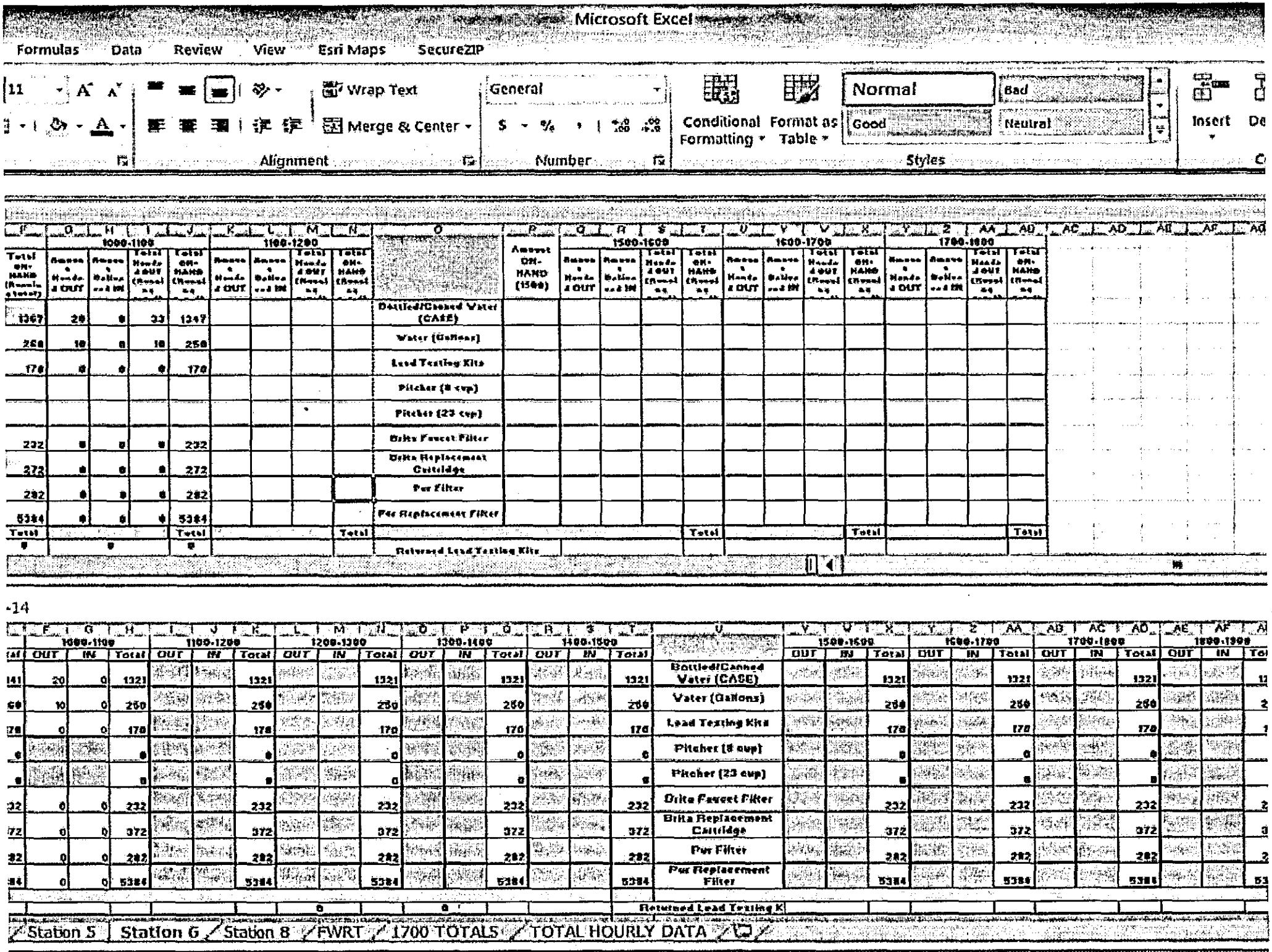
Date: 14FEB2016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1000-1100
1100-1200
1500-1600
1600-1700
1700-1800
Total on-hand (Rounds start)
Amount On-Hand (1500)
Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter
Returned Lead Testing Kits
Total
14
1000-1100
1100-1200
1200-1300
1300-1400
1400-1500
1500-1600
1600-1700
1700-1800
1800-1900
OUT
IN
Total
Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter
Returned Lead Testing K
Station 5
Station 6
Station 8
FWRT
1700 TOTALS
TOTAL HOURLY DATA

1/19/2016

0900 - 1100	0	0
	0 Burn Rate	Pallets
Bottled/Canned Water (CASE)	356	4.9444444
Water (Gallons)	0	0
Lead Testing Kits	93	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	58	0
Brita Replacement Cartridge	20	0
Pur Filter	0	0
Pur Replacement Filter	36	0
	0 0	0
	0 0	0

1100 - 1400	0	0
	0 Burn Rate	Pallets
Bottled/Canned Water (CASE)	621	8.625
Water (Gallons)	0	0
Lead Testing Kits	75	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	66	0
Brita Replacement Cartridge	36	0
Pur Filter	112	0
Pur Replacement Filter	12	0
	0 0	0
	0 0	0

1400 - 1700	0	0
	0 Burn Rate	Pallets
Bottled/Canned Water (CASE)	734	10.194444
Water (Gallons)	0	0
Lead Testing Kits	0	0

1/20/2016

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	335	4.6527778
Water (Gallons)	0	
Lead Testing Kits	95	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	64	64
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	632	8.7777778
Water (Gallons)	0	
Lead Testing Kits	63	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	120	120
Brita Replacement Cartridge	24	72
Pur Filter	0	
Pur Replacement Filter	48	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	732	10.166667
Water (Gallons)	0	
Lead Testing Kits	106	

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	132	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	36	0

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	160	160
Brita Replacement Cartridge	36	60
Pur Filter	0	
Pur Replacement Filter	24	

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0 0 0

1700 - 2100	0	0
0	Burn Rate	Pallets
Bottled/Canned Water (CASE)	427	5.9305556
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	52	0
Brita Replacement Cartridge	20	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	585	8.125
Water (Gallons)	0	
Lead Testing Kits	67	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	68	68
Brita Replacement Cartridge	8	8
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	2138	29.694444
Water (Gallons)	0	
Lead Testing Kits	168	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	308	420
Brita Replacement Cartridge	76	160
Pur Filter	112	
Pur Replacement Filter	84	

TOTAL

Bottled/Canned Water (CASE)	2284	31.722222
Water (Gallons)	0	
Lead Testing Kits	331	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	412	412
Brita Replacement Cartridge	68	140
Pur Filter	0	
Pur Replacement Filter	72	

TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	2211	30.708333
Water (Gallons)	0	
Lead Testing Kits	249.5	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	360	416
Brita Replacement Cartridge	72	150
Pur Filter	56	
Pur Replacement Filter	78	

1/21/2016

0900 - 1100	0	0
	0 Burn Rate	Pallets
Bottled/Canned Water (CASE)	365	5.0694444
Water (Gallons)	0	
Lead Testing Kits	59	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	56	56
Brita Replacement Cartridge	24	36
Pur Filter	0	
Pur Replacement Filter	12	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	733	10.180556
Water (Gallons)	0	
Lead Testing Kits	108	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	104	104
Brita Replacement Cartridge	20	44
Pur Filter	0	
Pur Replacement Filter	24	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	689	9.5694444
Water (Gallons)	0	
Lead Testing Kits	137	

1/22/2016

0900 - 1100	0	0
	0 Burn Rate	Pallets
Bottled/Canned Water (CASE)	279	3.875
Water (Gallons)	0	
Lead Testing Kits	46	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	45
Brita Replacement Cartridge	16	16
Pur Filter	45	
Pur Replacement Filter	0	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	720	10
Water (Gallons)	0	
Lead Testing Kits	107	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	1	82
Brita Replacement Cartridge	43	163
Pur Filter	81	
Pur Replacement Filter	120	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	604	8.3888889
Water (Gallons)	0	
Lead Testing Kits	106	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	56	92
Brita Replacement Cartridge	56	56
Pur Filter	36	
Pur Replacement Filter	0	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	3	181
Brita Replacement Cartridge	1	49
Pur Filter	178	
Pur Replacement Filter	48	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	457	6.3472222
Water (Gallons)	0	
Lead Testing Kits	47	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	60
Brita Replacement Cartridge	16	16
Pur Filter	60	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	483	6.7083333
Water (Gallons)	0	
Lead Testing Kits	49	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	42
Brita Replacement Cartridge	0	108
Pur Filter	42	
Pur Replacement Filter	108	

TOTAL

Bottled/Canned Water (CASE)	2244	31.166667
Water (Gallons)	0	
Lead Testing Kits	351	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	216	312
Brita Replacement Cartridge	116	152
Pur Filter	96	
Pur Replacement Filter	36	

TOTAL

Bottled/Canned Water (CASE)	2086	28.972222
Water (Gallons)	0	
Lead Testing Kits	308	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	4	350
Brita Replacement Cartridge	60	336
Pur Filter	346	
Pur Replacement Filter	276	

THREE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]

FOUR DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]

Pitcher (8 cup)	0	
Brita Faucet Filter	312	381.33333
Brita Replacement Cartridge	86.666667	150.66667
Pur Filter	69.333333	
Pur Replacement Filter	64	

THREE DAY AVERAGE		
Bottled/Canned Water (CASE)	2222	30.861111
Water (Gallons)	0	
Lead Testing Kits	283.33333	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	312	381.33333
Brita Replacement Cartridge	86.666667	150.66667
Pur Filter	69.333333	
Pur Replacement Filter	64	

Pitcher (23 cup)	0	
Brita Faucet Filter	235	373.5
Brita Replacement Cartridge	80	197
Pur Filter	138.5	
Pur Replacement Filter	117	

FOUR DAY AVERAGE		
Bottled/Canned Water (CASE)	2188	30.388889
Water (Gallons)	0	
Lead Testing Kits	289.5	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	235	373.5
Brita Replacement Cartridge	80	197
Pur Filter	138.5	
Pur Replacement Filter	117	

1/23/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	589	8.1805556
Water (Gallons)	0	
Lead Testing Kits	29	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	19
Brita Replacement Cartridge	0	0
Pur Filter	19	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1647	22.875
Water (Gallons)	0	
Lead Testing Kits	64	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	80	88
Brita Replacement Cartridge	20	68
Pur Filter	8	
Pur Replacement Filter	48	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1045	14.513889
Water (Gallons)	0	
Lead Testing Kits	37	

1/24/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	285	3.9583333
Water (Gallons)	0	
Lead Testing Kits	8	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	680	9.4444444
Water (Gallons)	0	
Lead Testing Kits	52	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	38	38
Brita Replacement Cartridge	8	38
Pur Filter	0	
Pur Replacement Filter	30	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	614	8.5277778
Water (Gallons)	0	
Lead Testing Kits	68	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	32
Brita Replacement Cartridge	20	20
Pur Filter	0	
Pur Replacement Filter	0	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	51	51
Brita Replacement Cartridge	9	57
Pur Filter	0	
Pur Replacement Filter	48	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	525	7.2916667
Water (Gallons)	0	
Lead Testing Kits	97	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	36	36
Brita Replacement Cartridge	0	24
Pur Filter	0	
Pur Replacement Filter	24	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	309	4.2916667
Water (Gallons)	0	
Lead Testing Kits	22	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	17	17
Brita Replacement Cartridge	27	60
Pur Filter	0	
Pur Replacement Filter	33	

TOTAL

Bottled/Canned Water (CASE)	3806	52.861111
Water (Gallons)	0	
Lead Testing Kits	227	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	148	175
Brita Replacement Cartridge	40	112
Pur Filter	27	
Pur Replacement Filter	72	

TOTAL

Bottled/Canned Water (CASE)	1888	26.222222
Water (Gallons)	0	
Lead Testing Kits	150	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	106	106
Brita Replacement Cartridge	44	155
Pur Filter	0	
Pur Replacement Filter	111	

FIVE DAY TOTAL		
Bottled/Canned		

SIX DAY TOTAL		
Bottled/Canned		

Pitcher (8 cup)	0	
Brita Faucet Filter	43.52	66.76
Brita Replacement Cartridge	14.4	36
Pur Filter	23.24	
Pur Replacement Filter	21.6	

FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	2511.6	34.883333
Water (Gallons)	0	
Lead Testing Kits	277	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	217.6	333.8
Brita Replacement Cartridge	72	180
Pur Filter	116.2	
Pur Replacement Filter	108	

AVG WEEK 1/17 - 1/23		
Bottled/Canned Water (CASE)	2511.6	34.883333
Water (Gallons)	0	
Lead Testing Kits	55.4	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	43.52	66.76
Brita Replacement Cartridge	14.4	36
Pur Filter	23.24	
Pur Replacement Filter	21.6	

SIX DAY AVERAGE		
Bottled/Canned Water (CASE)	2407.6667	33.439815
Water (Gallons)	0	
Lead Testing Kits	255.83333	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	199	295.83333
Brita Replacement Cartridge	67.333333	175.83333
Pur Filter	96.833333	
Pur Replacement Filter	108.5	

1/25/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	409	5.6805556
Water (Gallons)	0	
Lead Testing Kits	19	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	39	39
Brita Replacement Cartridge	0	45
Pur Filter	0	
Pur Replacement Filter	45	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	776	10.777778
Water (Gallons)	0	
Lead Testing Kits	64	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	48	48
Brita Replacement Cartridge	4	46
Pur Filter	0	
Pur Replacement Filter	42	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	377	5.2361111
Water (Gallons)	0	
Lead Testing Kits	77	

1/26/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	273	3.7916667
Water (Gallons)	0	
Lead Testing Kits	22	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	18	18
Brita Replacement Cartridge	3	45
Pur Filter	0	
Pur Replacement Filter	42	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	614	8.5277778
Water (Gallons)	0	
Lead Testing Kits	33	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	35	35
Brita Replacement Cartridge	11	54
Pur Filter	0	
Pur Replacement Filter	43	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	633	8.7916667
Water (Gallons)	0	
Lead Testing Kits	51	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	89	89
Brita Replacement Cartridge	14	104
Pur Filter	0	
Pur Replacement Filter	90	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	15	47
Brita Replacement Cartridge	10	72
Pur Filter	32	
Pur Replacement Filter	62	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	348	4.8333333
Water (Gallons)	0	
Lead Testing Kits	49	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	37	37
Brita Replacement Cartridge	5	53
Pur Filter	0	
Pur Replacement Filter	48	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	560	7.7777778
Water (Gallons)	0	
Lead Testing Kits	31	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	67
Brita Replacement Cartridge	16	55
Pur Filter	67	
Pur Replacement Filter	39	

TOTAL

Bottled/Canned Water (CASE)	1910	26.527778
Water (Gallons)	0	
Lead Testing Kits	209	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	213	213
Brita Replacement Cartridge	23	248
Pur Filter	0	
Pur Replacement Filter	225	

TOTAL

Bottled/Canned Water (CASE)	2080	28.888889
Water (Gallons)	0	
Lead Testing Kits	137	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	68	167
Brita Replacement Cartridge	40	226
Pur Filter	99	
Pur Replacement Filter	186	

SEVEN DAY TOTAL

Bottled/Canned Water (CASE)	1956	27.166667
Water (Gallons)	0	
Lead Testing Kits	209	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	213	213
Brita Replacement Cartridge	23	248
Pur Filter	0	
Pur Replacement Filter	225	

EIGHT DAY TOTAL

Bottled/Canned Water (CASE)	2080	28.888889
Water (Gallons)	0	
Lead Testing Kits	137	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	68	167
Brita Replacement Cartridge	40	226
Pur Filter	99	
Pur Replacement Filter	186	

Water (Gallons)		
Lead Testing Kits		
Pitcher (8 cup)		
Pitcher (23 cup)	0	
Brita Faucet Filter	1407	1988
Brita Replacement Cartridge	427	1303
Pur Filter	581	
Pur Replacement Filter	876	

SEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2336.5714	32.452381
Water (Gallons)	0	
Lead Testing Kits	249.14286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	201	284
Brita Replacement Cartridge	61	186.14286
Pur Filter	83	
Pur Replacement Filter	125.14286	

Water (Gallons)		
Lead Testing Kits		
Pitcher (8 cup)		
Pitcher (23 cup)	0	
Brita Faucet Filter	1475	2084
Brita Replacement Cartridge	410	1279
Pur Filter	680	
Pur Replacement Filter	1062	

EIGHT DAY AVERAGE		
Bottled/Canned Water (CASE)	2304.5	32.006944
Water (Gallons)	0	
Lead Testing Kits	235.125	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	184.375	269.375
Brita Replacement Cartridge	58.375	191.125
Pur Filter	85	
Pur Replacement Filter	132.75	

1/27/2016

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	378	5.25
Water (Gallons)	0	
Lead Testing Kits	10	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	1	19
Pur Filter	0	
Pur Replacement Filter	18	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	668	9.2777778
Water (Gallons)	0	
Lead Testing Kits	35	
Pitcher (8 cup)	0	
Pitcher (23 cup)	8	
Brita Faucet Filter	0	7
Brita Replacement Cartridge	7	31
Pur Filter	7	
Pur Replacement Filter	24	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	819	11.375
Water (Gallons)	0	
Lead Testing Kits	29	

1/28/2016

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	406	5.6388889
Water (Gallons)	0	
Lead Testing Kits	9	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	18
Brita Replacement Cartridge	4	54
Pur Filter	18	
Pur Replacement Filter	50	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	876	12.166667
Water (Gallons)	0	
Lead Testing Kits	56	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	105
Brita Replacement Cartridge	15	43
Pur Filter	105	
Pur Replacement Filter	28	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	871	12.097222
Water (Gallons)	0	
Lead Testing Kits	54	

Pitcher (8 cup)	0	
Pitcher (23 cup)	76	
Brita Faucet Filter	0	30
Brita Replacement Cartridge	10	33
Pur Filter	30	
Pur Replacement Filter	23	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	49
Brita Replacement Cartridge	17	59
Pur Filter	49	
Pur Replacement Filter	42	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	565	7.8472222
Water (Gallons)	0	
Lead Testing Kits	35	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	31
Brita Replacement Cartridge	9	10
Pur Filter	31	
Pur Replacement Filter	1	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	552	7.6666667
Water (Gallons)	0	
Lead Testing Kits	33	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	5
Brita Replacement Cartridge	3	3
Pur Filter	5	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	2430	33.75
Water (Gallons)	0	
Lead Testing Kits	109	
Pitcher (8 cup)	0	
Pitcher (23 cup)	84	
Brita Faucet Filter	0	68
Brita Replacement Cartridge	27	93
Pur Filter	68	
Pur Replacement Filter	66	

TOTAL

Bottled/Canned Water (CASE)	2705	37.569444
Water (Gallons)	0	
Lead Testing Kits	152	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	177
Brita Replacement Cartridge	39	159
Pur Filter	177	
Pur Replacement Filter	120	

NINE DAY TOTAL		
Bottled/Canned Water (CASE)	20860	289.72222

TEN DAY TOTAL		
Bottled/Canned Water (CASE)	23565	327.29167

NINE DAY AVERAGE		
Bottled/Canned Water (CASE)	2318.4444	32.200617
Water (Gallons)	0	
Lead Testing Kits	221.11111	
Pitcher (8 cup)	0	
Pitcher (23 cup)	9.3333333	
Brita Faucet Filter	163.88889	247
Brita Replacement Cartridge	54.888889	180.22222
Pur Filter	83.111111	
Pur Replacement Filter	125.33333	

TEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2357.1	32.7375
Water (Gallons)	0	
Lead Testing Kits	214.2	
Pitcher (8 cup)	0	
Pitcher (23 cup)	8.4	
Brita Faucet Filter	147.5	240
Brita Replacement Cartridge	53.3	178.1
Pur Filter	92.5	
Pur Replacement Filter	124.8	

1/29/2016

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	427	5.9305556
Water (Gallons)	0	
Lead Testing Kits	14	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	7
Brita Replacement Cartridge	0	0
Pur Filter	7	
Pur Replacement Filter	0	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	612	8.5
Water (Gallons)	0	
Lead Testing Kits	38	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	44
Brita Replacement Cartridge	20	20
Pur Filter	44	
Pur Replacement Filter	0	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	903	12.541667
Water (Gallons)	0	
Lead Testing Kits	30	

1/30/2016

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	354	4.9166667
Water (Gallons)	0	
Lead Testing Kits	2	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	21
Brita Replacement Cartridge	0	0
Pur Filter	21	
Pur Replacement Filter	0	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	808	11.222222
Water (Gallons)	0	
Lead Testing Kits	4	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	51
Brita Replacement Cartridge	7	7
Pur Filter	51	
Pur Replacement Filter	0	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	508	7.0555556
Water (Gallons)	0	
Lead Testing Kits	51	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	2
Brita Replacement Cartridge	1	45
Pur Filter	2	
Pur Replacement Filter	44	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	39
Brita Replacement Cartridge	20	80
Pur Filter	39	
Pur Replacement Filter	60	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	566	7.8611111
Water (Gallons)	0	
Lead Testing Kits	4	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	22
Brita Replacement Cartridge	0	6
Pur Filter	22	
Pur Replacement Filter	6	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	296	4.1111111
Water (Gallons)	0	
Lead Testing Kits	30	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	11
Brita Replacement Cartridge	20	20
Pur Filter	11	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	2508	34.833333
Water (Gallons)	0	
Lead Testing Kits	86	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	75
Brita Replacement Cartridge	21	71
Pur Filter	75	
Pur Replacement Filter	50	

TOTAL

Bottled/Canned Water (CASE)	1966	27.305556
Water (Gallons)	0	
Lead Testing Kits	87	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	122
Brita Replacement Cartridge	47	107
Pur Filter	122	
Pur Replacement Filter	60	

ELEVEN DAY TOTAL

Bottled/Canned Water (CASE)	[illegible]	[illegible]

TWELVE DAY TOTAL

Bottled/Canned Water (CASE)	[illegible]	[illegible]

Water (Gallons)	1	0
Lead Testing Kits	15	3
Pitcher (8 cup)	1	0
Pitcher (23 cup)	8	1
Brita Faucet Filter	1475	2475
Brita Replacement Cartridge	554	1862
Pur Filter	1000	1122
Pur Replacement Filter	295	1298

ELEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2370.8182	32.92803
Water (Gallons)	0	
Lead Testing Kits	202.54545	
Pitcher (8 cup)	0	
Pitcher (23 cup)	7.6363636	
Brita Faucet Filter	134.09091	225
Brita Replacement Cartridge	50.363636	168.36364
Pur Filter	90.909091	
Pur Replacement Filter	118	

Water (Gallons)	1	0
Lead Testing Kits	15	3
Pitcher (8 cup)	1	0
Pitcher (23 cup)	8	1
Brita Faucet Filter	1475	2475
Brita Replacement Cartridge	554	1862
Pur Filter	1000	1122
Pur Replacement Filter	295	1298

TWELVE DAY AVERAGE		
Bottled/Canned Water (CASE)	2337.0833	32.459491
Water (Gallons)	0	
Lead Testing Kits	192.91667	
Pitcher (8 cup)	0	
Pitcher (23 cup)	7	
Brita Faucet Filter	122.91667	216.41667
Brita Replacement Cartridge	50.083333	163.25
Pur Filter	93.5	
Pur Replacement Filter	113.16667	

AVG WEEK 1/24 - 1/30		
Bottled/Canned Water (CASE)	2212.4286	30.728175
Water (Gallons)	0	
Lead Testing Kits	132.85714	
Pitcher (8 cup)	0	
Pitcher (23 cup)	12	
Brita Faucet Filter	55.285714	132.57143
Brita Replacement Cartridge	34.428571	151.28571
Pur Filter	77.285714	
Pur Replacement Filter	116.85714	

1/31/2016

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	180	2.5
Water (Gallons)	0	
Lead Testing Kits	4	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	22
Brita Replacement Cartridge	0	12
Pur Filter	22	
Pur Replacement Filter	12	

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	759	10.541667
Water (Gallons)	76	
Lead Testing Kits	54	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	21
Brita Replacement Cartridge	0	12
Pur Filter	21	
Pur Replacement Filter	12	

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	351	4.875
Water (Gallons)	18	
Lead Testing Kits	8	

2/1/2016

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	362	5.0277778
Water (Gallons)	0	
Lead Testing Kits	16	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	31	31
Brita Replacement Cartridge	6	20
Pur Filter	0	
Pur Replacement Filter	14	

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	660	9.1666667
Water (Gallons)	0	
Lead Testing Kits	36	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	11	11
Brita Replacement Cartridge	17	49
Pur Filter	0	
Pur Replacement Filter	32	

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	828	11.5
Water (Gallons)	0	
Lead Testing Kits	37	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	36
Brita Replacement Cartridge	25	61
Pur Filter	36	
Pur Replacement Filter	36	

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	21	21
Brita Replacement Cartridge	2	28
Pur Filter	0	
Pur Replacement Filter	26	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	500	6.9444444
Water (Gallons)	0	
Lead Testing Kits	13	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	4	22
Brita Replacement Cartridge	0	14
Pur Filter	18	
Pur Replacement Filter	14	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	634	8.8055556
Water (Gallons)	0	
Lead Testing Kits	23	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	23	23
Brita Replacement Cartridge	13	41
Pur Filter	0	
Pur Replacement Filter	28	

TOTAL

Bottled/Canned Water (CASE)	1790	24.861111
Water (Gallons)	94	
Lead Testing Kits	79	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	4	101
Brita Replacement Cartridge	25	99
Pur Filter	97	
Pur Replacement Filter	74	

TOTAL

Bottled/Canned Water (CASE)	2484	34.5
Water (Gallons)	0	
Lead Testing Kits	112	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	86	86
Brita Replacement Cartridge	38	138
Pur Filter	0	
Pur Replacement Filter	100	

THIRTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	2[illegible]	[illegible]

FOURTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	2[illegible]	[illegible]

Water (Gallons)	94	
Lead Testing Kits	184	
Pitcher (8 cup)	0	
Pitcher (23 cup)	6	
Brita Faucet Filter	1479	2698
Brita Replacement Cartridge	626	2058
Pur Filter	1219	
Pur Replacement Filter	14	

THIRTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2295	31.875
Water (Gallons)	7.2307692	
Lead Testing Kits	184.15385	
Pitcher (8 cup)	0	
Pitcher (23 cup)	6.4615385	
Brita Faucet Filter	113.76923	207.53846
Brita Replacement Cartridge	48.153846	158.30769
Pur Filter	93.769231	
Pur Replacement Filter	110.15385	

Water (Gallons)	94	
Lead Testing Kits	179	
Pitcher (8 cup)	0	
Pitcher (23 cup)	6	
Brita Faucet Filter	1564	2784
Brita Replacement Cartridge	641	2126
Pur Filter	1219	
Pur Replacement Filter	14	

FOURTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2308.5	32.0625
Water (Gallons)	6.7142857	
Lead Testing Kits	179	
Pitcher (8 cup)	0	
Pitcher (23 cup)	6	
Brita Faucet Filter	111.78571	198.85714
Brita Replacement Cartridge	47.428571	156.85714
Pur Filter	87.071429	
Pur Replacement Filter	109.42857	

2/2/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	475	6.5972222
Water (Gallons)	0	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	4	4
Brita Replacement Cartridge	10	16
Pur Filter	0	
Pur Replacement Filter	6	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	732	10.166667
Water (Gallons)	0	
Lead Testing Kits	18	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	5	5
Brita Replacement Cartridge	5	27
Pur Filter	0	
Pur Replacement Filter	22	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	931	12.930556
Water (Gallons)	0	
Lead Testing Kits	52	

2/3/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	506	7.0277778
Water (Gallons)	0	0
Lead Testing Kits	42	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	3	0
Brita Replacement Cartridge	3	0
Pur Filter	0	0
Pur Replacement Filter	10	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	570	7.9166667
Water (Gallons)	0	0
Lead Testing Kits	11	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	13	0
Brita Replacement Cartridge	7	0
Pur Filter	0	0
Pur Replacement Filter	34	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	586	8.1388889
Water (Gallons)	0	0
Lead Testing Kits	3	0

Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	23	23
Brita Replacement Cartridge	13	30
Pur Filter	0	
Pur Replacement Filter	17	

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	14	0
Brita Replacement Cartridge	8	0
Pur Filter	0	0
Pur Replacement Filter	16	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	416	5.7777778
Water (Gallons)	0	
Lead Testing Kits	23	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	28	28
Brita Replacement Cartridge	10	18
Pur Filter	0	
Pur Replacement Filter	8	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	427	5.9305556
Water (Gallons)	0	0
Lead Testing Kits	11	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	11	0
Brita Replacement Cartridge	11	0
Pur Filter	0	0
Pur Replacement Filter	28	0

TOTAL

Bottled/Canned Water (CASE)	2554	35.472222
Water (Gallons)	0	
Lead Testing Kits	127	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	60	60
Brita Replacement Cartridge	38	91
Pur Filter	0	
Pur Replacement Filter	53	

TOTAL

Bottled/Canned Water (CASE)	2089	29.013889
Water (Gallons)	0	
Lead Testing Kits	67	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	41
Brita Replacement Cartridge	29	117
Pur Filter	0	
Pur Replacement Filter	88	

FIFTEEN DAY TOTAL

Bottled/Canned Water (CASE)	[illegible]	[illegible]

SIXTEEN DAY TOTAL

Bottled/Canned Water (CASE)	[illegible]	[illegible]

Water (Gallons)		
Lead Testing Kits		
Pitcher (8 cup)		
Pitcher (23 cup)	84	
Brita Faucet Filter	1625	2844
Brita Replacement Cartridge	702	2287
Pur Filter	1219	
Pur Replacement Filter	1588	

FIFTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2324.8667	32.289815
Water (Gallons)	6.2666667	
Lead Testing Kits	175.53333	
Pitcher (8 cup)	0	
Pitcher (23 cup)	5.6	
Brita Faucet Filter	108.33333	189.6
Brita Replacement Cartridge	46.8	152.46667
Pur Filter	81.266667	
Pur Replacement Filter	105.66667	

Water (Gallons)		
Lead Testing Kits		
Pitcher (8 cup)		
Pitcher (23 cup)	84	
Brita Faucet Filter	1688	2889
Brita Replacement Cartridge	731	2401
Pur Filter	1269	
Pur Replacement Filter	1654	

SIXTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2310.125	32.085069
Water (Gallons)	5.875	
Lead Testing Kits	168.75	
Pitcher (8 cup)	0	
Pitcher (23 cup)	5.25	
Brita Faucet Filter	104.125	180.3125
Brita Replacement Cartridge	45.6875	150.25
Pur Filter	76.1875	
Pur Replacement Filter	104.5625	

2/4/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	449	6.2361111
Water (CASE)	0	0
Water (Gallons)	5	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	5	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	736	10.222222
Water (CASE)	0	0
Water (Gallons)	14	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	13	0
Brita Faucet Filter	3	0
Brita Replacement Cartridge	0	0
Pur Filter	32	0
Pur Replacement Filter		

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	864	12
Water (CASE)	0	0
Water (Gallons)	29	0
Lead Testing Kits		

2/5/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	487	6.7638889
Water (CASE)	0	0
Water (Gallons)	7	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	13	0
Brita Faucet Filter	11	0
Brita Replacement Cartridge	0	0
Pur Filter	12	0
Pur Replacement Filter		

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	815	11.319444
Water (CASE)	0	0
Water (Gallons)	15	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	6	0
Brita Faucet Filter	6	0
Brita Replacement Cartridge	0	0
Pur Filter	30	0
Pur Replacement Filter		

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	673	9.3472222
Water (CASE)	0	0
Water (Gallons)	17	0
Lead Testing Kits		

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	9	0
Brita Replacement Cartridge	3	0
Pur Filter	0	0
Pur Replacement Filter	12	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	37	0
Brita Replacement Cartridge	7	0
Pur Filter	0	0
Pur Replacement Filter	16	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	641	8.9027778
Water (Gallons)	0	0
Lead Testing Kits	12	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	8	0
Brita Replacement Cartridge	12	0
Pur Filter	0	0
Pur Replacement Filter	16	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	538	7.4722222
Water (Gallons)	0	0
Lead Testing Kits	18	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	5	0
Brita Replacement Cartridge	5	0
Pur Filter	0	0
Pur Replacement Filter	8	0

TOTAL

Bottled/Canned Water (CASE)	2690	37.361111
Water (Gallons)	0	
Lead Testing Kits	60	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	30	30
Brita Replacement Cartridge	23	83
Pur Filter	0	
Pur Replacement Filter	60	

TOTAL

Bottled/Canned Water (CASE)	2513	34.902778
Water (Gallons)	0	
Lead Testing Kits	57	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	61	61
Brita Replacement Cartridge	29	95
Pur Filter	0	
Pur Replacement Filter	66	

SEVENTEEN DAY TOTAL

Bottled/Canned Water (CASE)	305	42.3722

EIGHTEEN DAY TOTAL

Bottled/Canned Water (CASE)	2578	35.8194

SEVENTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2332.4706	32.395425
Water (Gallons)	5.5294118	
Lead Testing Kits	162.35294	
Pitcher (8 cup)	0	
Pitcher (23 cup)	4.9411765	
Brita Faucet Filter	99.764706	171.47059
Brita Replacement Cartridge	44.352941	146.29412
Pur Filter	71.705882	
Pur Replacement Filter	101.94118	

EIGHTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2342.5	32.534722
Water (Gallons)	5.2222222	
Lead Testing Kits	156.5	
Pitcher (8 cup)	0	
Pitcher (23 cup)	4.6666667	
Brita Faucet Filter	97.611111	165.33333
Brita Replacement Cartridge	43.5	143.44444
Pur Filter	67.722222	
Pur Replacement Filter	99.944444	

2/6/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	388	5.3888889
Water (Gallons)	0	0
Lead Testing Kits	12	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	714	9.9166667
Water (Gallons)	0	0
Lead Testing Kits	48	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	5	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	32	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	751	10.430556
Water (Gallons)	0	0
Lead Testing Kits	32	0

2/7/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	256	3.5555556
Water (Gallons)	0	0
Lead Testing Kits	1	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	4	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	217	3.0138889
Water (Gallons)	0	0
Lead Testing Kits	7	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	3	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	4	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	545	7.5694444
Water (Gallons)	0	0
Lead Testing Kits	10	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	7	0
Brita Replacement Cartridge	1	0
Pur Filter	0	0
Pur Replacement Filter	4	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	399	5.5416667
Water (Gallons)	0	0
Lead Testing Kits	2	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	6	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	184	2.5555556
Water (Gallons)	0	0
Lead Testing Kits	4	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	3	0
Brita Replacement Cartridge	4	0
Pur Filter	0	0
Pur Replacement Filter	12	0

TOTAL

Bottled/Canned Water (CASE)	2252	31.277778
Water (Gallons)	0	
Lead Testing Kits	94	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	5	5
Brita Replacement Cartridge	0	38
Pur Filter	0	
Pur Replacement Filter	38	

TOTAL

Bottled/Canned Water (CASE)	1202	16.694444
Water (Gallons)	0	
Lead Testing Kits	22	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	13	13
Brita Replacement Cartridge	5	29
Pur Filter	0	
Pur Replacement Filter	24	

[illegible]	94	
[illegible]	2938	
[illegible]	0	
[illegible]	4	
Pitcher (23 cup)	184	2944
Brita Faucet Filter	1176	2981
Brita Replacement Cartridge	783	2620
Pur Filter	1219	
Pur Replacement Filter	1832	

NINETEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2337.7368	32.468567
Water (Gallons)	4.9473684	
Lead Testing Kits	153.21053	
Pitcher (8 cup)	0	
Pitcher (23 cup)	4.4210526	
Brita Faucet Filter	92.736842	156.89474
Brita Replacement Cartridge	41.210526	137.89474
Pur Filter	64.157895	
Pur Replacement Filter	96.684211	

AVG WEEK 1/31 - 2/6		
Bottled/Canned Water (CASE)	2338.8571	32.484127
Water (Gallons)	13.428571	
Lead Testing Kits	85.142857	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	54.857143
Brita Replacement Cartridge	26	94.428571
Pur Filter	13.857143	
Pur Replacement Filter	68.428571	

Water (Gallons)	94	
[illegible]	2938	
[illegible]	0	
[illegible]	4	
Pitcher (23 cup)	184	2944
Brita Faucet Filter	1176	2994
Brita Replacement Cartridge	783	2649
Pur Filter	1219	
Pur Replacement Filter	1861	

TWENTY DAY AVERAGE		
Bottled/Canned Water (CASE)	2280.95	31.679861
Water (Gallons)	4.7	
Lead Testing Kits	146.65	
Pitcher (8 cup)	0	
Pitcher (23 cup)	4.2	
Brita Faucet Filter	88.75	149.7
Brita Replacement Cartridge	39.4	132.45
Pur Filter	60.95	
Pur Replacement Filter	93.05	

2/8/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	395	5.4861111
Water (CASE)	0	0
Water (Gallons)	1	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	2	0
Brita Faucet Filter	2	0
Brita Replacement Cartridge	0	0
Pur Filter	2	0
Pur Replacement Filter		

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	493	6.8472222
Water (CASE)	0	0
Water (Gallons)	15	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	7	0
Brita Faucet Filter	9	0
Brita Replacement Cartridge	0	0
Pur Filter	10	0
Pur Replacement Filter		

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	573	7.9583333
Water (CASE)	0	0
Water (Gallons)	11	0
Lead Testing Kits		

2/9/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	206	2.8611111
Water (CASE)	0	0
Water (Gallons)	11	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	1	0
Brita Faucet Filter	2	0
Brita Replacement Cartridge	0	0
Pur Filter	8	0
Pur Replacement Filter		

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	408	5.6666667
Water (CASE)	0	0
Water (Gallons)	8	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	10	0
Brita Faucet Filter	9	0
Brita Replacement Cartridge	0	0
Pur Filter	8	0
Pur Replacement Filter		

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	345	4.7916667
Water (CASE)	0	0
Water (Gallons)	16	0
Lead Testing Kits		

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	12	0
Brita Replacement Cartridge	5	0
Pur Filter	0	0
Pur Replacement Filter	14	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	5	0
Brita Replacement Cartridge	1	0
Pur Filter	0	0
Pur Replacement Filter	20	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	321	4.4583333
Water (Gallons)	336	0
Lead Testing Kits	12	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	10	0
Brita Replacement Cartridge	6	0
Pur Filter	0	0
Pur Replacement Filter	26	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	231	3.2083333
Water (Gallons)	0	0
Lead Testing Kits	1	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	12	0
Brita Replacement Cartridge	4	0
Pur Filter	0	0
Pur Replacement Filter	12	0

TOTAL

Bottled/Canned Water (CASE)	1782	24.75
Water (Gallons)	336	
Lead Testing Kits	39	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	31	31
Brita Replacement Cartridge	22	74
Pur Filter	0	
Pur Replacement Filter	52	

TOTAL

Bottled/Canned Water (CASE)	1190	16.527778
Water (Gallons)	0	
Lead Testing Kits	36	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	28	28
Brita Replacement Cartridge	16	64
Pur Filter	0	
Pur Replacement Filter	48	

TWENTY ONE DAY TOTAL

Bottled/Canned Water (CASE)	

TWENTY TWO DAY TOTAL

Bottled/Canned Water (CASE)	

TWENTY ONE DAY AVERAGE		
Bottled/Canned Water (CASE)	2257.1905	31.349868
Water (Gallons)	20.47619	
Lead Testing Kits	141.52381	
Pitcher (8 cup)	0	
Pitcher (23 cup)	4	
Brita Faucet Filter	86	144.04762
Brita Replacement Cartridge	38.571429	129.66667
Pur Filter	58.047619	
Pur Replacement Filter	91.095238	

TWENTY TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	2208.6818	30.676136
Water (Gallons)	19.545455	
Lead Testing Kits	136.72727	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3.8181818	
Brita Faucet Filter	83.363636	138.77273
Brita Replacement Cartridge	37.545455	126.68182
Pur Filter	55.409091	
Pur Replacement Filter	89.136364	

2/10/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	267	3.7083333
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	4	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	5	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	16	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	436	6.0555556
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	23	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	21	0
Brita Replacement Cartridge	2	0
Pur Filter	0	0
Pur Replacement Filter	10	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	495	6.875
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	1	0

2/11/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	293	4.0694444
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	7	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	9	0
Brita Replacement Cartridge	5	0
Pur Filter	0	0
Pur Replacement Filter	10	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	455	6.3194444
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	17	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	9	0
Brita Replacement Cartridge	6	0
Pur Filter	0	0
Pur Replacement Filter	18	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	639	8.875
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	12	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	6	0
Brita Replacement Cartridge	1	0
Pur Filter	0	0
Pur Replacement Filter	2	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	14	0
Brita Replacement Cartridge	14	0
Pur Filter	0	0
Pur Replacement Filter	18	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	146	2.0277778
Water (Gallons)	168	0
Lead Testing Kits	5	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	11	0
Brita Replacement Cartridge	8	0
Pur Filter	0	0
Pur Replacement Filter	20	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	244	3.3888889
Water (Gallons)	0	0
Lead Testing Kits	9	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	11	0
Brita Replacement Cartridge	16	0
Pur Filter	0	0
Pur Replacement Filter	14	0

TOTAL		
Bottled/Canned Water (CASE)	1344	18.666667
Water (Gallons)	168	
Lead Testing Kits	33	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	43	43
Brita Replacement Cartridge	11	59
Pur Filter	0	
Pur Replacement Filter	48	

TOTAL		
Bottled/Canned Water (CASE)	1631	22.652778
Water (Gallons)	0	
Lead Testing Kits	45	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	43	43
Brita Replacement Cartridge	41	101
Pur Filter	0	
Pur Replacement Filter	60	

TWENTYTHREE DAY TOTAL		
Bottled/Canned Water (CASE)	49135	682.54167

TWENTYFOUR DAY TOTAL		
Bottled/Canned Water (CA	51610	717.01

Water (Gallons)	26	
Lead Testing Kits	132.21739	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3.6521739	
Brita Faucet Filter	81.608696	134.6087
Brita Replacement Cartridge	36.391304	123.73913
Pur Filter	53	
Pur Replacement Filter	87.347826	

TWENTY THREE DAY AVERAGE

Bottled/Canned Water (CASE)	2171.087	30.153986
Water (Gallons)	24.916667	
Lead Testing Kits	128.58333	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3.5	
Brita Faucet Filter	80	130.79167
Brita Replacement Cartridge	36.583333	122.79167
Pur Filter	50.791667	
Pur Replacement Filter	86.208333	

TWENTY FOUR DAY AVERAGE

Bottled/Canned Water (CASE)	2148.5833	29.841435

2/12/2016

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned	318	4.4166667
Water (CASE)	0	0
Water (Gallons)	9	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	3	0
Brita Faucet Filter	3	0
Brita Replacement Cartridge	0	0
Pur Filter	6	0
Pur Replacement Filter		

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned	377	5.2361111
Water (CASE)	0	0
Water (Gallons)	10	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	7	0
Brita Faucet Filter	9	0
Brita Replacement Cartridge	4	0
Pur Filter	26	0
Pur Replacement Filter		

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned	411	5.7083333
Water (CASE)	0	0
Water (Gallons)	9	0
Lead Testing Kits		

2/13/2016

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned	99	1.375
Water (CASE)	0	0
Water (Gallons)	3	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	4	0
Brita Replacement Cartridge	3	0
Pur Filter	26	0
Pur Replacement Filter		

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned	371	5.1527778
Water (CASE)	0	0
Water (Gallons)	1	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	14	0
Brita Replacement Cartridge	13	0
Pur Filter	30	0
Pur Replacement Filter		

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned	297	4.125
Water (CASE)	0	0
Water (Gallons)	19	0
Lead Testing Kits		

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	6	0
Pur Filter	12	0
Pur Replacement Filter	22	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	5	0
Pur Filter	20	0
Pur Replacement Filter	30	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	343	4.7638889
Water (Gallons)	0	0
Lead Testing Kits	17	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	6	0
Pur Filter	13	0
Pur Replacement Filter	2	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	235	3.2638889
Water (Gallons)	0	0
Lead Testing Kits	7	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	1	0
Pur Filter	8	0
Pur Replacement Filter	0	0

TOTAL

Bottled/Canned Water (CASE)	1449	20.125
Water (Gallons)	0	
Lead Testing Kits	45	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	10	39
Brita Replacement Cartridge	24	80
Pur Filter	29	
Pur Replacement Filter	56	

TOTAL

Bottled/Canned Water (CASE)	1002	13.916667
Water (Gallons)	0	
Lead Testing Kits	30	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	44
Brita Replacement Cartridge	24	110
Pur Filter	44	
Pur Replacement Filter	86	

TWENTY-FIVE DAY TOTAL		
Bottled/Canned Water (CASE)	1449	20.125

TWENTY-SIX DAY TOTAL		
Bottled/Canned Water (CASE)	1002	13.916667

TWENTY FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	2120.6	29.452778
Water (Gallons)	23.92	
Lead Testing Kits	125.24	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3.36	
Brita Faucet Filter	77.2	127.12
Brita Replacement Cartridge	36.08	121.08
Pur Filter	49.92	
Pur Replacement Filter	85	

TWENTY SIX DAY AVERAGE		
Bottled/Canned Water (CASE)	2077.5769	28.855235
Water (Gallons)	23	
Lead Testing Kits	121.57692	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3.2307692	
Brita Faucet Filter	74.230769	123.92308
Brita Replacement Cartridge	35.615385	120.65385
Pur Filter	49.692308	
Pur Replacement Filter	85.038462	

AVG WEEK 2/7 - 2/13		
Bottled/Canned Water (CASE)	1371.4286	19.047619
Water (Gallons)	72	
Lead Testing Kits	35.714286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	24	34.428571
Brita Replacement Cartridge	20.428571	73.857143
Pur Filter	10.428571	
Pur Replacement Filter	53.428571	

2/14/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

2/15/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

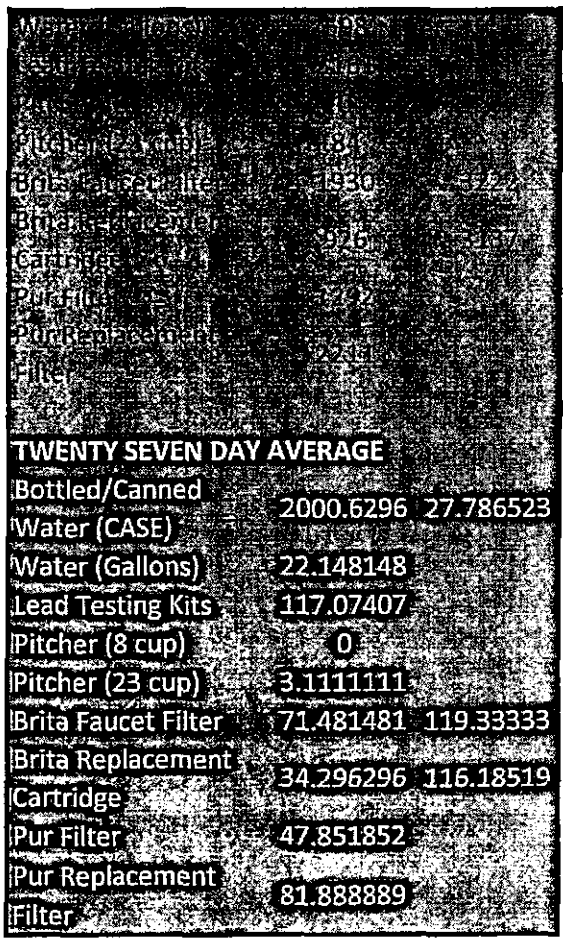
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TWENTY SEVEN DAY TOTAL

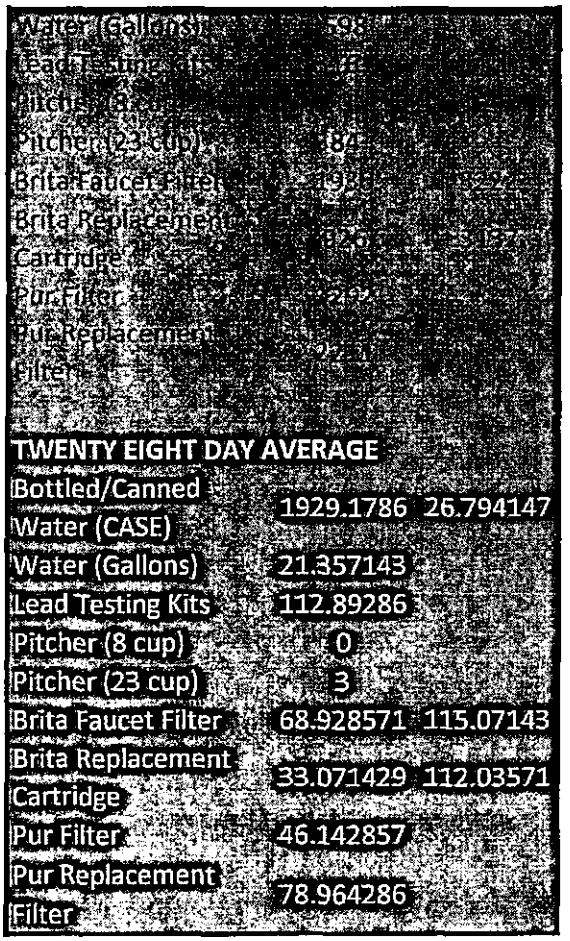
Bottled/Canned Water	[illegible]	[illegible]

TWENTY EIGHT DAY TOTAL

Bottled/Canned Water	[illegible]	[illegible]



TWENTY SEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	2000.6296	27.786523
Water (Gallons)	22.148148	
Lead Testing Kits	117.07407	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3.1111111	
Brita Faucet Filter	71.481481	119.33333
Brita Replacement Cartridge	34.296296	116.18519
Pur Filter	47.851852	
Pur Replacement Filter	81.888889	



TWENTY EIGHT DAY AVERAGE		
Bottled/Canned Water (CASE)	1929.1786	26.794147
Water (Gallons)	21.357143	
Lead Testing Kits	112.89286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3	
Brita Faucet Filter	68.928571	115.07143
Brita Replacement Cartridge	33.071429	112.03571
Pur Filter	46.142857	
Pur Replacement Filter	78.964286	

2/16/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	0	0

2/17/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)		
Water (Gallons)	0	0
Lead Testing Kits	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TWENTY NINE DAY TOTAL	
Bottled/Canned Water (CASE)	

THIRTY DAY TOTAL	
Bottled/Canned Water (CASE)	

TWENTY NINE DAY AVERAGE		
Bottled/Canned Water (CASE)	1862.6552	25.870211
Water (Gallons)	20.62069	
Lead Testing Kits	109	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.8965517	
Brita Faucet Filter	66.551724	111.10345
Brita Replacement Cartridge	31.931034	108.17241
Pur Filter	44.551724	
Pur Replacement Filter	76.241379	

THIRTY DAY AVERAGE		
Bottled/Canned Water (CASE)	1800.5667	25.00787
Water (Gallons)	19.933333	
Lead Testing Kits	105.36667	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.8	
Brita Faucet Filter	64.333333	107.4
Brita Replacement Cartridge	30.866667	104.56667
Pur Filter	43.066667	
Pur Replacement Filter	73.7	

2/18/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

2/19/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRD ONE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]

THIRD TWO DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]

Water (Gallons)	588	
Pitcher (8 cup)	84	
Brita Faucet Filter	1930	3222
Brita Replacement Cartridge	925	3137
Pur Filter	1292	
Pur Replacement Filter	2211	

THIRTY ONE DAY AVERAGE		
Bottled/Canned Water (CASE)	1742.4839	24.201165
Water (Gallons)	19.290323	
Lead Testing Kits	101.96774	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.7096774	
Brita Faucet Filter	62.258065	103.93548
Brita Replacement Cartridge	29.870968	101.19355
Pur Filter	41.677419	
Pur Replacement Filter	71.322581	

Water (Gallons)	98	
Pitcher (8 cup)	0	
Pitcher (23 cup)	84	
Brita Faucet Filter	1930	3222
Brita Replacement Cartridge	925	3137
Pur Filter	1292	
Pur Replacement Filter	2211	

THIRTY TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	1688.0313	23.444878
Water (Gallons)	18.6875	
Lead Testing Kits	98.78125	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.625	
Brita Faucet Filter	60.3125	100.6875
Brita Replacement Cartridge	28.9375	98.03125
Pur Filter	40.375	
Pur Replacement Filter	69.09375	

2/20/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

2/21/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700	Burn Rate	Pallets
Bottled/Canned	0	0
Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY THREE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]

THIRTY FOUR DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]

THIRTY THREE DAY AVERAGE		
Bottled/Canned Water (CASE)	1636.8788	22.734428
Water (Gallons)	18.121212	
Lead Testing Kits	95.787879	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.5454545	
Brita Faucet Filter	58.484848	97.636364
Brita Replacement Cartridge	28.060606	95.060606
Pur Filter	39.151515	
Pur Replacement Filter	67	

THIRTY FOUR DAY AVERAGE		
Bottled/Canned Water (CASE)	1588.7353	22.065768
Water (Gallons)	17.588235	
Lead Testing Kits	92.970588	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.4705882	
Brita Faucet Filter	56.764706	94.764706
Brita Replacement Cartridge	27.235294	92.264706
Pur Filter	38	
Pur Replacement Filter	65.029412	

AVG WEEK 2/14 - 2/20		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

2/22/2016

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0

Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	0
Lead Testing Kits	0	0
Pitcher (8 cup)	0	0
Pitcher (23 cup)	0	0
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	0
Pur Replacement Filter	0	0

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY FIVE DAY AVERAGE

Bottled/Canned Water (CASE)	1543.3429	21.435317
Water (Gallons)	17.085714	
Lead Testing Kits	90.314286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2.4	
Brita Faucet Filter	55.142857	92.057143
Brita Replacement Cartridge	26.457143	89.628571
Pur Filter	36.914286	
Pur Replacement Filter	63.171429	

2/14/16 Morning brief: Amanda/ Gabe

Operations : Lt High –Review IAPs, stay current on objectives, guard extended to 3/16

NWS: 2-3 hrs. of 0 to -10 WC, hi of 18 light snow after 2200, will end Monday afternoon, Monday am 20F temps, tue 30F , Wed, 30F, thurs-fri warming trend to 40F

HE Branch:

MDARD:

LARA:

HS branch

DHS:

ED:

ARC: sending out 5 mobile teams; vol reception center open to 1700

State VAL

PS Branch:

DOC: 2nd warehouse operational

SEOC FIN:

PIO

CAPT:

UCG:

POD Recommendation:

Reduction of hours:

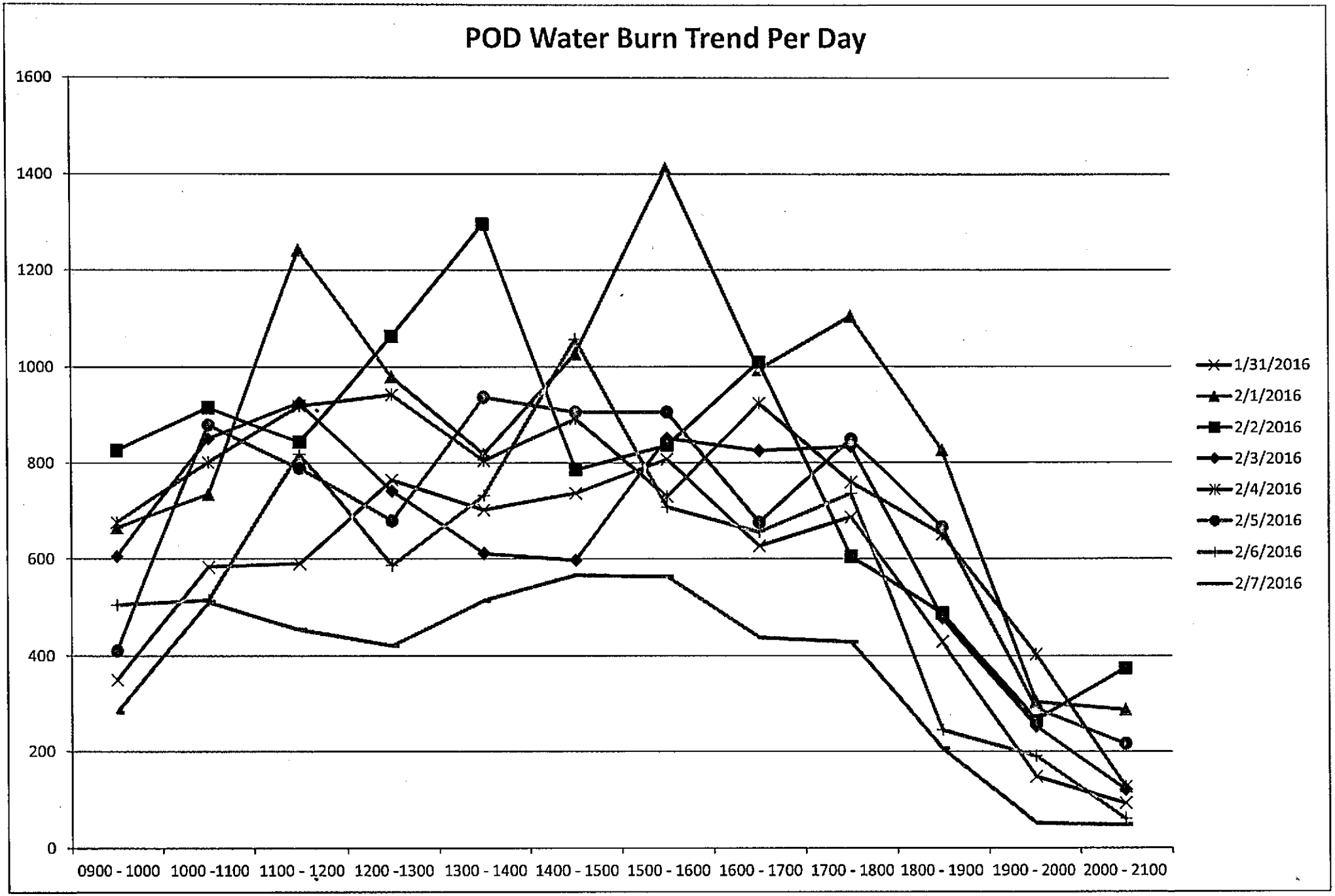
1. Generally 1% - 4% of water is distributed in the last hour the PODs are open (2000-2100). Based on these numbers, I would recommend that at a minimum the PODs operation hours be moved back to 2030.
2. I would recommend that a newsletter be issued on Tuesday (2/9/16) stating that the PODs will be changing the operation hours from 0900 – 2030 starting Tuesday February 16, 2016. This would allow people to plan ahead and prepare for the change. This will also allow the SEOC to be able to monitor the reaction to this change to potentially be able to predict future patterns with POD changes. This change could be monitored for the week and if there is no significate changes, then the PODs could be moved to 2000; after another newsletter allowing a week transition.
    - Could potentially do a pilot with Stations 1 & 5, since they are the lower distributors for the last hour.
    - Also, all 5 stations are submitting inventory numbers prior to 2100; some as early as 2045.

Stop handing out faucet filters:

1. Recommend to stop providing faucet filters at the PODs. There are 45,864 "kitchen sinks" in Flint. We have distributed 104,640 filters, which is more than double the amount of "kitchen sinks".

   I would recommend that if someone comes and says that they need a filter, then take the name and address. Have GIS run the address in the system. Find out how many faucet filters the address has already received. I would not deny another filter, but I would "politically correctly" let them know how many filters the address has. If the comment comes back that a filter has not been received, then they now have one. Someone could have accidently (or purposely) provided the wrong address, but this way everyone knows that the amount of filters is being tracked and we know that all of the new requests will be documented.

   I would not take away the replacement cartridges until there is a long term plan.


POD Water Burn Trend Per Day
1600
1400
1200
1000
800
600
400
200
0
0900 - 1000
1000 -1100
1100 - 1200
1200 -1300
1300 - 1400
1400 - 1500
1500 - 1600
1600 - 1700
1700 - 1800
1800 - 1900
1900 - 2000
2000 - 2100
1/31/2016
2/1/2016
2/2/2016
2/3/2016
2/4/2016
2/5/2016
2/6/2016
2/7/2016

Water Hourly Percentages

	1/17/2016	1/18/2016	1/19/2016	1/20/2016	1/21/2016	1/22/2016	1/23/2016	1/24/2016	1/25/2016	1/26/2016	1/27/2016	1/28/2016	1/29/2016	1/30/2016	1/31/2016	2/1/2016	2/2/2016	2/3/2016	2/4/2016	2/5/2016	2/6/2016	2/7/2016
0900-1000	0.00%	5.91%	7.37%	7.86%	8.94%	9.26%	5.63%	6.67%	7.96%	6.87%	9.05%	5.07%	7.41%	8.20%	5.38%	6.39%	8.88%	7.87%	7.83%	5.01%	7.42%	6.29%
1000-1100	7.51%	8.31%	9.73%	8.80%	7.34%	5.96%	9.42%	7.46%	9.33%	8.13%	8.07%	9.37%	9.29%	8.57%	8.95%	7.06%	9.84%	11.07%	9.29%	10.73%	7.57%	11.40%
1100-1200	11.77%	9.69%	9.97%	6.24%	9.59%	9.53%	17.91%	10.63%	9.59%	7.61%	10.88%	8.65%	9.54%	12.93%	9.06%	11.95%	9.07%	12.03%	10.66%	9.62%	12.02%	10.13%
1200-1300	12.93%	9.71%	8.51%	10.04%	9.04%	9.92%	16.09%	10.39%	11.10%	10.77%	9.28%	12.31%	9.11%	10.60%	11.73%	9.42%	11.42%	9.64%	10.92%	8.28%	8.61%	9.39%
1300-1400	13.48%	12.29%	11.84%	8.61%	12.63%	12.04%	15.97%	14.66%	10.37%	10.18%	7.86%	9.38%	8.70%	11.25%	10.77%	7.87%	13.93%	7.95%	9.32%	11.42%	10.74%	11.47%
1400-1500	11.84%	13.95%	9.21%	9.49%	8.68%	9.64%	14.15%	11.81%	9.73%	9.05%	9.59%	11.76%	11.95%	10.10%	11.30%	9.88%	8.43%	7.76%	10.34%	11.04%	15.53%	12.63%
1500-1600	12.32%	9.65%	10.55%	9.61%	11.32%	12.07%	6.08%	11.69%	10.52%	14.00%	13.22%	10.05%	10.10%	11.33%	12.39%	13.59%	8.98%	11.07%	8.45%	11.04%	10.39%	12.56%
1600-1700	10.90%	9.69%	10.07%	11.96%	11.93%	11.44%	5.17%	8.46%	10.02%	9.54%	10.44%	13.80%	8.76%	7.62%	9.61%	9.57%	10.84%	10.73%	10.71%	8.23%	9.63%	9.77%
1700-1800	8.33%	8.24%	7.82%	11.57%	7.87%	9.29%	4.15%	7.33%	10.55%	11.66%	7.70%	8.33%	10.45%	8.65%	10.54%	10.63%	6.49%	10.83%	8.80%	10.35%	10.80%	9.57%
1800-1900	5.69%	8.16%	6.18%	7.65%	6.54%	4.49%	2.62%	5.57%	5.60%	5.94%	6.43%	5.24%	6.66%	5.87%	6.59%	7.95%	5.24%	6.22%	7.54%	8.11%	3.60%	4.60%
1900-2000	2.90%	2.79%	5.44%	6.31%	2.35%	3.49%	1.68%	2.73%	3.24%	3.44%	3.91%	3.64%	4.34%	3.20%	2.26%	2.92%	2.86%	3.28%	4.67%	3.54%	2.79%	1.14%
2000-2100	2.33%	1.61%	3.32%	1.86%	3.77%	2.87%	1.14%	2.59%	1.99%	2.82%	3.56%	2.41%	3.69%	1.66%	1.41%	2.76%	4.02%	1.56%	1.46%	2.63%	0.88%	1.07%

Water Cases per Hour

	1/17/2016	1/18/2016	1/19/2016	1/20/2016	1/21/2016	1/22/2016	1/23/2016	1/24/2016	1/25/2016	1/26/2016	1/27/2016	1/28/2016	1/29/2016	1/30/2016	1/31/2016	2/1/2016	2/2/2016	2/3/2016	2/4/2016	2/5/2016	2/6/2016	2/7/2016
0900-1000	0	565	828	913	1032	1076	1180	556	867	736	909	541	744	712	350	664	826	605	675	411	505	282
1000-1100	447	794	1093	1022	848	693	1975	622	1017	871	811	999	933	744	583	734	916	851	801	880	515	511
1100-1200	701	926	1120	724	1107	1107	3755	887	1045	815	1093	923	958	1123	590	1242	844	925	919	789	818	454
1200-1300	770	928	956	1165	1044	1153	3373	867	1209	1154	932	1313	915	920	764	979	1063	741	942	679	586	421
1300-1400	803	1174	1331	999	1458	1399	3348	1223	1130	1090	790	1000	874	977	701	818	1296	611	804	937	731	514
1400-1500	705	1333	1035	1102	1002	1120	2968	985	1060	969	963	1254	1200	877	736	1027	785	597	892	906	1057	566
1500-1600	734	922	1185	1116	1307	1403	1274	975	1146	1500	1328	1072	1015	984	807	1412	836	851	729	906	707	563
1600-1700	649	926	1132	1388	1378	1329	1084	706	1092	1022	1049	1472	880	662	626	994	1009	825	924	675	655	438
1700-1800	496	787	879	1343	909	1079	871	611	1149	1249	774	888	1050	751	686	1104	604	833	759	849	735	429
1800-1900	339	780	694	888	755	522	550	465	610	636	646	559	669	510	429	826	488	478	650	665	245	206
1900-2000	173	267	611	733	271	406	353	228	353	368	393	388	436	278	147	303	266	252	403	290	190	51
2000-2100	139	154	373	216	435	333	238	216	217	302	358	257	371	144	92	287	374	120	126	216	60	48

2/13/16 Afternoon Brief:

HE Branch

DCH: 28 medically indipentent people to be put on map.

MDARD: resopurce request –lead and copper testing for pets.

HS Branch:

ARC: 2 teams and 4 rapid response teams.

Recovery: working on list of 186 of Flint with water bill that do not show that they have been checked/contacted. ARC will be making sure they are contacted this week.

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

I am submitting this letter of appeal to FEMA Administrator W. Craig Fugate's letter to me dated January 16, 2016. In that letter, he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a "major disaster" under 42 U.S.C. § 5122, as implemented at 44 C.F.R. § § 206.2(17), the incident was not caused by a natural catastrophe, nor was it caused by fire, flood, or explosion." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for *all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program* in order to facilitate recovery.

While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster expands and fits within the categories of both storm and flood given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. I feel a more narrow reading of this definition does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions for much of the public water

system damages can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million. The State is in the process of approving a second appropriation ...

NOTE: What do we know about the new appropriation/what can we include?

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local, state and federal government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts. The only other possible option would be a special Congressional appropriation, which is unlikely.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community to recover with such a large percentage of its citizens living in poverty requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged. Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system. FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President. Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats. Without such assistance, such measures will not be possible.

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance

were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event and now they have another major disaster to deal with, and few available resources to address the significant impacts to the health of the citizens and damages to public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
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While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster is analogous to the flood category, given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. Likewise, this disaster is a natural catastrophe in the sense that the contamination arose from the natural decay of Flint's aging infrastructure. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. A narrow reading of this definition, restricting the hazards to which we can provide relief, does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

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The considerable needs brought about by this disaster greatly exceed the collective funding resources of local and state government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts. The only other possible option would be a special Congressional appropriation.

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Sincerely,

Richard D. Snyder
Governor

DECLARED JANUARY 16, 2016

SUMMARY

STATE: Michigan

NUMBER: FEMA-3375-EM

INCIDENT: Contaminated Water

INCIDENT PERIOD: April 25, 2014, and continuing

DATE REQUESTED BY GOVERNOR: January 14, 2016

FEDERAL COORDINATING OFFICER: David G. Samaniego
National FCO Program

DESIGNATIONS AND TYPES OF ASSISTANCE:

The Department of Homeland Security, Federal Emergency Management Agency (FEMA), is authorized to provide appropriate assistance for required emergency measures, authorized under Title V of the Stafford Act, to save lives and to protect property and public health and safety, or to lessen or avert the threat of a catastrophe in the designated area. Specifically, FEMA is authorized to provide emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75 percent federal funding.

This emergency assistance is to provide water, water filters, water filter cartridges, water test kits, and other necessary related items for a period of no more than 90 days for Genesee County.

OTHER: Additional designations may be made at a later date if requested by the state and warranted by the results of further evaluation.

Note: This is an emergency declaration.

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

In response to W. Craig Fugate's letter to me dated January 16, 2016, in which he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint, I hereby respectively submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, requesting a reconsideration of that decision. While this unique disaster did not result from natural catastrophe, fire, flood or explosion, it poses imminent and long-term threat to the citizens of Flint. I believe the severity of this disaster warrants all categories of the Individual and Public Assistance Programs in order to facilitate suitable recovery. In support of this appeal, I offer the following information:

State and Local Government Capabilities

While I agree with Mr. Brown's assessment that considerable local and state resources were brought to bear in response to this situation, I strongly disagree with the assertion that "effective response does not appear to exceed the combined capabilities of the State and local governments." In fact, nothing could be farther from the truth. State agencies and local governments were able to provide short-term solutions to many problems related to this flooding. However, permanent solutions to much of the public facility damage and environmental degradation can only come about if significant federal assistance is made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by the U.S. Army Corps of Engineers (USACE) and Natural Resources Conservation Service (NRCS), those efforts are simply not sufficient to meet the long-term recovery needs of this situation.

Limited Federal Assistance Has Not Addressed All Needs

The NRCS has identified eight "urgent and compelling" stream bank stabilization sites, totaling $733,000 in project costs, that it intends to address with Emergency Watershed Program (EWP) funding. The NRCS share of these eight projects would total $550,000, and the local governments would be expected to contribute the remaining $183,000. However, this assistance is only intended to provide a temporary "band-aid" for the affected sites until permanent restorative work can be completed. Unfortunately, the NRCS does not have provisions for that type of assistance under its emergency relief authorities and funding mechanisms. As a result, the affected counties are left without a ready funding source for the permanent restorative work unless the Public Assistance Grant Program (PAGP) is activated under a federal declaration.

The amount of permanent restorative work that needs to be done in the Dead River Watershed greatly exceeds available local, state and federal financial resources, absent a Presidential Major Disaster Declaration. The Central Lake Superior Watershed Partnership estimates the total flood-related damages in the Dead River Watershed to be $28.3 million. Of that total, $4.5 million is for temporary stream bank stabilization measures, $19 million is for soil restoration (1.9+ million cubic yards), $800,000 is for

sediment removal measures to be implemented over a five-year period, and $4 million is for habitat restoration projects. (It should be noted that the $19 million soil restoration estimate does not include over 1 million cubic yards of soil lost in the Silver Lake dike and Tourist Park dam. If that is included, the total soil restoration cost approaches $30 million. Also, the $4.5 million in stream bank stabilization measures are for stabilizing the stream banks in their current condition and not restoring them to their original, pre-flood condition.) As you can see, the considerable environmental needs brought about by this flooding greatly exceed the collective funding resources of local, state and federal government unless a Presidential Major Disaster Declaration is granted and the PAGP is activated. The only other possible option might be a special Congressional appropriation, which is highly unlikely given the current difficult status of the federal budget.

The dredging assistance provided thus far by the USACE has been instrumental in restoring the basic navigability of the Dead River and the Marquette Harbor, but it has not removed all impediments to navigation nor permanently restored the areas ravaged by the Dead River floodwater. Again, additional federal assistance is required to restore the Dead River and Lake Superior waters to their pre-flood conditions, thereby providing an acceptable level of safety for commercial navigation interests and boating public alike.

To help address a portion of the road and bridge damage in the four affected counties, the Michigan Department of Transportation (MDOT) will be submitting a formal request for $2.5 million in Federal Highway Administration (FHWA) funding assistance under the FHWA Emergency Relief Program. However, that assistance – if granted – will only address those damaged facilities that are part of the Federal-Aid System (FAS). The FAS damage amounted to approximately 50 percent of the identified $4.8 million in public road and bridge damage, leaving the remaining 50 percent of road and bridge damage (approximately $2.3 million) with no ready means of permanent repair, restoration and replacement. In addition, another $2.1 million in other public damages (under PAGP Categories A, B, D, E, F and G) have been left unfunded by the denial of our declaration request. The State of Michigan and the affected local governments do not have the available funding to address these unmet public damage needs and bring the affected facilities back to full operational status. As I indicated in my declaration request letter, the State and these same four counties are still dealing with another major flood disaster that occurred in this same area only a year earlier (1413-DR-MI) and we simply don't have the financial resources to address this additional, unexpected public facility damage.

Damage to Dams Not Completely Addressed

The Preliminary Damage Assessment (PDA) conducted for this disaster identified only $145,306 in damage to dams and other water control facilities, even though the flooding completely destroyed two publicly-owned and operated dams. I believe this damage figure is far too low and apparently does not include the complete cost of rebuilding the two dams (the Tourist Park Dam in Marquette and the Loughs Lake Dam in Baraga County) to their pre-flood condition. The Marquette Board of Light and Power estimates that the cost of restoring the earthen fill to the Tourist Park Dam alone will approach $1.1 million – far in excess of the $145,306 in total damage identified under PAGP Category D in the PDA. These dams together provide valuable water control and recreation functions for the local communities and the region; therefore, it is imperative that they be rebuilt as quickly as possible.

Unfortunately, the State and the affected local communities do not have the funding at this time to undertake such a project, and as you know, funding under the National Dam Safety Program cannot be used for this purpose because physical improvements and construction activities are not eligible grant activities. The USACE and NRCS have not identified or offered ready sources of funding for the reconstruction of these two dams. I believe FEMA's PAGP provides the best source of funding for rebuilding and restoring these valuable and needed public facilities, and that program can only be activated through the declaration of a Major Disaster by the President.

Lingering Public Health, Safety, and Environmental Threats

Although strides have been made in addressing the many public safety threats and the environmental degradation brought about by this severe flooding, there are considerable lingering issues yet to be addressed. For example, local governments have done an excellent job in identifying and cordoning off unstable stream banks and other unsafe areas. However, as I indicated earlier, permanent

solutions for those dangerous sites will not come about in a timely manner unless significant federal funding resources are made available to restore, repair and permanently stabilize the areas.

Similarly, while the Dead River is open for recreational use and warning signs have been posted at boat launch sites warning boaters and swimmers to be alert for dangerous conditions, those temporary preventive measures are hardly a final, permanent solution to the problem of subsurface flood debris, sedimentation, siltation, bacteria and chemical pollution brought about by the flooding. Again, permanent solutions are needed to eliminate these significant threats to public health and safety and the environment.

The environmental damage to the Dead River Watershed may also adversely affect future flood control activities because the river has changed its course and characteristics in many areas upstream of and in and around the city of Marquette. Unless the failed water control structures and stream banks are replaced / restored to their pre-flood condition, it will be difficult to predict exactly how well the Watershed will handle future flooding events. It is entirely possible that previously flood-free areas and structures will now be flood prone due to the new Watershed characteristics, and the generation of hydro power may be affected as well. These are all distinct possibilities unless the Watershed is restored to its pre-flood condition. In its pre-flood condition, the Watershed performed in a predictable manner and the flood control and power generation characteristics and capabilities were well documented. In its current post-flood condition, the Watershed has unknown characteristics and capabilities that may adversely affect the citizens of the city of Marquette and Marquette County in the years to come. I do not want to take a "wait and see" attitude in this situation, and I am certain the affected local citizenry does not want to be part of such an experiment either. Prompt and prudent action is called for to help rebuild and restore the environmental and hydraulic / hydrologic characteristics of the Dead River Watershed.

Unfortunately, the State and the affected local governments are in no position to provide those solutions without a significant infusion of federal disaster relief assistance. I believe that the direct federal debris removal assistance I requested in my June 4, 2003 letter would have addressed the majority of the health and safety concerns related to debris, sedimentation, siltation and water quality. Activation of the PAGP would have provided the ready means to restore many of the damaged public facilities that provide critical water control, power generation and transportation functions.

Vulnerable Power Generation and Distribution Capabilities

This flood disaster exposed the relatively fragile nature of the Upper Peninsula's power generation and distribution network. Even as bad as the situation has been, it could have been much worse had one or both of the remaining dams on the Dead River failed and severely damaged or destroyed the Presque Isle Power Plant in Marquette. Fortunately, the power plant survived mostly intact from a physical standpoint, but it took a major hit from an operational standpoint. The plant has been off-line for several weeks, and even now only six of the nine generating units are back on-line. As you know, the power generation situation has been precarious at best since the flooding occurred and has caused millions of dollars in economic injury to the central and western Upper Peninsula and temporarily idled two major iron ore mines that produce 20 percent of the U. S. iron ore supply.

Although the region voluntarily adjusted its power consumption to cope with the reduction in electrical power availability and it generally succeeded in that regard, had this disaster occurred in colder weather the situation could have been much more serious. To prevent that type of situation from ever occurring again and to reduce the vulnerability of this plant and the regional distribution network to all types of natural and manmade threats (up to and including acts of sabotage and terrorism), I believe that prudent mitigation measures may be called for. If federal disaster relief assistance is made available, we may be able to provide funding (under the Hazard Mitigation Grant Program or PAGP) to the affected utilities in the region to undertake needed measures to mitigate the vulnerabilities of the power generation and distribution facilities to all types of physical threats. Without such assistance, those measures will not likely be taken due to lack of funding.

Economic Injury to the Region

The economic injury to the four affected counties and the region from this flood disaster is significant. Only now are many of the negative economic impacts coming to light. As I indicated in my June 4 declaration request letter, the estimated economic impact to Marquette County alone is in excess of $80 million. I have requested that the Small Business Administration (SBA) activate its Economic Injury Loan Program, under its own statutory authority, to provide much needed financial relief to the dozens of businesses negatively impacted by this flood disaster. That request is currently pending. Even if the request is approved, the assistance rendered will be in the form of low-interest loans which must be paid back. For many struggling businesses, another loan is often the last thing that they need. However, for many other businesses the loans will provide much needed working capital and a margin of safety that will allow them to continue to operate until their business picks up.

One form of economic injury that will not be addressed by the SBA Economic Injury Loan Program is the increased costs of electric power generation and distribution brought about by this flood disaster. The two private utilities primarily affected by the flooding – the Upper Peninsula Power Company (UPPCO) and Wisconsin Electric (WE Energies) – have incurred increased costs in excess of $10 million. In all likelihood, the bulk of those costs will be passed on to electrical customers – individuals, families, businesses and institutions – in the form of electric rate increases allowed by the Power Supply Cost Recovery mechanism administered by the Michigan Public Service Commission. That $10+ million is $10+ million that will not be spent in other segments of the local and regional economy – at restaurants, retail establishments and other businesses, at colleges / universities, at travel and tourism destinations, etc. – effectively taking the money out of widespread economic circulation.

The economic injury to public agencies in the affected area is significant as well and unfortunately is also not covered under the SBA Economic Injury Loan Program. Unless the PAGP is activated, the State and the affected local communities will not have a ready funding source for repairing, rebuilding and restoring the many critical public facilities damaged or destroyed in this disaster. As I indicated earlier, this disaster comes on the heels of another Major Disaster (1413-DR-MI) that occurred just a year earlier in these same four counties. The counties and local municipalities are still recovering from that event, and now they have yet another major flooding disaster to deal with and not much in the way of available resources to address the public facility damage and the many public health, safety, and environmental threats.

I sincerely believe that a Presidential Major Disaster Declaration is warranted in this situation due to the extraordinary circumstances involved in this flooding disaster – the catastrophic failure of two dams, the widespread and severe public facility damage and environmental degradation, the prolonged reduction in electric power generation capability, and the severe economic injury inflicted upon the affected communities and the region. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

I have designated First Lieutenant Ralph Hobrat of the Michigan State Police, Emergency Management Division as the State Coordinating Officer for this appeal request. He can be reached by telephone at (517) 333-5048 and by e-mail at hobratr@michigan.gov. F/Lt. Hobrat will work with the FEMA in conducting additional damage assessments as necessary and may provide further information or justification on my behalf.

Sincerely,

Richard D. Snyder
Governor

Deepwater BP Oil Spill

"To the people here in the Gulf, we are going to be standing by your side. And to Americans all across the country, come on down and visit."
– PRESIDENT BARACK OBAMA, U.S. COAST GUARD PANAMA CITY DISTRICT OFFICE, PANAMA CITY, FLORIDA, 8/14/10
Download Video: mp4 (123MB) | mp3 (12MB)

Information on Spill-Related Damages and Claims

Individuals and businesses that have incurred damages as a result of the oil spill may submit a claim to the Gulf Coast Claims Facility (GCCF) for removal and cleanup costs, damage to real or personal property, lost earnings or profits, loss of subsistence use of natural resources, or physical injury or death. Claims can be submitted atwww.gulfcoastclaimsfacility.com, or by calling (800) 916-4893 (toll free); (800) 916-4893 (multilingual); or (866) 682-1758 (TTY).
If, after 90 days, BP or the GCCF has not settled your claim (or any time after BP or the GCCF has denied your claim), you may present it to the National Pollution Fund Center. Information on presenting a claim to the NPFC is available at 1-800-280-7118 and athttp://www.uscg.mil/npfc/Claims/.
For more information on assistance for small business owners and others in affected areas, visit RestoreTheGulf.gov.

What You Can Do

- *Request volunteer information and register to volunteer:***(866)-448-5816**
- Submit your vessel as a vessel of opportunity skimming system or submit alternative response technology, services or products:
  (281) 366-5511
- Report oiled or injured wildlife: **1-866-557-1401**
- Report oil on land: **1-866-448-5816**

State specific volunteer opportunities:

- Louisiana
- Mississippi
- Florida
- Alabama

Federal Response Resources

Check out the links below to find out how federal departments and agencies are responding to the Deepwater BP Oil Spill:

RestoreTheGulf.gov

RestoretheGulf.gov is the official federal portal for the Deepwater BP oil spill response and recovery. This site provides the public with information on the response, current operations, news and updates, how to file a claim and obtain other assistance, and links to federal, state and local partners: http://www.restorethegulf.gov

- *Facebook*
- Flickr
- Twitter
- YouTube

Department of Homeland Security (DHS)

Since the moments after the oil rig explosion on the night of April 20, DHS has played a lead role in federal response efforts—deploying the U.S. Coast Guard to search and rescue the 126 people aboard the rig, and quickly leading efforts to establish a command center on the Gulf Coast to address the potential environmental impact of the event and to coordinate with all state and local governments. Secretary Napolitano leads the National Response Team, an organization of 16 federal departments and agencies responsible for coordinating emergency preparedness and response to oil and hazardous substance pollution events.

U.S. Coast Guard

The Coast Guard has played a major role from the very beginning, when it responded to the explosion on a search and rescue mission to save lives. Pursuant to the National Contingency Plan, Rear Admiral Mary Landry was named the Federal On-Scene Coordinator to lead a Regional Response Team which was stood up that included DHS, DOC/NOAA, DOI and the EPA, as well as state and local representatives. As the event escalated, Coast Guard Admiral Thad Allen was announced as the National Incident Commander for the administration's continued, coordinated response—providing additional coordinated oversight in leveraging every available resource to respond to the oil spill and minimize the associated environmental risks.

Department of the Interior (DOI)

The morning after the explosion, Secretary of the Interior deployed Deputy Secretary David J. Hayes to the Gulf Coast to assist with coordination and response to the event, and provide hourly reports back to the administration. Since then, DOI has played a vital role in overseeing BP's response efforts while—at the President's request—working to deliver a report with recommendations on what, if any, additional safety measures should be required for offshore operations. Secretary Salazar has announced that inspections of all deepwater rigs and platforms are underway.

Environmental Protection Agency (EPA)

Since the Deepwater BP Oil Spill, EPA has provided full support to the U.S. Coast Guard and is monitoring and responding to potential public health and environmental concerns. Environmental data, including air quality and water samples, will be posted and frequently updated on this site as it is collected and validated by EPA's response teams along the impacted coastlines. This data is meant to determine *potential risks to public health and the environment*: http://www.epa.gov/bpspill

National Oceanic and Atmospheric Administration

As the nation's leading scientific resource for oil spills, NOAA has been on the scene of the Deepwater Horizon oil spill from the start, providing coordinated scientific weather and biological response services to federal, state and local organizations:http://response.restoration.noaa.gov/deepwaterhorizon
Weather Forecast: http://www.srh.noaa.gov/lix/

Small Business Administration

SBA is making low-interest loans available to small businesses in the Gulf Coast regions of Alabama, Florida, Louisiana and Mississippi suffering financial losses following the April 20 Deepwater BP oil spill that shut down commercial and recreational fishing in the Gulf of Mexico. SBA's Economic Injury Disaster Loans (EIDL) are available immediately in designated counties and parishes of each of the four states to help meet the financial needs of qualifying small businesses following the oil spill:http://www.sba.gov/services/disasterassistance/

Department of Defense (DOD)

DOD continues to support the ongoing response effort by lending Naval and Air Force bases to provide vital staging areas for boom deployments and other activities, and providing C-130 aircraft equipped with Modular Aerial Spray Systems, which dispense chemical dispersant—capable of covering up to 250 acres per flight. DOD also plays a significant role in the National Response Team, helping to lead the coordination of response actions for the federal government. Secretary of Defense Gates has authorized use of Title 32 status for up to 17,500 National Guard members in four states: Alabama (3,000), Florida (2,500), Louisiana (6,000) and Mississippi (6,000).

Department of Labor

A number of agencies within the Department of Labor are working every day for the health, safety, and well-being of those involved in the oil spill response and cleanup operations. The Occupational Safety and Health Administration (OSHA) is evaluating the safety at worksites around the Gulf, covering the vessels of opportunity, beach cleanup, staging areas, decontamination, distribution and deployment sites. Worker exposure data and requirements for training and personal protective equipment are posted on OSHA's website. The Employment and Training Administration (ETA) supports a number of One Stop Career Centers in the area, and is helping to facilitate retraining and re-employment assistance to help workers who have been displaced find new work opportunities. In addition, DOL is providing resources to area workers regarding wage laws and federal contract compliance: http://www.dol.gov/dol/gulf.htm

Department of the Interior's Fish and Wildlife Service

The Fish and Wildlife Service continues to support the joint agency response to the Deepwater Horizon oil spill in the Gulf of Mexico with experienced specialists, land managers, and support personnel. Booms to capture and deflect anticipated oil are being deployed at Breton National Wildlife Refuge, where

thousands of brown pelicans and shorebirds are currently nesting. The Service also is initiating Natural Resource Damage Assessment and Restoration activities in this incident to assess and address the long-term damage to impacted resources:http://www.fws.gov/home/dhoilspill

Department of the Interior's National Park Service

The National Park Service is focused on human safety and resource protection in eight national parks in the Gulf area. These parks are working to assess resources, collect baseline data, coordinate boom placements, plan for responsible cleanup, install barriers for shore bird and turtle nest protection, and plan for potential park closures, if necessary: http://www.nps.gov/aboutus/oil-spill-response.htm

National Institute for Occupational Safety and Health

Oil spill response workers may be exposed to many different chemical, physical, biological, and psychological hazards. These hazards vary depending on the type and location of the oil spill, type and stage of response, degree of coordination between entities involved in response and recovery, and the workers' specific tasks. Therefore, occupational and environmental hazards need to be identified, assessed, and monitored in each oil spill response:http://www.cdc.gov/niosh/topics/oilspillresponse

Daily Updates

The latest in the Ongoing Administration-Wide Response to the Deepwater BP Oil Spill including additional resources and the response by the numbers is available here.

Information on Air, Food, and Water Safety

Air: EPA continues air monitoring effort to ensure the safety of local residents and track any developing air quality changes.

Food: Consumers need to know that seafood from the open waters of the Gulf of Mexico is safe and fishermen need to be able to sell their products with confidence. That's why there's an aggressive, comprehensive, coordinated, multi-agency program to ensure the safety of Gulf seafood – working across federal agencies and with state and local officials, and the seafood industry, to closely monitor the effects of the oil spill and its potential impact on seafood safety. This includes rigorous testing and protocols throughout the process of bringing safe Gulf seafood to market – from active monitoring of the Gulf fisheries where seafood is caught to the inspection of companies that catch and sell Gulf seafood to the frequent testing of seafood caught in the Gulf to ensure that all seafood that goes to market is safe.

Water: With the ongoing reopening of Gulf fisheries, fishermen are going back to work and Americans can confidently and safely enjoy Gulf seafood again.

August 29, 2010 11:19 AM

A Commitment to Restoring New Orleans

FROM THE PRESS OFFICE

- April 20, 2011 4:58 AM EST
  Statement by President Obama Marking the One-Year Anniversary of the BP Deepwater Horizon Oil Spill
- September 28, 2010 4:51 PM EST
  Statement by the President on the Long-Term Recovery Plan After the Deepwater Horizon Oil Spill
- September 19, 2010 10:54 AM EST
  Statement by President Obama on Final Termination of BP's Blown Out Well in the Gulf of Mexico

Feedback Link

Ms. Elizabeth Zimmerman
Associate Administrator
Office of Response and Recovery
500 C Street, SW
Washington, DC 20472

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL 60605

Dear Ms. Elizabeth Zimmerman,

I am submitting this letter of appeal to Associate Administrator for the Office of Response and Recovery *Elizabeth Zimmerman's letter to me dated January 22, 2016. In that letter, she indicated that the State of* Michigan has been denied in its request for the Individual and Households Program and reimbursement for emergency protective measures (Category B) under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to *request a reconsideration of that decision.*

Respectfully, I appeal the determination that "additional Stafford Act assistance, beyond that which has been authorized under FEMA-3375-EM, is not appropriate for this event". Given the unique characteristics of this disaster pose an imminent and long-term threat to the citizens of Flint that warrants special consideration for the Individuals and Households Program and reimbursement under the Public Assistance program for Genesee County. This unique disaster poses imminent and long-term threat to the citizens of Flint and warrants special consideration for all categories of the Individual and Households Program, as well as reimbursement under the Public Assistance program in order to facilitate recovery.

Over the past 5 years FEMA has approved 55 emergency declarations for various events across the country and territories. Of the 55 declarations only 7 (including this declaration) have been for man-made events and of those only the West Virginia chemical spill is a close comparison to this event. In that incident they faced a similar instance where the tap water was contaminated and unusable. They were faced with similar conditions and were granted Category B funding under the declaration to reimburse the costs incurred.

These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. I feel a more narrow reading of this definition does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 *constructed water distribution systems, I hope you will determine that providing assistance beyond* "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information:

My thoughts on EPA...

During the BP Oil Spill, the US Environment al Protection Agency (EPA) engaged to perform numerous actions. The following is taken from the EPA website:

- To date, no chemicals have exceeded human health benchmarks. However, people should heed warnings from their local health officials regarding oil-impacted beaches and water. As an added safety precaution, if people see or smell oil in the water or beach area, they should avoid the oil-impacted area.

- EPA's water sampling process includes the collection of the sample, laboratory analyses and data verification (which ensures high quality data). These steps take about 7 to 10 days to complete before the data can be posted on EPA's website. As such, the data EPA posts is not representative of current conditions but rather is a snapshot in time for a given location. We continue to take water samples and will post data as soon as it becomes available.

- EPA contaminant data are compared to technical benchmarks to determine the potential effects of contaminants on human health and aquatic life. Sample results are also being compared to EPA water quality criteria guidelines and State water quality standards, when available.

- In areas where contaminant levels exceed benchmarks, it is important to remember that historical contamination may exist in some sampling locations and may not be related to the BP spill.

- EPA, in partnership with states, oversees the National Coastal Condition Assessment (NCCA). NCCA reports describe the ecological and environmental conditions in U.S. coastal waters. When possible, EPA is comparing data collected during the BP spill response to the NCCA data.

OSHA offered the following:

- To determine whether or not workers were exposed to dangerous levels of toxic chemicals, OSHA conducted its own independent air monitoring, both on shore and on the cleanup vessels, and reviewed data from BP, the Environmental Protection Agency (EPA) and the National Oceanic and Atmospheric Administration (NOAA). No air sampling by OSHA detected any hazardous chemical at levels of concern. See more information on OSHA's sampling strategy, detailed findings, and evaluations. Read our frequently asked questions on health hazards and protections, including information on respirators and other personal protective equipment.

As indicated by the above, the federal government was highly engaged in event response, which was critical to restoring public confidence to avoid further economic damage due to perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in use of tap water.

In response to W. Craig Fugate's letter to me dated January 16, 2016, in which he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint, I hereby respectively submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, requesting a reconsideration of that decision. While this unique disaster did not result from natural catastrophe, fire, flood or explosion, it poses imminent and long-term threat to the citizens of Flint. Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I am hoping you will choose to provide assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety." As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline. While I am greatly appreciative of the emergency declaration and the assistance it provides for the city of Flint, I am disappointed no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies. My appeal through Stafford Act measures follows, but I respectfully request assistance beyond providing "water, water filters, water filter cartridges, water test kits, and other necessary related items for a period of no more than 90 days."

U.S. Department of Homeland Security
500 C Street, SW
Washington, DC 20472

FEMA

January 22, 2016

The Honorable Rick Snyder
Governor of Michigan
Lansing, Michigan 48909

Dear Governor Snyder:

This is in response to your January 14, 2016, request for an emergency declaration for the State of Michigan as a result of contaminated water described in your request as beginning on April 25, 2014, and continuing. You specifically requested a declaration for the Individuals and Households Program and emergency protective measures (Category B), including direct federal assistance and reimbursement, under the Public Assistance program for Genesee County.

The January 16, 2016, emergency declaration FEMA-3375-EM authorized emergency protective measures (Category B), limited to direct federal assistance, under the Public Assistance program at 75 percent federal funding. The emergency declaration authorized the federal provision of water, water filters, water filter cartridges, water test kits, and other necessary related items for a period of no more than 90 days for Genesee County. Additionally, the President offered assistance in identifying other Federal agency capabilities that could support the recovery effort.

After a thorough review of your request, it has been determined that additional Stafford Act assistance, beyond that which has been authorized under FEMA-3375-EM, is not appropriate for this event. Therefore, your request for the Individuals and Households Program and reimbursement for emergency protective measures (Category B) under the Public Assistance program for Genesee County is denied.

This denial may be appealed within 30 days after the date of this letter. Any appeal pursuant to 44 CFR § 206.46, along with additional information justifying the appeal, should be submitted to me through Andrew Velasquez III, Regional Administrator, FEMA Region V, located at 536 South Clark Street, Chicago, Illinois 60605.

Sincerely,

Elizabeth Zimmerman
Associate Administrator
Office of Response and Recovery

U.S. Department of Homeland Security
500 C Street, SW
Washington, DC 20472

FEMA

JAN 16 2016

The Honorable Rick Snyder
Governor of Michigan
111 South Capitol Avenue
Lansing, Michigan 48909

Dear Governor Snyder:

This is in response to your January 14, 2016, request for an expedited major disaster declaration for the State of Michigan as a result of water contamination described in your request as beginning on April 25, 2014, and continuing. You specifically requested Individual Assistance and Public Assistance, including direct federal assistance for Genesee County and Hazard Mitigation statewide.

Based on our review of all of the information available, a major disaster declaration under the Stafford Act is not appropriate. The request does not meet the legal definition of a "major disaster" under 42 U.S.C. § 5122, as implemented at 44 C.F.R. §§ 206.2(17). The incident was not a result of a natural catastrophe, nor was it caused by a fire, flood, or explosion.

This denial may be appealed within 30 days after the date of this letter. Any appeal pursuant to 44 CFR § 206.46, along with additional information justifying the appeal, should be submitted to the President through Andrew Velasquez III, Regional Administrator, FEMA Region V, located at 536 South Clark Street, Chicago, Illinois 60605.

Sincerely,

W. Craig Fugate
Administrator

Melissa Mays "We're not gonna be able to sell it for one, because it's not legal to sell your home with known copper and lead problems until you replace those problems," she said. So there's that thousands of dollars to do the service line and indoor plumbing. And yeah, nobody wants to buy a poison water house."

Erin Brockovich "Once again... I beg, plead... cry for the USEPA to get into the Flint drinking water investigation and stop with the denial; your continued silence has proven deadly."

Edwards criticized the U.S. Environmental Protection Agency for its slow response to the crisis in Flint. The EPA's Miguel del Toral tried to get the state to address the corrosion treatment question. In email and memos, he consistently spelled out his many concerns about the lead corrosion problem in Flint. Edwards says del Toral was essentially sidelined by his own agency.
"The EPA buried this problem. The record is absolutely clear. They've been in this up to their eyeballs since early July," Edwards says.
In fact, he tells us, much of the blame falling on Governor Snyder and former Flint Mayor Dayne Walling can be directly traced to the actions of the EPA Region 5 Administrator.
"[Del Toral is] not just any employee, he is recognized as the foremost expert on the Lead and Copper Rule in the United States. And his concerns were completely buried and brushed off, and EPA never communicated to either the governor or to the mayor of Flint that his concerns should be taken seriously. Instead they apologized for what he did."

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

In response to W. Craig Fugate's letter to me dated January 16, 2016, in which he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint, I submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, requesting a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a "major disaster" under 42 U.S.C. § 5122, as implemented at 44 C.F.R. § § 206.2(17), the incident was not caused by a natural catastrophe, nor was it caused by fire, flood, or explosion." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery.

While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster expands and fits both within the categories of a storm and flood given that it was qualities within the water that, over a long term, flooded and damaged the city's infrastructure in a way that was not immediately or easily detectable and will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. A more narrow reading of this definition I feel does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels, if our primary mechanism for relief is read in a way that limits the hazards to which we can provide relief.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope that you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

While I greatly appreciate the emergency declaration and the assistance it provides for the city of Flint, I am disappointed that no other assistance is being offered or suggested, whether through Stafford Act measures or through programs of other federal agencies.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions to much of the public facility

damage can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water and is preparing a second. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million.

NOTE: What do we know about the new appropriation/what can we include?

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local, state and federal government unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated. The only other possible option would be a special Congressional appropriation, which is unlikely.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community with such a large percentage of its citizens living in poverty to recover requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged. Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system. FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President. Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats. Without such assistance, such measures will not be possible.

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event and now they have another major disaster to deal with and few available resources to address the damages to health and public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

I am submitting this letter of appeal in response to FEMA Administrator W. Craig Fugate's letter to me dated January 16, 2016. In that letter, he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a 'major disaster' under 42 U.S.C. § 5122." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery.

While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster is analogous to the flood category, given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. Likewise, this disaster is a natural catastrophe in the sense that the contamination *arose from the natural decay of Flint's aging infrastructure. These impacts will contribute to years and* potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. A narrow reading of this definition, restricting the hazards to which we can provide relief, does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

As additional support of this appeal, I offer the following information:

State and Local Government Capabilities

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions for much of the public water system damages can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million. The State is in the process of approving a second appropriation.

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local and state government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts. The only other possible option would be a special Congressional appropriation.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community to recover with such a large percentage of its citizens living in poverty requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged. Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system. FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President. Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats. Without such assistance, such measures will not be possible.

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

~~As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."~~

The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event and now they have another major disaster to deal with, and few available resources to address the significant impacts to the health of the citizens and damages to public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

RICK SNYDER
GOVERNOR

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

BRIAN CALLEY
LT. GOVERNOR

January 14, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

Under the provisions of Titles IV and V of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121 *et seq.* (Stafford Act), I request that you declare an Expedited Major Disaster with a Preliminary Damage Assessment to follow if a disaster declaration occurs, and an Emergency for the State of Michigan as a result of the elevated blood lead levels of citizens, especially children, within the City of Flint, which was demonstrated in October, 2015.

Impact and Trauma

The City of Flint switched its water source from the Detroit system to the Flint River on April 25, 2014. Thereafter, in 2015, through cooperative monitoring efforts by the City of Flint, State of Michigan, and the Environmental Protection Agency (EPA)—and the painstaking work of physicians at Hurley Medical Center—elevated blood lead levels (EBLLs) were discovered in the City of Flint. As a consequence, Genesee County issued a "Do Not Drink" advisory on October 1, 2015. Blood lead level testing is an important part of our efforts to identify people who have been harmed by drinking water that contained lead. However, we recognize that the full community of Flint must be the focus and the Michigan Department of Health and Human Services (MDHHS) is treating this as a population-wide exposure in its public health response. As of the most recent update 2,642 Flint residents have been tested for blood lead levels. Of those tested, fifty residents have exhibited elevated blood lead levels. Twenty eight of the persons found to have elevated blood lead levels are children under the age of six, the most likely age group to experience a long-term impact from lead exposure. One child was hospitalized, treated, and released. No other hospitalizations and no deaths have been associated with this emergency.

The MDHHS has also observed a spike of Legionella in the Flint area, which occurred in roughly the same time frame. This too will be investigated for any potential link to the water system.

This emergency has had a significant economic and psychological impact on the community. While water is flowing through the tap, it is considered unusable for any purposes by a large percentage of the population. Mistrust in government is at a heightened level. Thus, while the tap water is safe for non-consumptive uses, people are understandably concerned, and we are assuming it cannot be used for potable purposes. Special populations are especially vulnerable in this emergency as they are often unable to access vital nutrition or water resources. Assistance with the Individuals Assistance Program will be essential to recovery.

Voluntary Efforts

Voluntary agencies have been assisting since early in the emergency. United Way and 2-1-1 are the central call bank and donation resource for people needing assistance or wishing to donate.

The American Red Cross has established a Disaster Recovery Operation and also is providing warehousing management. On January 13, 2016, a Volunteer Reception Center (VRC) was established, and the Michigan Voluntary Organizations Active in Disaster (MI-VOAD) conducted a conference call to determine how it can more fully activate. Several of its member organizations have already activated. Numerous local voluntary organizations including the Genesee County Community Action Resource Department and the Food Bank of Eastern Michigan are serving key roles in the acquisition and distribution of water.

Pursuant to Michigan's Public Act 390, the City of Flint and the County of Genesee declared local states of emergency on December 14, 2015 and January 4, 2016, respectively. I then declared a State of Emergency on January 5, 2016, for the County of Genesee and City of Flint. This emergency assumes that there has been the loss of potable water for the entire City of Flint. This includes its residents, businesses and worker population. It includes those who live outside and travel in to take advantage of work, school, or recreational activities.

While we do not currently know the extent of any permanent damage to the City of Flint's water supply infrastructure, it has estimated the cost of replacing its water supply infrastructure at $767,419,500. Of that, $54,619,500 is private and $712,800,000 is public. These numbers are based on an estimate compiled by the Genesee County Department of Equalization, which assumes a cost of $25 per linear foot to remove and replace private service lines. Both Individual Assistance, and Public Assistance, will be crucial to helping the city and its residents recover. The State has already invested over $10 million in emergency protective measures and will be expending much more, some details of which are provided in the public assistance portion of this letter.

The jurisdictions that are the subject of this request have recognized their responsibility to make their community as disaster-resilient as possible. They currently have in place a FEMA-approved Hazard Mitigation Plan that is compliant with the Disaster Mitigation Act of 2000. The plan was adopted January 26, 2015. Under Michigan's Emergency Management Act, Public Act 390, as amended, the City of Flint is included within Genesee County's mitigation plan and emergency management program. Similarly, the State of Michigan has made a strong commitment to mitigate hazards and has met all applicable federal standards. On April 23, 2014, FEMA approved Michigan's Hazard Mitigation Plan as a Standard State Hazard Mitigation Plan under the Disaster Mitigation Act of 2000.

The following information addresses the nature and amount of State, local, or Indian tribal government resources that have been or will be used to alleviate the conditions of this emergency:

Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD or EMHSD)

In response to Flint's water emergency, the EMHSD has undertaken bulk distribution of water, filters, filter cartridges, and test kits throughout the City of Flint. Working closely with the mayor's office, the EMHSD has identified Points of Distribution (PODs) throughout the city and have begun training troopers and volunteers to canvass the city to provide these commodities to households. The EMHSD is also maintaining overall coordination of the incident, both through the State Emergency Operations Center, and through members of an incident management assistance team in the local Genesee County EOC.

EMHSD – Geographic Information System Unit (GIS)

On Friday, January 8, 2016, GIS staff met with the City of Flint's Department of Public Works (DPW) to begin defining the scope of the affected area for the incident. The critical data layers needed to define where lead pipes are present need significant updating before an accurate picture can be created.

DPW estimates that approximately 80% of the parcels within the city may have lead piping within their services lines from the water main to the house. Based on preliminary processing of the analog map data that DPW was able to provide, GIS staff have noted that newer sections of the city (post 1950) tend to be

copper piping and do not have a prevalence of lead. In contrast, older sections of the city tend to have sparse concentrations of lead, but the records for these areas are often incomplete.

In order to effectively determine the scope of the affected area, EMHSD is working with DPW and the University of Michigan–Flint to digitize many of DPW's old analog maps in order to extract the pipe status. Even when this process is complete, however, it will remain unclear whether the information will be accurate, given the age of the source data. With the comprehensive water testing plan that the Michigan Department of Environmental Quality (MDEQ) is implementing, problem areas for the city will be identified to allow for manual inspections of the underground pipes to confirm the presence of lead.

Michigan Department of Military and Veterans Affairs (MDMVA)

As of January 13, 2016, I authorized activation of the Michigan National Guard to assist the people of Flint and the surrounding communities served by the water department. The National Guard will help to broaden the distribution of water, filters, and test kits throughout the water department's service area.

Department of Health and Human Services (MDHHS) – Health Division

The MDHHS is unique in that it responds to the types of emergencies being experienced by Flint as part of its daily mission. This emergency potentially could impact the capacity of the MDHHS to continue to undertake its public health work in other areas of the state.

The MDHHS continues to work closely with local partners to ensure that potentially impacted individuals, especially children younger than six years of age, are being tested at the State Laboratory for elevated blood lead levels (EBLLs). This includes working closely with the local primary care provider community and Women/Infants/Children (WIC) clinics to emphasize the importance of blood lead level screening for children. A technical workgroup comprised of Medicaid data and public health surveillance experts have developed Medicaid specific EBLL testing goals. The MDHHS updated its data surveillance methods for blood lead level testing to ensure the most up-to-date, accurate information is being reviewed. Ongoing efforts include enhanced epidemiological disease surveillance. Results are made available through summary reports on the www.michigan.gov/flintwater website, indicating the number tested and with elevated levels.

The MDHHS is partnering with the Genesee County Health Department to ensure families are being offered case management support, which incorporates environmental investigations. The state continues to distribute free water filters to Flint residents with replacement cartridges available at multiple locations. In October 2015, MDHHS initiated community outreach for distribution of educational materials to parents, families, and healthcare providers in Flint. These materials were also distributed to all children in Flint schools highlighting the importance of blood lead level testing, effects of lead exposure and the importance of nutrition. MDHHS has been proactively monitoring the Ready-to-Feed formula use and coordinating with manufacturers and WIC retailers to address any supply or distribution issues with infant formula availability.

While the extent of the impact is unknown, a worst-case-scenario impact of this emergency could result in significant future health costs to the impacted population, for direct medical needs, secondary and tertiary medical expenses, and secondary and tertiary prevention (education and nutrition).

Department of Health and Human Services – Human Services Division

The City of Flint is categorized as a food desert. The Human Services Division of the MDHHS has been working steadily to provide assistance to the local community through several different programs listed below.

Healthy foods: MSU-Extension has been giving out recipes of healthy foods that will help counter the effects of lead, but residents must be able to purchase the ingredients. Many have a Bridge Card (SNAP assistance) but still require additional healthy fruits and vegetables beyond what they can obtain through

the SNAP program. Other residents who have had elevated blood lead levels may not have a Bridge Card, but purchasing fresh fruits and vegetables still can be a burden due to higher costs.

The plumbing in some homes is in poor condition. As a result, the faucet filters may not fit. The cost of paying for city water that the residents cannot drink is also significant. Some residents may have to make a choice between buying food or to paying for water to flush toilets, bathe, and wash clothes. A typical water bill in a home with good plumbing for a family of 2 is $98 per month. For a family of four, with leaks, etc., it could amount to more than $150 per month.

Additional ongoing testing will be required for those with EBLLs. Other potential long-term expenses may include treatment, tutoring, behavior specialists, and mental health services.

Flint is one of the most impoverished areas in Michigan. State and city poverty rates are given in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.

- In addition to the general numbers in the table, the number of children age 0-17 living in poverty, has risen substantially between 2006 (25.4%) and 2012 (31.8%).
- The median income for Flint residents between 2009 and 2013 was markedly lower than the state's median income, also shown in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.
- Overall, Genesee County ranked 73 out of 83 counties for child well-being (with 1 being best). For poverty, Genesee County ranked 69 among the state's 83 counties.
- In Genesee County, 55.5% of students are eligible for free or reduced price school lunches compared to 38 % in 2006.
- Children age 0-5 eligible for Supplemental Nutrition Assistance Program (SNAP) increased from 35.4% in 2006 to 47% in 2013.
- 21.8% of students did not graduate on time in 2013.
- The following table, "MDHHS Program Data," shows the numbers of recipients of benefit programs offered by MDHHS.

MDHHS Program Data

City of Flint		
Program	Cases	Recipients
Food Assistance Program (FAP) [SNAP]	35,231	57,974
Family Independence Program (FIP) [TANF]	1,917	4,578
State Disability Assistance (SDA)	233	234
Child Development and Care (CDC)	1,406	2,607
State Emergency Relief (SER)	460	n/a
Medicaid (MA)	52,735	82,117

Department of Talent and Economic Development (MDTED)

The MDTED is comprised of the Michigan State Housing and Development Authority (MSHDA), Michigan Economic Development Corporation (MEDC) and the Talent Investment Agency (TIA).

The MDTED's combined efforts are focused on short- and long-term assistance to the impacted communities through various grants and potential infrastructure assistance. MSHDA has identified allowable funds to assist residents with MSHDA-backed mortgages and the purchase of water/water filters for low income households. MEDC is focused on infrastructure development and qualifying funds for this purpose.

Based on available sources and studies, the MDTED determined potential long-term impacts to the economy of Flint and its residents resulting from the water crisis. Potential long term costs associated with certain blood lead levels could include lifetime earnings loss, lead health care treatment costs, ADHD treatment costs, and special education costs.

With input from the Department of Treasury, the MDTED assessed that the most significant potential negative impact may be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water, such as restaurants, will be hurt), lost employment, population loss (renters may leave the city). Residents and businesses may also have to continue to pay extra for bottled water, so the extra spending on water could take away from other spending. It would be relatively easy for residents to move some of their economic/spending activity outside the city, which could contribute to an economic downturn in Flint. Long-term, there may be the significant cost of a new water system over and above the health related costs, estimated by the MDHHS.

Department of Environmental Quality (MDEQ)

The MDEQ has been granted primary enforcement authority in Michigan by the EPA for regulatory oversight of all public water supplies, pursuant to the federal Safe Drinking Water Act. The City of Flint began using the Flint River for drinking water on April 25, 2014.

On October 1, 2015 the State Chief Medical Executive confirmed Hurley Children's Hospital blood lead level data. On this same day, the Genesee County Health Department issued a "Do Not Drink" advisory to the customers of the Flint Water Treatment Plant. On October 15, 2015 the Michigan State Legislature authorized $9.35 million to help fund the City's return to purchasing treated water from the Detroit Water System (DWSD), and to fund comprehensive lead evaluations at City schools, provide free water filters for residents, provide free in-home water tests for residents, and provide free blood lead level testing and follow-up services. On October 16, 2015 the Flint Water Treatment Plant reverted its source back to DWSD. On October 28, 2015 the MDEQ issued a construction permit for additional corrosion control treatment.

The MDEQ is supporting the response with incident management personnel, lead and copper water test kits and analysis and investigative teams. The connection to the Karagnondi Water Authority is scheduled to be completed in mid to late 2016.

The MDEQ estimates its cost impacts in the amount of $9.55 million. This includes $7.8 million to keep Flint on the Detroit system until January 1. It also includes $250,000 in chemicals needed for Flint to test the new water system once it is in place, and $1.5 million for 10 staff and lab equipment. The MDEQ staff will be responsible for providing additional school and residential sampling and laboratory testing as well as expertise related to corrosion control and service line verification.

Department of Agriculture and Rural Development (MDARD)

Part of the MDARD's coordinated outreach includes contact with businesses, particularly food-related businesses, to evaluate the safety of the water they use in their products. Water safety also impacts animals. As a precautionary measure, the MDARD included pets, service animals, and other domestic animals in their messages to families about water. They have also reached out to the veterinary and animal care communities to bring their attention to this issue.

Through Michigan's funds and the USDA's Rural Development's programs, we are working to build and grow regional food systems, including the food hub and incubator kitchen at the Flint Farmers' Market. Through additional federal and state investments as well as public-private partnerships, we can help address some of the challenges to a nutritious food system. This is a critical component of responding to lead blood levels as good nutrition is one of the most effective treatments.

There are 549 Food Service establishments (includes restaurants as well as schools, which are being handled by Department of Education) and 337 Food Establishments (includes grocery, convenience stores, vending machines, etc.). All establishments received a letter in October 2015 with guidance and will receive revised guidance over the next few days. There are 97 gas stations within the city which are within those food license numbers. We are planning additional outreach to them as part of our efforts.

No animal licensed shelters exist in the water service area. The current focus is on residences where they may also have pets. There are two veterinary clinics in the City, and we have made individualized follow up calls with them; all veterinarians in the region were contacted last week by Michigan Veterinary Medical Association.

The MDARD has been in close coordination with the MDEQ, The MDHHS, and Genesee County Health Department on the protocol for using water. Guidance put out last fall was jointly issued by all four agencies. The MDARD has also worked with other agencies on water sampling protocols. Compliance with new protocols will be a top priority.

Department of Education (MDE)

The MDE is monitoring all child nutrition program providers operating in the Flint area. MDE food service program staff is working with all school meal operators and child and adult care operators to ensure they take all proper precautions if they have unsafe water.

Department of Insurance and Financial Services (DIFS)

The DIFS is prepared to assist individuals with questions relating to their health insurance coverage or any health insurance claims that are not covered by their health insurer. The potential losses experienced in Flint may not be a covered loss under property insurance. It is unlikely that there will be any remedy under property insurance to assist with the replacement of lead service lines. The estimate provided by the MDEQ of $4,000 per service line would be multiplied by the ultimate number of lead service lines identified when the study is complete.

Department of Licensing and Regulatory Affairs (LARA)

Beginning this week, state employees from LARA's Bureau of Construction Codes/Plumbing Division will conduct a pilot program at Freeman Elementary and will install new water faucets and plumbing associated with the nine faucet outlets that showed elevated lead exposure following MDEQ's initial testing. Twenty-two outlets did not show elevated lead exposure, but the nine faucets that did come back with initially high results involve brass components, indicating the problem involves the fixtures or plumbing immediately surrounding the fixture. Following the installation of the new faucets, DEQ will retest Freeman identically to the original test of the school. Following the results of this pilot program, the initiative could be broadened to other schools throughout Flint and will affect the State of Michigan's long term strategy for ensuring clean drinking water in the city.

Replacement of faucets and piping are to be certified with no lead.

- Sink faucets $200
- Water supply valves/pipe fittings $100
- Labor/installation $625

With 29,943 customers on this water line and a minimum of 2 faucets per customer, (one bathroom, one kitchen), we are estimating replacement costs which could be as much as $55 million.

Department of Technology, Management and Budget (DTMB)

DTMB has been helping to procure water, filters and refill cartridges. Seven trucks and drivers have been deployed to assist with delivering supplies to Points of Distribution (PODs) and assisting with neighborhood visits. More of the above resources are being procured.

DTMB also facilitated the establishment of the Joint Information Center (JIC) at the Flint State Office Building and provided additional security at the building. They have also established a lease agreement for 100,000 square feet of warehouse space in the city to use for water, filters and supplies and provided guidance and assistance with agencies in their contracts along with IT needs.

Procurements include:

- Truckloads of water – 32; Equating to gallons, this is approximately 250,000 gallons over two days, and this is anticipated to double.
- Brita faucet filters – 27,000
- Brita Replacement filters – 1,600
- PUR faucet filters – 12,500
- PUR 3-pack replacement filters – 40,000

Disaster History/Long Term Recovery Continues

The State of Michigan has had two Governor's declarations in the previous 12 months, the Portland Tornado in June, 2015, and the Grand Traverse and Leelanau Straight Line Winds in August, 2015. Additionally, the state continues to work on Public Assistance and Long Term Recovery from the Southeast Michigan Flood of August, 2014. In response to these disasters, in addition to Stafford Act assistance from DR-4195, the State has made disaster funding available from state funds through Sections 18 and 19 of Public Act 390, the Michigan Emergency Management Act.

While the responses to Portland and Grand Traverse/Leelanau have successfully addressed the impacts, the Long Term Recovery in Southeast Michigan continues to face many challenges. Several voluntary organizations work in Detroit to continue rebuild efforts and even muck-outs from the flooding of 2014. Resurgent black mold plagues many households, and the rebuild efforts continue to struggle with unmet needs such as furnaces. A Long Term Recovery committee meets regularly to establish funding opportunities, identify needs, and communicate the needs, but resources continue to be difficult to obtain, at best. The Southeast Michigan Flood Recovery Group (SEMIFRG), in cooperation with the Urban Studies Center at Wayne State University, estimates that there remain 14,992 homes still in need of intervention resulting from the 2014 flood, with estimated repairs reaching as much as $144,477,500.

Demographics

Genesee County, and particularly the City of Flint, experience rates of poverty significantly higher than both the nation and the state. Genesee County's poverty rate is a full 5.6% above the national average, and the City's rate is more than double the national rate. Household income lags significantly behind national and state median income in the county, and the city is less than half the national median income. To exacerbate the problem, especially with lead which impacts young children so significantly, the percentage of children under 5 living in Flint exceeds the national, state, and county rate. The elderly population is slightly lower in the City of Flint, but the percent disabled is significantly higher, 8.1 percentage points above the national rate. Unemployment too is significantly higher than national and state rates. As of September, 2015, prior to the emergency, The City of Flint's unemployment rate was 9%; nearly double the state rate of 5% and national rate of 5.1% However, looking at the U.S. Census American Community Survey 5-year average, a prolonged period of very high unemployment is seen, over 26.3%. The table below shows the unemployment rate in Flint has been nearly three times the national average over the past 5 years.

Michigan – Genesee – Flint Demographic Summary

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Children under 5	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
US Average	15.6%	$53,482	6.4%	13.7%	12.3%	9.2%
State of Michigan	16.9%	$49,087	5.9%	14.6%	13.9%	11.4%
Genesee County	21.2%	$41,879	6.2%	14.7%	16.1%	15.5%
City of Flint	41.6%	$24,679	7.8%	11.7%	20.4%	26.3%

* U.S. Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

Public and Individual Assistance

In the October, 2015, to December, 2015, time frame, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. As part of the return to Detroit water, the City of Flint also committed to expending $2 million, and the Charles Mott Foundation committed $4 million. Current emergency response measures include the distribution of approximately 1 gallon of water per day per resident, a filtration cartridge to every household, a cartridge refill, and a water testing kit. These measures require approximately $9.55 million to keep Flint on Detroit water until Karagnondi water is available and $22 million to distribute water, filters and testing kits until the emergency is resolved.

For Individual Assistance, under Housing Assistance, the need could be as much as $53 million to help individuals eliminate lead service lines on their properties.

The City's water system has been affected by the introduction of a new source of water with a different chemical composition. A "coating" that is maintained by chemical treatment at different levels, depending on the water source appears to have decomposed and it is likely that some of the underlying lead pipes and lead solders began to leach into the water. Ultimately, this may have contributed to significant EBLL problem noted throughout this letter and numerous public reports. The extent of lead in the City's system at this time is difficult to determine. Much of the system has not been mapped, but the City's best estimate right now is that as much as 80% could contain lead components. The University of Michigan–Flint is assisting the city with the digitization of historic hand-written records.

Insurance

The City of Flint is self-insured, so there is no outside insurance resource for this emergency.

Concluding Statement

In response to this emergency, I took appropriate action under state law and directed the execution of the Michigan Emergency Management Plan on January 5, 2016, in accordance the Stafford Act. On that same date, under my authority as Governor I also proclaimed a State of Emergency for Genesee County, including the City of Flint, and directed state departments and agencies to utilize all available resources necessary to assist the aforementioned county and local political subdivision in responding to and recovering from this emergency. Numerous state departments and agencies had already initiated response actions prior to my formal proclamation, in accordance with their assigned missions in the Michigan Emergency Management Plan. These actions included but were not limited to: providing direct assistance to the affected communities and to individuals.

I have determined that this incident is potentially of such severity and magnitude that effective recovery is beyond the capabilities of the State of Michigan and the affected local governments and that federal relief assistance is necessary. I am specifically requesting activation of both Individual Assistance and Public Assistance for the affected county and jurisdictions specified in this request, and activation of the Hazard Mitigation Grant Program (HMGP) for all counties within the state. Preliminary estimates of the types and amount of Individual Assistance and Public Assistance needed under the Stafford Act are estimated in FEMA Form 010-0-13.

I am requesting Direct Federal Assistance from other agencies with resources and expertise that can be brought to their relevant areas of expertise, including but not limited to the CDC, EPA, USDA, HHS, HUD, SBA, and USACE.

I certify that for this emergency, the state and local governments will assume all applicable non-federal share of costs required by the Stafford Act.

I have designated Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency on recovery program implementation and may provide further information or justification on my behalf.

Sincerely,

Richard D. Snyder
Governor

Enclosures

OMB No. 1660-0009/FEMA Form 010-0-13

January 19, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

I am submitting this letter of appeal in response to FEMA Administrator W. Craig Fugate's letter to me dated January 16, 2016. In that letter, he indicated that the State of Michigan had been denied a Major Disaster Declaration under the Robert T. Stafford Disaster Relief and Emergency Assistance Act for contamination and damage to the public water system in the City of Flint. I respectfully submit this letter of appeal, in accordance with the provisions set forth in 44 CFR § 206.46, to request a reconsideration of that decision.

Respectfully, I appeal the determination that the event "does not meet the legal definition of a 'major disaster' under 42 U.S.C. § 5122." This unique disaster poses imminent and long-term threat to the citizens of Flint. Its severity warrants special consideration for all categories of the Individual and Public Assistance Programs, as well as the Hazard Mitigation program in order to facilitate recovery.

While the definition under 44 C.F.R. § § 206.2(17) provides examples of what might constitute a natural disaster, I submit that this disaster is analogous to the flood category, given that qualities within the water, over a long term, flooded and damaged the city's infrastructure in ways that were not immediately or easily detectable. Likewise, this disaster is a natural catastrophe in the sense that the contamination arose from the natural decay of Flint's aging infrastructure. These impacts will contribute to years and potentially decades of health problems and economic loss as well as necessary repairs to infrastructure that neither the city, county, or state have the capacity to conduct. A narrow reading of this definition, restricting the hazards to which we can provide relief, does not adequately reflect the intentions of our "all-hazards" approach to emergency management at the federal and state levels.

Given the gravity of the situation and ramifications for urban areas across the United States with pre-1987 constructed water distribution systems, I hope you will determine that providing assistance beyond "appropriate assistance for required emergency measures...to save lives and to protect property and public health and safety" is warranted. As documented in my letter to you on January 14, 2016, the city of Flint has been devastated by job losses and associated economic decline.

As additional support of this appeal, I offer the following information:

<u>State and Local Government Capabilities</u>

The City of Flint, County of Genesee, and State agencies have worked to provide short-term solutions to many problems related to this disaster. However, permanent solutions for much of the public water system damages can only come about with significant federal assistance made available under a Presidential Major Disaster Declaration. While we are grateful for the limited federal assistance provided thus far by FEMA, those efforts are stop-gap measures which do not meet the long-term recovery needs of this disaster for the City of Flint.

Emergency Protective Measures

As indicated in my declaration request, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. The City of Flint also committed $2 million, and the Charles Mott Foundation committed $4 million. The State is in the process of approving a second appropriation.

The considerable needs brought about by this disaster greatly exceed the collective funding resources of local and state government. Unless a Presidential Major Disaster Declaration is granted and the Public Assistance Grant Program (PAGP) is activated there will be significant unmet needs as identified in the following areas of impacts. The only other possible option would be a special Congressional appropriation.

Long Term Public Health Threats

Although strides have been made in addressing public health threats brought about by this disaster, there are considerable lingering issues. The ability of a community to recover with such a large percentage of its citizens living in poverty requires the ability of those citizens to acquire proper health care, case management, legal services, and assistance in repairing the plumbing infrastructure in their homes that may have be damaged. Permanent solutions for these individuals and households will not come about in a timely manner without significant federal resources to restore, repair and stabilize their lives.

Damage to Infrastructure

The affected local communities and the State do not have the funding capacity to undertake the repair of an entire public water system. FEMA's PAGP provides the best source of funding for rebuilding these critical public facilities, and that program can only be activated through the declaration of a Major Disaster by the President. Any other Federal programs of assistance would be welcome.

Mitigation

With federal disaster relief, Michigan could provide funding under the Hazard Mitigation Grant Program or PAGP to the affected utility to implement cutting edge measures to mitigate the vulnerabilities of the water system against all types of physical threats. Without such assistance, such measures will not be possible.

Economic Injury

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

As state Rep. Woodrow Stanley, D-Flint, said yesterday, "Flint is a city without a safety net. We had failing schools before we had a water crisis. We had high unemployment."

The economic injury to the affected communities from this disaster is significant. As I indicated in my declaration request letter, impacts including further decreases in property values, lost business activity, loss of employment and further loss in population will severely impact Flint and Genesee County.

As part of the disaster declaration request, I included assistance from the Small Business Administration (SBA) to provide financial relief to the scores of businesses impacted by this disaster. If such assistance were approved, the low-interest loans would provide much needed working capital to many businesses to allow them to continue to operate until their business picks up.

This disaster also comes on the heels of another Major Disaster (4195-DR-MI) that occurred in August of 2014. The state and those nearby counties and local municipalities are still recovering from that event

and now they have another major disaster to deal with, and few available resources to address the significant impacts to the health of the citizens and damages to public facilities.

Direct Federal Assistance

The federal government is highly engaged in event responses, such as the BP Deepwater Horizon disaster. The federal government established a National Response Team of 16 federal departments and agencies, ranging from the EPA to the SBA to the Department of Labor. Such engagement was critical to restoring public confidence to avoid further economic damage from perceived contamination. In the BP case, fisheries, tourism, and other uses were afforded the benefit of technical expertise to minimize damage. In the case of Flint, residents are afraid to use water for washing because of their fear of further contamination and damage. The residents of the city of Flint need federal expertise to rebuild confidence in the use of tap water.

Conclusion

I sincerely believe that a Presidential Major Disaster Declaration is warranted due to the extraordinary circumstances involved in this disaster – the widespread and damage to public facilities, the potential long term damages to public health, and the substantial additional economic injury upon an already affected community. Therefore, I ask that you reconsider your decision in this matter and that you grant the State of Michigan the disaster relief assistance that it needs by declaring this event a Major Disaster under the Stafford Act.

Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, continues to be my designated State Coordinating Officer for this request. He will work with FEMA on program implementation and provide further information or justification on my behalf, as requested.

Sincerely,

Richard D. Snyder
Governor

STATE OF MICHIGAN
EXECUTIVE OFFICE
LANSING

RICK SNYDER
GOVERNOR

BRIAN CALLEY
LT. GOVERNOR

January 14, 2016

The Honorable Barack Obama
President of the United States
The White House
Washington, D. C.

Through: Mr. Andrew Velasquez III, Regional Administrator
FEMA Region V
536 South Clark Street, 6th Floor
Chicago, IL, 60605

Dear Mr. President:

Under the provisions of Titles IV and V of the Robert T. Stafford Disaster Relief and Emergency Assistance Act, 42 U.S.C. §§ 5121 *et seq.* (Stafford Act), I request that you declare an Expedited Major Disaster with a Preliminary Damage Assessment to follow if a disaster declaration occurs, and an Emergency for the State of Michigan as a result of the elevated blood lead levels of citizens, especially children, within the City of Flint, which was demonstrated in October, 2015.

Impact and Trauma

The City of Flint switched its water source from the Detroit system to the Flint River on April 25, 2014. Thereafter, in 2015, through cooperative monitoring efforts by the City of Flint, State of Michigan, and the Environmental Protection Agency (EPA)—and the painstaking work of physicians at Hurley Medical Center—elevated blood lead levels (EBLLs) were discovered in the City of Flint. As a consequence, Genesee County issued a "Do Not Drink" advisory on October 1, 2015. Blood lead level testing is an important part of our efforts to identify people who have been harmed by drinking water that contained lead. However, we recognize that the full community of Flint must be the focus and the Michigan Department of Health and Human Services (MDHHS) is treating this as a population-wide exposure in its public health response. As of the most recent update 2,642 Flint residents have been tested for blood lead levels. Of those tested, fifty residents have exhibited elevated blood lead levels. Twenty eight of the persons found to have elevated blood lead levels are children under the age of six, the most likely age group to experience a long-term impact from lead exposure. One child was hospitalized, treated, and released. No other hospitalizations and no deaths have been associated with this emergency.

The MDHHS has also observed a spike of Legionella in the Flint area, which occurred in roughly the same time frame. This too will be investigated for any potential link to the water system.

This emergency has had a significant economic and psychological impact on the community. While water is flowing through the tap, it is considered unusable for any purposes by a large percentage of the population. Mistrust in government is at a heightened level. Thus, while the tap water is safe for non-consumptive uses, people are understandably concerned, and we are assuming it cannot be used for potable purposes. Special populations are especially vulnerable in this emergency as they are often unable to access vital nutrition or water resources. Assistance with the Individuals Assistance Program will be essential to recovery.

Voluntary Efforts

Voluntary agencies have been assisting since early in the emergency. United Way and 2-1-1 are the central call bank and donation resource for people needing assistance or wishing to donate.

The American Red Cross has established a Disaster Recovery Operation and also is providing warehousing management. On January 13, 2016, a Volunteer Reception Center (VRC) was established, and the Michigan Voluntary Organizations Active in Disaster (MI-VOAD) conducted a conference call to determine how it can more fully activate. Several of its member organizations have already activated. Numerous local voluntary organizations including the Genesee County Community Action Resource Department and the Food Bank of Eastern Michigan are serving key roles in the acquisition and distribution of water.

Pursuant to Michigan's Public Act 390, the City of Flint and the County of Genesee declared local states of emergency on December 14, 2015 and January 4, 2016, respectively. I then declared a State of Emergency on January 5, 2016, for the County of Genesee and City of Flint. This emergency assumes that there has been the loss of potable water for the entire City of Flint. This includes its residents, businesses and worker population. It includes those who live outside and travel in to take advantage of work, school, or recreational activities.

While we do not currently know the extent of any permanent damage to the City of Flint's water supply infrastructure, it has estimated the cost of replacing its water supply infrastructure at $767,419,500. Of that, $54,619,500 is private and $712,800,000 is public. These numbers are based on an estimate compiled by the Genesee County Department of Equalization, which assumes a cost of $25 per linear foot to remove and replace private service lines. Both Individual Assistance, and Public Assistance, will be crucial to helping the city and its residents recover. The State has already invested over $10 million in emergency protective measures and will be expending much more, some details of which are provided in the public assistance portion of this letter.

The jurisdictions that are the subject of this request have recognized their responsibility to make their community as disaster-resilient as possible. They currently have in place a FEMA-approved Hazard Mitigation Plan that is compliant with the Disaster Mitigation Act of 2000. The plan was adopted January 26, 2015. Under Michigan's Emergency Management Act, Public Act 390, as amended, the City of Flint is included within Genesee County's mitigation plan and emergency management program. Similarly, the State of Michigan has made a strong commitment to mitigate hazards and has met all applicable federal standards. On April 23, 2014, FEMA approved Michigan's Hazard Mitigation Plan as a Standard State Hazard Mitigation Plan under the Disaster Mitigation Act of 2000.

The following information addresses the nature and amount of State, local, or Indian tribal government resources that have been or will be used to alleviate the conditions of this emergency:

Michigan State Police, Emergency Management and Homeland Security Division (MSP/EMHSD or EMHSD)

In response to Flint's water emergency, the EMHSD has undertaken bulk distribution of water, filters, filter cartridges, and test kits throughout the City of Flint. Working closely with the mayor's office, the EMHSD has identified Points of Distribution (PODs) throughout the city and have begun training troopers and volunteers to canvass the city to provide these commodities to households. The EMHSD is also maintaining overall coordination of the incident, both through the State Emergency Operations Center, and through members of an incident management assistance team in the local Genesee County EOC.

EMHSD – Geographic Information System Unit (GIS)

On Friday, January 8, 2016, GIS staff met with the City of Flint's Department of Public Works (DPW) to begin defining the scope of the affected area for the incident. The critical data layers needed to define where lead pipes are present need significant updating before an accurate picture can be created.

DPW estimates that approximately 80% of the parcels within the city may have lead piping within their services lines from the water main to the house. Based on preliminary processing of the analog map data that DPW was able to provide, GIS staff have noted that newer sections of the city (post 1950) tend to be

copper piping and do not have a prevalence of lead. In contrast, older sections of the city tend to have sparse concentrations of lead, but the records for these areas are often incomplete.

In order to effectively determine the scope of the affected area, EMHSD is working with DPW and the University of Michigan–Flint to digitize many of DPW's old analog maps in order to extract the pipe status. Even when this process is complete, however, it will remain unclear whether the information will be accurate, given the age of the source data. With the comprehensive water testing plan that the Michigan Department of Environmental Quality (MDEQ) is implementing, problem areas for the city will be identified to allow for manual inspections of the underground pipes to confirm the presence of lead.

Michigan Department of Military and Veterans Affairs (MDMVA)

As of January 13, 2016, I authorized activation of the Michigan National Guard to assist the people of Flint and the surrounding communities served by the water department. The National Guard will help to broaden the distribution of water, filters, and test kits throughout the water department's service area.

Department of Health and Human Services (MDHHS) – Health Division

The MDHHS is unique in that it responds to the types of emergencies being experienced by Flint as part of its daily mission. This emergency potentially could impact the capacity of the MDHHS to continue to undertake its public health work in other areas of the state.

The MDHHS continues to work closely with local partners to ensure that potentially impacted individuals, especially children younger than six years of age, are being tested at the State Laboratory for elevated blood lead levels (EBLLs). This includes working closely with the local primary care provider community and Women/Infants/Children (WIC) clinics to emphasize the importance of blood lead level screening for children. A technical workgroup comprised of Medicaid data and public health surveillance experts have developed Medicaid specific EBLL testing goals. The MDHHS updated its data surveillance methods for blood lead level testing to ensure the most up-to-date, accurate information is being reviewed. Ongoing efforts include enhanced epidemiological disease surveillance. Results are made available through summary reports on the www.michigan.gov/flintwater website, indicating the number tested and with elevated levels.

The MDHHS is partnering with the Genesee County Health Department to ensure families are being offered case management support, which incorporates environmental investigations. The state continues to distribute free water filters to Flint residents with replacement cartridges available at multiple locations. In October 2015, MDHHS initiated community outreach for distribution of educational materials to parents, families, and healthcare providers in Flint. These materials were also distributed to all children in Flint schools highlighting the importance of blood lead level testing, effects of lead exposure and the importance of nutrition. MDHHS has been proactively monitoring the Ready-to-Feed formula use and coordinating with manufacturers and WIC retailers to address any supply or distribution issues with infant formula availability.

While the extent of the impact is unknown, a worst-case-scenario impact of this emergency could result in significant future health costs to the impacted population, for direct medical needs, secondary and tertiary medical expenses, and secondary and tertiary prevention (education and nutrition).

Department of Health and Human Services – Human Services Division

The City of Flint is categorized as a food desert. The Human Services Division of the MDHHS has been working steadily to provide assistance to the local community through several different programs listed below.

Healthy foods: MSU-Extension has been giving out recipes of healthy foods that will help counter the effects of lead, but residents must be able to purchase the ingredients. Many have a Bridge Card (SNAP assistance) but still require additional healthy fruits and vegetables beyond what they can obtain through

the SNAP program. Other residents who have had elevated blood lead levels may not have a Bridge Card, but purchasing fresh fruits and vegetables still can be a burden due to higher costs.

The plumbing in some homes is in poor condition. As a result, the faucet filters may not fit. The cost of paying for city water that the residents cannot drink is also significant. Some residents may have to make a choice between buying food or to paying for water to flush toilets, bathe, and wash clothes. A typical water bill in a home with good plumbing for a family of 2 is $98 per month. For a family of four, with leaks, etc., it could amount to more than $150 per month.

Additional ongoing testing will be required for those with EBLLs. Other potential long-term expenses may include treatment, tutoring, behavior specialists, and mental health services.

Flint is one of the most impoverished areas in Michigan. State and city poverty rates are given in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.

- In addition to the general numbers in the table, the number of children age 0-17 living in poverty, has risen substantially between 2006 (25.4%) and 2012 (31.8%).
- The median income for Flint residents between 2009 and 2013 was markedly lower than the state's median income, also shown in the table "Michigan – Genesee – Flint Demographic Summary" on page 8.
- Overall, Genesee County ranked 73 out of 83 counties for child well-being (with 1 being best). For poverty, Genesee County ranked 69 among the state's 83 counties.
- In Genesee County, 55.5% of students are eligible for free or reduced price school lunches compared to 38 % in 2006.
- Children age 0-5 eligible for Supplemental Nutrition Assistance Program (SNAP) increased from 35.4% in 2006 to 47% in 2013.
- 21.8% of students did not graduate on time in 2013.
- The following table, "MDHHS Program Data," shows the numbers of recipients of benefit programs offered by MDHHS.

MDHHS Program Data

City of Flint		
Program	Cases	Recipients
Food Assistance Program (FAP) [SNAP]	35,231	57,974
Family Independence Program (FIP) [TANF]	1,917	4,578
State Disability Assistance (SDA)	233	234
Child Development and Care (CDC)	1,406	2,607
State Emergency Relief (SER)	460	n/a
Medicaid (MA)	52,735	82,117

Department of Talent and Economic Development (MDTED)

The MDTED is comprised of the Michigan State Housing and Development Authority (MSHDA), Michigan Economic Development Corporation (MEDC) and the Talent Investment Agency (TIA).

The MDTED's combined efforts are focused on short- and long-term assistance to the impacted communities through various grants and potential infrastructure assistance. MSHDA has identified allowable funds to assist residents with MSHDA-backed mortgages and the purchase of water/water filters for low income households. MEDC is focused on infrastructure development and qualifying funds for this purpose.

Based on available sources and studies, the MDTED determined potential long-term impacts to the economy of Flint and its residents resulting from the water crisis. Potential long term costs associated with certain blood lead levels could include lifetime earnings loss, lead health care treatment costs, ADHD treatment costs, and special education costs.

With input from the Department of Treasury, the MDTED assessed that the most significant potential negative impact may be the economic effects of such things as decreased property values, lost business activity (new businesses will not move to Flint and existing businesses that rely on clean water, such as restaurants, will be hurt), lost employment, population loss (renters may leave the city). Residents and businesses may also have to continue to pay extra for bottled water, so the extra spending on water could take away from other spending. It would be relatively easy for residents to move some of their economic/spending activity outside the city, which could contribute to an economic downturn in Flint. Long-term, there may be the significant cost of a new water system over and above the health related costs, estimated by the MDHHS.

Department of Environmental Quality (MDEQ)

The MDEQ has been granted primary enforcement authority in Michigan by the EPA for regulatory oversight of all public water supplies, pursuant to the federal Safe Drinking Water Act. The City of Flint began using the Flint River for drinking water on April 25, 2014.

On October 1, 2015 the State Chief Medical Executive confirmed Hurley Children's Hospital blood lead level data. On this same day, the Genesee County Health Department issued a "Do Not Drink" advisory to the customers of the Flint Water Treatment Plant. On October 15, 2015 the Michigan State Legislature authorized $9.35 million to help fund the City's return to purchasing treated water from the Detroit Water System (DWSD), and to fund comprehensive lead evaluations at City schools, provide free water filters for residents, provide free in-home water tests for residents, and provide free blood lead level testing and follow-up services. On October 16, 2015 the Flint Water Treatment Plant reverted its source back to DWSD. On October 28, 2015 the MDEQ issued a construction permit for additional corrosion control treatment.

The MDEQ is supporting the response with incident management personnel, lead and copper water test kits and analysis and investigative teams. The connection to the Karagnondi Water Authority is scheduled to be completed in mid to late 2016.

The MDEQ estimates its cost impacts in the amount of $9.55 million. This includes $7.8 million to keep Flint on the Detroit system until January 1. It also includes $250,000 in chemicals needed for Flint to test the new water system once it is in place, and $1.5 million for 10 staff and lab equipment. The MDEQ staff will be responsible for providing additional school and residential sampling and laboratory testing as well as expertise related to corrosion control and service line verification.

Department of Agriculture and Rural Development (MDARD)

Part of the MDARD's coordinated outreach includes contact with businesses, particularly food-related businesses, to evaluate the safety of the water they use in their products. Water safety also impacts animals. As a precautionary measure, the MDARD included pets, service animals, and other domestic animals in their messages to families about water. They have also reached out to the veterinary and animal care communities to bring their attention to this issue.

Through Michigan's funds and the USDA's Rural Development's programs, we are working to build and grow regional food systems, including the food hub and incubator kitchen at the Flint Farmers' Market. Through additional federal and state investments as well as public-private partnerships, we can help address some of the challenges to a nutritious food system. This is a critical component of responding to lead blood levels as good nutrition is one of the most effective treatments.

There are 549 Food Service establishments (includes restaurants as well as schools, which are being handled by Department of Education) and 337 Food Establishments (includes grocery, convenience stores, vending machines, etc.). All establishments received a letter in October 2015 with guidance and will receive revised guidance over the next few days. There are 97 gas stations within the city which are within those food license numbers. We are planning additional outreach to them as part of our efforts.

No animal licensed shelters exist in the water service area. The current focus is on residences where they may also have pets. There are two veterinary clinics in the City, and we have made individualized follow up calls with them; all veterinarians in the region were contacted last week by Michigan Veterinary Medical Association.

The MDARD has been in close coordination with the MDEQ, The MDHHS, and Genesee County Health Department on the protocol for using water. Guidance put out last fall was jointly issued by all four agencies. The MDARD has also worked with other agencies on water sampling protocols. Compliance with new protocols will be a top priority.

Department of Education (MDE)

The MDE is monitoring all child nutrition program providers operating in the Flint area. MDE food service program staff is working with all school meal operators and child and adult care operators to ensure they take all proper precautions if they have unsafe water.

Department of Insurance and Financial Services (DIFS)

The DIFS is prepared to assist individuals with questions relating to their health insurance coverage or any health insurance claims that are not covered by their health insurer. The potential losses experienced in Flint may not be a covered loss under property insurance. It is unlikely that there will be any remedy under property insurance to assist with the replacement of lead service lines. The estimate provided by the MDEQ of $4,000 per service line would be multiplied by the ultimate number of lead service lines identified when the study is complete.

Department of Licensing and Regulatory Affairs (LARA)

Beginning this week, state employees from LARA's Bureau of Construction Codes/Plumbing Division will conduct a pilot program at Freeman Elementary and will install new water faucets and plumbing associated with the nine faucet outlets that showed elevated lead exposure following MDEQ's initial testing. Twenty-two outlets did not show elevated lead exposure, but the nine faucets that did come back with initially high results involve brass components, indicating the problem involves the fixtures or plumbing immediately surrounding the fixture. Following the installation of the new faucets, DEQ will retest Freeman identically to the original test of the school. Following the results of this pilot program, the initiative could be broadened to other schools throughout Flint and will affect the State of Michigan's long term strategy for ensuring clean drinking water in the city.

Replacement of faucets and piping are to be certified with no lead.

- Sink faucets $200
- Water supply valves/pipe fittings $100
- Labor/installation $625

With 29,943 customers on this water line and a minimum of 2 faucets per customer, (one bathroom, one kitchen), we are estimating replacement costs which could be as much as $55 million.

Department of Technology, Management and Budget (DTMB)

DTMB has been helping to procure water, filters and refill cartridges. Seven trucks and drivers have been deployed to assist with delivering supplies to Points of Distribution (PODs) and assisting with neighborhood visits. More of the above resources are being procured.

DTMB also facilitated the establishment of the Joint Information Center (JIC) at the Flint State Office Building and provided additional security at the building. They have also established a lease agreement for 100,000 square feet of warehouse space in the city to use for water, filters and supplies and provided guidance and assistance with agencies in their contracts along with IT needs.

Procurements include:

- Truckloads of water – 32; Equating to gallons, this is approximately 250,000 gallons over two days, and this is anticipated to double.
- Brita faucet filters – 27,000
- Brita Replacement filters – 1,600
- PUR faucet filters – 12,500
- PUR 3-pack replacement filters – 40,000

Disaster History/Long Term Recovery Continues

The State of Michigan has had two Governor's declarations in the previous 12 months, the Portland Tornado in June, 2015, and the Grand Traverse and Leelanau Straight Line Winds in August, 2015. Additionally, the state continues to work on Public Assistance and Long Term Recovery from the Southeast Michigan Flood of August, 2014. In response to these disasters, in addition to Stafford Act assistance from DR-4195, the State has made disaster funding available from state funds through Sections 18 and 19 of Public Act 390, the Michigan Emergency Management Act.

While the responses to Portland and Grand Traverse/Leelanau have successfully addressed the impacts, the Long Term Recovery in Southeast Michigan continues to face many challenges. Several voluntary organizations work in Detroit to continue rebuild efforts and even muck-outs from the flooding of 2014. Resurgent black mold plagues many households, and the rebuild efforts continue to struggle with unmet needs such as furnaces. A Long Term Recovery committee meets regularly to establish funding opportunities, identify needs, and communicate the needs, but resources continue to be difficult to obtain, at best. The Southeast Michigan Flood Recovery Group (SEMIFRG), in cooperation with the Urban Studies Center at Wayne State University, estimates that there remain 14,992 homes still in need of intervention resulting from the 2014 flood, with estimated repairs reaching as much as $144,477,500.

Demographics

Genesee County, and particularly the City of Flint, experience rates of poverty significantly higher than both the nation and the state. Genesee County's poverty rate is a full 5.6% above the national average, and the City's rate is more than double the national rate. Household income lags significantly behind national and state median income in the county, and the city is less than half the national median income. To exacerbate the problem, especially with lead which impacts young children so significantly, the percentage of children under 5 living in Flint exceeds the national, state, and county rate. The elderly population is slightly lower in the City of Flint, but the percent disabled is significantly higher, 8.1 percentage points above the national rate. Unemployment too is significantly higher than national and state rates. As of September, 2015, prior to the emergency, The City of Flint's unemployment rate was 9%; nearly double the state rate of 5% and national rate of 5.1% However, looking at the U.S. Census American Community Survey 5-year average, a prolonged period of very high unemployment is seen, over 26.3%. The table below shows the unemployment rate in Flint has been nearly three times the national average over the past 5 years.

Michigan – Genesee – Flint Demographic Summary

	Average of Persons Below Poverty Level*	Median Household Income*	Percent Children under 5	Percent Elderly*	Percent Disabled*	Percent Pre-Disaster Unemployment*
US Average	15.6%	$53,482	6.4%	13.7%	12.3%	9.2%
State of Michigan	16.9%	$49,087	5.9%	14.6%	13.9%	11.4%
Genesee County	21.2%	$41,879	6.2%	14.7%	16.1%	16.5%
City of Flint	41.6%	$24,679	7.8%	11.7%	20.4%	26.3%

* U.S. Census Bureau American Community Survey 2010-2014, Selected Social Characteristics in the U.S. (5 year estimates)

Public and Individual Assistance

In the October, 2015, to December, 2015, time frame, the State made an emergency appropriation to return Flint to Detroit water. The appropriation included several emergency measures which included testing, case management for those affected, and short and long term health care strategies. The state's commitment to those measures was $9.35 million. As part of the return to Detroit water, the City of Flint also committed to expending $2 million, and the Charles Mott Foundation committed $4 million. Current emergency response measures include the distribution of approximately 1 gallon of water per day per resident, a filtration cartridge to every household, a cartridge refill, and a water testing kit. These measures require approximately $9.55 million to keep Flint on Detroit water until Karagnondi water is available and $22 million to distribute water, filters and testing kits until the emergency is resolved.

For Individual Assistance, under Housing Assistance, the need could be as much as $53 million to help individuals eliminate lead service lines on their properties.

The City's water system has been affected by the introduction of a new source of water with a different chemical composition. A "coating" that is maintained by chemical treatment at different levels, depending on the water source appears to have decomposed and it is likely that some of the underlying lead pipes and lead solders began to leach into the water. Ultimately, this may have contributed to significant EBLL problem noted throughout this letter and numerous public reports. The extent of lead in the City's system at this time is difficult to determine. Much of the system has not been mapped, but the City's best estimate right now is that as much as 80% could contain lead components. The University of Michigan–Flint is assisting the city with the digitization of historic hand-written records.

Insurance

The City of Flint is self-insured, so there is no outside insurance resource for this emergency.

Concluding Statement

In response to this emergency, I took appropriate action under state law and directed the execution of the Michigan Emergency Management Plan on January 5, 2016, in accordance the Stafford Act. On that same date, under my authority as Governor I also proclaimed a State of Emergency for Genesee County, including the City of Flint, and directed state departments and agencies to utilize all available resources necessary to assist the aforementioned county and local political subdivision in responding to and recovering from this emergency. Numerous state departments and agencies had already initiated response actions prior to my formal proclamation, in accordance with their assigned missions in the Michigan Emergency Management Plan. These actions included but were not limited to: providing direct assistance to the affected communities and to individuals.

I have determined that this incident is potentially of such severity and magnitude that effective recovery is beyond the capabilities of the State of Michigan and the affected local governments and that federal relief assistance is necessary. I am specifically requesting activation of both Individual Assistance and Public Assistance for the affected county and jurisdictions specified in this request, and activation of the Hazard Mitigation Grant Program (HMGP) for all counties within the state. Preliminary estimates of the types and amount of Individual Assistance and Public Assistance needed under the Stafford Act are estimated in FEMA Form 010-0-13.

I am requesting Direct Federal Assistance from other agencies with resources and expertise that can be brought to their relevant areas of expertise, including but not limited to the CDC, EPA, USDA, HHS, HUD, SBA, and USACE.

I certify that for this emergency, the state and local governments will assume all applicable non-federal share of costs required by the Stafford Act.

I have designated Capt. Chris A. Kelenske of the Michigan State Police, Emergency Management and Homeland Security Division, as the State Coordinating Officer for this request. He will work with the Federal Emergency Management Agency on recovery program implementation and may provide further information or justification on my behalf.

Sincerely,

Richard D. Snyder
Governor

Enclosures

OMB No. 1660-0009/FEMA Form 010-0-13

2/13/16 Morning Brief:

Weather: wind chill -3 to -10 today. Frost bite 30 minutes. Lite flurry. Tomorrow 18; wind chill -5 to -10. Wind chill tomorrow afternoon 5 – 10. Sunday – Monday lite snow maybe 1". Monday 34 degree. Next week gradual warming highs 40s by end of week.

HE Branch:

HS Branch:

ARC: 6 team. VRC 0900-1700.

PS Branch:

UCG:

LOCAL EOC: 1700 city lifted the boil water. Fire, Police, and City Admin fired yesterday – may affect operations because of new contacts.

PIO:

2-12-16 Afternoon Brief:

SEOC OPS: Temps cold overnight – be aware. Focus on IAP. 2nd warehouse open at 1200 today and also tomorrow. Boil water lift is expected today.

HE Branch:

MDARD: filed activity yesterday. 6 food assessment. 9 followuu asssesments. 5 water samples.

HS Branch

State Val: met mi workforce development for local higher program – grant based and higher based.

ARC: 8 teams, includeing rapid response teams. VRC open today and tomorrow.

PS Branch:

DMVA: coming by pod looking for filters for pitchers.

DTMB: parking issues at flint state office building – park in assigned water parking or move to the roof.

UCG: IAP #9 will be submitted today.

LOCAL EOC: Boiled advisory still not lifted. IAP now available – current period till Monday – looking to change ops period to line up with UCG op period.

PIO: boil water will go out once official. Please put names on email to the JIC.

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0900 - 1100

Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter

1100 - 1400

Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter

1400 - 1700

Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter

				Pur Replacement Filter
				1700 - 2100
				Bottled/Canned Water (CASE)
				Water (Gallons)
				Lead Testing Kits
				Pitcher (8 cup)
				Pitcher (23 cup)
				Brita Faucet Filter
				Brita Replacement Cartridge
				Pur Filter
				Pur Replacement Filter

207.0083333

AVERAGE		TOTAL		TC
14904.6	Bottled/Canned Water (CASE)	223569	3105.125	Bottled/Canned Water (CASE)
437.2	Water (Gallons)	6558		Water (Gallons)
695.6666667	Lead Testing Kits	10435		Lead Testing Kits
6.466666667	Pitcher (8 cup)	97		Pitcher (8 cup)
44.13333333	Pitcher (23 cup)	662		Pitcher (23 cup)
562.0666667	Brita Faucet Filter	8431	13158	Brita Faucet Filter
451.1333333	Brita Replacement Cartridge	6767	16060	Brita Replacement Cartridge
315.1333333	Pur Filter	4727		Pur Filter
619.5333333	Pur Replacement Filter	9293		Pur Replacement Filter

1,341,414.00

Overall daily High and Low	
February 7, 2016	
Water Min	4483
Water Max	20969
Filter Min	100
Filter Max	1774
Repl Min	229
Repl Max	1202
Test Min	72
Test Max	1155

Burn Rate	Pallets
1921	26.680556
0	
273	
20	
0	
220	260
65	126
40	
61	

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1935	26.875
Water (Gallons)	0	
Lead Testing Kits	227	
Pitcher (8 cup)	1	
Pitcher (23 cup)	0	
Brita Faucet Filter	218	255
Brita Replacement Cartridge	32	48
Pur Filter	37	
Pur Replacement Filter	16	

0900 - 1100	Burn Rate
Bottled/Canned Water (CASE)	1880
Water (Gallons)	5
Lead Testing Kits	133
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	156
Brita Replacement Cartridge	42
Pur Filter	22
Pur Replacement Filter	51

Burn Rate	Pallets
3407	47.319444
4	
553	
19	
0	
400	568
94	174
168	
80	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2888	40.111111
Water (Gallons)	867	
Lead Testing Kits	293	
Pitcher (8 cup)	3	
Pitcher (23 cup)	0	
Brita Faucet Filter	361	410
Brita Replacement Cartridge	123	241
Pur Filter	49	
Pur Replacement Filter	118	

1100 - 1400	Burn Rate
Bottled/Canned Water (CASE)	3609
Water (Gallons)	0
Lead Testing Kits	307
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	348
Brita Replacement Cartridge	92
Pur Filter	86
Pur Replacement Filter	83

Burn Rate	Pallets
3352	46.555556
7	
267	
41	
0	
435	480
37	128
45	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3606	50.083333
Water (Gallons)	31	
Lead Testing Kits	336	
Pitcher (8 cup)	2	
Pitcher (23 cup)	0	
Brita Faucet Filter	722	794
Brita Replacement Cartridge	156	289
Pur Filter	72	

1400 - 1700	Burn Rate
Bottled/Canned Water (CASE)	3687
Water (Gallons)	12
Lead Testing Kits	314
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	144
Brita Replacement Cartridge	87
Pur Filter	206

91	

Pur Replacement Filter	133

Pur Replacement Filter	32

Burn Rate	Pallets
2557	35.513889
0	
62	
9	
0	
228	263
121	133
35	
12	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3180	44.166667
Water (Gallons)	14	
Lead Testing Kits	171	
Pitcher (8 cup)	2	
Pitcher (23 cup)	0	
Brita Faucet Filter	274	315
Brita Replacement Cartridge	45	73
Pur Filter	41	
Pur Replacement Filter	28	

1700 - 2100	Burn Rate
Bottled/Canned Water (CASE)	2370
Water (Gallons)	19
Lead Testing Kits	114
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	128
Brita Replacement Cartridge	36
Pur Filter	109
Pur Replacement Filter	31

TAL	
11237	156.06944
11	
1155	
89	
0	
1283	1571
317	561
288	
244	

TOTAL		
Bottled/Canned Water (CASE)	11609	161.23611
Water (Gallons)	912	
Lead Testing Kits	1027	
Pitcher (8 cup)	8	
Pitcher (23 cup)	0	
Brita Faucet Filter	1575	1774
Brita Replacement Cartridge	356	651
Pur Filter	199	
Pur Replacement Filter	295	

TOTAL	
Bottled/Canned Water (CASE)	11546
Water (Gallons)	36
Lead Testing Kits	868
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	776
Brita Replacement Cartridge	257
Pur Filter	423
Pur Replacement Filter	197

TWO DAY TOTAL		
Bottled/Canned Water (CASE)	22846	317.30556
Water (Gallons)	923	
Lead Testing Kits	2182	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	2858	3345

THREE DAY TOTAL	
Bottled/Canned	
Water (CASE)	
Water (Gallons)	
Lead Testing Kits	
Pitcher (8 cup)	
Pitcher (23 cup)	
Brita Faucet Filter	

Brita Replacement Cartridge	606	
Pur Filter	487	
Pur Replacement Filter	539	
TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	11423	158.65278
Water (Gallons)	461.5	
Lead Testing Kits	1091	
Pitcher (8 cup)	48.5	
Pitcher (23 cup)	0	
Brita Faucet Filter	1429	1672.5
Brita Replacement Cartridge	336.5	606
Pur Filter	243.5	
Pur Replacement Filter	269.5	

Pur Replacement Filter	
THREE DAY AVERAGE	
Bottled/Canned Water (CASE)	11464
Water (Gallons)	319.66667
Lead Testing Kits	1016.6667
Pitcher (8 cup)	32.333333
Pitcher (23 cup)	0
Brita Faucet Filter	1211.3333
Brita Replacement Cartridge	310
Pur Filter	303.33333
Pur Replacement Filter	245.33333

1/22/2016

Pallets
26.111111
178
93

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1769	24.569444
Water (Gallons)	20	
Lead Testing Kits	106	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	168	230
Brita Replacement Cartridge	39	56
Pur Filter	62	
Pur Replacement Filter	17	

1/23/2016

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3155	43.819444
Water (Gallons)	47	
Lead Testing Kits	54	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	27	96
Brita Replacement Cartridge	53	88
Pur Filter	69	
Pur Replacement Filter	35	

Pallets
50.125
434
175

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3659	50.819444
Water (Gallons)	17	
Lead Testing Kits	238	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	167	297
Brita Replacement Cartridge	117	283
Pur Filter	130	
Pur Replacement Filter	166	

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	10476	145.5
Water (Gallons)	55	
Lead Testing Kits	165	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	221	313
Brita Replacement Cartridge	270	536
Pur Filter	92	
Pur Replacement Filter	266	

Pallets
51.208333
350
119

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3852	53.5
Water (Gallons)	11	
Lead Testing Kits	325	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	69	305
Brita Replacement Cartridge	36	113
Pur Filter	236	

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	5326	73.972222
Water (Gallons)	29	
Lead Testing Kits	138	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	138	279
Brita Replacement Cartridge	222	396
Pur Filter	141	

	Pur Replacement Filter	77

Pur Replacement Filter	174	

Pallets
32.916667
237
67

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2340	32.5
Water (Gallons)	5	
Lead Testing Kits	109	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	59	186
Brita Replacement Cartridge	39	191
Pur Filter	127	
Pur Replacement Filter	152	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2012	27.944444
Water (Gallons)	0	
Lead Testing Kits	152	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	89	182
Brita Replacement Cartridge	89	182
Pur Filter	93	
Pur Replacement Filter	93	

160.36111
1199
454

	TOTAL	
Bottled/Canned Water (CASE)	11620	161.38889
Water (Gallons)	53	
Lead Testing Kits	778	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	463	1018
Brita Replacement Cartridge	231	643
Pur Filter	555	
Pur Replacement Filter	412	

	TOTAL	
Bottled/Canned Water (CASE)	20969	291.23611
Water (Gallons)	131	
Lead Testing Kits	509	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	475	870
Brita Replacement Cartridge	634	1202
Pur Filter	395	
Pur Replacement Filter	568	

477.66667
4544

FOUR DAY TOTAL		
Bottled/Canned Water (CASE)	46012	639.05556
Water (Gallons)	1012	
Lead Testing Kits	3828	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	4097	5562

FIVE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	

1/24/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1178	16.361111
Water (Gallons)	1	
Lead Testing Kits	38	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	31	67
Brita Replacement Cartridge	51	111
Pur Filter	36	
Pur Replacement Filter	60	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2977	41.347222
Water (Gallons)	9	
Lead Testing Kits	103	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	70	174
Brita Replacement Cartridge	110	266
Pur Filter	104	
Pur Replacement Filter	156	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2666	37.027778
Water (Gallons)	3	
Lead Testing Kits	155	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	172	203
Brita Replacement Cartridge	117	270
Pur Filter	31	

1/25/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1884	26.166667
Water (Gallons)	11	
Lead Testing Kits	110	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	92	111
Brita Replacement Cartridge	67	167
Pur Filter	19	
Pur Replacement Filter	100	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3384	47
Water (Gallons)	27	
Lead Testing Kits	217	
Pitcher (8 cup)	0	
Pitcher (23 cup)	1	
Brita Faucet Filter	164	223
Brita Replacement Cartridge	125	260
Pur Filter	59	
Pur Replacement Filter	135	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3298	45.805556
Water (Gallons)	15	
Lead Testing Kits	207	
Pitcher (8 cup)	0	
Pitcher (23 cup)	7	
Brita Faucet Filter	163	277
Brita Replacement Cartridge	114	356
Pur Filter	114	

Pur Replacement Filter	153

Pur Replacement Filter	242

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1520	21.111111
Water (Gallons)	9	
Lead Testing Kits	57	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	61	77
Brita Replacement Cartridge	39	104
Pur Filter	16	
Pur Replacement Filter	65	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2329	32.347222
Water (Gallons)	9	
Lead Testing Kits	118	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2	
Brita Faucet Filter	133	162
Brita Replacement Cartridge	61	167
Pur Filter	29	
Pur Replacement Filter	106	

TOTAL

Bottled/Canned Water (CASE)	8341	115.84722
Water (Gallons)	22	
Lead Testing Kits	353	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	334	521
Brita Replacement Cartridge	317	751
Pur Filter	187	
Pur Replacement Filter	434	

TOTAL

Bottled/Canned Water (CASE)	10895	151.31944
Water (Gallons)	62	
Lead Testing Kits	652	
Pitcher (8 cup)	0	
Pitcher (23 cup)	10	
Brita Faucet Filter	552	773
Brita Replacement Cartridge	367	950
Pur Filter	221	
Pur Replacement Filter	583	

SIX DAY TOTAL		
Bottled/Canned Water (CASE)	75322	1046.1389
Water (Gallons)	1165	
Lead Testing Kits	4690	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	4906	6953

SEVEN DAY TOTAL		
Bottled/Canned Water (CASE)	86217	
Water (Gallons)	1227	
Lead Testing Kits	5342	
Pitcher (8 cup)	97	
Pitcher (23 cup)	10	
Brita Faucet Filter	5458	

Pur Replacement Filter	2150	
SIX DAY AVERAGE		
Bottled/Canned Water (CASE)	12553.667	174.35648
Water (Gallons)	194.16667	
Lead Testing Kits	781.66667	
Pitcher (8 cup)	16.166667	
Pitcher (23 cup)	0	
Brita Faucet Filter	817.66667	1158.8333
Brita Replacement Cartridge	352	710.33333
Pur Filter	341.16667	
Pur Replacement Filter	358.33333	

Monday - Sunday AVG WEEK 1/18 - 1/24		
Bottled/Canned Water (CASE)	12553.667	174.35648
Water (Gallons)	38.833333	
Lead Testing Kits	156.33333	
Pitcher (8 cup)	3.2333333	
Pitcher (23 cup)	0	
Brita Faucet Filter	163.53333	231.76667
Brita Replacement Cartridge	70.4	142.06667
Pur Filter	68.233333	
Pur Replacement Filter	71.666667	

Pur Replacement Filter		
SEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	12316.714	171.06548
Water (Gallons)	175.28571	
Lead Testing Kits	763.14286	
Pitcher (8 cup)	13.857143	
Pitcher (23 cup)	1.4285714	
Brita Faucet Filter	779.71429	1103.7143
Brita Replacement Cartridge	354.14286	744.57143
Pur Filter	324	
Pur Replacement Filter	390.42857	

1/26/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1607	22.319444
Water (Gallons)	16	
Lead Testing Kits	125	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2	
Brita Faucet Filter	143	156
Brita Replacement Cartridge	25	124
Pur Filter	13	
Pur Replacement Filter	99	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3059	42.486111
Water (Gallons)	39	
Lead Testing Kits	116	
Pitcher (8 cup)	0	
Pitcher (23 cup)	7	
Brita Faucet Filter	121	155
Brita Replacement Cartridge	114	320
Pur Filter	34	
Pur Replacement Filter	206	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3491	48.486111
Water (Gallons)	0	
Lead Testing Kits	139	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3	
Brita Faucet Filter	96	153
Brita Replacement Cartridge	90	233
Pur Filter	57	

1/27/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1720	23.888889
Water (Gallons)	4	
Lead Testing Kits	35	
Pitcher (8 cup)	0	
Pitcher (23 cup)	60	
Brita Faucet Filter	26	31
Brita Replacement Cartridge	31	107
Pur Filter	5	
Pur Replacement Filter	76	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2815	39.097222
Water (Gallons)	473	
Lead Testing Kits	168	
Pitcher (8 cup)	0	
Pitcher (23 cup)	74	
Brita Faucet Filter	95	167
Brita Replacement Cartridge	321	474
Pur Filter	72	
Pur Replacement Filter	153	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3340	46.388889
Water (Gallons)	361	
Lead Testing Kits	117	
Pitcher (8 cup)	0	
Pitcher (23 cup)	293	
Brita Faucet Filter	51	148
Brita Replacement Cartridge	83	232
Pur Filter	97	

Pur Replacement Filter	143

Pur Replacement Filter	149

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2555	35.486111
Water (Gallons)	0	
Lead Testing Kits	73	
Pitcher (8 cup)	0	
Pitcher (23 cup)	6	
Brita Faucet Filter	49	145
Brita Replacement Cartridge	71	182
Pur Filter	96	
Pur Replacement Filter	111	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2171	30.152778
Water (Gallons)	479	
Lead Testing Kits	80	
Pitcher (8 cup)	0	
Pitcher (23 cup)	35	
Brita Faucet Filter	33	119
Brita Replacement Cartridge	46	133
Pur Filter	86	
Pur Replacement Filter	87	

TOTAL

Bottled/Canned Water (CASE)	10712	148.77778
Water (Gallons)	55	
Lead Testing Kits	453	
Pitcher (8 cup)	0	
Pitcher (23 cup)	18	
Brita Faucet Filter	409	609
Brita Replacement Cartridge	300	859
Pur Filter	200	
Pur Replacement Filter	559	

TOTAL

Bottled/Canned Water (CASE)	10046	139.52778
Water (Gallons)	1317	
Lead Testing Kits	400	
Pitcher (8 cup)	0	
Pitcher (23 cup)	462	
Brita Faucet Filter	205	465
Brita Replacement Cartridge	481	946
Pur Filter	260	
Pur Replacement Filter	465	

EIGHT DAY TOTAL		
Bottled/Canned Water (CASE)	96929	1346.2361
Water (Gallons)	1282	
Lead Testing Kits	5795	
Pitcher (8 cup)	97	
Pitcher (23 cup)	28	
Brita Faucet Filter	5867	8335

NINE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	

EIGHT DAY AVERAGE		
Bottled/Canned Water (CASE)	12116.125	168.27951
Water (Gallons)	160.25	
Lead Testing Kits	724.375	
Pitcher (8 cup)	12.125	
Pitcher (23 cup)	3.5	
Brita Faucet Filter	733.375	1041.875
Brita Replacement Cartridge	347.375	758.875
Pur Filter	308.5	
Pur Replacement Filter	411.5	

NINE DAY AVERAGE		
Bottled/Canned Water (CASE)	11886.111	165.08488
Water (Gallons)	288.77778	
Lead Testing Kits	688.33333	
Pitcher (8 cup)	10.777778	
Pitcher (23 cup)	54.444444	
Brita Faucet Filter	674.66667	977.77778
Brita Replacement Cartridge	362.22222	779.66667
Pur Filter	303.11111	
Pur Replacement Filter	417.44444	

1/28/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1540	21.388889
Water (Gallons)	227	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	39	
Brita Faucet Filter	26	53
Brita Replacement Cartridge	47	133
Pur Filter	27	
Pur Replacement Filter	86	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3236	44.944444
Water (Gallons)	153	
Lead Testing Kits	147	
Pitcher (8 cup)	0	
Pitcher (23 cup)	133	
Brita Faucet Filter	88	228
Brita Replacement Cartridge	128	317
Pur Filter	140	
Pur Replacement Filter	189	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3798	52.75
Water (Gallons)	146	
Lead Testing Kits	136	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	51	121
Brita Replacement Cartridge	125	303
Pur Filter	70	

1/29/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1677	23.291667
Water (Gallons)	149	
Lead Testing Kits	43	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	14	51
Brita Replacement Cartridge	41	108
Pur Filter	37	
Pur Replacement Filter	67	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2747	38.152778
Water (Gallons)	4	
Lead Testing Kits	101	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	148
Brita Replacement Cartridge	76	193
Pur Filter	107	
Pur Replacement Filter	117	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3095	42.986111
Water (Gallons)	7	
Lead Testing Kits	94	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	128
Brita Replacement Cartridge	87	241
Pur Filter	87	

Pur Replacement Filter	178

Pur Replacement Filter	154

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2092	29.055556
Water (Gallons)	89	
Lead Testing Kits	77	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	34	81
Brita Replacement Cartridge	70	193
Pur Filter	47	
Pur Replacement Filter	123	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2526	35.083333
Water (Gallons)	6	
Lead Testing Kits	51	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	46	101
Brita Replacement Cartridge	71	219
Pur Filter	55	
Pur Replacement Filter	148	

TOTAL

Bottled/Canned Water (CASE)	10666	148.13889
Water (Gallons)	615	
Lead Testing Kits	401	
Pitcher (8 cup)	0	
Pitcher (23 cup)	172	
Brita Faucet Filter	199	483
Brita Replacement Cartridge	370	946
Pur Filter	284	
Pur Replacement Filter	576	

TOTAL

Bottled/Canned Water (CASE)	10045	139.51389
Water (Gallons)	166	
Lead Testing Kits	289	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	142	428
Brita Replacement Cartridge	275	761
Pur Filter	286	
Pur Replacement Filter	486	

TEN DAY TOTAL		
Bottled/Canned Water (CASE)	117641	1633.9028
Water (Gallons)	3214	
Lead Testing Kits	6596	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	6271	9283

ELEVEN DAY TOTAL		
Bottled/Canned Water (CASE)	127686	1773
Water (Gallons)	3380	
Lead Testing Kits	6885	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	6413	9011

TEN DAY AVERAGE		
Bottled/Canned Water (CASE)	11764.1	163.39028
Water (Gallons)	321.4	
Lead Testing Kits	659.6	
Pitcher (8 cup)	9.7	
Pitcher (23 cup)	66.2	
Brita Faucet Filter	627.1	928.3
Brita Replacement Cartridge	363	796.3
Pur Filter	301.2	
Pur Replacement Filter	433.3	

ELEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	11607.818	161.2197
Water (Gallons)	307.27273	
Lead Testing Kits	625.90909	
Pitcher (8 cup)	8.8181818	
Pitcher (23 cup)	60.181818	
Brita Faucet Filter	583	882.81818
Brita Replacement Cartridge	355	793.09091
Pur Filter	299.81818	
Pur Replacement Filter	438.09091	

1/30/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1456	20.222222
Water (Gallons)	8	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	23	82
Brita Replacement Cartridge	35	135
Pur Filter	59	
Pur Replacement Filter	100	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3020	41.944444
Water (Gallons)	14	
Lead Testing Kits	102	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	209
Brita Replacement Cartridge	73	235
Pur Filter	168	
Pur Replacement Filter	162	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2523	35.041667
Water (Gallons)	7	
Lead Testing Kits	147	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	20	233
Brita Replacement Cartridge	73	376
Pur Filter	213	

1/31/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	933	12.958333
Water (Gallons)	33	
Lead Testing Kits	23	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	25	51
Brita Replacement Cartridge	34	67
Pur Filter	26	
Pur Replacement Filter	33	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2055	28.541667
Water (Gallons)	132	
Lead Testing Kits	113	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	91
Brita Replacement Cartridge	81	186
Pur Filter	50	
Pur Replacement Filter	105	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2169	30.125
Water (Gallons)	88	
Lead Testing Kits	59	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	43	101
Brita Replacement Cartridge	81	265
Pur Filter	58	

Pur Replacement Filter	303

Pur Replacement Filter	184

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1683	23.375
Water (Gallons)	7	
Lead Testing Kits	109	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	18	72
Brita Replacement Cartridge	66	124
Pur Filter	54	
Pur Replacement Filter	58	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1354	18.805556
Water (Gallons)	0	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	27	55
Brita Replacement Cartridge	10	34
Pur Filter	28	
Pur Replacement Filter	24	

TOTAL

Bottled/Canned Water (CASE)	8682	120.58333
Water (Gallons)	36	
Lead Testing Kits	399	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	102	596
Brita Replacement Cartridge	247	870
Pur Filter	494	
Pur Replacement Filter	623	

TOTAL

Bottled/Canned Water (CASE)	6511	90.430556
Water (Gallons)	253	
Lead Testing Kits	229	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	136	298
Brita Replacement Cartridge	206	552
Pur Filter	162	
Pur Replacement Filter	346	

TWELVE DAY TOTAL		
Bottled/Canned Water (CASE)	136368	1894
Water (Gallons)	3416	
Lead Testing Kits	7284	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	6515	10307

THIRTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	124879	1624.206
Water (Gallons)	3669	
Lead Testing Kits	7513	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	6651	10605

Pur Filter	3792	
Pur Replacement Filter	5442	
TWELVE DAY AVERAGE		
Bottled/Canned Water (CASE)	11364	157.83333
Water (Gallons)	284.66667	
Lead Testing Kits	607	
Pitcher (8 cup)	8.0833333	
Pitcher (23 cup)	55.166667	
Brita Faucet Filter	542.91667	858.91667
Brita Replacement Cartridge	346	799.5
Pur Filter	316	
Pur Replacement Filter	453.5	

Sunday - Saturday		
AVG WEEK 1/24 - 1/30		
Bottled/Canned Water (CASE)	9912.4286	137.67262
Water (Gallons)	324.71429	
Lead Testing Kits	421	
Pitcher (8 cup)	0	
Pitcher (23 cup)	94.571429	
Brita Faucet Filter	277.57143	553.57143
Brita Replacement Cartridge	336.71429	869
Pur Filter	276	
Pur Replacement Filter	532.28571	

Pur Filter	3792	
Pur Replacement Filter	5442	
THIRTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10990.692	152.6485
Water (Gallons)	282.23077	
Lead Testing Kits	577.92308	
Pitcher (8 cup)	7.4615385	
Pitcher (23 cup)	50.923077	
Brita Faucet Filter	511.61538	815.76923
Brita Replacement Cartridge	335.23077	780.46154
Pur Filter	304.15385	
Pur Replacement Filter	445.23077	

Monday - Sunday		
AVG WEEK 1/25 - 1/31		
Bottled/Canned Water (CASE)	9651	134.04167
Water (Gallons)	357.71429	
Lead Testing Kits	403.28571	
Pitcher (8 cup)	0	
Pitcher (23 cup)	94.571429	
Brita Faucet Filter	249.28571	521.71429
Brita Replacement Cartridge	320.85714	840.57143
Pur Filter	272.42857	
Pur Replacement Filter	519.71429	

2/1/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1398	19.416667
Water (Gallons)	0	
Lead Testing Kits	67	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	47	62
Brita Replacement Cartridge	33	74
Pur Filter	15	
Pur Replacement Filter	41	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3039	42.208333
Water (Gallons)	0	
Lead Testing Kits	165	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	97	131
Brita Replacement Cartridge	141	312
Pur Filter	34	
Pur Replacement Filter	171	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3433	47.680556
Water (Gallons)	21	
Lead Testing Kits	146	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	71	99
Brita Replacement Cartridge	94	205
Pur Filter	28	

2/2/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1742	24.194444
Water (Gallons)	2	
Lead Testing Kits	75	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	44
Brita Replacement Cartridge	65	144
Pur Filter	12	
Pur Replacement Filter	79	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3203	44.486111
Water (Gallons)	127	
Lead Testing Kits	122	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	44	61
Brita Replacement Cartridge	79	187
Pur Filter	17	
Pur Replacement Filter	108	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2630	36.527778
Water (Gallons)	86	
Lead Testing Kits	163	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	231	249
Brita Replacement Cartridge	130	258
Pur Filter	18	

Pur Replacement Filter	111

Pur Replacement Filter	128

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2520	35
Water (Gallons)	12	
Lead Testing Kits	76	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	53	69
Brita Replacement Cartridge	49	132
Pur Filter	16	
Pur Replacement Filter	83	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1732	24.055556
Water (Gallons)	3	
Lead Testing Kits	96	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	67	91
Brita Replacement Cartridge	64	141
Pur Filter	24	
Pur Replacement Filter	77	

TOTAL

Bottled/Canned Water (CASE)	10390	144.30556
Water (Gallons)	33	
Lead Testing Kits	454	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	268	361
Brita Replacement Cartridge	317	723
Pur Filter	93	
Pur Replacement Filter	406	

TOTAL

Bottled/Canned Water (CASE)	9307	129.26389
Water (Gallons)	218	
Lead Testing Kits	456	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	374	445
Brita Replacement Cartridge	338	730
Pur Filter	71	
Pur Replacement Filter	392	

FOURTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	153269	2128.7361
Water (Gallons)	3702	
Lead Testing Kits	7967	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	6919	10966

FIFTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	662	
Brita Faucet Filter	[illegible]	

FOURTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10947.786	152.05258
Water (Gallons)	264.42857	
Lead Testing Kits	569.07143	
Pitcher (8 cup)	6.9285714	
Pitcher (23 cup)	47.285714	
Brita Faucet Filter	494.21429	783.28571
Brita Replacement Cartridge	333.92857	776.35714
Pur Filter	289.07143	
Pur Replacement Filter	442.42857	

FIFTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10838.4	150.53333
Water (Gallons)	261.3333	
Lead Testing Kits	561.5333	
Pitcher (8 cup)	6.466667	
Pitcher (23 cup)	44.13333	
Brita Faucet Filter	486.2	760.73333
Brita Replacement Cartridge	334.2	773.26667
Pur Filter	274.5333	
Pur Replacement Filter	439.0667	

2/3/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1456	20.222222
Water (Gallons)	97	
Lead Testing Kits	90	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	6	18
Brita Replacement Cartridge	30	114
Pur Filter	12	
Pur Replacement Filter	84	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2277	31.625
Water (Gallons)	16	
Lead Testing Kits	94	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	47	64
Brita Replacement Cartridge	80	158
Pur Filter	17	
Pur Replacement Filter	78	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2273	31.569444
Water (Gallons)	77	
Lead Testing Kits	98	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	85	105
Brita Replacement Cartridge	119	249
Pur Filter	20	

2/4/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1476	20.5
Water (Gallons)	9	
Lead Testing Kits	46	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	13	15
Brita Replacement Cartridge	23	42
Pur Filter	2	
Pur Replacement Filter	19	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2665	37.013889
Water (Gallons)	6	
Lead Testing Kits	135	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	50	77
Brita Replacement Cartridge	53	176
Pur Filter	27	
Pur Replacement Filter	123	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2545	35.347222
Water (Gallons)	0	
Lead Testing Kits	144	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	54	77
Brita Replacement Cartridge	67	156
Pur Filter	23	

Pur Replacement Filter	130

Pur Replacement Filter	89

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1683	23.375
Water (Gallons)	3	
Lead Testing Kits	51	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	39	54
Brita Replacement Cartridge	50	117
Pur Filter	15	
Pur Replacement Filter	67	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1938	26.916667
Water (Gallons)	5	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	26	35
Brita Replacement Cartridge	35	82
Pur Filter	9	
Pur Replacement Filter	47	

TOTAL

Bottled/Canned Water (CASE)	7689	106.79167
Water (Gallons)	193	
Lead Testing Kits	333	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	177	241
Brita Replacement Cartridge	279	638
Pur Filter	64	
Pur Replacement Filter	359	

TOTAL

Bottled/Canned Water (CASE)	8624	119.77778
Water (Gallons)	20	
Lead Testing Kits	359	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	143	204
Brita Replacement Cartridge	178	456
Pur Filter	61	
Pur Replacement Filter	278	

SIXTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	170265	2364.7917
Water (Gallons)	4113	
Lead Testing Kits	8756	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7470	11652

SEVENTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	178889	2483.6094
Water (Gallons)	4133	
Lead Testing Kits	9115	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7613	11856

SIXTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10641.563	147.79948
Water (Gallons)	257.0625	
Lead Testing Kits	547.25	
Pitcher (8 cup)	6.0625	
Pitcher (23 cup)	41.375	
Brita Faucet Filter	466.875	728.25
Brita Replacement Cartridge	330.75	764.8125
Pur Filter	261.375	
Pur Replacement Filter	434.0625	

SEVENTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10522.882	146.15114
Water (Gallons)	243.11765	
Lead Testing Kits	536.17647	
Pitcher (8 cup)	5.7058824	
Pitcher (23 cup)	38.941176	
Brita Faucet Filter	447.82353	697.41176
Brita Replacement Cartridge	321.76471	746.64706
Pur Filter	249.58824	
Pur Replacement Filter	424.88235	

2/5/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1291	17.930556
Water (Gallons)	1	
Lead Testing Kits	26	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	24	31
Brita Replacement Cartridge	43	77
Pur Filter	7	
Pur Replacement Filter	34	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2405	33.402778
Water (Gallons)	19	
Lead Testing Kits	72	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	51	78
Brita Replacement Cartridge	95	200
Pur Filter	27	
Pur Replacement Filter	105	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2487	34.541667
Water (Gallons)	8	
Lead Testing Kits	83	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	110	135
Brita Replacement Cartridge	132	239
Pur Filter	25	

2/6/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1020	14.166667
Water (Gallons)	13	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	12	15
Brita Replacement Cartridge	19	52
Pur Filter	3	
Pur Replacement Filter	33	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2135	29.652778
Water (Gallons)	12	
Lead Testing Kits	99	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	33	45
Brita Replacement Cartridge	57	185
Pur Filter	12	
Pur Replacement Filter	128	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2419	33.597222
Water (Gallons)	53	
Lead Testing Kits	125	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	48	63
Brita Replacement Cartridge	67	130
Pur Filter	15	

Pur Replacement Filter	107

Pur Replacement Filter	63

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2020	28.055556
Water (Gallons)	12	
Lead Testing Kits	33	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	21	25
Brita Replacement Cartridge	33	67
Pur Filter	4	
Pur Replacement Filter	34	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1230	17.083333
Water (Gallons)	0	
Lead Testing Kits	15	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	3	11
Brita Replacement Cartridge	4	31
Pur Filter	8	
Pur Replacement Filter	27	

TOTAL

Bottled/Canned Water (CASE)	8203	113.93056
Water (Gallons)	40	
Lead Testing Kits	214	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	206	269
Brita Replacement Cartridge	303	583
Pur Filter	63	
Pur Replacement Filter	280	

TOTAL

Bottled/Canned Water (CASE)	6804	94.5
Water (Gallons)	78	
Lead Testing Kits	273	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	96	134
Brita Replacement Cartridge	147	398
Pur Filter	38	
Pur Replacement Filter	251	

EIGHTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	187092	2598.5
Water (Gallons)	4173	
Lead Testing Kits	9326	
Pitcher (8 cup)	971	
Pitcher (23 cup)	662	
Brita Faucet Filter	7915	12259

NINETEEN DAY TOTAL		
Bottled/Canned Water (CASE)	193896	2693
Water (Gallons)	4251	
Lead Testing Kits	9602	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7915	12259

EIGHTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10394	144.36111
Water (Gallons)	231.83333	
Lead Testing Kits	518.27778	
Pitcher (8 cup)	5.3888889	
Pitcher (23 cup)	36.777778	
Brita Faucet Filter	434.38889	673.61111
Brita Replacement Cartridge	320.72222	737.55556
Pur Filter	239.22222	
Pur Replacement Filter	416.83333	

NINETEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10205.053	141.73684
Water (Gallons)	223.73684	
Lead Testing Kits	505.36842	
Pitcher (8 cup)	5.1052632	
Pitcher (23 cup)	34.842105	
Brita Faucet Filter	416.57895	645.21053
Brita Replacement Cartridge	311.57895	719.68421
Pur Filter	228.63158	
Pur Replacement Filter	408.10526	

Sunday - Saturday AVG WEEK 1/31 - 2/6		
Bottled/Canned Water (CASE)	8218.2857	114.14286
Water (Gallons)	119.28571	
Lead Testing Kits	331.14286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	200	278.85714
Brita Replacement Cartridge	252.57143	582.85714
Pur Filter	78.857143	
Pur Replacement Filter	330.28571	

2/7/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	793	11.013889
Water (Gallons)	0	
Lead Testing Kits	9	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	5	11
Brita Replacement Cartridge	10	32
Pur Filter	6	
Pur Replacement Filter	22	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1389	19.291667
Water (Gallons)	0	
Lead Testing Kits	18	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	16	23
Brita Replacement Cartridge	35	63
Pur Filter	7	
Pur Replacement Filter	28	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1567	21.763889
Water (Gallons)	0	
Lead Testing Kits	35	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	46
Brita Replacement Cartridge	47	90
Pur Filter	14	

2/8/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1046	14.527778
Water (Gallons)	76	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	28	36
Brita Replacement Cartridge	47	106
Pur Filter	8	
Pur Replacement Filter	59	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1879	26.097222
Water (Gallons)	129	
Lead Testing Kits	48	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	36	55
Brita Replacement Cartridge	56	133
Pur Filter	19	
Pur Replacement Filter	77	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2032	28.222222
Water (Gallons)	508	
Lead Testing Kits	124	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	44	58
Brita Replacement Cartridge	52	128
Pur Filter	14	

Pur Replacement Filter	43

Pur Replacement Filter	76

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	734	10.194444
Water (Gallons)	0	
Lead Testing Kits	10	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	19	20
Brita Replacement Cartridge	20	44
Pur Filter	1	
Pur Replacement Filter	24	

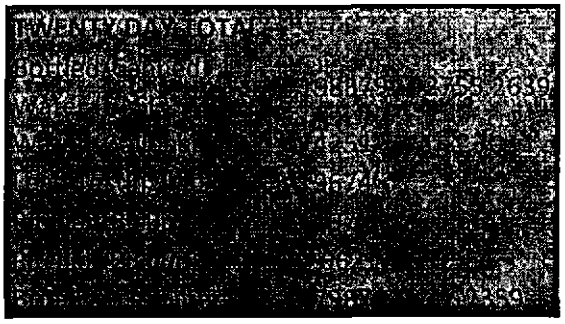
1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1552	21.555556
Water (Gallons)	408	
Lead Testing Kits	44	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	33	44
Brita Replacement Cartridge	39	92
Pur Filter	11	
Pur Replacement Filter	53	

TOTAL

Bottled/Canned Water (CASE)	4483	62.263889
Water (Gallons)	0	
Lead Testing Kits	72	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	72	100
Brita Replacement Cartridge	112	229
Pur Filter	28	
Pur Replacement Filter	117	

TOTAL

Bottled/Canned Water (CASE)	6509	90.402778
Water (Gallons)	1121	
Lead Testing Kits	257	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	141	193
Brita Replacement Cartridge	194	459
Pur Filter	52	
Pur Replacement Filter	265	



TWENTYONE DAY TOTAL		
Bottled/Canned Water (CASE)	204888	2845.6667
Water (Gallons)	35372	
Lead Testing Kits	9931	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	3282	4592

TWENTY DAY AVERAGE		
Bottled/Canned Water (CASE)	9918.95	137.76319
Water (Gallons)	212.55	
Lead Testing Kits	483.7	
Pitcher (8 cup)	4.85	
Pitcher (23 cup)	33.1	
Brita Faucet Filter	399.35	617.95
Brita Replacement Cartridge	301.6	695.15
Pur Filter	218.6	
Pur Replacement Filter	393.55	

Monday - Sunday AVG WEEK 2/1 - 2/7		
Bottled/Canned Water (CASE)	7928.5714	110.11905
Water (Gallons)	83.142857	
Lead Testing Kits	308.71429	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	190.85714	250.57143
Brita Replacement Cartridge	239.14286	536.71429
Pur Filter	59.714286	
Pur Replacement Filter	297.57143	

TWENTY ONE DAY AVERAGE		
Bottled/Canned Water (CASE)	9756.5714	135.50794
Water (Gallons)	255.80952	
Lead Testing Kits	472.90476	
Pitcher (8 cup)	4.6190476	
Pitcher (23 cup)	31.52381	
Brita Faucet Filter	387.04762	597.71429
Brita Replacement Cartridge	296.47619	683.90476
Pur Filter	210.66667	
Pur Replacement Filter	387.42857	

2/9/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	565	7.8472222
Water (Gallons)	135	
Lead Testing Kits	21	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	11	14
Brita Replacement Cartridge	17	54
Pur Filter	3	
Pur Replacement Filter	37	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1156	16.055556
Water (Gallons)	214	
Lead Testing Kits	28	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	24	42
Brita Replacement Cartridge	38	105
Pur Filter	18	
Pur Replacement Filter	67	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1123	15.597222
Water (Gallons)	316	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	21	34
Brita Replacement Cartridge	43	98
Pur Filter	13	

2/10/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	724	10.055556
Water (Gallons)	17	
Lead Testing Kits	25	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	15	20
Brita Replacement Cartridge	10	37
Pur Filter	5	
Pur Replacement Filter	27	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1337	18.569444
Water (Gallons)	162	
Lead Testing Kits	46	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	25	46
Brita Replacement Cartridge	39	107
Pur Filter	21	
Pur Replacement Filter	68	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1564	21.722222
Water (Gallons)	8	
Lead Testing Kits	27	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	56
Brita Replacement Cartridge	43	131
Pur Filter	24	

Pur Replacement Filter	55

Pur Replacement Filter	88

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	908	12.611111
Water (Gallons)	7	
Lead Testing Kits	15	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	13	21
Brita Replacement Cartridge	13	37
Pur Filter	8	
Pur Replacement Filter	24	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	970	13.472222
Water (Gallons)	175	
Lead Testing Kits	23	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	20	30
Brita Replacement Cartridge	39	118
Pur Filter	10	
Pur Replacement Filter	79	

TOTAL

Bottled/Canned Water (CASE)	3752	52.111111
Water (Gallons)	672	
Lead Testing Kits	105	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	69	111
Brita Replacement Cartridge	111	294
Pur Filter	42	
Pur Replacement Filter	183	

TOTAL

Bottled/Canned Water (CASE)	4595	63.819444
Water (Gallons)	362	
Lead Testing Kits	121	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	92	152
Brita Replacement Cartridge	131	393
Pur Filter	60	
Pur Replacement Filter	262	

TWENTY-TWO DAY TOTAL		
Bottled/Canned Water (CASE)	3640	50.555556
Water (Gallons)	651	
Lead Testing Kits	102	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	67	107
Brita Replacement Cartridge	107	283
Pur Filter	40	
Pur Replacement Filter	177	

TWENTY-THREE DAY TOTAL		
Bottled/Canned Water (CASE)	4235	58.819444
Water (Gallons)	345	
Lead Testing Kits	116	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	88	145
Brita Replacement Cartridge	125	376
Pur Filter	57	
Pur Replacement Filter	251	

TWENTY TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	9483.6364	131.71717
Water (Gallons)	274.72727	
Lead Testing Kits	456.18182	
Pitcher (8 cup)	4.4090909	
Pitcher (23 cup)	30.090909	
Brita Faucet Filter	372.59091	575.59091
Brita Replacement Cartridge	288.04545	666.18182
Pur Filter	203	
Pur Replacement Filter	378.13636	

TWENTY THREE DAY AVERAGE		
Bottled/Canned Water (CASE)	9271.087	128.7651
Water (Gallons)	278.52174	
Lead Testing Kits	441.6087	
Pitcher (8 cup)	4.2173913	
Pitcher (23 cup)	28.782609	
Brita Faucet Filter	360.3913	557.17391
Brita Replacement Cartridge	281.21739	654.30435
Pur Filter	196.78261	
Pur Replacement Filter	373.08696	

2/11/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	786	10.916667
Water (Gallons)	1	
Lead Testing Kits	19	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	19	37
Brita Replacement Cartridge	31	80
Pur Filter	18	
Pur Replacement Filter	49	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1554	21.583333
Water (Gallons)	7	
Lead Testing Kits	42	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	34	59
Brita Replacement Cartridge	45	133
Pur Filter	25	
Pur Replacement Filter	88	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1805	25.069444
Water (Gallons)	7	
Lead Testing Kits	51	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	27	50
Brita Replacement Cartridge	41	112
Pur Filter	23	

2/12/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	863	11.986111
Water (Gallons)	11	
Lead Testing Kits	26	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	12	28
Brita Replacement Cartridge	31	221
Pur Filter	16	
Pur Replacement Filter	190	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1407	19.541667
Water (Gallons)	6	
Lead Testing Kits	37	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	16	36
Brita Replacement Cartridge	53	142
Pur Filter	20	
Pur Replacement Filter	89	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1489	20.680556
Water (Gallons)	0	
Lead Testing Kits	39	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	6	59
Brita Replacement Cartridge	21	102
Pur Filter	53	

Pur Replacement Filter	71

Pur Replacement Filter	81

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1181	16.402778
Water (Gallons)	10	
Lead Testing Kits	24	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	19	35
Brita Replacement Cartridge	41	101
Pur Filter	16	
Pur Replacement Filter	60	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	979	13.597222
Water (Gallons)	26	
Lead Testing Kits	28	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	7	27
Brita Replacement Cartridge	28	49
Pur Filter	20	
Pur Replacement Filter	21	

TOTAL

Bottled/Canned Water (CASE)	5326	73.972222
Water (Gallons)	25	
Lead Testing Kits	136	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	99	181
Brita Replacement Cartridge	158	426
Pur Filter	82	
Pur Replacement Filter	268	

TOTAL

Bottled/Canned Water (CASE)	4738	65.805556
Water (Gallons)	43	
Lead Testing Kits	130	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	150
Brita Replacement Cartridge	133	514
Pur Filter	109	
Pur Replacement Filter	381	

TWENTYFOUR DAY TOTAL		
Bottled/Canned Water (CASE)	10064	139.7778
Water (Gallons)	68	
Lead Testing Kits	266	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	140	311
Brita Replacement Cartridge	316	940
Pur Filter	191	
Pur Replacement Filter	649	

TWENTYFIVE DAY TOTAL		
Bottled/Canned Water (CASE)	10064	139.7778
Water (Gallons)	68	
Lead Testing Kits	266	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	140	311
Brita Replacement Cartridge	316	940
Pur Filter	191	
Pur Replacement Filter	649	

TWENTY FOUR DAY AVERAGE		
Bottled/Canned Water (CASE)	9106.7083	126.48206
Water (Gallons)	267.95833	
Lead Testing Kits	428.875	
Pitcher (8 cup)	4.0416667	
Pitcher (23 cup)	27.583333	
Brita Faucet Filter	349.5	541.5
Brita Replacement Cartridge	276.08333	644.79167
Pur Filter	192	
Pur Replacement Filter	368.70833	

TWENTY FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	8931.96	124.055
Water (Gallons)	258.96	
Lead Testing Kits	416.92	
Pitcher (8 cup)	3.88	
Pitcher (23 cup)	26.48	
Brita Faucet Filter	337.16	525.84
Brita Replacement Cartridge	270.36	639.56
Pur Filter	188.68	
Pur Replacement Filter	369.2	

2/13/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	270	3.75
Water (Gallons)	84	
Lead Testing Kits	12	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	2	12
Brita Replacement Cartridge	8	71
Pur Filter	10	
Pur Replacement Filter	63	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/14/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

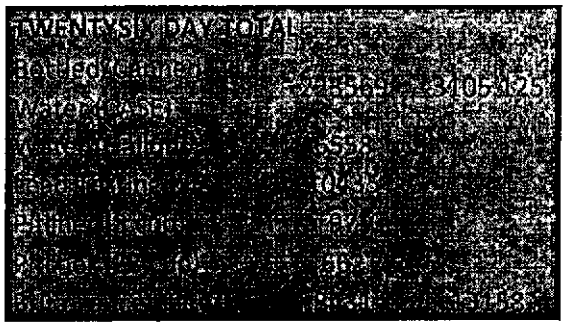
1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

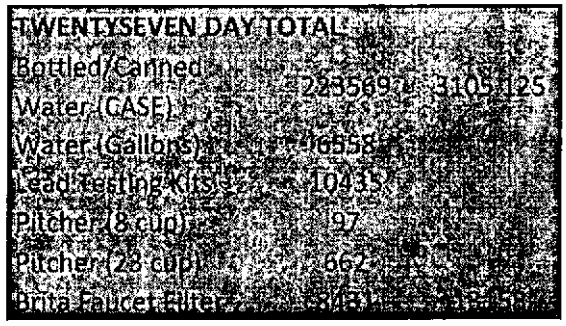
TOTAL

Bottled/Canned Water (CASE)	270	3.75
Water (Gallons)	84	
Lead Testing Kits	12	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	2	12
Brita Replacement Cartridge	8	71
Pur Filter	10	
Pur Replacement Filter	63	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	





TWENTY SIX DAY AVERAGE		
Bottled/Canned Water (CASE)	8598.8077	119.42788
Water (Gallons)	252.23077	
Lead Testing Kits	401.34615	
Pitcher (8 cup)	3.7307692	
Pitcher (23 cup)	25.461538	
Brita Faucet Filter	324.26923	506.07692
Brita Replacement Cartridge	260.26923	617.69231
Pur Filter	181.80769	
Pur Replacement Filter	357.42308	

Sunday - Saturday AVG WEEK 2/7 - 2/13		
Bottled/Canned Water (CASE)	4239	58.875
Water (Gallons)	329.57143	
Lead Testing Kits	119	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	73.714286	128.42857
Brita Replacement Cartridge	121	340.85714
Pur Filter	54.714286	
Pur Replacement Filter	219.85714	

TWENTY SEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	8280.3333	115.00463
Water (Gallons)	242.88889	
Lead Testing Kits	386.48148	
Pitcher (8 cup)	3.5925926	
Pitcher (23 cup)	24.518519	
Brita Faucet Filter	312.25926	487.33333
Brita Replacement Cartridge	250.62963	594.81481
Pur Filter	175.07407	
Pur Replacement Filter	344.18519	

Monday - Sunday AVG WEEK 2/8 - 2/14		
Bottled/Canned Water (CASE)	3598.5714	49.980159
Water (Gallons)	329.57143	
Lead Testing Kits	108.71429	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	63.428571	114.14286
Brita Replacement Cartridge	105	308.14286
Pur Filter	50.714286	
Pur Replacement Filter	203.14286	

2/15/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/16/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TWENTYEIGHT DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6558	
Lead Testing Kits	10435	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	843	12.158

TWENTYNINE DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6558	
Lead Testing Kits	10435	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	843	12.158

TWENTY EIGHT DAY AVERAGE		
Bottled/Canned Water (CASE)	7984.6071	110.89732
Water (Gallons)	234.21429	
Lead Testing Kits	372.67857	
Pitcher (8 cup)	3.4642857	
Pitcher (23 cup)	23.642857	
Brita Faucet Filter	301.10714	469.92857
Brita Replacement Cartridge	241.67857	573.57143
Pur Filter	168.82143	
Pur Replacement Filter	331.89286	

TWENTY NINE DAY AVERAGE		
Bottled/Canned Water (CASE)	7709.2759	107.07328
Water (Gallons)	226.13793	
Lead Testing Kits	359.82759	
Pitcher (8 cup)	3.3448276	
Pitcher (23 cup)	22.827586	
Brita Faucet Filter	290.72414	453.72414
Brita Replacement Cartridge	233.34483	553.7931
Pur Filter	163	
Pur Replacement Filter	320.44828	

2/17/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/18/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6558	
Lead Testing Kits	310435	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	843	13.158

THIRTY ONE DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6558	
Lead Testing Kits	310435	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	843	13.158

THIRTY DAY AVERAGE		
Bottled/Canned Water (CASE)	7452.3	103.50417
Water (Gallons)	218.6	
Lead Testing Kits	347.83333	
Pitcher (8 cup)	3.2333333	
Pitcher (23 cup)	22.066667	
Brita Faucet Filter	281.03333	438.6
Brita Replacement Cartridge	225.56667	535.33333
Pur Filter	157.56667	
Pur Replacement Filter	309.76667	

THIRTY ONE DAY AVERAGE		
Bottled/Canned Water (CASE)	7211.9032	100.16532
Water (Gallons)	211.54839	
Lead Testing Kits	336.6129	
Pitcher (8 cup)	3.1290323	
Pitcher (23 cup)	21.354839	
Brita Faucet Filter	271.96774	424.45161
Brita Replacement Cartridge	218.29032	518.06452
Pur Filter	152.48387	
Pur Replacement Filter	299.77419	

2/19/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/20/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23,cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY TWO DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6668	
Lead Testing Kits	10435	
Pitcher (8 cup)	97	
Pitcher (23 cup)	6623	
Brita Faucet Filter	8431	184.58

THIRTY THREE DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6668	
Lead Testing Kits	10435	
Pitcher (8 cup)	97	
Pitcher (23 cup)	6623	
Brita Faucet Filter	8431	184.58

THIRTY TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	6986.5313	97.035156
Water (Gallons)	204.9375	
Lead Testing Kits	326.09375	
Pitcher (8 cup)	3.03125	
Pitcher (23 cup)	20.6875	
Brita Faucet Filter	263.46875	411.1875
Brita Replacement Cartridge	211.46875	501.875
Pur Filter	147.71875	
Pur Replacement Filter	290.40625	

THIRTY THREE DAY AVERAGE		
Bottled/Canned Water (CASE)	6774.8182	94.094697
Water (Gallons)	198.72727	
Lead Testing Kits	316.21212	
Pitcher (8 cup)	2.9393939	
Pitcher (23 cup)	20.060606	
Brita Faucet Filter	255.48485	398.72727
Brita Replacement Cartridge	205.06061	486.66667
Pur Filter	143.24242	
Pur Replacement Filter	281.60606	

Sunday - Saturday AVG WEEK 2/14 - 2/20		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

2/21/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/22/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY FOUR DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6558	
Lead Testing Kits	10436	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8431	3158

THIRTY FIVE DAY TOTAL		
Bottled/Canned Water (CASE)	223569	3105.125
Water (Gallons)	6558	
Lead Testing Kits	10436	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8431	3158

THIRTY FOUR DAY AVERAGE		
Bottled/Canned Water (CASE)	6575.5588	91.327206
Water (Gallons)	192.88235	
Lead Testing Kits	306.91176	
Pitcher (8 cup)	2.8529412	
Pitcher (23 cup)	19.470588	
Brita Faucet Filter	247.97059	387
Brita Replacement Cartridge	199.02941	472.35294
Pur Filter	139.02941	
Pur Replacement Filter	273.32353	

THIRTY FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	6387.6857	88.717857
Water (Gallons)	187.37143	
Lead Testing Kits	298.14286	
Pitcher (8 cup)	2.7714286	
Pitcher (23 cup)	18.914286	
Brita Faucet Filter	240.88571	375.94286
Brita Replacement Cartridge	193.34286	458.85714
Pur Filter	135.05714	
Pur Replacement Filter	265.51429	

Monday - Sunday AVG WEEK 2/15 - 2/21		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

2-12-16 Morning Brief

Lt High: stay focused on iaps; long term plan being finalized

NWS: Heather use caution with snow accumulation, .5 mile visibility, burst accumulations, 35mph gusts cold snap coming tonight wind chills @ -15F. Tomorrow hi of 11 with WC -5 to-10F Sat PM -10 WC with frost bite @ 30min exposure. Monday back to mid 30sF.

SEOC

OPS:

HE Branch:

DCH:.HS:

MDARD:

DEQ:

DHS:

ED:

ARC: Paul: 8 teams out; 9 yesterday 786 houses visited 269 cartridges distribute; 50 new volunteers; 56 vol active on PJs.

State VAL:

LOCAL EOC: Henrick sentry monitoring teams deployed; CU and PB teams IDing pets in households, precautions given to teams on weather; boil water advisory tenativly scheduled to be lifted between 10-3 today.

Recovery:

PIO:

Ucg: Michelle Is there a revised deadline for the state recovery plan? Are feds part of the 6 part plan?

LORI Hinckly:

DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

OMB No. 1660-0009 Expires March 31,2016

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION MAJOR DISASTER OR EMERGENCY

1. Request Date Jan 14, 2016

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0009). **NOTE: Do not send your completed form to this address.**

Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U.S.C. §§ 5170 and 5191, respectively, as implemented at 44 C.F.R.. §§ 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request.

2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian tribal government requesting declaration.	2b. Population (as reported by 2010 Census) or estimated population of Indian tribal government's damaged area(s).
Michigan	9,883,640

3. Governor's or Tribal Chief Executive's Name	4. Designation of State or Tribal Coordinating Officer upon declaration (if available) and phone number
Richard D. Snyder	Captain Chris A. Kelenske Office: 517-333-5042 Cell:

5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number

Mr. Anthony Katarsky Office: 517-336-2686 Cell:

6. Declaration Request For: ☒ Major Disaster (Stafford Act Sec. 401) ☐ Emergency (Stafford Act Sec. 501(a))

7. Incident Period: Beginning Date Apr 25, 2014 End Date _____ or ☒ Continuing

If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government agency acknowledged as a national authority in a specific incident field (e.g., United States Geological Survey for seismic incidents, the National Weather Service for flooding).

7b. Type of Incident (Check all that apply)

☐ Drought ☐ Earthquake ☐ Explosion ☐ Fire ☐ Flood ☐ Hurricane ☐ Landslide ☐ Mudslide

☐ Severe Storm (rain, high water, wind-driven rain, hail, lightning) ☐ Snowstorm (Must include Enclosure D: Historic and Current Snowfall Data) ☐ Straight-Line Winds

☐ Tidal Wave ☐ Tornado ☐ Tropical Depression ☐ Tropical Storm ☐ Tsunami ☐ Volcanic Eruption ☐ Winter Storm

☒ Other (please specify) Contamination and Damage to Public Water System

8. Description of damages (Short description of impacts of disaster on affected area and population). Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

On April 25, 2014, the City of Flint switched from the Detroit Water System (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Executive. Based on U.S. census data, the population of the City of Flint is 99,002. Census data puts the percentage of the total population under the age of 5 at 8% or approximately 8,200. Children under age 6 are in a high-risk stage of growth for lead exposure. Approximately 2,642 residents have been tested for lead blood levels as a result of this incident with 50 exhibiting elevated blood lead levels. The 2010 census data identifies 40,017 households and 51,321 housing units within the City of Flint. All of these households obtain their potable water from the city.

9. Description of the nature and amount of State and local or Indian tribal government resources which have been or will be committed. Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

All appropriate local, regional and state resources were used to their maximum in responding to and recovering from this public health emergency. This included equipment, personnel, materials and supplies, facilities, technical expertise (including emergency contracting, as appropriate), and financial resources. When local and regional resources (including partner voluntary relief organizations and other community-based organizations) were not sufficient to address incident conditions, or very specialized resources were required to perform specialized response and/or recovery functions, State of Michigan resources were activated to address capability shortfalls. State agencies actively involved in the response and recovery activities in the SEOC and/or field include the Michigan Departments of State Police, Agriculture and Rural Development, Attorney General, Civil Rights, Corrections, Education, Environmental Quality, Health and Human Services, Insurance and Financial Services, Licensing and Regulatory Affairs, Military and Veterans Affairs, Natural Resources, and Talent and Economic Development. Details are in the cover letter.

10. Joint Preliminary Damage Assessment*

☐ Individual Assistance Dates Performed Requested _____ Start _____ End _____

Individual Assistance Accessibility Problems (Areas that could not be accessed, and why)
Expedited Major Disaster Declaration Request

☐ Public Assistance Dates Performed Requested _____ Start _____ End _____

Public Assistance Accessibility Problems (Areas that could not be accessed, and why)
Expedited Major Disaster Declaration Request

11. Programs and Areas Requested

Individual Assistance ☐ N/A ☒ Individuals and Households Program ☒ Crisis Counseling Program ☒ Disaster Unemployment Assistance

☒ All ☒ Disaster Case Management ☒ Disaster Legal Services

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)) If additional space is needed, please enclose additional documentation).

Townships of Flint, Genesee and Mt. Morris; Cities of Burton and Flint; County of Genesee

We request all available programs. The Individual Assistance programs will be needed to assist residents/water service customers with an estimated cost as much as $54,619,500 to repair damaged lead service lines on private property. The damage estimate is based on damage assessments conducted by the City of Flint with the Genesee County Equalization Department.

For States, identify Federally-recognized Tribes in the requested counties (if applicable).
N/A

Please see Enclosure A: Supplemental Information for Individual Assistance for additional information in support of this request*.

Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Public Assistance ☐ N/A ☒ Debris Removal (Category A) ☒ Emergency Protective Measures (Category B) ☒ Permanent Work (Categories C-G)* (not available for Emergency Declaration Requests)

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)). If additional space is needed or your request includes different categories of work for different jurisdictions; please enclose additional documentation.

Townships of Flint, Genesee and Mt. Morris; Cities of Burton and Flint; County of Genesee
We request all available programs. Emergency Protective Measures have been and will continue to be implemented with estimated costs which could be in the range of $41,000,000. The need is estimated for 90 days for water distribution ($10,335,808) and 1 year for the balance for filters, cartridges, and water test kits. Damage assessments conducted by the City of Flint with the Genesee County Equalization Department concluded that the total potential damages to the City of Flint water distribution infrastructure is estimated at $712,800,000.

For States, Identify Federally-recognized Tribes included in the requested counties (if applicable).
N/A

Please see Enclosure B: Supplemental Information for Public Assistance for additional information in support of this request*.

Indemnification for Debris Removal Activity

☐ I do not anticipate the need for debris removal.

☒ I anticipate the need for debris removal, which poses an immediate threat to lives, public health and safety. Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State or Indian tribal government agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State or Indian tribal government agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

Request for Direct Federal Assistance

☐ I do not request direct Federal assistance at this time.

☒ I request direct Federal assistance for work and services to save lives and protect property, and:

a. I request the following type(s) of assistance:
Emergency work and protective measures to save lives, protect public health and safety and to protect property, for state and local governments; including but not limited to the provision of food, water and other consumable commodities. Assistance from CDC, EPA, HHS, HUD, SBA and any other agencies with responsibilities related to health, nutrition, and water infrastructure.

b. List of reasons why State and local or Indian tribal government cannot perform, or contract for, required work and services.
State and local resources can not meet the demand for filters, cartridges, water, and water testing at each residence; or the physical and mental health or nutrition needs of the affected population of 40,509 households with approximately 99,002 residents. The city is not able to repair its water system and the state has responded, but the response needs far exceed the state's capability, in addition to continuing response to other disasters, including the 2014 flooding in metro Detroit.

c. In accordance with 44 C.F.R. § 206.208, the State or Indian tribal government agrees that it will, with respect to direct Federal assistance: (1) Provide without cost to the United States all lands, easements, and rights-of-ways necessary to accomplish the approved work; (2) Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work; (3) Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State or FEMA-Tribe Agreement; and (4) Assist the performing Federal agency in all support and local jurisdictional matters.

Request for Snow Assistance

☒ N/A ☐ I request snow assistance.

Snow assistance for the following jurisdictions (Specify counties, independent cities or tribes and/or tribal areas).
N/A

Please see Enclosure D: Historic and Current Snowfall Data for additional information in support of this request*.

*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Hazard Mitigation* ☒ Statewide OR

For the following specific counties, parishes, independent cities or tribes and/or tribal areas.
N/A

12. Mitigation Plan Information*

a. Mitigation Plan Expiration Date April 23, 2019 b. Type of Plan ☐ Enhanced ☒ Standard

13. Other Federal Agency Programs

☐ I do not anticipate requirements from Other Federal Agencies ☒ I do anticipate requirements from Other Federal Agencies

Please see Enclosure C: Requirements for Other Federal Agency Programs for additional information in support of this request*.

14. Findings and Certifications

☒ I certify the following:

a. I have determined that this incident is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local government or Indian tribal government and that supplementary federal assistance is necessary.

b. In response to this incident, I have taken appropriate action under State or tribal law and have directed the execution of the State or Tribal Emergency Plan on Jan 5, 2016 in accordance with the Stafford Act.

c. The State and local governments, or Indian tribal government will assume all applicable non-Federal share of costs required by the Stafford Act.

15. List of Enclosures and Supporting Documentation

☒ Cover Letter ☐ Enclosure A (Individual Assistance)* ☐ Enclosure B (Public Assistance)*

☐ Enclosure C (Requirements for Other Federal Agency Programs) ☐ Enclosure D (Historic and Current Snowfall Data)

☐ Additional Supporting Documentation _____

Governor's or Tribal Chief Executive's Signature

Jan 14, 2016
Date

If anyone except the Governor or Tribal Chief Executive signs this document, please provide the documentation that establishes that this individual has the legal authority to act on behalf of the Governor or Tribal Chief Executive.

Not Required for Emergency Declaration Request

2/11/16 Afternoon brief:

OPS:

HE Branch: Jennifer new process for requesting federal res with the ucg. Flyers getting profited for PB and pregnant woman , county hd closed tomorrow boil advisory still in place

MDARD: Brad Deacon food est assessments continuing, along with follow-up, establishing team for pet concerns. Also addressed a resident concern in used PB contaminated h20 for crop irrigation

LARA: finalized faucet replacement for 3 facilities

HS branch: donation mgmt., has a GM contact for warehouse space, and labor donations,

DHS:

ED: 0830 meeting with US Dept of ED reps with state and local reps

ARC: Paul 9 teams out 6 h20 response teams and 3 rapid response teams; volunteer ops center operating since 0900 and did 2860 h20 test kits; expecting 3000 done by 1700

State VAL

PS Branch:

DOC:

SEOC FIN:

PIO

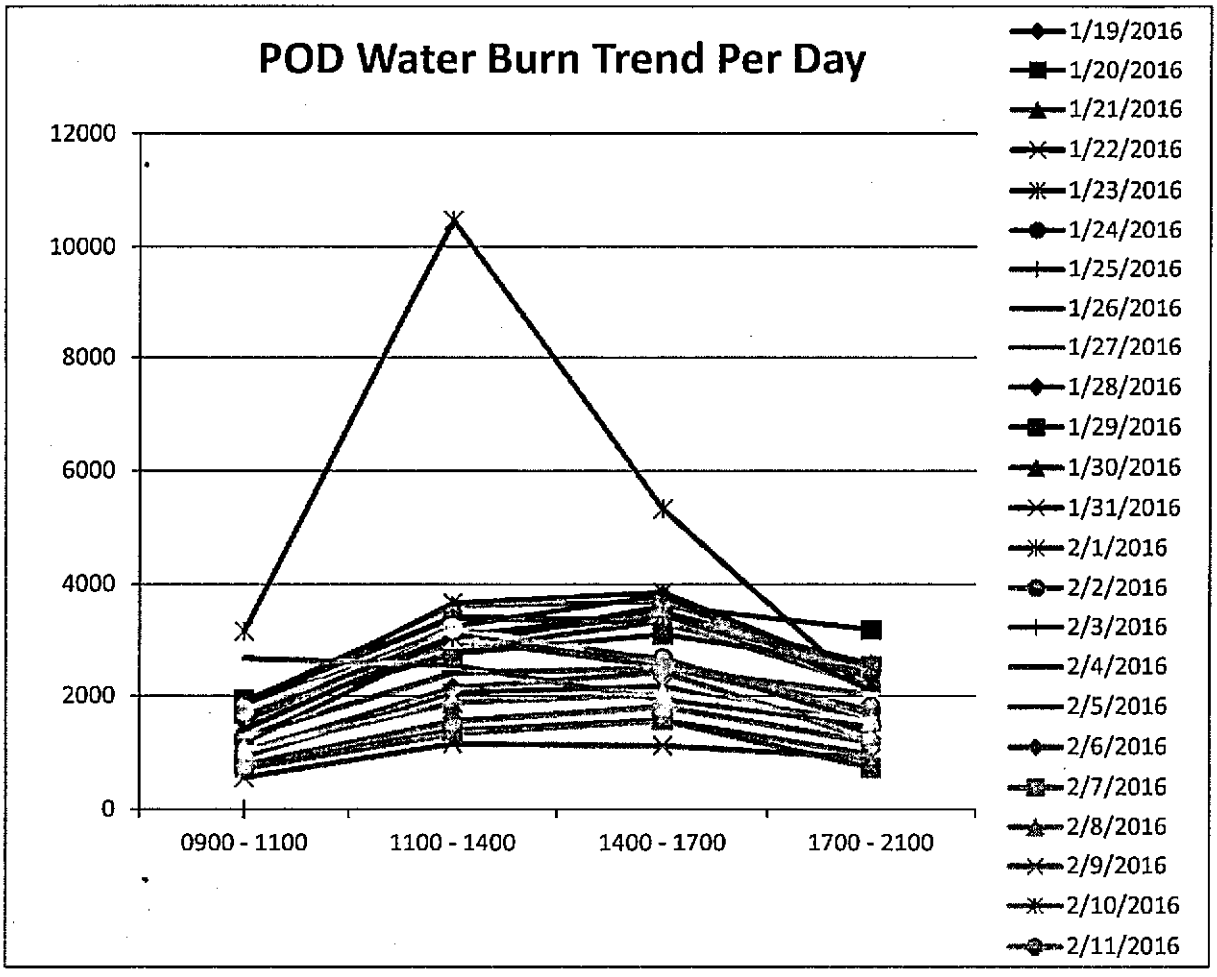
CAPT:

UCG: Objectives meeting for planning cycle, met w/Gregory Downing to look at data utilization ideas. Working with UofM Flint .

Nat Guard: Please forward citizens who have pod concerns to leadership @ guard

FIOA: 1 round of information needed tomorrow; email requesting doc estimate will be forthcoming, Brianna is printing everything from 1/19 forward. Tony: questions on to specify # of documents or # of pages. Brianna to get an answer.

Henrick: met with city of flint PW and county to discuss recycling efforts.


POD Water Burn Trend Per Day
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1/19/2016
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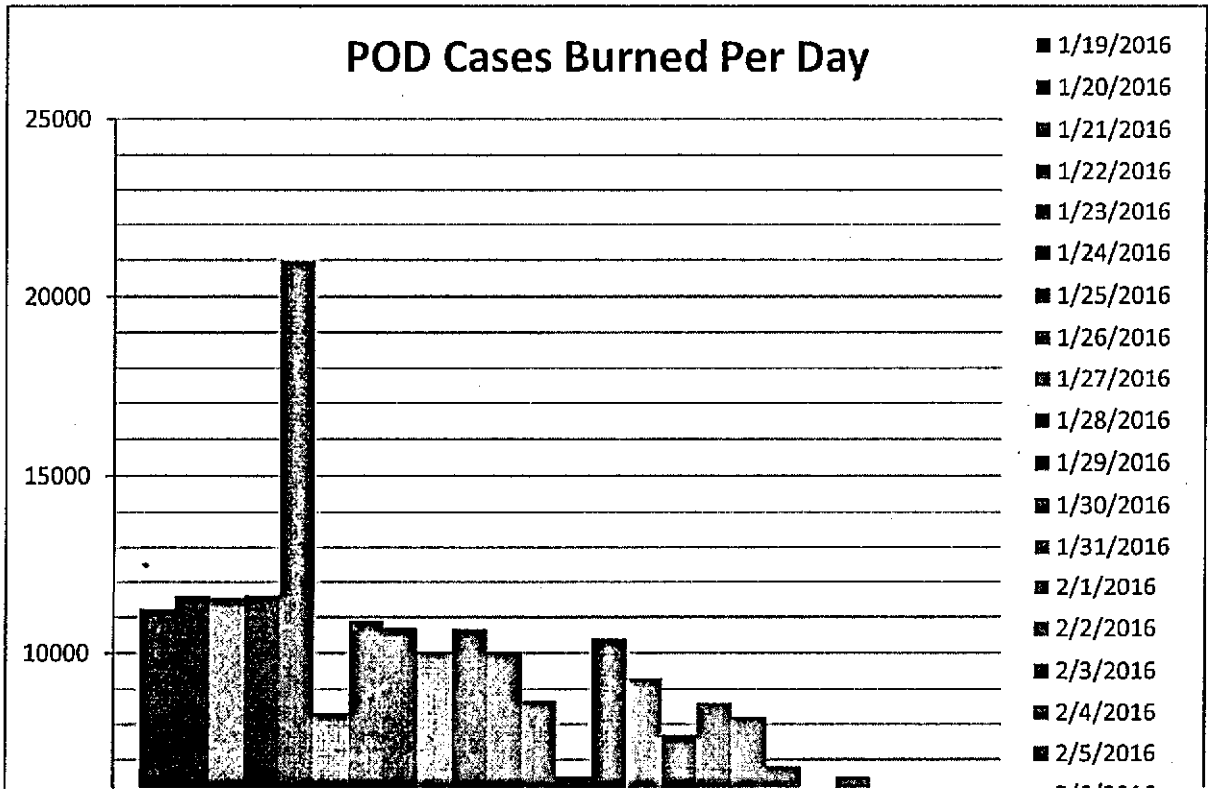
POD Cases Burned Per Day
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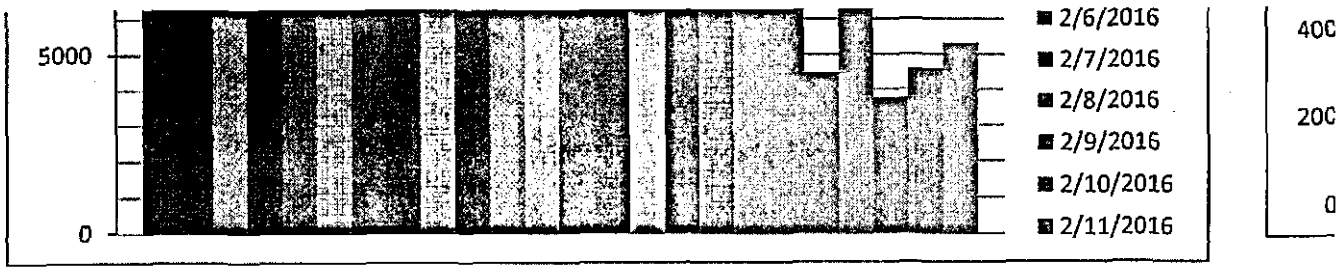

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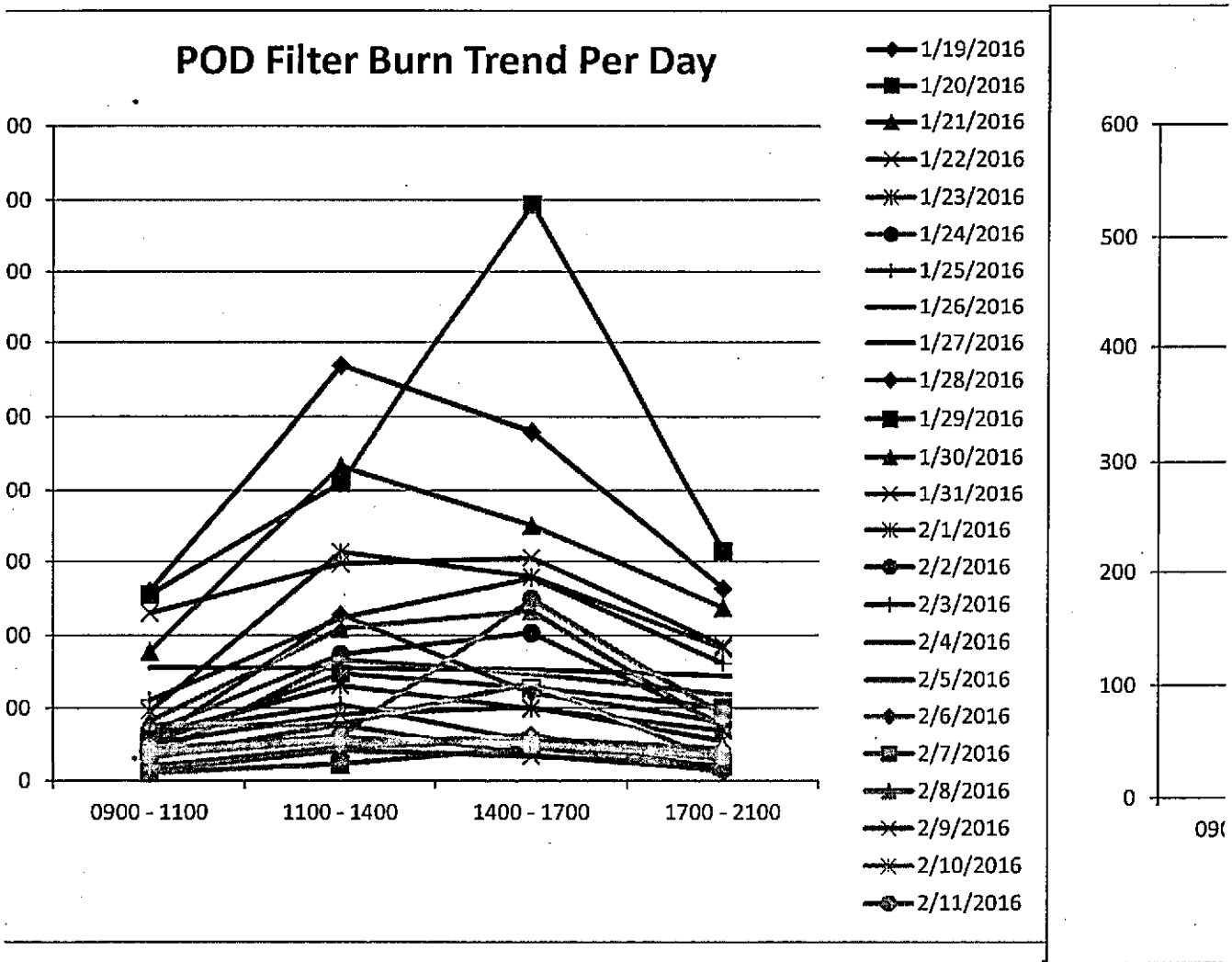
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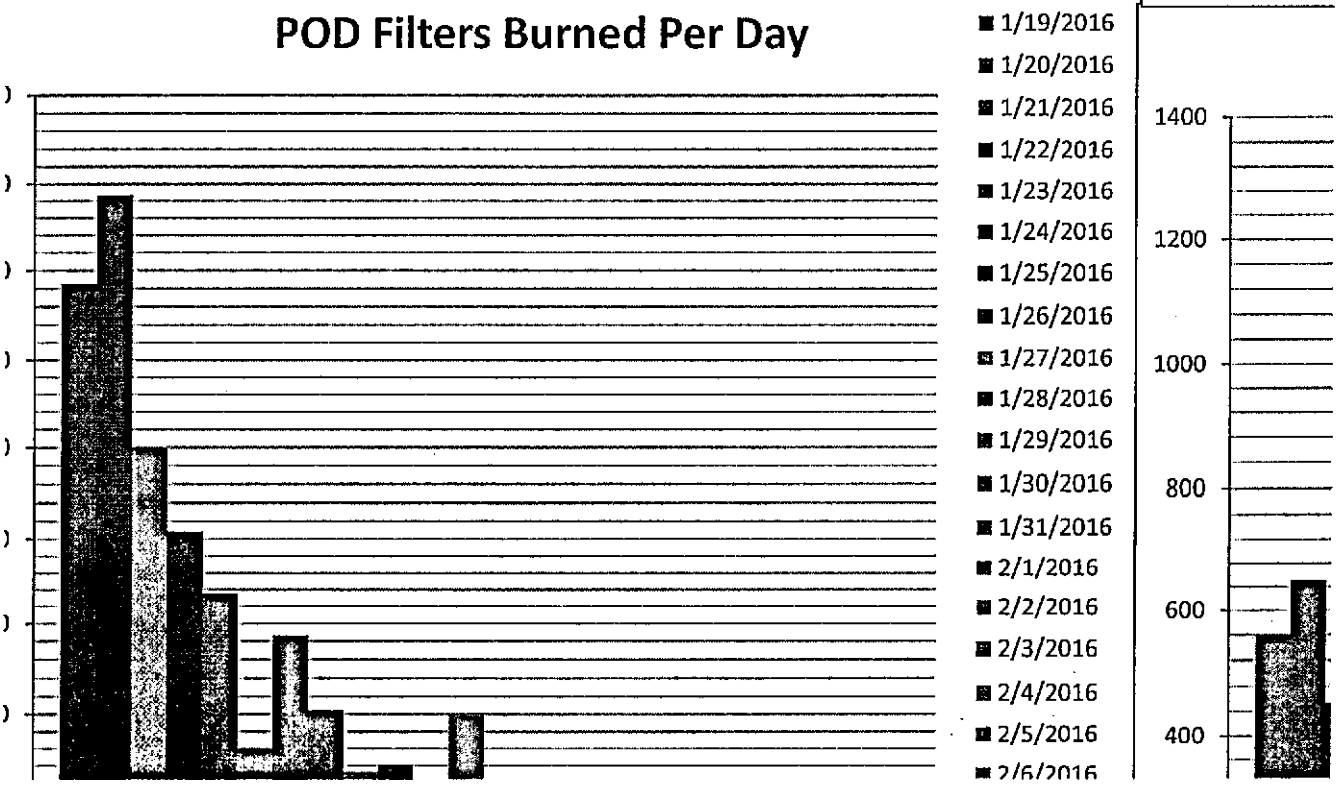
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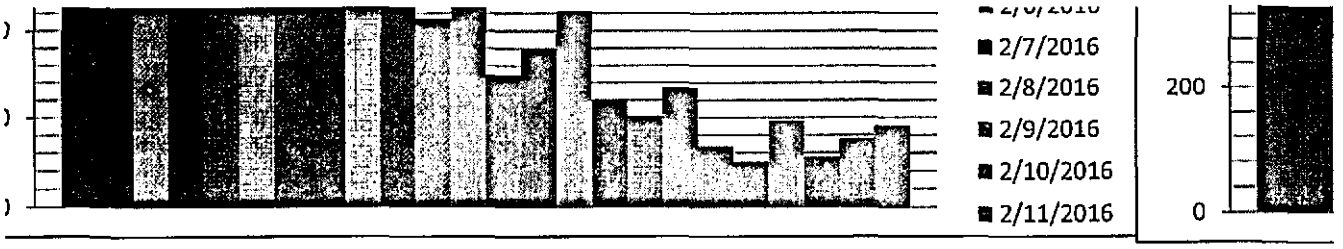

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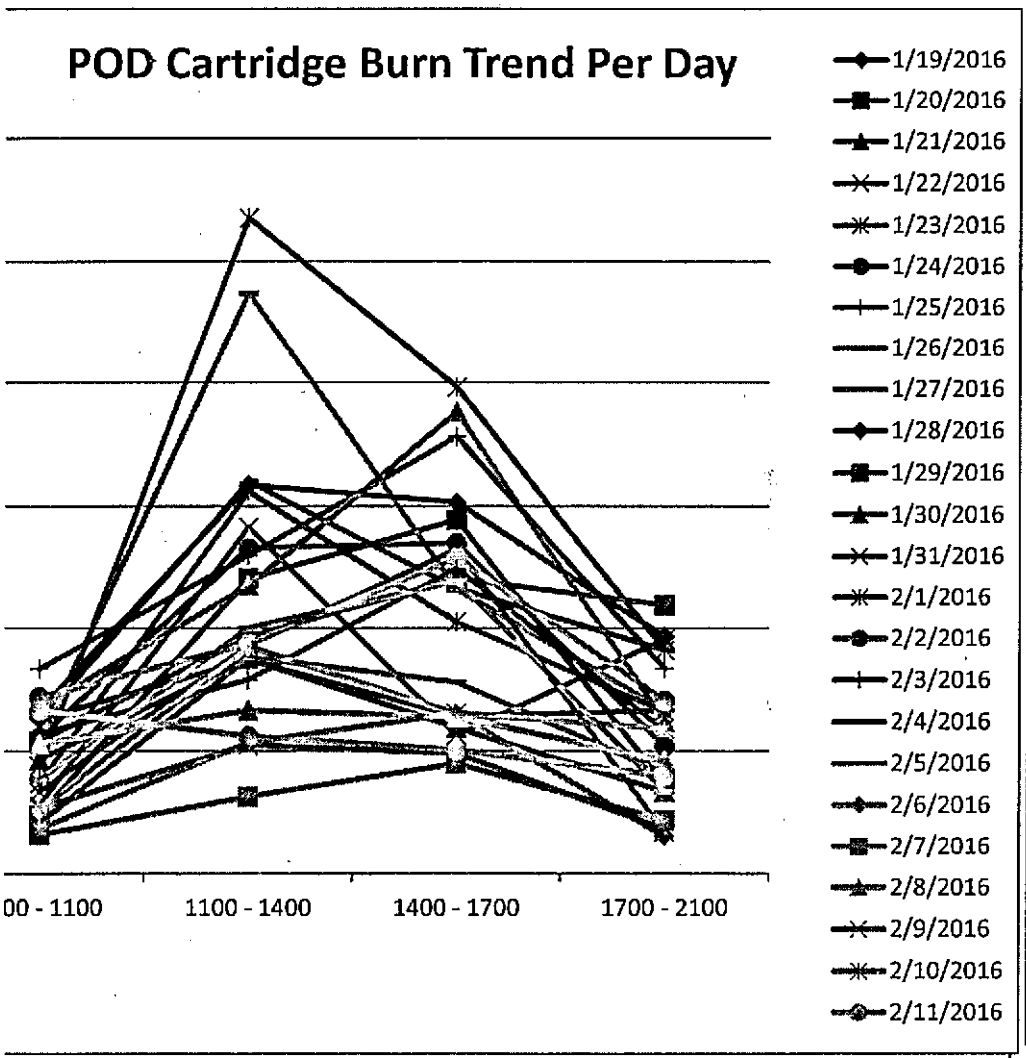
POD Cartridge Burn Trend Per Day
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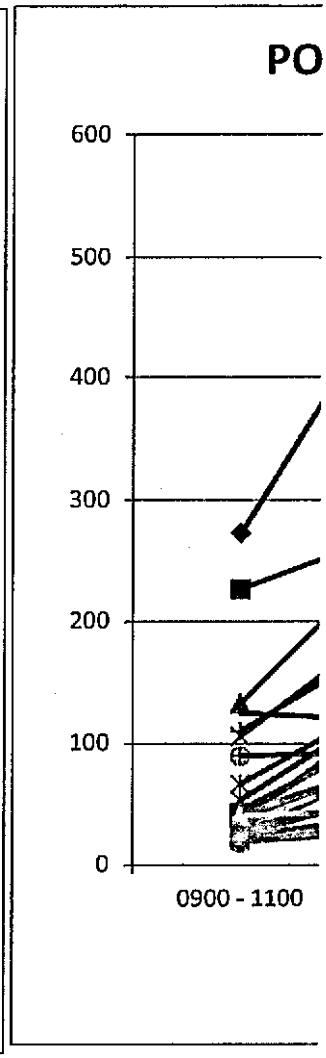
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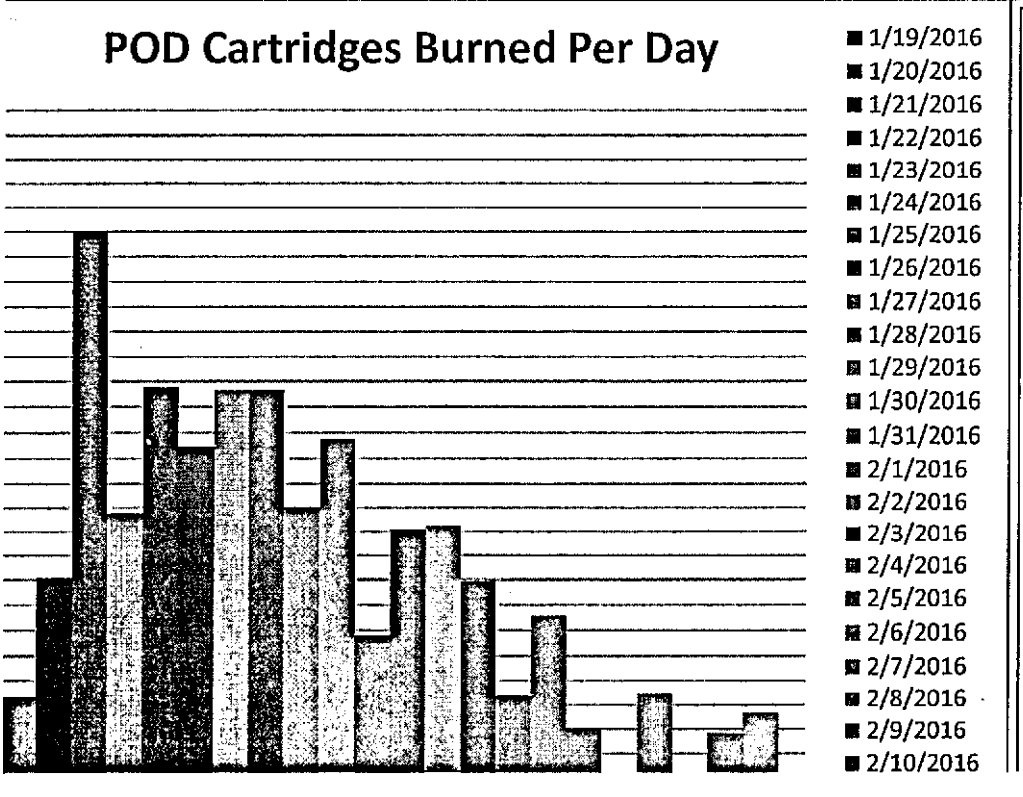
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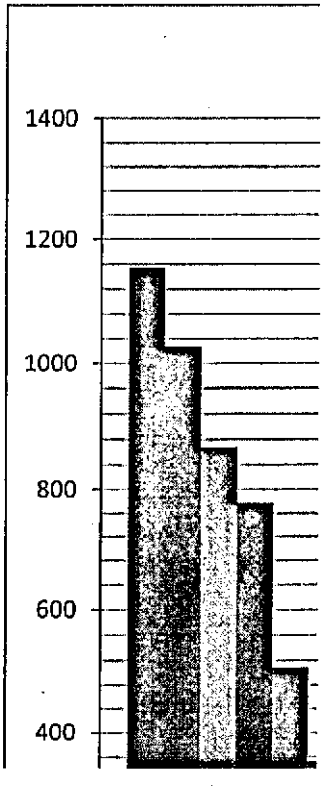
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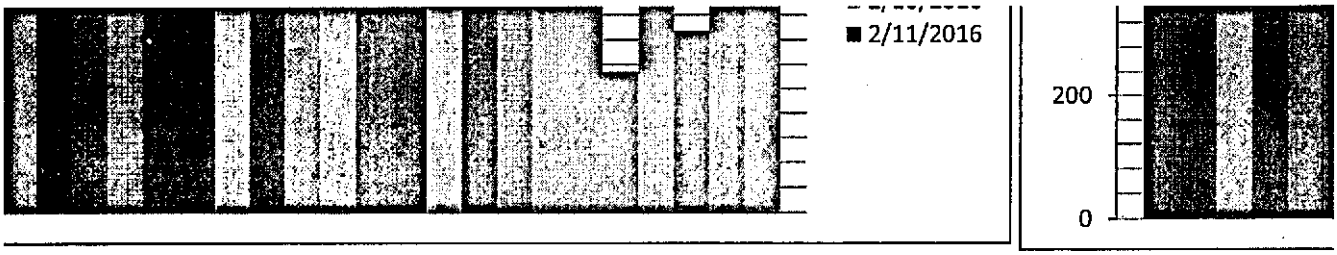

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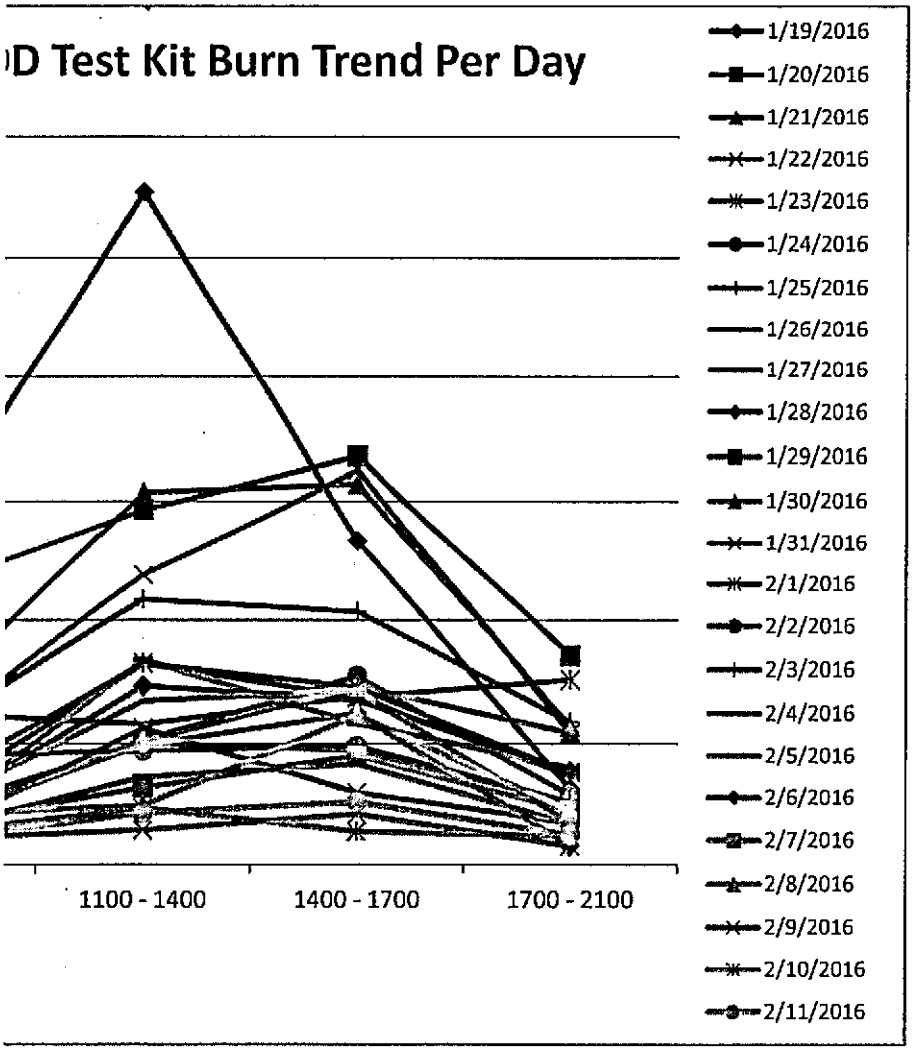
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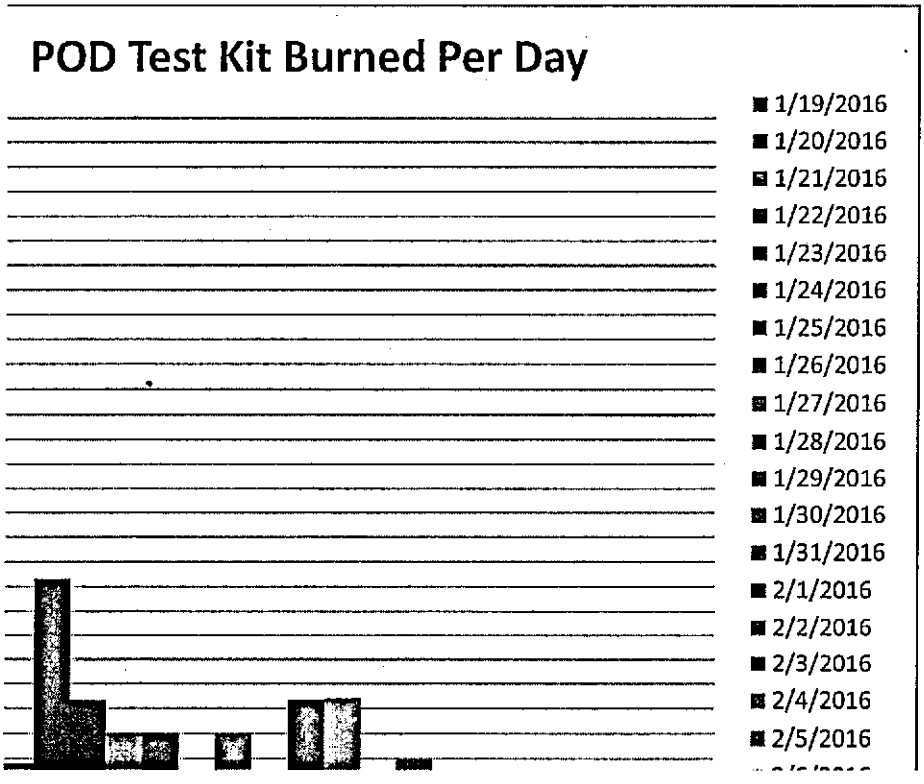
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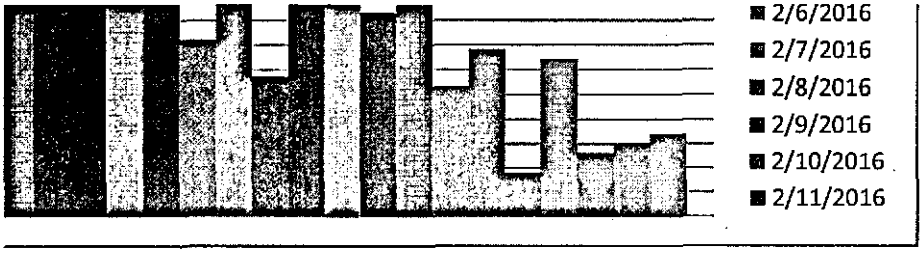

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DEPARTMENT OF HOMELAND SECURITY
FEDERAL EMERGENCY MANAGEMENT AGENCY

OMB No. 1660-0009 Expires March 31,2016

REQUEST FOR PRESIDENTIAL DISASTER DECLARATION MAJOR DISASTER OR EMERGENCY

1. Request Date Jan 14, 2016

Burden Disclosure Notice

Public reporting burden for this form is estimated to average 9 hours per response. The burden estimate includes the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and submitting the form. This collection of information is required to obtain a benefit. You are not required to respond to this collection of information unless it displays a valid OMB control number. Send comments regarding the accuracy of the burden estimate and any suggestions for reducing the burden to: Information Collections Management, Department of Homeland Security, Federal Emergency Management Agency, 500 C Street SW, Washington, DC 20472, Paperwork Reduction Project (1660-0009). NOTE: Do not send your completed form to this address.

Completion of this form including applicable attachments satisfies legal requirements for emergency and major disaster declaration requests under 42 U.S.C. §§ 5170 and 5191, respectively, as implemented at 44 C.F.R.. §§ 206.35 and 206.36. Failure to use this form may result in a failure to meet these requirements and/or a delay in processing the request.

2a. Name of State (as defined in Stafford Act 102, 42 U.S.C. § 5122) or Indian tribal government requesting declaration.	2b. Population (as reported by 2010 Census) or estimated population of Indian tribal government's damaged area(s).
Michigan	9,883,640

3. Governor's or Tribal Chief Executive's Name	4. Designation of State or Tribal Coordinating Officer upon declaration (if available) and phone number
Richard D. Snyder	Captain Chris A. Kelenske Office: 517-333-5042 Cell:

5. Designation of Governor's Authorized Representative or Tribal Chief Executive Representative upon declaration (if available) and phone number

Mr. Anthony Katarsky Office: 517-336-2686 Cell:

6. Declaration Request For: ☐ Major Disaster (Stafford Act Sec. 401) ☒ Emergency (Stafford Act Sec. 501(a))

7. Incident Period: Beginning Date Apr 25, 2014 End Date _____ or ☒ Continuing

If requesting a "continuing" incident period, enclose an official statement from a qualified Federal Government agency acknowledged as a national authority in a specific incident field (e.g., United States Geological Survey for seismic incidents, the National Weather Service for flooding).

7b. Type of Incident (Check all that apply)

☐ Drought ☐ Earthquake ☐ Explosion ☐ Fire ☐ Flood ☐ Hurricane ☐ Landslide ☐ Mudslide
☐ Severe Storm (rain, high water, wind-driven rain, hail, lightning) ☐ Snowstorm (Must include Enclosure D: Historic and Current Snowfall Data) ☐ Straight-Line Winds
☐ Tidal Wave ☐ Tornado ☐ Tropical Depression ☐ Tropical Storm ☐ Tsunami ☐ Volcanic Eruption ☐ Winter Storm
☒ Other (please specify) Contamination and Damage to Public Water System

8. Description of damages (Short description of impacts of disaster on affected area and population). Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

On April 25, 2014, the City of Flint switched from the Detroit Water System (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Executive. Based on U.S. census data, the population of the City of Flint is 99,002. Census data puts the percentage of the total population under the age of 5 at 8% or approximately 8,200. Children under age 6 are in a high-risk stage of growth for lead exposure. Approximately 2,642 residents have been tested for lead blood levels as a result of this incident with 50 exhibiting elevated blood lead levels. The 2010 census data identifies 40,017 households and 51,321 housing units within the City of Flint. All of these households obtain their potable water from the city.

9. Description of the nature and amount of State and local or Indian tribal government resources which have been or will be committed. Include additional details in enclosed Governor's or Tribal Chief Executive's cover letter.

All appropriate local, regional and state resources were used to their maximum in responding to and recovering from this public health emergency. This included equipment, personnel, materials and supplies, facilities, technical expertise (including emergency contracting, as appropriate), and financial resources. When local and regional resources (including partner voluntary relief organizations and other community-based organizations) were not sufficient to address incident conditions, or very specialized resources were required to perform specialized response and/or recovery functions, State of Michigan resources were activated to address capability shortfalls. State agencies actively involved in the response and recovery activities in the SEOC and/or field include the Michigan Departments of State Police, Agriculture and Rural Development, Attorney General, Civil Rights, Corrections, Education, Environmental Quality, Health and Human Services, Insurance and Financial Services, Licensing and Regulatory Affairs, Military and Veterans Affairs, Natural Resources, and Talent and Economic Development. Details are in the cover letter.

10. Joint Preliminary Damage Assessment*

☐ Individual Assistance Dates Performed Requested _____ Start _____ End _____

Individual Assistance Accessibility Problems (Areas that could not be accessed, and why)
N/A

☐ Public Assistance Dates Performed Requested _____ Start _____ End _____

Public Assistance Accessibility Problems (Areas that could not be accessed, and why)
N/A

11. Programs and Areas Requested

Individual Assistance ☐ N/A ☒ Individuals and Households Program ☐ Crisis Counseling Program ☐ Disaster Unemployment Assistance

☐ All ☐ Disaster Case Management ☐ Disaster Legal Services

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)) If additional space is needed, please enclose additional documentation).

Townships of Mt. Morris, Flint and Genesee; Cities of Flint and Burton; County of Genesee
We request all available programs. The Individual and Households Program will be needed to assist residents/water service customers with an estimated cost as much as $54,619,500 over a period of 1 year to repair damaged lead service lines on private property.

For States, Identify Federally-recognized Tribes in the requested counties (If applicable).
N/A

Please see Enclosure A: Supplemental Information for Individual Assistance for additional information in support of this request*.

*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Public Assistance ☐ N/A ☐ Debris Removal (Category A) ☒ Emergency Protective Measures (Category B) ☐ Permanent Work (Categories C-G)* (not available for Emergency Declaration Requests)

For the following jurisdictions, specify programs and areas (counties, parishes, independent cities; for Indian tribal government, list tribe(s) and/or tribal area(s)). If additional space is needed or your request includes different categories of work for different jurisdictions; please enclose additional documentation.

Townships of Mt. Morris, Flint and Genesee; Cities of Flint and Burton; County of Genesee
We request all available programs. Emergency Protective Measures have been and will continue to be implemented with estimated costs which could be in the range of $41,000,000. The need is estimated for 90 days for water distribution ($10,335,808) and 1 year for the balance for filters, filter cartridges, and water test kits.

For States, identify Federally-recognized Tribes included in the requested counties (if applicable).

N/A

Please see Enclosure B: Supplemental Information for Public Assistance for additional information in support of this request*.

Indemnification for Debris Removal Activity

☒ I do not anticipate the need for debris removal.

☐ I anticipate the need for debris removal, which poses an immediate threat to lives, public health and safety. Pursuant to Sections 403 and 407 of the Stafford Act, 42 U.S.C. §§ 5170b & 5173, the State or Indian tribal government agrees to indemnify and hold harmless the United States of America for any claims arising from the removal of debris or wreckage for this disaster. The State or Indian tribal government agrees that debris removal from public and private property will not occur until the landowner signs an unconditional authorization for the removal of debris.

Request for Direct Federal Assistance

☐ I do not request direct Federal assistance at this time.

☒ I request direct Federal assistance for work and services to save lives and protect property, and:

a. I request the following type(s) of assistance:

Emergency work and protective measures to save lives, protect public health and safety and to protect property, for state and local governments; including but not limited to the provision of food, water and other consumable commodities. Assistance from CDC, EPA, HHS, HUD, SBA and any other agencies with responsibilities related to health, nutrition, and water infrastructure.

b. List of reasons why State and local or Indian tribal government cannot perform, or contract for, required work and services.

State and local resources can not meet the demand for filters, cartridges, water, and water testing at each residence; or the physical and mental health or nutrition needs of the affected population of 40,509 households with approximately 99,002 residents. The city is not able to repair its water system and the state has responded, but the response needs far exceed the state's capability, in addition to continuing response to other disasters, including the 2014 flooding in metro Detroit.

c. In accordance with 44 C.F.R. § 206.208, the State or Indian tribal government agrees that it will, with respect to direct Federal assistance: (1) Provide without cost to the United States all lands, easements, and rights-of-ways necessary to accomplish the approved work; (2) Hold and save the United States free from damages due to the requested work, and shall indemnify the Federal Government against any claims arising from such work; (3) Provide reimbursement to FEMA for the non-Federal share of the cost of such work in accordance with the provisions of the FEMA-State or FEMA-Tribe Agreement; and (4) Assist the performing Federal agency in all support and local jurisdictional matters.

Request for Snow Assistance

☒ N/A ☐ I request snow assistance.

Snow assistance for the following jurisdictions (Specify counties, independent cities or tribes and/or tribal areas).

Please see Enclosure D: Historic and Current Snowfall Data for additional information in support of this request*.

*Not Required for Emergency Declaration Request

11. Programs and Areas Requested (Continued)

Hazard Mitigation* ☐ Statewide OR

For the following specific counties, parishes, independent cities or tribes and/or tribal areas.
N/A

12. Mitigation Plan Information*

a. Mitigation Plan Expiration Date April 23, 2019 b. Type of Plan ☐ Enhanced ☒ Standard

13. Other Federal Agency Programs

☐ I do not anticipate requirements from Other Federal Agencies ☒ I do anticipate requirements from Other Federal Agencies

Please see **Enclosure C:** Requirements for Other Federal Agency Programs for additional information in support of this request*.

14. Findings and Certifications

☒ I certify the following:

a. I have determined that this incident is of such severity and magnitude that effective response is beyond the capabilities of the State and the affected local government or Indian tribal government and that supplementary federal assistance is necessary.

b. In response to this incident, I have taken appropriate action under State or tribal law and have directed the execution of the State or Tribal Emergency Plan on Jan 5, 2016 in accordance with the Stafford Act.

c. The State and local governments, or Indian tribal government will assume all applicable non-Federal share of costs required by the Stafford Act.

15. List of Enclosures and Supporting Documentation

☒ Cover Letter ☐ Enclosure A (Individual Assistance)* ☐ Enclosure B (Public Assistance)*

☐ Enclosure C (Requirements for Other Federal Agency Programs) ☐ Enclosure D (Historic and Current Snowfall Data)

☐ Additional Supporting Documentation _____

Governor's or Tribal Chief Executive's Signature

Jan 14, 2016
Date

If anyone except the Governor or Tribal Chief Executive signs this document, please provide the documentation that establishes that this individual has the legal authority to act on behalf of the Governor or Tribal Chief Executive.

Not Required for Emergency Declaration Request

2-11-16 Morning Brief

SEOC OPS: wants commodities update. Want recovery update.

Weather: 20 today. Sat high 10, sun 15. Light snow today. Friday maybe 1".

HE Branch:

DCH: CHECC work on long term blood and nutricien planning.

MDARD: completed 5 surveys. Will be back working today.

DEQ: 10 sample teams today. Futher coordinating with LARA on school sampling and licined adult and day care.

HS Branch

DHS: 80% of care givers that have submitted water samples. Recycle is posted in MICIMS.

ED: US dep of ed in flint on Friday 0830 at the ISD. Question from gov on school nurses – 300k for help with school nures.

ARC: wrt today. Finished knocking on all doors and apartment complexes. Today just handing out water. Assembled water test kits yesterday.

State VAL: meeting with mi work force for hire program for long term distributeion.

LOCAL EOC: long term distribution discussions. CAPT: wants infor for the amount of water main breaks and boil advisories over the past few years. Do the water department have the things that they need to get thoruhg these issues in a timely manner.

Recovery: working with city and county for course of action (5 of them) – working to develpe missions for ARC in the field.

PIO: press release about the boil water to change the filters.

LORI Hinckly:

2/10/16 Afternoon brief:
HE Branch:

Waterline break –expecting rush for bottled watered h20
Cold snap on way

UPS meeting with state agencies to potentially provide assistance; good starting block with more discussions coming

DHHS
Dr. Laurie meeting with FBOs in afternoon tomorrow
Dr. Wells hosted a webinar to medical personnel audience; this was the second webinar and had an increase in attendees; it is now also available on MITRAIN
Clarifying press release that different agency teams are going out together in Flint
USDA approved WIC funds for testing children Genesee County HD on furlough Friday-Monday

DEQ
Sentinel teams out this afternoon NSF advised to replace cartridges on filter after boil order is raised

MDARD:.none
DHS:. Human
Children's Services Administration gave #s on testing for foster homes. Involved with a recycling pj with *MSU BB team and alumini.*

ED:
Dr. Wilson visited elementary school to discuss outreach for children. Media Release in works about expansion of EBT and USDA food program to assist. Included info on flint farmers mkt and food education to citizens.

AGING: APS reviewing results of CU and PB test results received of client's households . Requested help in IDing thresholds of concern with other state agencies. Communications offline were advised to provide this information

ACR: 10 teams out; one with vehicle trouble, vol reception center open till 5 and same tomorrow. Volunteers put together 1800 water test kits and expecting 3600 tomorrow

Corrections: Replacing deployed box trucks that broke down

JIC: news release on standby for info about cartridge replacement. Release is pending the announcement of the boil order. Captain asked questions related toadding clarification on CARTRIDGE ONLY replacement.

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0900 - 1100

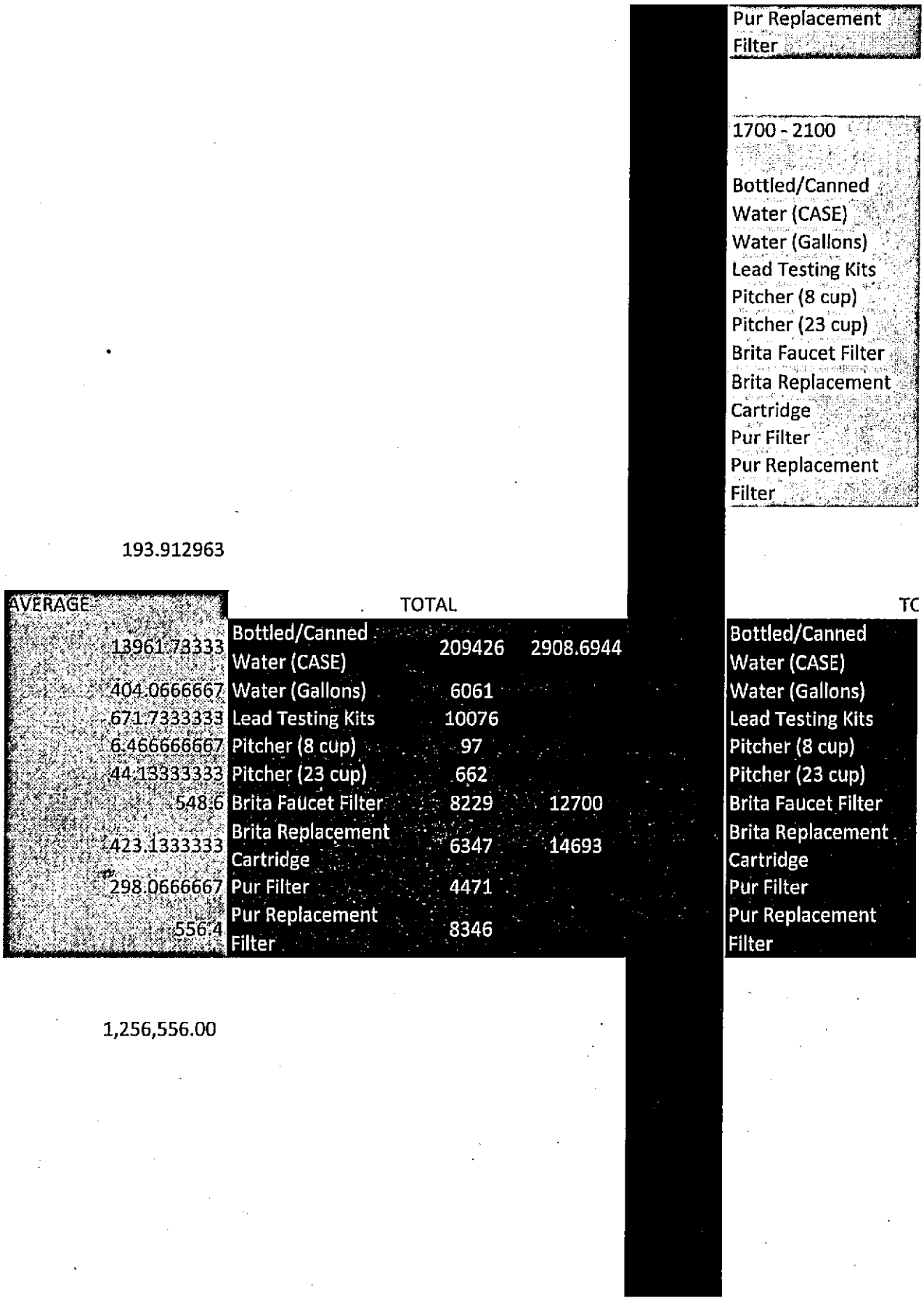
Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter

1100 - 1400

Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter

1400 - 1700

Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter



Pur Replacement Filter

1700 - 2100

Bottled/Canned Water (CASE)
Water (Gallons)
Lead Testing Kits
Pitcher (8 cup)
Pitcher (23 cup)
Brita Faucet Filter
Brita Replacement Cartridge
Pur Filter
Pur Replacement Filter

193.912963

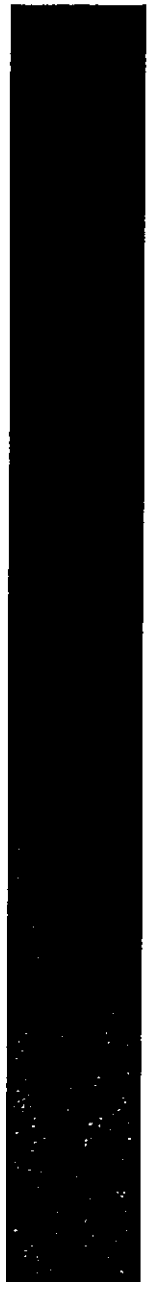
AVERAGE		TOTAL		TC
13961.73333	Bottled/Canned Water (CASE)	209426	2908.6944	Bottled/Canned Water (CASE)
404.0666667	Water (Gallons)	6061		Water (Gallons)
671.7333333	Lead Testing Kits	10076		Lead Testing Kits
6.466666667	Pitcher (8 cup)	97		Pitcher (8 cup)
44.13333333	Pitcher (23 cup)	662		Pitcher (23 cup)
548.6	Brita Faucet Filter	8229	12700	Brita Faucet Filter
423.1333333	Brita Replacement Cartridge	6347	14693	Brita Replacement Cartridge
298.0666667	Pur Filter	4471		Pur Filter
556.4	Pur Replacement Filter	8346		Pur Replacement Filter

1,256,556.00

Overall daily Hi or Low

February 1, 2015

Water Min	4483
Water Max	20969
Filter Min	100
Filter Max	1774
Repl Min	229
Repl Max	1202
Test Min	72
Test Max	1155



Burn Rate	Pallets
1921	26.680556
0	
273	
20	
0	
220	260
65	126
40	
61	

0900 - 1100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1935	26.875
Water (Gallons)	0	
Lead Testing Kits	227	
Pitcher (8 cup)	1	
Pitcher (23 cup)	0	
Brita Faucet Filter	218	255
Brita Replacement Cartridge	32	48
Pur Filter	37	
Pur Replacement Filter	16	

0900 - 1100	
	Burn Rate
Bottled/Canned Water (CASE)	1880
Water (Gallons)	5
Lead Testing Kits	133
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	156
Brita Replacement Cartridge	42
Pur Filter	22
Pur Replacement Filter	51

Burn Rate	Pallets
3407	47.319444
4	
553	
19	
0	
400	568
94	174
168	
80	

1100 - 1400		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2888	40.111111
Water (Gallons)	867	
Lead Testing Kits	293	
Pitcher (8 cup)	3	
Pitcher (23 cup)	0	
Brita Faucet Filter	361	410
Brita Replacement Cartridge	123	241
Pur Filter	49	
Pur Replacement Filter	118	

1100 - 1400	
	Burn Rate
Bottled/Canned Water (CASE)	3609
Water (Gallons)	0
Lead Testing Kits	307
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	348
Brita Replacement Cartridge	92
Pur Filter	86
Pur Replacement Filter	83

Burn Rate	Pallets
3352	46.555556
7	
267	
41	
0	
435	480
37	128
45	

1400 - 1700		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3606	50.083333
Water (Gallons)	31	
Lead Testing Kits	336	
Pitcher (8 cup)	2	
Pitcher (23 cup)	0	
Brita Faucet Filter	722	794
Brita Replacement Cartridge	156	289
Pur Filter	72	

1400 - 1700	
	Burn Rate
Bottled/Canned Water (CASE)	3687
Water (Gallons)	12
Lead Testing Kits	314
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	144
Brita Replacement Cartridge	87
Pur Filter	206

91	

Pur Replacement Filter	133

Pur Replacement Filter	32

Burn Rate	Pallets
2557	35.513889
0	
62	
9	
0	
228	263
121	133
35	
12	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3180	44.166667
Water (Gallons)	14	
Lead Testing Kits	171	
Pitcher (8 cup)	2	
Pitcher (23 cup)	0	
Brita Faucet Filter	274	315
Brita Replacement Cartridge	45	73
Pur Filter	41	
Pur Replacement Filter	28	

1700 - 2100	Burn Rate
Bottled/Canned Water (CASE)	2370
Water (Gallons)	19
Lead Testing Kits	114
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	128
Brita Replacement Cartridge	36
Pur Filter	109
Pur Replacement Filter	31

)TAL	
11237	156.06944
11	
1155	
89	
0	
1283	1571
317	561
288	
244	

TOTAL		
Bottled/Canned Water (CASE)	11609	161.23611
Water (Gallons)	912	
Lead Testing Kits	1027	
Pitcher (8 cup)	8	
Pitcher (23 cup)	0	
Brita Faucet Filter	1575	1774
Brita Replacement Cartridge	356	651
Pur Filter	199	
Pur Replacement Filter	295	

TOTAL	
Bottled/Canned Water (CASE)	11546
Water (Gallons)	36
Lead Testing Kits	868
Pitcher (8 cup)	0
Pitcher (23 cup)	0
Brita Faucet Filter	776
Brita Replacement Cartridge	257
Pur Filter	423
Pur Replacement Filter	197

TWO DAY TOTAL		
Bottled/Canned Water (CASE)	22846	317.30556
Water (Gallons)	923	
Lead Testing Kits	2182	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	2858	3345

THREE DAY TOTAL	
Bottled/Canned Water (CASE)	34392
Water (Gallons)	3959
Lead Testing Kits	3050
Pitcher (8 cup)	97
Pitcher (23 cup)	0
Brita Faucet Filter	3634

TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	11423	158.65278
Water (Gallons)	461.5	
Lead Testing Kits	1091	
Pitcher (8 cup)	48.5	
Pitcher (23 cup)	0	
Brita Faucet Filter	1429	1672.5
Brita Replacement Cartridge	336.5	606
Pur Filter	243.5	
Pur Replacement Filter	269.5	

THREE DAY AVERAGE	
Bottled/Canned Water (CASE)	11464
Water (Gallons)	319.66667
Lead Testing Kits	1016.6667
Pitcher (8 cup)	32.333333
Pitcher (23 cup)	0
Brita Faucet Filter	1211.3333
Brita Replacement Cartridge	310
Pur Filter	303.33333
Pur Replacement Filter	245.33333

1/22/2016

Pallets
26.111111
178
93

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1769	24.569444
Water (Gallons)	20	
Lead Testing Kits	106	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	168	230
Brita Replacement Cartridge	39	56
Pur Filter	62	
Pur Replacement Filter	17	

1/23/2016

0900 - 1100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3155	43.819444
Water (Gallons)	47	
Lead Testing Kits	54	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	27	96
Brita Replacement Cartridge	53	88
Pur Filter	69	
Pur Replacement Filter	35	

Pallets
50.125
434
175

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3659	50.819444
Water (Gallons)	17	
Lead Testing Kits	238	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	167	297
Brita Replacement Cartridge	117	283
Pur Filter	130	
Pur Replacement Filter	166	

1100 - 1400

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	10476	145.5
Water (Gallons)	55	
Lead Testing Kits	165	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	221	313
Brita Replacement Cartridge	270	536
Pur Filter	92	
Pur Replacement Filter	266	

Pallets
51.208333
350
119

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3852	53.5
Water (Gallons)	11	
Lead Testing Kits	325	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	69	305
Brita Replacement Cartridge	36	113
Pur Filter	236	

1400 - 1700

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	5326	73.972222
Water (Gallons)	29	
Lead Testing Kits	138	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	138	279
Brita Replacement Cartridge	222	396
Pur Filter	141	

	Pur Replacement Filter	77

	Pur Replacement Filter	174

Pallets
32.916667
237
67

1700 - 2100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2340	32.5
Water (Gallons)	5	
Lead Testing Kits	109	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	59	186
Brita Replacement Cartridge	39	191
Pur Filter	127	
Pur Replacement Filter	152	

1700 - 2100

	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2012	27.944444
Water (Gallons)	0	
Lead Testing Kits	152	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	89	182
Brita Replacement Cartridge	89	182
Pur Filter	93	
Pur Replacement Filter	93	

160.36111
1199
454

TOTAL

Bottled/Canned Water (CASE)	11620	161.38889
Water (Gallons)	53	
Lead Testing Kits	778	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	463	1018
Brita Replacement Cartridge	231	643
Pur Filter	555	
Pur Replacement Filter	412	

TOTAL

Bottled/Canned Water (CASE)	20969	291.23611
Water (Gallons)	131	
Lead Testing Kits	509	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	475	870
Brita Replacement Cartridge	634	1202
Pur Filter	395	
Pur Replacement Filter	568	

477.50667
1436
1097

FOUR DAY TOTAL

Bottled/Canned Water (CASE)	46012	639.05556
Water (Gallons)	1012	
Lead Testing Kits	3828	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	4097	5562

FIVE DAY TOTAL

Bottled/Canned Water (CASE)	66981	930.29167
Water (Gallons)	1143	
Lead Testing Kits	4337	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	4572	6432

	Pur Replacement Filter		
159.22222	**FOUR DAY AVERAGE**		
	Bottled/Canned Water (CASE)	11503	159.76389
	Water (Gallons)	253	
	Lead Testing Kits	957	
	Pitcher (8 cup)	24.25	
	Pitcher (23 cup)	0	
1514.6667	Brita Faucet Filter	1024.25	1390.5
555.33333	Brita Replacement Cartridge	290.25	577.25
	Pur Filter	366.25	
	Pur Replacement Filter	287	

	Pur Replacement Filter	
FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	13396.2	186.05833
Water (Gallons)	228.6	
Lead Testing Kits	867.4	
Pitcher (8 cup)	19.4	
Pitcher (23 cup)	0	
Brita Faucet Filter	914.4	1286.4
Brita Replacement Cartridge	359	702.2
Pur Filter	372	
Pur Replacement Filter	343.2	

Sunday-Saturday		
AVG WEEK 1/17 - 1/23		
Bottled/Canned Water (CASE)	13396.2	186.05833
Water (Gallons)	45.72	
Lead Testing Kits	173.48	
Pitcher (8 cup)	3.88	
Pitcher (23 cup)	0	
Brita Faucet Filter	182.88	257.28
Brita Replacement Cartridge	71.8	140.44
Pur Filter	74.4	
Pur Replacement Filter	68.64	

1/24/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1178	16.361111
Water (Gallons)	1	
Lead Testing Kits	38	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	31	67
Brita Replacement Cartridge	51	111
Pur Filter	36	
Pur Replacement Filter	60	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2977	41.347222
Water (Gallons)	9	
Lead Testing Kits	103	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	70	174
Brita Replacement Cartridge	110	266
Pur Filter	104	
Pur Replacement Filter	156	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2666	37.027778
Water (Gallons)	3	
Lead Testing Kits	155	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	172	203
Brita Replacement Cartridge	117	270
Pur Filter	31	

1/25/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1884	26.166667
Water (Gallons)	11	
Lead Testing Kits	110	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	92	111
Brita Replacement Cartridge	67	167
Pur Filter	19	
Pur Replacement Filter	100	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3384	47
Water (Gallons)	27	
Lead Testing Kits	217	
Pitcher (8 cup)	0	
Pitcher (23 cup)	1	
Brita Faucet Filter	164	223
Brita Replacement Cartridge	125	260
Pur Filter	59	
Pur Replacement Filter	135	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3298	45.805556
Water (Gallons)	15	
Lead Testing Kits	207	
Pitcher (8 cup)	0	
Pitcher (23 cup)	7	
Brita Faucet Filter	163	277
Brita Replacement Cartridge	114	356
Pur Filter	114	

Pur Replacement Filter	153

Pur Replacement Filter	242

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1520	21.111111
Water (Gallons)	9	
Lead Testing Kits	57	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	61	77
Brita Replacement Cartridge	39	104
Pur Filter	16	
Pur Replacement Filter	65	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2329	32.347222
Water (Gallons)	9	
Lead Testing Kits	118	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2	
Brita Faucet Filter	133	162
Brita Replacement Cartridge	61	167
Pur Filter	29	
Pur Replacement Filter	106	

TOTAL

Bottled/Canned Water (CASE)	8341	115.84722
Water (Gallons)	22	
Lead Testing Kits	353	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	334	521
Brita Replacement Cartridge	317	751
Pur Filter	187	
Pur Replacement Filter	434	

TOTAL

Bottled/Canned Water (CASE)	10895	151.31944
Water (Gallons)	62	
Lead Testing Kits	652	
Pitcher (8 cup)	0	
Pitcher (23 cup)	10	
Brita Faucet Filter	552	773
Brita Replacement Cartridge	367	950
Pur Filter	221	
Pur Replacement Filter	583	

SIX DAY TOTAL		
Bottled/Canned Water (CASE)	75322	1046.1389
Water (Gallons)	1165	
Lead Testing Kits	4690	
Pitcher (8 cup)	97	
Pitcher (23 cup)	0	
Brita Faucet Filter	4906	6953

SEVEN DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	

Pur Replacement Filter	358	
SIX DAY AVERAGE		
Bottled/Canned Water (CASE)	12553.667	174.35648
Water (Gallons)	194.16667	
Lead Testing Kits	781.66667	
Pitcher (8 cup)	16.166667	
Pitcher (23 cup)	0	
Brita Faucet Filter	817.66667	1158.8333
Brita Replacement Cartridge	352	710.33333
Pur Filter	341.16667	
Pur Replacement Filter	358.33333	

Monday - Sunday AVG WEEK 1/18 - 1/24		
Bottled/Canned Water (CASE)	12553.667	174.35648
Water (Gallons)	38.833333	
Lead Testing Kits	156.33333	
Pitcher (8 cup)	3.2333333	
Pitcher (23 cup)	0	
Brita Faucet Filter	163.53333	231.76667
Brita Replacement Cartridge	70.4	142.06667
Pur Filter	68.233333	
Pur Replacement Filter	71.666667	

Pur Replacement Filter	324	
SEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	12316.714	171.06548
Water (Gallons)	175.28571	
Lead Testing Kits	763.14286	
Pitcher (8 cup)	13.857143	
Pitcher (23 cup)	1.4285714	
Brita Faucet Filter	779.71429	1103.7143
Brita Replacement Cartridge	354.14286	744.57143
Pur Filter	324	
Pur Replacement Filter	390.42857	

1/26/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1607	22.319444
Water (Gallons)	16	
Lead Testing Kits	125	
Pitcher (8 cup)	0	
Pitcher (23 cup)	2	
Brita Faucet Filter	143	156
Brita Replacement Cartridge	25	124
Pur Filter	13	
Pur Replacement Filter	99	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3059	42.486111
Water (Gallons)	39	
Lead Testing Kits	116	
Pitcher (8 cup)	0	
Pitcher (23 cup)	7	
Brita Faucet Filter	121	155
Brita Replacement Cartridge	114	320
Pur Filter	34	
Pur Replacement Filter	206	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3491	48.486111
Water (Gallons)	0	
Lead Testing Kits	139	
Pitcher (8 cup)	0	
Pitcher (23 cup)	3	
Brita Faucet Filter	96	153
Brita Replacement Cartridge	90	233
Pur Filter	57	

1/27/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1720	23.888889
Water (Gallons)	4	
Lead Testing Kits	35	
Pitcher (8 cup)	0	
Pitcher (23 cup)	60	
Brita Faucet Filter	26	31
Brita Replacement Cartridge	31	107
Pur Filter	5	
Pur Replacement Filter	76	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2815	39.097222
Water (Gallons)	473	
Lead Testing Kits	168	
Pitcher (8 cup)	0	
Pitcher (23 cup)	74	
Brita Faucet Filter	95	167
Brita Replacement Cartridge	321	474
Pur Filter	72	
Pur Replacement Filter	153	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3340	46.388889
Water (Gallons)	361	
Lead Testing Kits	117	
Pitcher (8 cup)	0	
Pitcher (23 cup)	293	
Brita Faucet Filter	51	148
Brita Replacement Cartridge	83	232
Pur Filter	97	

Pur Replacement Filter	143

Pur Replacement Filter	149

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2555	35.486111
Water (Gallons)	0	
Lead Testing Kits	73	
Pitcher (8 cup)	0	
Pitcher (23 cup)	6	
Brita Faucet Filter	49	145
Brita Replacement Cartridge	71	182
Pur Filter	96	
Pur Replacement Filter	111	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2171	30.152778
Water (Gallons)	479	
Lead Testing Kits	80	
Pitcher (8 cup)	0	
Pitcher (23 cup)	35	
Brita Faucet Filter	33	119
Brita Replacement Cartridge	46	133
Pur Filter	86	
Pur Replacement Filter	87	

TOTAL

Bottled/Canned Water (CASE)	10712	148.77778
Water (Gallons)	55	
Lead Testing Kits	453	
Pitcher (8 cup)	0	
Pitcher (23 cup)	18	
Brita Faucet Filter	409	609
Brita Replacement Cartridge	300	859
Pur Filter	200	
Pur Replacement Filter	559	

TOTAL

Bottled/Canned Water (CASE)	10046	139.52778
Water (Gallons)	1317	
Lead Testing Kits	400	
Pitcher (8 cup)	0	
Pitcher (23 cup)	462	
Brita Faucet Filter	205	465
Brita Replacement Cartridge	481	946
Pur Filter	260	
Pur Replacement Filter	465	

EIGHT DAY TOTAL		
Bottled/Canned Water (CASE)	96929	1346.2361
Water (Gallons)	1282	
Lead Testing Kits	5795	
Pitcher (8 cup)	97	
Pitcher (23 cup)	28	
Brita Faucet Filter	5867	8335

NINE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	

EIGHT DAY AVERAGE		
Bottled/Canned Water (CASE)	12116.125	168.27951
Water (Gallons)	160.25	
Lead Testing Kits	724.375	
Pitcher (8 cup)	12.125	
Pitcher (23 cup)	3.5	
Brita Faucet Filter	733.375	1041.875
Brita Replacement Cartridge	347.375	758.875
Pur Filter	308.5	
Pur Replacement Filter	411.5	

NINE DAY AVERAGE		
Bottled/Canned Water (CASE)	11886.111	165.08488
Water (Gallons)	288.77778	
Lead Testing Kits	688.33333	
Pitcher (8 cup)	10.777778	
Pitcher (23 cup)	54.444444	
Brita Faucet Filter	674.66667	977.77778
Brita Replacement Cartridge	362.22222	779.66667
Pur Filter	303.11111	
Pur Replacement Filter	417.44444	

1/28/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1540	21.388889
Water (Gallons)	227	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	39	
Brita Faucet Filter	26	53
Brita Replacement Cartridge	47	133
Pur Filter	27	
Pur Replacement Filter	86	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3236	44.944444
Water (Gallons)	153	
Lead Testing Kits	147	
Pitcher (8 cup)	0	
Pitcher (23 cup)	133	
Brita Faucet Filter	88	228
Brita Replacement Cartridge	128	317
Pur Filter	140	
Pur Replacement Filter	189	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3798	52.75
Water (Gallons)	146	
Lead Testing Kits	136	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	51	121
Brita Replacement Cartridge	125	303
Pur Filter	70	

1/29/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1677	23.291667
Water (Gallons)	149	
Lead Testing Kits	43	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	14	51
Brita Replacement Cartridge	41	108
Pur Filter	37	
Pur Replacement Filter	67	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2747	38.152778
Water (Gallons)	4	
Lead Testing Kits	101	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	148
Brita Replacement Cartridge	76	193
Pur Filter	107	
Pur Replacement Filter	117	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3095	42.986111
Water (Gallons)	7	
Lead Testing Kits	94	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	128
Brita Replacement Cartridge	87	241
Pur Filter	87	

Pur Replacement Filter	178

Pur Replacement Filter	154

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2092	29.055556
Water (Gallons)	89	
Lead Testing Kits	77	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	34	81
Brita Replacement Cartridge	70	193
Pur Filter	47	
Pur Replacement Filter	123	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2526	35.083333
Water (Gallons)	6	
Lead Testing Kits	51	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	46	101
Brita Replacement Cartridge	71	219
Pur Filter	55	
Pur Replacement Filter	148	

TOTAL

Bottled/Canned Water (CASE)	10666	148.13889
Water (Gallons)	615	
Lead Testing Kits	401	
Pitcher (8 cup)	0	
Pitcher (23 cup)	172	
Brita Faucet Filter	199	483
Brita Replacement Cartridge	370	946
Pur Filter	284	
Pur Replacement Filter	576	

TOTAL

Bottled/Canned Water (CASE)	10045	139.51389
Water (Gallons)	166	
Lead Testing Kits	289	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	142	428
Brita Replacement Cartridge	275	761
Pur Filter	286	
Pur Replacement Filter	486	

TEN DAY TOTAL		
Bottled/Canned Water (CASE)	17664	9283
Water (Gallons)	781	
Lead Testing Kits	6596	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	627	9283

ELEVEN DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	

TEN DAY AVERAGE		
Bottled/Canned Water (CASE)	11764.1	163.39028
Water (Gallons)	321.4	
Lead Testing Kits	659.6	
Pitcher (8 cup)	9.7	
Pitcher (23 cup)	66.2	
Brita Faucet Filter	627.1	928.3
Brita Replacement Cartridge	363	796.3
Pur Filter	301.2	
Pur Replacement Filter	433.3	

ELEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	11607.818	161.2197
Water (Gallons)	307.27273	
Lead Testing Kits	625.90909	
Pitcher (8 cup)	8.8181818	
Pitcher (23 cup)	60.181818	
Brita Faucet Filter	583	882.81818
Brita Replacement Cartridge	355	793.09091
Pur Filter	299.81818	
Pur Replacement Filter	438.09091	

1/30/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1456	20.222222
Water (Gallons)	8	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	23	82
Brita Replacement Cartridge	35	135
Pur Filter	59	
Pur Replacement Filter	100	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3020	41.944444
Water (Gallons)	14	
Lead Testing Kits	102	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	209
Brita Replacement Cartridge	73	235
Pur Filter	168	
Pur Replacement Filter	162	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2523	35.041667
Water (Gallons)	7	
Lead Testing Kits	147	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	20	233
Brita Replacement Cartridge	73	376
Pur Filter	213	

1/31/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	933	12.958333
Water (Gallons)	33	
Lead Testing Kits	23	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	25	51
Brita Replacement Cartridge	34	67
Pur Filter	26	
Pur Replacement Filter	33	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2055	28.541667
Water (Gallons)	132	
Lead Testing Kits	113	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	41	91
Brita Replacement Cartridge	81	186
Pur Filter	50	
Pur Replacement Filter	105	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2169	30.125
Water (Gallons)	88	
Lead Testing Kits	59	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	43	101
Brita Replacement Cartridge	81	265
Pur Filter	58	

Pur Replacement Filter	303

Pur Replacement Filter	184

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1683	23.375
Water (Gallons)	7	
Lead Testing Kits	109	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	18	72
Brita Replacement Cartridge	66	124
Pur Filter	54	
Pur Replacement Filter	58	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1354	18.805556
Water (Gallons)	0	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	27	55
Brita Replacement Cartridge	10	34
Pur Filter	28	
Pur Replacement Filter	24	

TOTAL

Bottled/Canned Water (CASE)	8682	120.58333
Water (Gallons)	36	
Lead Testing Kits	399	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	102	596
Brita Replacement Cartridge	247	870
Pur Filter	494	
Pur Replacement Filter	623	

TOTAL

Bottled/Canned Water (CASE)	6511	90.430556
Water (Gallons)	253	
Lead Testing Kits	229	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	136	298
Brita Replacement Cartridge	206	552
Pur Filter	162	
Pur Replacement Filter	346	

TWELVE DAY TOTAL		
Bottled/Canned Water (CASE)	136368	1894
Water (Gallons)	3416	
Lead Testing Kits	728	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	6515	10307

THIRTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

TWELVE DAY AVERAGE		
Bottled/Canned Water (CASE)	11364	157.83333
Water (Gallons)	284.66667	
Lead Testing Kits	607	
Pitcher (8 cup)	8.0833333	
Pitcher (23 cup)	55.166667	
Brita Faucet Filter	542.91667	858.91667
Brita Replacement Cartridge	346	799.5
Pur Filter	316	
Pur Replacement Filter	453.5	

Sunday - Saturday AVG WEEK 1/24 - 1/30		
Bottled/Canned Water (CASE)	9912.4286	137.67262
Water (Gallons)	324.71429	
Lead Testing Kits	421	
Pitcher (8 cup)	0	
Pitcher (23 cup)	94.571429	
Brita Faucet Filter	277.57143	553.57143
Brita Replacement Cartridge	336.71429	869
Pur Filter	276	
Pur Replacement Filter	532.28571	

THIRTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10990.692	152.6485
Water (Gallons)	282.23077	
Lead Testing Kits	577.92308	
Pitcher (8 cup)	7.4615385	
Pitcher (23 cup)	50.923077	
Brita Faucet Filter	511.61538	815.76923
Brita Replacement Cartridge	335.23077	780.46154
Pur Filter	304.15385	
Pur Replacement Filter	445.23077	

Monday - Sunday AVG WEEK 1/25 - 1/31		
Bottled/Canned Water (CASE)	9651	134.04167
Water (Gallons)	357.71429	
Lead Testing Kits	403.28571	
Pitcher (8 cup)	0	
Pitcher (23 cup)	94.571429	
Brita Faucet Filter	249.28571	521.71429
Brita Replacement Cartridge	320.85714	840.57143
Pur Filter	272.42857	
Pur Replacement Filter	519.71429	

2/1/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1398	19.416667
Water (Gallons)	0	
Lead Testing Kits	67	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	47	62
Brita Replacement Cartridge	33	74
Pur Filter	15	
Pur Replacement Filter	41	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3039	42.208333
Water (Gallons)	0	
Lead Testing Kits	165	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	97	131
Brita Replacement Cartridge	141	312
Pur Filter	34	
Pur Replacement Filter	171	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3433	47.680556
Water (Gallons)	21	
Lead Testing Kits	146	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	71	99
Brita Replacement Cartridge	94	205
Pur Filter	28	

2/2/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1742	24.194444
Water (Gallons)	2	
Lead Testing Kits	75	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	44
Brita Replacement Cartridge	65	144
Pur Filter	12	
Pur Replacement Filter	79	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	3203	44.486111
Water (Gallons)	127	
Lead Testing Kits	122	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	44	61
Brita Replacement Cartridge	79	187
Pur Filter	17	
Pur Replacement Filter	108	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2630	36.527778
Water (Gallons)	86	
Lead Testing Kits	163	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	231	249
Brita Replacement Cartridge	130	258
Pur Filter	18	

Pur Replacement Filter	111

Pur Replacement Filter	128

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2520	35
Water (Gallons)	12	
Lead Testing Kits	76	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	53	69
Brita Replacement Cartridge	49	132
Pur Filter	16	
Pur Replacement Filter	83	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1732	24.055556
Water (Gallons)	3	
Lead Testing Kits	96	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	67	91
Brita Replacement Cartridge	64	141
Pur Filter	24	
Pur Replacement Filter	77	

TOTAL		
Bottled/Canned Water (CASE)	10390	144.30556
Water (Gallons)	33	
Lead Testing Kits	454	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	268	361
Brita Replacement Cartridge	317	723
Pur Filter	93	
Pur Replacement Filter	406	

TOTAL		
Bottled/Canned Water (CASE)	9307	129.26389
Water (Gallons)	218	
Lead Testing Kits	456	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	374	445
Brita Replacement Cartridge	338	730
Pur Filter	71	
Pur Replacement Filter	392	

FOURTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	153269	2028.7361
Water (Gallons)	1370	
Lead Testing Kits	7967	
Pitcher (8 cup)	397	
Pitcher (23 cup)	662	
Brita Faucet Filter	6919	10966

FIFTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

FOURTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10947.786	152.05258
Water (Gallons)	264.42857	
Lead Testing Kits	569.07143	
Pitcher (8 cup)	6.9285714	
Pitcher (23 cup)	47.285714	
Brita Faucet Filter	494.21429	783.28571
Brita Replacement Cartridge	333.92857	776.35714
Pur Filter	289.07143	
Pur Replacement Filter	442.42857	

FIFTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10838.4	150.53333
Water (Gallons)	261.3333	
Lead Testing Kits	561.5333	
Pitcher (8 cup)	6.466667	
Pitcher (23 cup)	44.13333	
Brita Faucet Filter	486.2	760.73333
Brita Replacement Cartridge	334.2	773.26667
Pur Filter	274.5333	
Pur Replacement Filter	439.0667	

2/3/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1456	20.222222
Water (Gallons)	97	
Lead Testing Kits	90	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	6	18
Brita Replacement Cartridge	30	114
Pur Filter	12	
Pur Replacement Filter	84	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2277	31.625
Water (Gallons)	16	
Lead Testing Kits	94	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	47	64
Brita Replacement Cartridge	80	158
Pur Filter	17	
Pur Replacement Filter	78	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2273	31.569444
Water (Gallons)	77	
Lead Testing Kits	98	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	85	105
Brita Replacement Cartridge	119	249
Pur Filter	20	

2/4/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1476	20.5
Water (Gallons)	9	
Lead Testing Kits	46	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	13	15
Brita Replacement Cartridge	23	42
Pur Filter	2	
Pur Replacement Filter	19	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2665	37.013889
Water (Gallons)	6	
Lead Testing Kits	135	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	50	77
Brita Replacement Cartridge	53	176
Pur Filter	27	
Pur Replacement Filter	123	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2545	35.347222
Water (Gallons)	0	
Lead Testing Kits	144	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	54	77
Brita Replacement Cartridge	67	156
Pur Filter	23	

Pur Replacement Filter	130

Pur Replacement Filter	89

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1683	23.375
Water (Gallons)	3	
Lead Testing Kits	51	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	39	54
Brita Replacement Cartridge	50	117
Pur Filter	15	
Pur Replacement Filter	67	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1938	26.916667
Water (Gallons)	5	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	26	35
Brita Replacement Cartridge	35	82
Pur Filter	9	
Pur Replacement Filter	47	

TOTAL

Bottled/Canned Water (CASE)	7689	106.79167
Water (Gallons)	193	
Lead Testing Kits	333	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	177	241
Brita Replacement Cartridge	279	638
Pur Filter	64	
Pur Replacement Filter	359	

TOTAL

Bottled/Canned Water (CASE)	8624	119.77778
Water (Gallons)	20	
Lead Testing Kits	359	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	143	204
Brita Replacement Cartridge	178	456
Pur Filter	61	
Pur Replacement Filter	278	

SIXTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	170265	2364.7917
Water (Gallons)	4113	
Lead Testing Kits	8756	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7470	11652

SEVENTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	178889	2483.9583
Water (Gallons)	4133	
Lead Testing Kits	9115	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7613	11856

SIXTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10641.563	147.79948
Water (Gallons)	257.0625	
Lead Testing Kits	547.25	
Pitcher (8 cup)	6.0625	
Pitcher (23 cup)	41.375	
Brita Faucet Filter	466.875	728.25
Brita Replacement Cartridge	330.75	764.8125
Pur Filter	261.375	
Pur Replacement Filter	434.0625	

SEVENTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10522.882	146.15114
Water (Gallons)	243.11765	
Lead Testing Kits	536.17647	
Pitcher (8 cup)	5.7058824	
Pitcher (23 cup)	38.941176	
Brita Faucet Filter	447.82353	697.41176
Brita Replacement Cartridge	321.76471	746.64706
Pur Filter	249.58824	
Pur Replacement Filter	424.88235	

2/5/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1291	17.930556
Water (Gallons)	1	
Lead Testing Kits	26	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	24	31
Brita Replacement Cartridge	43	77
Pur Filter	7	
Pur Replacement Filter	34	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2405	33.402778
Water (Gallons)	19	
Lead Testing Kits	72	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	51	78
Brita Replacement Cartridge	95	200
Pur Filter	27	
Pur Replacement Filter	105	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2487	34.541667
Water (Gallons)	8	
Lead Testing Kits	83	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	110	135
Brita Replacement Cartridge	132	239
Pur Filter	25	

2/6/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1020	14.166667
Water (Gallons)	13	
Lead Testing Kits	34	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	12	15
Brita Replacement Cartridge	19	52
Pur Filter	3	
Pur Replacement Filter	33	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2135	29.652778
Water (Gallons)	12	
Lead Testing Kits	99	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	33	45
Brita Replacement Cartridge	57	185
Pur Filter	12	
Pur Replacement Filter	128	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2419	33.597222
Water (Gallons)	53	
Lead Testing Kits	125	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	48	63
Brita Replacement Cartridge	67	130
Pur Filter	15	

Pur Replacement Filter	107

Pur Replacement Filter	63

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2020	28.055556
Water (Gallons)	12	
Lead Testing Kits	33	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	21	25
Brita Replacement Cartridge	33	67
Pur Filter	4	
Pur Replacement Filter	34	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1230	17.083333
Water (Gallons)	0	
Lead Testing Kits	15	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	3	11
Brita Replacement Cartridge	4	31
Pur Filter	8	
Pur Replacement Filter	27	

TOTAL		
Bottled/Canned Water (CASE)	8203	113.93056
Water (Gallons)	40	
Lead Testing Kits	214	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	206	269
Brita Replacement Cartridge	303	583
Pur Filter	63	
Pur Replacement Filter	280	

TOTAL		
Bottled/Canned Water (CASE)	6804	94.5
Water (Gallons)	78	
Lead Testing Kits	273	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	96	134
Brita Replacement Cartridge	147	398
Pur Filter	38	
Pur Replacement Filter	251	

EIGHTEEN DAY TOTAL		
Bottled/Canned Water (CASE)	187092	2598.5
Water (Gallons)	4174	
Lead Testing Kits	9329	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7819	12125

NINETEEN DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

EIGHTEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10394	144.36111
Water (Gallons)	231.83333	
Lead Testing Kits	518.27778	
Pitcher (8 cup)	5.3888889	
Pitcher (23 cup)	36.777778	
Brita Faucet Filter	434.38889	673.61111
Brita Replacement Cartridge	320.72222	737.55556
Pur Filter	239.22222	
Pur Replacement Filter	416.83333	

NINETEEN DAY AVERAGE		
Bottled/Canned Water (CASE)	10205.053	141.73684
Water (Gallons)	223.73684	
Lead Testing Kits	505.36842	
Pitcher (8 cup)	5.1052632	
Pitcher (23 cup)	34.842105	
Brita Faucet Filter	416.57895	645.21053
Brita Replacement Cartridge	311.57895	719.68421
Pur Filter	228.63158	
Pur Replacement Filter	408.10526	

Sunday - Saturday AVG WEEK 1/31 - 2/6		
Bottled/Canned Water (CASE)	8218.2857	114.14286
Water (Gallons)	119.28571	
Lead Testing Kits	331.14286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	200	278.85714
Brita Replacement Cartridge	252.57143	582.85714
Pur Filter	78.857143	
Pur Replacement Filter	330.28571	

2/7/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	793	11.013889
Water (Gallons)	0	
Lead Testing Kits	9	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	5	11
Brita Replacement Cartridge	10	32
Pur Filter	6	
Pur Replacement Filter	22	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1389	19.291667
Water (Gallons)	0	
Lead Testing Kits	18	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	16	23
Brita Replacement Cartridge	35	63
Pur Filter	7	
Pur Replacement Filter	28	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1567	21.763889
Water (Gallons)	0	
Lead Testing Kits	35	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	46
Brita Replacement Cartridge	47	90
Pur Filter	14	

2/8/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1046	14.527778
Water (Gallons)	76	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	28	36
Brita Replacement Cartridge	47	106
Pur Filter	8	
Pur Replacement Filter	59	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1879	26.097222
Water (Gallons)	129	
Lead Testing Kits	48	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	36	55
Brita Replacement Cartridge	56	133
Pur Filter	19	
Pur Replacement Filter	77	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	2032	28.222222
Water (Gallons)	508	
Lead Testing Kits	124	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	44	58
Brita Replacement Cartridge	52	128
Pur Filter	14	

Pur Replacement Filter	43

Pur Replacement Filter	76

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	734	10.194444
Water (Gallons)	0	
Lead Testing Kits	10	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	19	20
Brita Replacement Cartridge	20	44
Pur Filter	1	
Pur Replacement Filter	24	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1552	21.555556
Water (Gallons)	408	
Lead Testing Kits	44	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	33	44
Brita Replacement Cartridge	39	92
Pur Filter	11	
Pur Replacement Filter	53	

TOTAL

Bottled/Canned Water (CASE)	4483	62.263889
Water (Gallons)	0	
Lead Testing Kits	72	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	72	100
Brita Replacement Cartridge	112	229
Pur Filter	28	
Pur Replacement Filter	117	

TOTAL

Bottled/Canned Water (CASE)	6509	90.402778
Water (Gallons)	1121	
Lead Testing Kits	257	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	141	193
Brita Replacement Cartridge	194	459
Pur Filter	52	
Pur Replacement Filter	265	

TWENTY DAY TOTAL		
Bottled/Canned Water (CASE)	198879	2755.2639
Water (Gallons)	4251	
Lead Testing Kits	9674	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	7987	12359

TWENTYONE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
TWENTY DAY AVERAGE		
Bottled/Canned Water (CASE)	9918.95	137.76319
Water (Gallons)	212.55	
Lead Testing Kits	483.7	
Pitcher (8 cup)	4.85	
Pitcher (23 cup)	33.1	
Brita Faucet Filter	399.35	617.95
Brita Replacement Cartridge	301.6	695.15
Pur Filter	218.6	
Pur Replacement Filter	393.55	

[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
[illegible]	[illegible]	
TWENTY ONE DAY AVERAGE		
Bottled/Canned Water (CASE)	9756.5714	135.50794
Water (Gallons)	255.80952	
Lead Testing Kits	472.90476	
Pitcher (8 cup)	4.6190476	
Pitcher (23 cup)	31.52381	
Brita Faucet Filter	387.04762	597.71429
Brita Replacement Cartridge	296.47619	683.90476
Pur Filter	210.66667	
Pur Replacement Filter	387.42857	

Monday - Sunday		
AVG WEEK 2/1 - 2/7		
Bottled/Canned Water (CASE)	7928.5714	110.11905
Water (Gallons)	83.142857	
Lead Testing Kits	308.71429	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	190.85714	250.57143
Brita Replacement Cartridge	239.14286	536.71429
Pur Filter	59.714286	
Pur Replacement Filter	297.57143	

2/9/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	565	7.8472222
Water (Gallons)	135	
Lead Testing Kits	21	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	11	14
Brita Replacement Cartridge	17	54
Pur Filter	3	
Pur Replacement Filter	37	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1156	16.055556
Water (Gallons)	214	
Lead Testing Kits	28	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	24	42
Brita Replacement Cartridge	38	105
Pur Filter	18	
Pur Replacement Filter	67	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	1123	15.597222
Water (Gallons)	316	
Lead Testing Kits	41	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	21	34
Brita Replacement Cartridge	43	98
Pur Filter	13	

2/10/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	724	10.055556
Water (Gallons)	17	
Lead Testing Kits	25	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	15	20
Brita Replacement Cartridge	10	37
Pur Filter	5	
Pur Replacement Filter	27	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	62	0.8611111
Water (Gallons)	0	
Lead Testing Kits	15	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	17	17
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	55

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	908	12.611111
Water (Gallons)	7	
Lead Testing Kits	15	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	13	21
Brita Replacement Cartridge	13	37
Pur Filter	8	
Pur Replacement Filter	24	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	3752	52.111111
Water (Gallons)	672	
Lead Testing Kits	105	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	69	111
Brita Replacement Cartridge	111	294
Pur Filter	42	
Pur Replacement Filter	183	

TOTAL		
Bottled/Canned Water (CASE)	786	10.916667
Water (Gallons)	17	
Lead Testing Kits	40	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	32	37
Brita Replacement Cartridge	10	37
Pur Filter	5	
Pur Replacement Filter	27	

TWENTYTWO DAY TOTAL		
Bottled/Canned Water (CASE)	208640	2897.7778
Water (Gallons)	6044	
Lead Testing Kits	10036	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8197	12663

TWENTYTHREE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

Pur Replacement Filter	8319	

TWENTY TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	9483.6364	131.71717
Water (Gallons)	274.72727	
Lead Testing Kits	456.18182	
Pitcher (8 cup)	4.4090909	
Pitcher (23 cup)	30.090909	
Brita Faucet Filter	372.59091	575.59091
Brita Replacement Cartridge	288.04545	666.18182
Pur Filter	203	
Pur Replacement Filter	378.13636	

Pur Replacement Filter	8319	

TWENTY THREE DAY AVERAGE		
Bottled/Canned Water (CASE)	9105.4783	126.46498
Water (Gallons)	263.52174	
Lead Testing Kits	438.08696	
Pitcher (8 cup)	4.2173913	
Pitcher (23 cup)	28.782609	
Brita Faucet Filter	357.78261	552.17391
Brita Replacement Cartridge	275.95652	638.82609
Pur Filter	194.3913	
Pur Replacement Filter	362.86957	

2/11/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/12/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TWENTYFOUR DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

TWENTYFIVE DAY TOTAL		
Bottled/Canned Water (CASE)		
Water (Gallons)		
Lead Testing Kits		
Pitcher (8 cup)		
Pitcher (23 cup)		
Brita Faucet Filter		

TWENTY FOUR DAY AVERAGE		
Bottled/Canned Water (CASE)	8726.0833	121.1956
Water (Gallons)	252.54167	
Lead Testing Kits	419.83333	
Pitcher (8 cup)	4.0416667	
Pitcher (23 cup)	27.583333	
Brita Faucet Filter	342.875	529.16667
Brita Replacement Cartridge	264.45833	612.20833
Pur Filter	186.29167	
Pur Replacement Filter	347.75	

TWENTY FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	8377.04	116.34778
Water (Gallons)	242.44	
Lead Testing Kits	403.04	
Pitcher (8 cup)	3.88	
Pitcher (23 cup)	26.48	
Brita Faucet Filter	329.16	508
Brita Replacement Cartridge	253.88	587.72
Pur Filter	178.84	
Pur Replacement Filter	333.84	

2/13/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/14/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TWENTYSIX DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

TWENTYSEVEN DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

Pur Replacement Filter	8846	

TWENTY SIX DAY AVERAGE		
Bottled/Canned Water (CASE)	8054.8462	111.87286
Water (Gallons)	233.11538	
Lead Testing Kits	387.53846	
Pitcher (8 cup)	3.7307692	
Pitcher (23 cup)	25.461538	
Brita Faucet Filter	316.5	488.46154
Brita Replacement Cartridge	244.11538	565.11538
Pur Filter	171.96154	
Pur Replacement Filter	321	

Sunday - Saturday AVG WEEK 2/7 - 2/13		
Bottled/Canned Water (CASE)	2218.5714	30.813492
Water (Gallons)	258.57143	
Lead Testing Kits	67.714286	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	44.857143	63
Brita Replacement Cartridge	61	145.57143
Pur Filter	18.142857	
Pur Replacement Filter	84.571429	

Pur Replacement Filter		

TWENTY SEVEN DAY AVERAGE		
Bottled/Canned Water (CASE)	7756.5185	107.72942
Water (Gallons)	224.48148	
Lead Testing Kits	373.18519	
Pitcher (8 cup)	3.5925926	
Pitcher (23 cup)	24.518519	
Brita Faucet Filter	304.77778	470.37037
Brita Replacement Cartridge	235.07407	544.18519
Pur Filter	165.59259	
Pur Replacement Filter	309.11111	

Monday - Sunday AVG WEEK 2/8 - 2/14		
Bottled/Canned Water (CASE)	1578.1429	21.918651
Water (Gallons)	258.57143	
Lead Testing Kits	57.428571	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	34.571429	48.714286
Brita Replacement Cartridge	45	112.85714
Pur Filter	14.142857	
Pur Replacement Filter	67.857143	

2/15/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/16/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TWENTYEIGHT DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

TWENTYNINE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

TWENTY EIGHT DAY AVERAGE		
Bottled/Canned Water (CASE)	7479.5	103.88194
Water (Gallons)	216.46429	
Lead Testing Kits	359.85714	
Pitcher (8 cup)	3.4642857	
Pitcher (23 cup)	23.642857	
Brita Faucet Filter	293.89286	453.57143
Brita Replacement Cartridge	226.67857	524.75
Pur Filter	159.67857	
Pur Replacement Filter	298.07143	

TWENTY NINE DAY AVERAGE		
Bottled/Canned Water (CASE)	7221.5862	100.29981
Water (Gallons)	209	
Lead Testing Kits	347.44828	
Pitcher (8 cup)	3.3448276	
Pitcher (23 cup)	22.827586	
Brita Faucet Filter	283.75862	437.93103
Brita Replacement Cartridge	218.86207	506.65517
Pur Filter	154.17241	
Pur Replacement Filter	287.7931	

2/17/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/18/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

THIRTY-ONE DAY TOTAL		
Bottled/Canned Water (CASE)	[illegible]	[illegible]
Water (Gallons)	[illegible]	
Lead Testing Kits	[illegible]	
Pitcher (8 cup)	[illegible]	
Pitcher (23 cup)	[illegible]	
Brita Faucet Filter	[illegible]	[illegible]

Brita Faucet Filter		
Brita Replacement Cartridge		
Pur Filter		
Pur Replacement Filter		
THIRTY DAY AVERAGE		
Bottled/Canned Water (CASE)	6980.8667	96.956481
Water (Gallons)	202.03333	
Lead Testing Kits	335.86667	
Pitcher (8 cup)	3.2333333	
Pitcher (23 cup)	22.066667	
Brita Faucet Filter	274.3	423.33333
Brita Replacement Cartridge	211.56667	489.76667
Pur Filter	149.03333	
Pur Replacement Filter	278.2	

Brita Faucet Filter		
Brita Replacement Cartridge		
Pur Filter		
Pur Replacement Filter		
THIRTY ONE DAY AVERAGE		
Bottled/Canned Water (CASE)	6755.6774	93.828853
Water (Gallons)	195.51613	
Lead Testing Kits	325.03226	
Pitcher (8 cup)	3.1290323	
Pitcher (23 cup)	21.354839	
Brita Faucet Filter	265.45161	409.67742
Brita Replacement Cartridge	204.74194	473.96774
Pur Filter	144.22581	
Pur Replacement Filter	269.22581	

2/19/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/20/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100		
	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL

Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY TWO DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

THIRTY THREE DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908.6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

Pur Replacement Filter	8346	
THIRTY TWO DAY AVERAGE		
Bottled/Canned Water (CASE)	6544.5625	90.896701
Water (Gallons)	189.40625	
Lead Testing Kits	314.875	
Pitcher (8 cup)	3.03125	
Pitcher (23 cup)	20.6875	
Brita Faucet Filter	257.15625	396.875
Brita Replacement Cartridge	198.34375	459.15625
Pur Filter	139.71875	
Pur Replacement Filter	260.8125	

THIRTY THREE DAY AVERAGE		
Bottled/Canned Water (CASE)	6346.2424	88.142256
Water (Gallons)	183.66667	
Lead Testing Kits	305.33333	
Pitcher (8 cup)	2.9393939	
Pitcher (23 cup)	20.060606	
Brita Faucet Filter	249.36364	384.84848
Brita Replacement Cartridge	192.33333	445.24242
Pur Filter	135.48485	
Pur Replacement Filter	252.90909	

Sunday - Saturday		
AVG WEEK 2/14 - 2/20		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

2/21/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

2/22/2016

0900 - 1100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1100 - 1400	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1400 - 1700	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	

Pur Replacement Filter	0

Pur Replacement Filter	0

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

1700 - 2100	Burn Rate	Pallets
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

TOTAL		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

THIRTY FOUR DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908 6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

THIRTY FIVE DAY TOTAL		
Bottled/Canned Water (CASE)	209426	2908 6944
Water (Gallons)	6061	
Lead Testing Kits	10076	
Pitcher (8 cup)	97	
Pitcher (23 cup)	662	
Brita Faucet Filter	8229	12700

Pur Replacement Filter	8346	

THIRTY FOUR DAY AVERAGE		
Bottled/Canned Water (CASE)	6159.5882	85.549837
Water (Gallons)	178.26471	
Lead Testing Kits	296.35294	
Pitcher (8 cup)	2.8529412	
Pitcher (23 cup)	19.470588	
Brita Faucet Filter	242.02941	373.52941
Brita Replacement Cartridge	186.67647	432.14706
Pur Filter	131.5	
Pur Replacement Filter	245.47059	

Monday - Sunday AVG WEEK 2/15 - 2/21		
Bottled/Canned Water (CASE)	0	0
Water (Gallons)	0	
Lead Testing Kits	0	
Pitcher (8 cup)	0	
Pitcher (23 cup)	0	
Brita Faucet Filter	0	0
Brita Replacement Cartridge	0	0
Pur Filter	0	
Pur Replacement Filter	0	

Pur Replacement Filter		

THIRTY FIVE DAY AVERAGE		
Bottled/Canned Water (CASE)	5983.6	83.105556
Water (Gallons)	173.17143	
Lead Testing Kits	287.88571	
Pitcher (8 cup)	2.7714286	
Pitcher (23 cup)	18.914286	
Brita Faucet Filter	235.11429	362.85714
Brita Replacement Cartridge	181.34286	419.8
Pur Filter	127.74286	
Pur Replacement Filter	238.45714	

2/10/16 Morning Brief

SEOC OPS: Water main break. Influx of bottle water and replacement cartridges. Press release should be coming out for what to do with the filters. Make sure we have one message from the SEOC. Long term recovery is meeting again today – should have recommendations by Thursday.

Weather: Snow showers this morning will be thru midday. Additional of 1" could be possible. Cold temps tonight will be daytime tomorrow and Friday upper 10s. Night lows single digit. Weekend will be windchills in the -10 below.

HE Branch:

DCH: check has volunteer for the distribution team with DEQ. Webinar for healthcare providers today. Preliminary behavior health model. Capt Cody with SAMSA will be in Flint today.

MDARD: 2 samples yesterday.

DEQ: 10 team for sentinel sampling. Also high lead and copper sampling.

LARA: finalize complete list of schools for faucets being replaced. Translating the documents into languages.

HS Branch:

DHS: children services administration for water testing. Blood testing executive staff received a letter from her insurance to get a blood lead test and said it was covered.

ED: work with LARA, MDARD, and DEQ for schools. Was parent meeting with school of def – went well. 12 parents, chanel 12 was there also. Water main happened during the meeting and the dr.s were able to anser quests.

ARC: 440 homes yesterday. 10 teams today. VRC yesterday 15 new people. 17 event passed volunteers on projects yesterday. VRC today 0900 – 1700. Water test kits assembled yesterday.

PS Branch:

DTMB: door hanger prontin grequest – should be available tomorrow.

UCG: in IAP #8, so some changes coming. EPA added a team for regidual clorine testing. Health and med task force – people transitioning out. Mental thealth team there till ??? EPA has 1000s samples. Follow up on rash has decreased.

LOCAL EOC: coordinate rapids response with warehouse. Water main break – all teams have been equipped with information.

SEOC LOG: monitor PODs – assumed that water will be going out at greater rates.

Recovery: working on next mission with water main break and replacement filter.

PIO: boil water advisory – Lt Wolf working on message that filters will need to be replaced

GABE: messaging about boiling water.

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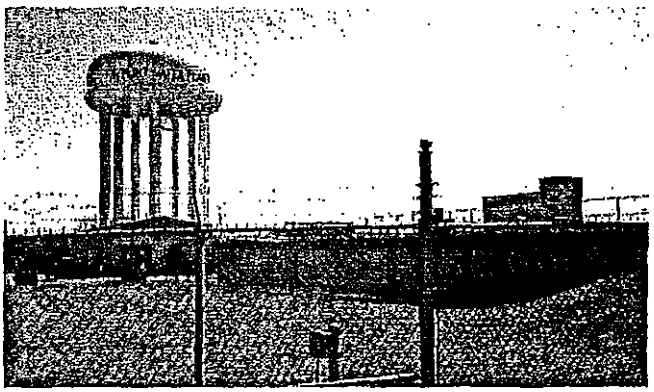
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage	2. Operational Period to be covered by IAP (Date / Time): *From: 01/19/2016 08:00:00 To: 01/26/2016 08:00:00*	IAP Cover Sheet

3. Approved by:

FOSC:	
SOSC:	*FILt. Gabe Covey*
RPIC:	
State SEOC Director	Capt. Chris Kelenske

Incident Action Plan



4. Prepared by: Amanda Bresler Date / Time: 01/18/2016 17:21:00

Incident

1. Incident name: 2015-10-01 City of Flint-Water Contamination/Shortage
2. Operational Period from: 01/19/2016 08:00:00to: 01/26/2016 08:00:00

3. Objective(s)

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy and process.
4. Develop a long term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Maintain GIS strategy.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT.
9. Enhance situational awareness and common operating picture of all activities.
10. Develop a comprehensive Recovery Plan.

4. Operational Period Command Emphasis:

1. Provide regular local and technical briefings
2. Identify life safety issues.
3. Identify priorities.
4. Provide policy direction by observance of SEOC SOPs.
5. Seek technical guidance from relevant federal agencies.
6. Provide regular legislative/congressional briefings.

General Situational Awareness:

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response to this the City of Flint declared a local State of Emergency on December 15, 2015 and activated their Emergency Operations Center.

To mitigate the effects of the new source of water on the infrastructure in the City of Flint, the city switched back to DWSD water on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is now treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone.

MDHHS has increased surveillance of blood lead levels in children and is addressing water issues in environmental investigations to identify lead sources in the environment of affected children and provide health education and information to residents, health care providers, and daycare/educational institutions.

Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff by consolidating data from local sources into comprehensive databases and providing mapping services to support incident analysis and forecasting. Data and maps regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, and predictive blood lead levels for affected areas will be made available with demographics.
Before December 16, 2015, $9.35 million was provided by the State of Michigan and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While the source water has been switched back to DWSD, water in the City of Flint is still not safe to drink, unless specifically filtered.

5. Site Safety Plan Required?

Yes ☐ No ☑

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

☑ ICS 202	☑ ICS 206
☑ ICS 203	☑ ICS 207
☑ ICS 204	☑ ICS 208
☑ ICS 205	☑ Map/Chart
☑ ICS 205A	☐ Weather Forecast/Tides/Currents

7. Prepared by Documentation/Situation Unit

Name: Zachary Baker

8. Approved by (Incident Commander)

Name: Capt. Chris Kelenske

Date/Time: 01/18/2016 17:21:17

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1. Incident Name 2015-10-01 City of Flint-Water Contamination/Shortage	
2. Operational Period from: 01/19/2016 08:00:00 to: 01/26/2016 08:00:00	
3. Incident Commander(s) and Command Staff:	
Position	Name
State Director EM	Capt. Chris Kelenske
PIO	Nicole Lisabeth , Jane Yount (JIC Support)
Attorney General	Peter Manning
Executive Support	
Governor's Office	
Health Physicist	
Legislature	
Supreme Court	
Technical Support	
4. Liaisons:	
Agency/Organization	Name
Officer	
DC Cook Utility	
DHS	
Disability/Functional Needs	
EPA	
Federal Agency	
FEMA	David Samnieqo, Earl Zuelke, Jason Gamble
Fermi 2 Utility	
MIOC	
NWS	Jim Maczko
Palisades	
Private Sector	
Tribal Government	
Utility	
5. Planning Section	
Section Chief	Amanda Bresler
Resources Unit	Pam Stroble/Sam Jonker-Burke
Situation Unit	Zach Baker
Documentation Unit	Zach Baker
Planning Support Staff	Tom Weber
6. Logistics Section	
Section Chief	Wendy Galbreath/Tonya Nobach/Penny Burger
Resource Support	
Supply Unit	
Facilities Unit	Jaclyn Bancroft
Facilities Unit GIS	James Tchorzynski
Facilities Unit IT	Trevor Hawks
DTMB	Jeannotte Dall
EMAC	
MCSC	
MDMVA	24/7 JOC
MDNR	F/Lt Jen Wolf
MDOC	Brent Travelbee, Mike Farmer, Todd Bechler
MDOS	
MEDC	Lynn Feldpausch
MI Citizen Corps	
MSHDA	

Services	
Comm Unit	Jaclyn Bancroft
Comm Unit AuxComm MARS	
Comm Unit AuxComm RACES	John McDonough
Comm Unit Hotline Operator	
Comm Unit REP Plant Hotline	
Food Unit	Diane Laban
Medical/Counseling Unit	
Support Unit	
7. Operations Section	
Section Chief	F/Lt. Gabe Covey
Staging Branch Director	Carly Georgopoulos (Recovery) Kristi Davis Stacy Theis
Message Control	
Field	
Field Ops Support Branch	Lt. BJ Roach , Lt. Mark Russo
Health and Environment	
Branch Director	Jennifer Lixey-Terril
MDARD	Brad Deacon, Kay Fritz
MDCH	Jennifer Lixey-Terril
MDEQ	F/Lt Jen Wolf, Lt. Steve Burton, Mitch Addlema
Human Services	
Branch Director	Richard Thelen
ARC	Paul Spata Lauran Twohig
MDCR	Mark Bishop
MDHS	Brian Wilson
MDOE	Louie Burgess and staff 5
MIVOAD	
MOSA	Steve Betterly
Public Safety	
Fire Marshal	
MDOC	Brent Travelbee
MSP	Insp. Matt Bolger F/Lt. Mike Johnson
Public Works and Engineering	
Branch Director	Under Health and Enviroment Branch
LARA	Karen Towne, Alisha Gensler, Tony Weber, Sean Haskin
MDOT	Eileen Phifer Connie Valiler
8. Finance Section	
Section Chief	Penny Burger, Nancy Downs, Kevin Jenness
Time Unit	
Procurement Unit	
Cost Unit	
Support Unit MDT	
Name:	Tom Weber
Position:	Planning Section Chief
Date/Time:	01/18/2016 18:47:56

Incident	
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage	2. Date and Time Prepared: 01/16/2016 11:18:30
3. Operation Period: 01/19/2016 08:00:00 to: 01/26/2016 08:00:00	

4. Basic Radio Channel Use

Zone Grp.	Channel	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
C	25	Task Force A,B,C,D	Special Events/SPEV2							
C	25	Fire Station #8	Special Events/SPEV3							
C	25	Fire Station #6	Special Events/SPEV3							
C	25	Fire Station #5	Special Events/SPEV3							
C	25	Fire Station #3	Special Events/SPEV3							
C	25	Fire Station #1	Special Events/SPEV3							

5. Special Instructions:

6. Prepared by (Communications Unit):	
Name:	Tom Weber
Date/Time	01/16/2016 11:18:30

Incident
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage
2. Operation Period from: 01/19/2016 08:00:00 to: 01/26/2016 08:00:00

3. Medical Aid Stations			
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?

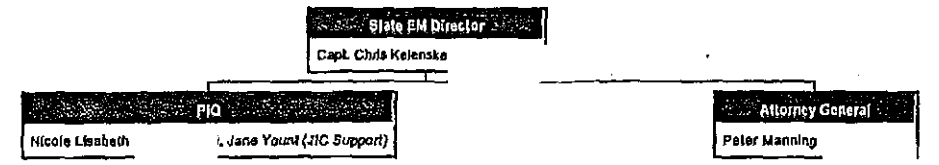
4. Transportation (indicate air or ground):			
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service

5. Hospitals							
Hospital Name	Address Latitude & Longitude If Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Grnd			

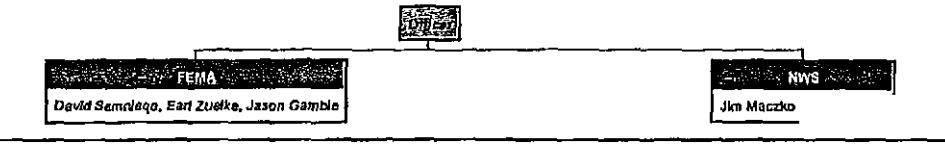
6. Special Medical Emergency Procedures
Five EMTs are deployed with the field teams.
☐ Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

7. Prepared by (Medical Unit Leader):	8. Approved by (Safety Officer):	Date/Time: 01/16/2016 12:12:09

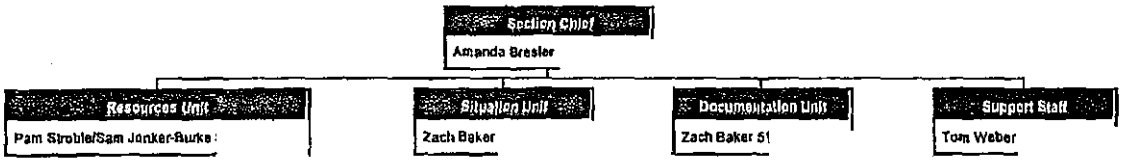
Incident Commander(s) and Command Staff



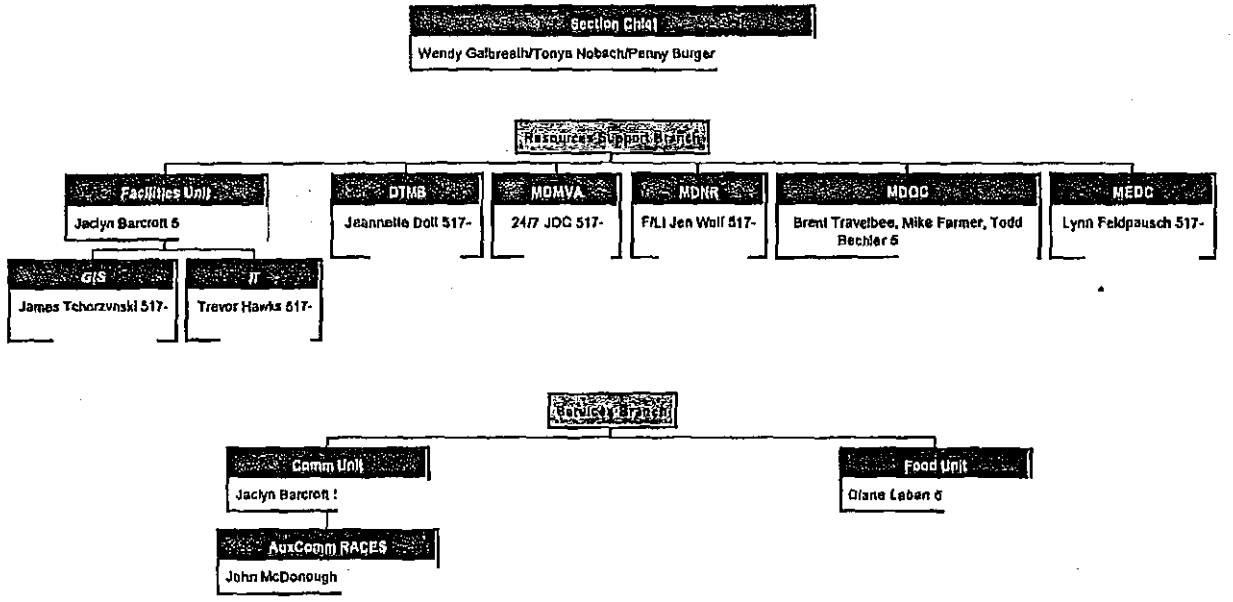
Liaisons



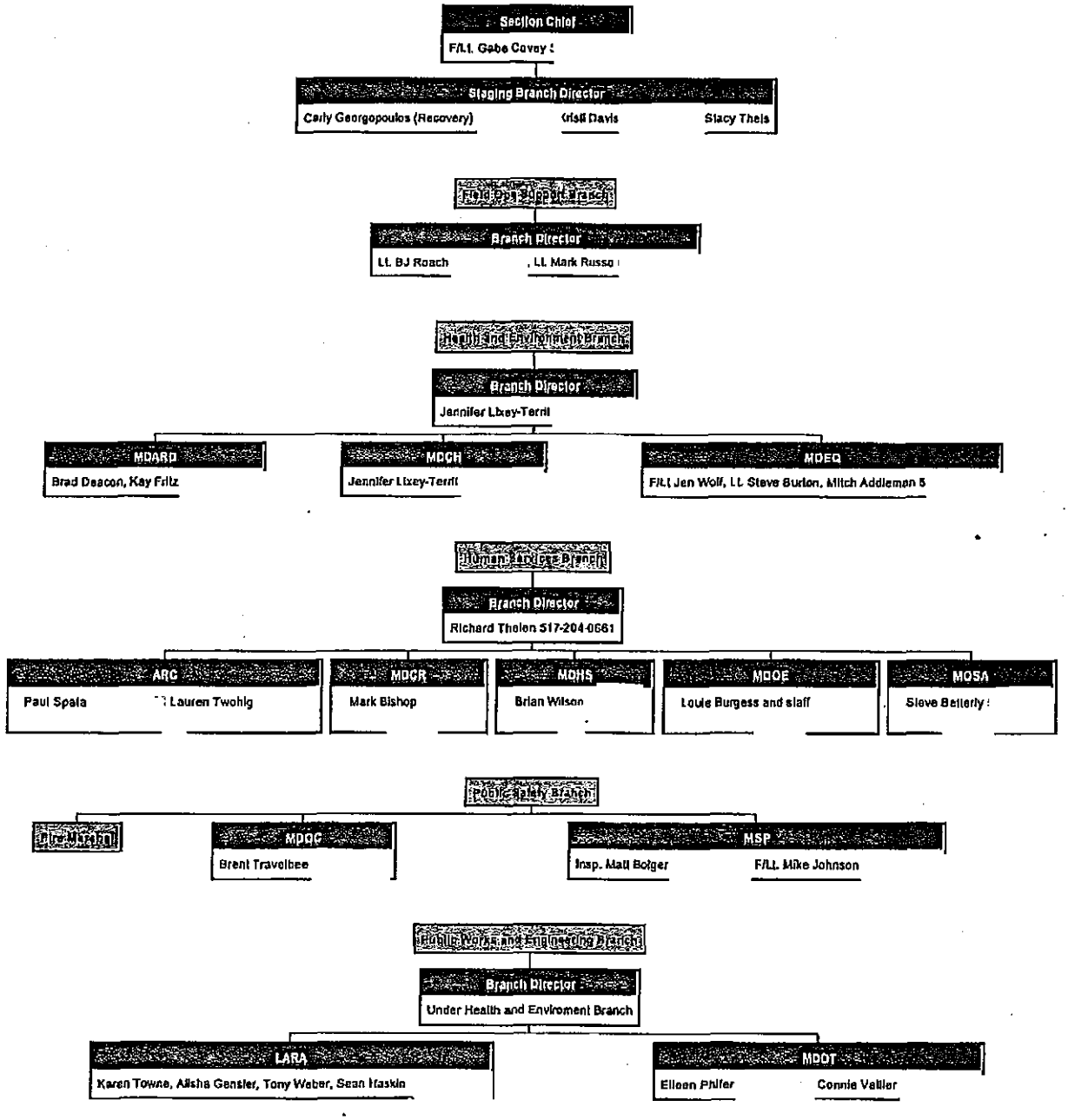
Planning Section



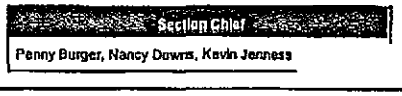
Logistics Section



Operations Section



Finance Section



ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Logisitcs Section (Obj. 1)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 1: Ensure all households within impacted community have required resources.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Logistics Section Chief:	Wendy Galbreath	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
Clio Rd Warehouse	Shawn (ARC)	1		

6. Work Assignments:

Critical Task: Identify, staff, and maintain a local warehouse.

Task (ex.):
1. Facilitate coordination between warehouse staff and FEMA logistics.
2. Coordinate daily security of warehouse with DTMB. - In progress.
3. Ensure logistical needs for warehouse footprint and daily deliveries are aligned.
4. Continue to identify resource needs (fork lifts, pallet jacks, packing tape, scissors, etc.) for field teams and warehouse.

7. Special Instructions:

1. Ensure staff are properly trained and certified to operate equipment.
2. Create a Safety plan.
3. Site safety plan must be followed.
4. All injuries reported to Safety Officer
5. Create necessary forms for tracking items coming in and leaving the warehouse.
6. Create receipts for donated individuals.
7. Create daily inventory reports

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Michelle Kuzera	/EMHSD-Local EOC	
Shawn	/American Red Cross Warhouse MGR	
	/	
	/	

9. Prepared by: Name: Zachary Baker	Position/Title: Documentation Unit	Date/Time: 01/12/2016 17:40:00

Comments

Add Comment

Position	Role	Name	Date/Time	Comment	Signature

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ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Human Services Division: Group: Staging Area:
Human Services Branch (Obj.1)-2015-10-01-City of Flint - Water Contamination/Shortage Objective: 1: *Ensure all households within impacted community* have required resources.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt Gabe Covey	
Branch Director:	Richard Thelen	
Division/Group Supervisor		

5. Resources Assigned:

Resource Identifier	Leader	# of Persons	*Contact (e.g., phone, pager, radio, frequency, etc.)*	Reporting Location, *Special Equipment* and Supplies, Remarks, Notes, Information
GCCARD	Matt Persel			
GCCARD Receiving	Matt Odette			
4315 N. Clio Rd. Warehouse	Shawn- Amercian Red Cross			
Zero Water	Doug			

6. Work Assignments:

Critical Task: To coordinate resource gathering and volunteer/donations management process for the incident with the local POCs.

Tactics:
1. Monitor and ensure delivery of water filters and continue to procure additional sources of water, filters, and cartridges per resource requests and deliver to staging location. Closely monitor trigger levels, & receive FEMA approval through logistics for any purchases.(MDHHS)
2. Ensure staffing levels are continuously met for the Flint Water Response Teams by recruiting an adequate number of volunteers. (ARC, UW, MCSC)
3. Continue outreach to ALL school systems providing adequate approved health information and water supplies. (MDE)
4. Maintain awareness of projects and material going out, ensuring we are caring for all, including those who may have communication or logistic barriers.(MDCR & AAA)
5. Continue to implement ARC warehouse management and follow reporting schedule.(ARC)
6. Monitor long term distribution and warehousing strategy with logistics at the state & local EOCs. (ARC)

7. Special Instructions:

Additional Contacts
Paul Spata, American Red Cross
Lauren Twohig, American Red Cross Logistic Support,

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Brian Wilson	/Department of Human Services	
Mark Bishop	/Department of Civil Rights	
Louis Burgess	/Department of Education	

Steve Betterly	/Adult & Aging Services	517-896-0253
9. Prepared by: Name: Richard Thelen	Position/Title: Human Services Branch Director	Date/Time: 01/18/2016 17:38:00

Comments — Add Comment

Position	Name	Phone	Date/Time	Comment	Type
SEOC OPS Human Services MDHS	Richard Thelen		01/17/2016 14:24:11	Provided FEMA OPs and Logs requested information on current water filtration device orders and inventories.	Update
SEOC OPS Human Services MDHS	Richard Thelen		01/15/2016 12:04:17	Provided Branch response activities to OPs	Update
SEOC OPS Human Services MDHS	Richard Thelen		01/13/2016 15:21:13	ARC warehouse management team in place. Transitioning to new location.	Update
SEOC OPS Human Services MDHS	Richard Thelen		01/13/2016 15:19:34	System in place for elderly & disabled to receive water resources through 211 call. 211 to sheriff dept.	Update
SEOC OPS Human Services MDHS	Richard Thelen		01/13/2016 15:17:47	16 MDHHS staff secured for 1/14 & 1/15	Update
Human Resource Branch Director	Richard Thelen		01/12/2016 17:37:17	Comments (from ln 204) Established an additional staff at 4 of 5, arranging for remaining. Two ARC staff assigned GCCARD for morning arrival. ARC logistics planner coming this afternoon.	Update
SEOC OPS Human Services MDHS	Richard Thelen		01/12/2016 12:36:34	Established an additional staff at 4 of 5, stations, arranging for remaining. Two ARC staff assigned GCCARD for morning arrival. ARC logistics planner coming this afternoon.	Update

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3.
National Guard- Public Safety Branch (Obj. 1)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 1:Ensure all households within impacted community have required resources.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	**Branch: Public Safety** **Division: National Guard** **Group:** **Staging Area:**

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt. Gabe Covey	
Branch Director:	JOC	
Division/Group Supervisor	LTC Ray Stemitz	

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
Water POD #1 (Station #1)	Cunningham, Mike SSG	6 per shift		310 E. 5th St, Flint, 48501 Sun - Sat 0900 - 1600
Water POD #2 (Station #3)	Griswold, Frederick, SSG	6 per shift		1525 MLK Ave, Flint, 48504 Sun - Sat 0900 - 1600
Water POD #3 (Station #5)	Thorp, Allen, SSG	6 per shift		3402 Wester, Flint, 48502 Sun - Sat 0900 - 1600
Water POD #4 (Station #6)	Shirmer, David, SGT	6 per shift		716 W. Pierson Rd, Flint, 48507 Sun - Sat 0900 - 1600
Water POD #5 (Station #8)	Rhoades, Daniel, SGT	3 per shift		202 E. Atherton Rd, Flint, 48502 Sun - Sat 0900 - 1600
Local EOC Logistics	Roland, John, 1LT	1		Genesse County EOC, Flint, 48502 Sun - Sat 0900 - 1600
Resource Unit Lead	Benke, Zach, 2LT	1		

6. Work Assignments:

Critical Task: Disburse water to the impacted community through points of distribution. Hours of operation: 0900-2100

Tactics:
1. Identify and report resource shortfalls and limitations.
2. Coordinate redistribution of supplies per Logistic Support Plan.
3. Identify local EOC POC, PAO and provide contact information to EMHSD personnel at the local EOC daily.
4. Report inventory numbers to per Logistic Support Plan.
5. Report information to SEOC resource unit.

7. Special Instructions:

6 individuals per shift until 18 JAN 16 when increase to 12 individuals per shift. Additional LT and SGT will be rotating between stations with Admin and support personnel.

Contact numbers for each POD listed above is a government phone and will be staying at each POD even though teams will switch.

LNO will be on site at the local EOC daily. MING will be in the SEOC daily available at 517-333-4633 or at the JOC 517-481-8031.

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: Indicate cell, pager, or radio (frequency/system/channel)

9. Prepared by: Name: Sternitz, Raymond, LTC	Position/Title: Dpt Director OPS MIARNG	Date/Time: 01/16/2016 14:27:28

Comments

Add Comment

Position	Name	Phone	Date/Time	Comment	Check

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ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Public Safety Division: MSP Group: Staging Area:
MSP Public Safety Branch (Obj. 1)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 1: Ensure all households within impacted community have required resources.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt. Gabe Covey	
Branch Director:	Lt. Mike Garland	
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
MSP EMC	Lt. Mike Garland (Tues)	1		
Officer in Charge	Lt. John Julin (Tues)	1		
Water Resource Training Lead	Carly Georgopoulos	1		
Local EOC Safety Officer	Lt. Amy Dehner (week)	1		
Office in Charge	F/Lt. Todd Mapes (Wed)	1		
Officer in Charge	F/Lt Shannon Sims (Thurs)	1		
Office in Charge	F/Lt. Dave Simon (Fri)	1		
MSP EMC	Insp. Bolger (Wed)	1		
MSP EMC	Lt. M. Horhn (Th,Fri,Sat)	1		

6. Work Assignments:

Critical Task: Assemble, coordinate, and monitor neighborhood canvassing teams.

Tactics:
1. Check in prior to deployment / Check out at conclusion of deployment.
2. Attend daily pre-deployment briefing.
3. Deploy to pre-identified locations.
4. Ensure safety of and security of team.
5. Deliver packaged resource to resident.
6. Collect data via app on smart device with all pertinent information.
7. Contact logistics for resupply when needed.
8. Work with the Recovery Unit to deliver nightly reports on team accomplishments to Planning Section by 6 pm.

7. Special Instructions:

Any safety information, report in requirements, information to share/not to share, etc.

A Flint Water Response Team consists of personnel, transportation (to designated assignment), truck / truck and trailer (17' or less), mobile device, identified team leader with contact information, resource package (from warehouse), and radio for communications for resupply.

State staff will be coordinated through the recovery and public safety branch. All other volunteers will be coordinated by the American Red Cross through the Volunteer Reception Center (VRC). Local MSP contact will coordinate with the VRC to fulfill missions.

The number of teams will vary from day to day for deployed during this operations period. The National Guard will be deploying teams with the assistance of MSP/County/and or locals. Additional details will be provided in the comment section daily.

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: Indicate cell, pager, or radio (frequency/system/channel)

Brian Wilson	/DHHS / / /	Cell - 555-555-5555	

9. Prepared by: Name: Brianna Briggs | Position/Title: Recovery Branch/Director | Date/Time: 01/12/2016 19:30:00

Comments [Add Comment]

Position	Name	Phone	Date/Time	Comment	Type
SEOC OPS Recovery Branch Director	Brianna Briggs		01/12/2016 10:57:24	Hours of operation for the teams has been established and will remain 8:30 a.m. to 5 p.m. Local GIS has provided IPads and software for tracking distribution in the field. A tracking sheet has been developed and printed for use in the field if software issues occur. Training was developed and conducted for the teams currently scheduled to be in the field Tuesday through Friday. MSP is currently developing a strategy for canvassing of the entire affected area. Teams were deployed into the field as of 1000 Tuesday, Jan 15. Weather conditions and media avail at GCCARD prevented start time at 0830. MSP continues to monitor any safety and security concerns for the teams. EMHSD staff delivered the four vehicles being used for canvassing to the GCCARD facility on Monday, Jan 11. All related requests are currently being worked on and monitored by Recovery Branch staff. Additional requests are being considered in order to expand operations of the teams in the field. Training was conducted for the current teams. Daily deployment briefings will be conducted. The first briefing occurred Tuesday, Jan 12.	Update

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Logistics Section (Obj. 2)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 2: Ensure accurate tracking and accounting of all commodities.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Logistics Section Chief:	Wendy Galbreath	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
4315 N. Clio Rd. Warehouse	Shawn- American Red Cross	1		
Local EOC Donations Management	Ginna Holmes	1		
Order Unit Leader	Pam Strobel	1		

6. Work Assignments:

Critical Task: Coordinate the ordering, tracking, delivery, and inventory of resources to warehouse operations.

Tactics:
1. Implement the Logistic Support Plan. Ongoing
2. Facilitate coordination for purchases between SEOC logistics staff and FEMA logistics.
3. Implement and enhance inventory and tracking process. In process
4. Implement and enhance daily inventory reports through the ordering unit.
5. Continue to coordinate with public/private partners and local rep to maintain local donations management. (Managed by Ginna Holmes at the Michigan Community Services Commission)
6. Work with local EOC to coordinate hotshot and requests made by faith based organizations. - Ongoing.
7. Implement necessary resources to support local POD recycling plan.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Ginna Holmes	/MCSC	
Paul Spata	/ARC	
Pam Strobel	/Order Unit Leader	
	/	

9. Prepared by: Name: Wendy Galbreath	Position/Title: Logistics Section Chief	Date/Time: 01/12/2016 17:43:00

Comments
Add Comment
Position | Page | Date | Author | Comment

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ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Planning Section (Obj. 2)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 2: Ensure accurate tracking and accounting of all commodities.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Amanda Bresler	
Branch Director:		
Division/Group Supervisor	Tom Weber	

5. Resources Assigned:				
Resource Identifier	Leader	# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Ordering Unit Lead	Pam Strobel	1		
Resource Unit Lead	Sam Jonker-Burke	1		
4315 Clio Rd. Warehouse	Shawn- American Red Cross	1		
Google Doc Tracking Sheet	Resource Unit	2		

6. Work Assignments:

Critical Task: Coordinate the tracking and inventory or resources on-scene and advise Logistics Section of needs.

Tactics:
1. Develop current situational awareness of inventory of on-scene resources.
2. Work with SEOC (logistics and ordering unit), warehouse staff, and local logistics to identify track daily commodities updates to the resource unit lead per the Logistic Support Plan.
3. Participate in daily distribution process conference call. (10:30 am and 7 pm).
4. Develop daily resource status report.

7. Special Instructions:

Coordinate with Logistics

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Tom Weber	/Planning Section Chief	
Sam Jonker-Burke	/Resource Unit Lead	
	/	
	/	

9. Prepared by: Name: Zachary Baker	Position/Title: Documentation Unit Leader	Date/Time: 01/12/2016 19:18:00

Comments
Add Comment
Position | Name | Time | Comment | Date

SEOC PLN Planning Section Chief	Amanda Bresler	01/18/2016 12:12:59	Worked with National Guard to streamline reporting process. Resource Unit is now receiving hourly spreadsheets from each of the RODs to track resource consumption.	Update
SEOC PLN Planning Section Chief	Tom Weber	01/18/2016 11:42:32	Distribution plan for statistics reporting did not get finalized. Resource Unit is still having issues receiving and projecting data.	Update

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ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Public Information (Obj.3)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 3: Improve and maintain public information strategy and process.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt. Gabe Covey	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			

6. Work Assignments:

Task(s):
1. Continue regular communications between JIC and SEOC PIO via both phone and email to share information and receive updates.
2. Draft and update talking points daily and as soon as possible prior to media events.
3. Continue promotion of www.michigan.gov/flintwater through traditional and social media.
4. Obtain daily numbers at 5 p.m. from SEOC about ground efforts, including sites, teams, and number of homes. Publish with water activity map nightly.
5. Continue regular communications and information sharing with 211; ideally have a 211 rep in JIC whenever is possible.
6. Continue to establish improve communication with city and county PIOs.
7. Plan and conduct daily media avails and/or media interviews to provide information on ongoing actions.
8. Provide weekly JIC staffing schedule to SEOC PIO, Ops Chief and Planning.
9. Issue social media content across agency accounts to share new information.
10. Review and approve various stakeholder communications and other documents as they come in to the JIC for review.
11. Draft and issue news releases on water bottle recycling and donations.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Nicole Lisabeth	/JIC PIO Lead	
Jane Yount	/SEOC JIC Liaison	
	/	
	/	

9. Prepared by: Name: Zachary Baker | Position/Title: Documentation Unit | Date/Time: 01/12/2016 19:29:00

Comments

+ Add Comment

Position	Name	Phone	Date/Time	Comment	Type
JIC PIO Leader	Ron Lelx		01/12/2016 12:56:29	Tasks accomplished included: • Established contact with FEMA External Affairs. • Corrected inaccuracies in the media regarding the emergency declaration. • Helped arrange a legislative and congressional conference call to give updates on State and FEMA efforts. Provided talking points for Captain Kalenske for the legislative and congressional phone call. • Provided talking points for attendees on congressional/legislative call so they can share updates with their constituents. • Arranged a media availability at the Clio Road warehouse for media to have the opportunity to tour the warehouse to get photos and video of where water resources for Flint residents are being housed and distributed. Event attended by FJLL Dave Kaiser, ARC warehouse manager, and Capt. Taleya of GCSD. • Provided printed instructions to 211 for installing a water filter. • Created a section called Federal Declaration Requests on the Flint Water Website to house the emergency declaration and associated letters. • Updated the Lead in the Body FAQ/fact sheet on the website to focus more on lead in the water. • Established nightly activity numbers press release template, issued first two nightly releases. • At the request of 211, arranged for a PIO from the Community Service Commission to be in the JIC this week. • Translated the palm card into Arabic.	Update

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Health and Environment Branch (Obj. 4)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 4: Develop a long term public health and human services plan.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt Gabe Covey	
Branch Director:	Jennifer Lixey	
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
CHECC Duty Officer				
Nutrition Plan Lead	Gloria Zunker			

6. Work Assignments:

Tactics:
1. MDHHS - Coordinate through the Community Health Emergency Coordination Center (CHECC) to identify priorities for long term public health planning and tactics.
2. MDHHS/CHECC - Coordinate with local health department to support as needed.
3. MDHHS/CHECC - Will communicate with the healthcare providers regarding blood testing.
4. MDHHS/CHECC - Continue to support local health with case management, as requested.
5. MDHHS/CHECC - Coordinate with MDARD, LARA, TED, MSP, and MDE on nutrition planning and communications to develop a long term strategy to provide assistance.
6. MDHHS/CHECC - Gather information for disaster behavioral health needs of the community and responders.
7. MDHHS - Order 10,000 EPA, nutritional pamphlets to be shipped to the Genesee County Health Department by end of the week. Determine the need for additional pamphlet (on going).
8. MDHHS/CHECC - Staff CHECC hotline Tuesday 1/19/2016 until mid-morning when LHD will assume responsibility to field questions transferred from 2-1-1. Staffing the hotline for the weekend is still TBD.
9.MDARD - Offer to conduct water sampling for all food establishments in the affected area. MDARD will send an individual to each businesses in the most impacted areas first, working to start scheduling visits.
10. MDARD - Participate and help coordinate long term nutrition by assisting in access to the food supply systems.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: Indicate cell, pager, or radio (frequency/system/channel)
Jennifer Lixey Terrill	*/DHHS-CH SEMC*	
Gloria Zunker	/MDHHS CHECC	

9. Prepared by: Name: Zachary Baker	Position/Title: Documentation Unit	Date/Time: 01/12/2016 17:38:00

Comments — Add Comment

Position	Name	Phone	Date/Time	Comment	Type
SEOC OPS Health and Env MDCH	Kathy Wahl		01/18/2016 09:27:51	Request has been sent to logistics to order the 10,000 EPA pamphlets for the GCHD.	Update
SEOC OPS Health and Env MDCH	Jennifer Lixey Terril		01/16/2016 11:55:13	Maintaining communications and regular briefings with the CHECC leadership to determine priorities, provide updates, and discuss daily activities. Nutrition planning lead has gathered information and begun developing a nutrition plan and communication strategy. CHECC has maintained regular communications with the local health department. Conference call was held with SAMHSA to discuss the application process for disaster behavioral health, and new resources were provided to the CHECC SME to continue gathering that information.	Update
SEOC OPS Public Works and Engineering LARA	Karen Towne		01/14/2016 14:25:33	LARA Bureau of Community and Health Services are contacting all licensed facilities to determine potential needs and actions facilities are taking. We have successfully reached out to every facility either directly or left messages. LARA will continue to monitor and assess all needs and actions.	Update
SEOC OPS Health and Env MDARD	Brad Deacon		01/16/2016 11:25:04	MDARD updated water use requirements for food establishments (processing, retail / convenience stores, and food service/restaurants; document with cover letter was sent to all licensed facilities via US Mail on Thursday including how to request MDARD staff to collect water samples. Internal training for phone staff to handle and assign these requests occurred Friday and training for field staff on how to conduct tests will occur 1/20.	Update
SEOC OPS Health and Env MDCH	Jennifer Lixey Terril		01/14/2016 11:16:52	Maintaining communications and regular briefings with the CHECC leadership staff and section chiefs prior to each morning SEOC brief and after the 4pm SEOC briefing, to ensure coordination of health activities. Nutrition planning lead has been assigned to the Flint Nutrition Plan project. Key contacts from other State agencies have been identified and contacted to support the lead on this project. Regular communications continue with the local health department. Medscape/WebMD communication was provided to increase communication distribution of JIC approved messages to the healthcare community. Disaster behavioral health subject matter expert is now working out of the CHECC to begin gathering information for disaster behavioral health planning.	Update

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3.
Logistics Section (Obj.5)-City of Flint-Water Contamination/Shortage Objective: 5. Ensure adequate staffing to support operational requirements.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	**Branch:** **Division:** **Group:** **Staging Area:**

4. Operations Personnel:	Name	Contact Number(s)
Logistics Section Chief:	Wendy Galbreath	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
Logistics Section Chief	Wendy Galbreath	1		Logistics Chief rotates, may not always be Wendy

6. Work Assignments:

Tactic(s):
1. Maintain staffing plan for operational period.
2. Maintain a SEOC staffing spreadsheet indicated required positions.
3. Poll Section Chief's for personnel available to work.
4. Notify selected staff of their assignments.
5. Send staffing spreadsheet to assigned personnel.
6. Create daily sign-in sheet for SEOC sign-in.
7. Maintain regular communication with local EOC to assess staffing needs.
6. Deploy state staff to local EOC, if needed.
8. Ensure all assigned staff check in and are tracked via MI CIMS.
9. Identify additional personnel and vehicles for future distribution efforts.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: Indicate cell, pager, or radio (frequency/system/channel)
Wendy Galbreth	/Logistics Section Chief	
Penny Burger	/Finance Section Chief/Logistics Section Chief	
	/	
	/	

9. Prepared by: Name: Zachary Baker | Position/Title: Documentation Unit | Date/Time: 01/12/2016 17:47:00

Comments Add Comment

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Recovery Division: Group: Staging Area:
Recovery Branch (Obj. 6)-City of Flint-Water Contamination/Shortage Objective: 6: *Identify Possible Assistance Programs.*	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt. Gabe Covey	
Branch Director:	Carly Georgopoulos	
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
MDARD	Brad Deacon			
TED	Lynne Feldpausch			
LARA	Alesha Gensler			
DEQ	Jen Wolf			
Education	Louis Burgess			
Aging	Steve Betterly			

6. Work Assignments:

Tactic(s):

1. Continued research being performed by identified state agencies.
2. EMHSD Recovery Branch will assist with questions as needed.
3. Coordinate with Federal Liaison.
4. Compile data as received.
5. Develop a report of possible assistance programs.

7. Special Instructions:

All programs have been given a deadline of COB Tuesday January 19, 2016.

Provide the following information, at a minimum, on potential assistance programs for individuals and/or government support in response to this incident:
- Program Name
- Agency Responsible for program
- Point of Contact
- Type of Support (Individual or Government)
- Eligibility Guidelines
- Benefits Available
- Application Process

This information shall be submitted to Brianna Briggs, the Recovery Branch Chief, at briggsb3@michigan.gov.

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Brianna Briggs	/Recovery Branch Director	

9. Prepared by: Name: Zachary Baker	Position/Title: Documentation Unit	Date/Time: 01/12/2016 19:31:00

Comments — Add Comment

Position	Name	Phone	Date/Time	Comment	Detail
SEOC OPS Recovery Branch Director	Brianna Briggs		01/16/2016 12:22:58	Reminder email sent with a due date of COB Tuesday, Jan 19. Data will be compiled and submitted to the Operations Section Chief during the next operational period.	Update
SEOC OPS EMHSD Staff	Stacy Theis		01/16/2016 10:08:15	Received resource responses from TED, DEQ, Aging. Reminder email being sent with new deadline of COB Tuesday, January 19.	Update
SEOC OPS Recovery Branch Director	Brianna Briggs		01/12/2016 12:35:57	Information has been received from DEQ. Currently awaiting submission from other state agencies with a due date of Friday, Jan 15.	Update

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ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
GIS-Planning Section (Obj. 7)-City of Flint-Water Contamination/Shortage Objective: 7: Maintain the approved GIS Strategy.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Amanda Bresler	
Branch Director:		
Division/Group Supervisor	Jim Tchorzynski	

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
GIS Unit Leader	Jim Tchorzynski	1		

6. Work Assignments:

Tactics:
1. Identify critical needs for maps and overlays (ongoing). (GIS)
2. Identify current and potential resources for data collection. (GIS)
3. Continue to coordinate with identified agencies to obtain and centrally locate all data. (GIS)
4. Provide spatial analytics in support of SEOC. (GIS)
5. Coordinate with SME at UM-Flint regarding the digitization of City of Flint water infrastructure. (GIS)

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: Indicate cell, pager, or radio (frequency/system/channel)
James Tchorzynski	/GIS Branch Lead	
	/	
	/	
	/	

9. Prepared by: Name: Zachary Baker | Position/Title: Documentation Unit | Date/Time: 01/12/2016 19:22:00

Comments — Add Comment

Position	Name	Phone	Date/Time	Comment	Details
SEOC LOG Resource Support Facilities Unit GIS	James Tchorzynski		01/17/2016 17:14:26	The major effort for the day was determining metrics for success regarding filter distributions. A method has been developed to tie back resource distributions to active water customers. As a result of this effort it was determined that of the 29,994 active water subscribers on the Flint Water System, 12,002 have been confirmed as having received filters (4623 of which were a result of SEOC driven operations that we began tracking on the 13th of January). There are a significant number of paper copies of records and database entries that need to be cleaned that are not included in the above. Additionally, there are a significant number of persons who do not show in the records as having been a water subscriber that received a filter. We are actively working to synch up all of these datasets to get a more accurate picture	Update

				of who does and does not have filters. Another major focus was determining what map should be provided through the JIC to the media to update the public on the status of response efforts. It was determined that the point data from the dashboard is ideal to show progress. This has been established as a recurring task and the map will be produced daily by 1700. Maps produced today: • Flint Water Response Teams Planning Maps • Team Activities Map for JIC • City of Flint Infrastructure Map for FEMA Additionally, provided tabular data from Flint Water Response Team Activities for the Recovery Unit. No progress was made on the mapping of lead water service lines in the City of Flint.	
SEOC LOG Resource Support Facilities Unit GIS	Walter Chomentowski		01/16/2016 12:01:07	Tactic A: Updated vulnerable elderly population locations database. Made wall map for showing water filter distributions by the county and Flint Water Response Teams. Fulfilled MOARD request for address location of livestock farms using water supplied by the City of Flint. Additionally, work continued mapping lead service line locations. At this point we are 35% complete with the city (northern third). A service line data set from the City of Flint was geocoded to assist with lead service line location automation. Tactic B: Provide daily filter updates to ArcGIS Online Collector App to field teams and tracked resources and site visits and deployed 30 additional tablets for field teams today. 25 of the pads are operational with ArcGIS Online Collector App.We prepad the pads at the SEOC and sent them to the local EOC where SEOC GIS will train field staff. Updating EOC dashboards to track metrics and track team locations and a POD distributions. Tactic C: Complete. Tactic D: Current focus is to provide maps of field team progress and tables of POD metrics daily to staff for planning purposes. Matt McCormick was in Flint today to train field teams. We will initiate contact with DEQ to begin defining the flow of data from DEQ testing labs to map water test results Tactic E: No Update	Update
SEOC LOG Resource Support Facilities Unit GIS	James Tchorzynski		01/14/2016 15:49:09	Tactic A: Updated PODS and Elderly locations in ArcGIS Online. Made large wall map for Local presidential declaration document. Updated water services map to include customers outside of the Flint City boundary. Additionally, work continued mapping lead service line locations. At this point we are 30% complete with the city (NW Corner). Tactic B: Upgraded ArcGIS Online Collector App to field teams and tracked resources and site visits and deployed 30 additional tablets for field teams today. We will be formatting them at the SEOC and sending them to the local EOC where Flint GIS will conduct training with field staff. Also, updating EOC dashboards to track more detailed metrics and track team locations. Also, implementing a POD tracker for tomorrow that can be used to monitor distributions in real time. Tactic C: Complete. Tactic D: Current focus is optimizing the dashboards to include triggers that notify staff when inventory limits are exceeded to better manage the ordering process for new supplies. The first phase is pushing out an app to POD staff controlling distributions to track their output in real time. The second phase is implementing an inventory management tool that can be compared against the POD distribution data. James Tchorzynski was in Flint for half of the day observing POD distribution flows which will inform how POD inventory control and tracking will be implemented. We will initiate contact with DEQ to begin defining the flow of data from DEQ testing labs to map water test results Tactic E: No Update	Update
SEOC LOG Resource Support Facilities Unit GIS	James Tchorzynski		01/13/2016 15:04:56	Tactic A: Updated PODS and Elderly locations in ArcGIS Online. Made large wall map for Local EOC of PODS. Also made a franchise water customer map for MDHS. Additionally, work continued mapping lead service line locations. At this point we are 20% complete with the city (NW Corner). Tactic B: Upgraded ArcGIS Online Collector App to field teams and tracked resources and site visits and procured 30 additional tablets for tomorrows field teams. We will be formatting them at the SEOC and sending them to the local EOC where Flint GIS will conduct training with field staff. Also, updating EOC dashboards to track more detailed metrics and track team locations. Also, implementing a POD tracker for tomorrow that can be used to monitor distributions in real time. Tactic C: Complete. Tactic D: Current focus is optimizing the dashboards to include triggers that notify staff when inventory limits are exceeded to better manage the ordering process for new supplies. The first phase is pushing out an app to POD staff controlling distributions to track their output in real time. The second phase is implementing an inventory management tool that can be compared against the POD distribution data. Tactic E: No Update	Update
SEOC LOG Resource Support Facilities Unit GIS	James Tchorzynski		01/12/2016 15:50:01	Tactic A: Today we began migrating content to ArcGIS Online to streamline resource management operations. This includes a layer for water customers, updated filter locations, and PODS. Additionally, work continued mapping lead service line locations. At this point we are 10% complete with the city (NW Corner). Tactic B: Deployed ArcGIS Online Collector App to field teams and tracked resources and site visits. Plan to incorporate water customers into the tool to better plan distribution routes. Created and implemented an operational dashboard to monitor distributions real-time from within the SEOC. Providing hourly updates until the operations dashboard can be better refined to show details of what is being distributed. Building a similar tracker for PODS to track status of distributions from fixed sites. Currently, we are facing issues with having enough government mobile devices for field staff. May need to do install for field teams to ensure their devices work properly if they are not preformated by GIS staff. Tactic C: Complete. ArcGIS online is the centralized resource. Coordination to continue, but recommend removing as a report item. Tactic D: Updated aging data, distro sites, and fillers data sets. Additionally, building operational dashboards to track resource distributions in real time. Lead analysis is ongoing and is at 10% of the city.	Update

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Operations Section (Obj. 8)- 2015-10-01-City of Flint-Water Contamination/Shortage Objective: 8: Maintain coordination between partnered agencies and organizations to include FEMA IMAT.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt. Gabe Covey	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
Local EOC operations section chief	Michelle Kuzera	1		1101 Beach St. Flint
Local EOC Logisitcs section chief	Jay Eickholt	1		1101 Beach St. Flint
District Coordinator	Lt. BJ Roach	1		1101 Beach St. Flint
District Coordinator	Lt. Mark Russo	1		11001 Beach St. Flint
District Coordinator	Lt. Mike de Castro	1		1101 Beach St. Flint
FEMA Ops Chief	Jason Gamble	1		4000 Collins Rd, Lansing

6. Work Assignments:

Tactic(s):
1. Hold daily (8:30am) conference calls with the local EOC staff and key staff in the SEOC.
2. Hold daily (9:30 am) conference calls with the state agencies as well as an EMHSD representatives from the local EOC.
3. Conduct 10:30 am and 7:00 pm Distribution Process Meeting
4. Maintain constant communication with all partners via email/phone/MICIMS.
5. Maintain local EOC Operations Section Chief, Planning Chief and logistics Chief
6. Long term strategy for additional faith based organizations for distribution (Lt. BJ Roach).
7. Coordinate with FEMA on potential future PODs and distribution methods.
8. Coordinate future legislative and congressional calls.
9. Update tactics during IAP development days.
10. Support the tactics of the approved Logistics Support Plan.
11. Develop a plan for communication and coordination with FEMA IMT and other federal resources (CDC-ATSDR).

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)

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9. Prepared by: Name: JA Hampton Position/Title: OSC Date/Time: 01/12/2016 19:13:00

Comments Add Comment

Position Name Phone Date/Time Comment

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ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Planning Section (Obj. 9)- 2015-10-01-City of Flint- Water Contamination/Shortage Objective: 9: Enhance situational awareness and common operating picture of all activities.	Date From: 01/19/2016	Date To: 01/26/2016	
	Time From:08:00:00	Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Amanda Bresler	
Branch Director:		
Division/Group Supervisor	Tom Weber	

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
GIS Unit	Jim Tchorzynski	3		ArcGIS
Resource Unit	Sam Jonker-Burke	1		
Documentation Unit	Zach Baker	1		

6. Work Assignments:

Tactics:
1.Conduct daily briefings with state agency emergency managers. (PSC)
2. Monitor MICIMS to maintain situational awareness and develop reports. (All)
3. Produce maps to include bottled water, water filter, and pitcher, filter distribution, affected areas and infrastructure, and method of distribution. Support field operations with Arc GIS live mapping tool. (GIS)
4. Complete and produce daily situation reports. (PSC)

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Tom Weber	/Planning Section Chief	
James Tchorzynski	/GIS Branch Lead	5
	/	
	/	

9. Prepared by: Name: A.Bresler | Position/Title: PSC | Date/Time: 01/12/2016 19:28:00

Comments | Add Comment

Position	Name	Phone	Date/Time	Comment	Details

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Recovery Division: Group: Staging Area:
Recovery Branch (Obj 10)- 2015-10-01 City of Flint-Water Contamination/Shortage Objective: 10: Develop a comprehensive Recovery Plan.	Date From: 01/19/2016 Time From:08:00:00	Date To: 01/26/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	F/Lt. Gabe Covey	
Branch Director:	Carly Georgopoulos	
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			

6. Work Assignments:

Tactics:
1. Identify liaison at the Governor's established Long Term Recovery Committee.
2. Identify the engagement and involvement of the SEOC with the Governor's established Long Term Recovery Committee.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: Indicate cell, pager, or radio * (frequency/system/channel)
	/
	/
	/
	/

9. Prepared by: Name: Position/Title: Date/Time: 01/12/2016 19:30:00

Comments — Add Comment

Portion	Name	Phone	Date/Time	Comment	Details

COMMUNICATIONS LIST (ICS 205A)

1. Incident Name:	2. Operational Period	Date From: 01/19/2016	Date To: 01/26/2016
2015-10-01-City of Flint-Water Contamination/Shortage		Time From: 08:00:00	Time To: 08:00:00

3. Basic Local Communications Information:

Add Contact

Incident Assigned Position	First Name	Last Name	Method(s) of Contact (phone, pager, cell, etc.)	Details
DEQ	Mitch	Adelman		Update
Documentation/Situation Unit Leader	Zachary	Baker		Update
Facilities/Communications Unit	Jaclyn	Barcroft		Update
MOSA	Steve	Betterly		Update
MDCR	Mark	Bishop		Update
MSP	Insp. Matt	Bolger		Update
Planning Section Chief	Amanda	Bresler		Update
Finance Section Chief	Penny	Burger		Update
MDOE	Loule	Burgess		Update
Operations Section Chief	Gabe	Covey		Update
Recovery Branch Support	Kristi	Davis		Update
MDARD	Brad	Deacon		Update
ARC	Linda	Dintenfass		Update
DTMB	Jeanette	Doll		Update
MDOC	Mike	Farmer		Update
Talent & Economic Development	Lynne	Feldpausch		Update
Logistics Section Chief	Wendy	Galbreth		Update
FEMA Liaison Officer	Jason	Gamble		Update
MSP	Lt. Mike	Garland		Update
LARA	Alisha	Gensler		Update
Recovery Branch Director	Carly	Georgopoulos		Update
Food Unit	Michelle	Gilsdorf		Update
Facilties Unit IT	Trevor	Hawks		Update
MSP	Lt. Mardella	Horhn		Update
MSP	Lt. Michael	Jones		Update
Resource Unit	Sam	Jonker-Burke		Update
State Director EM	Capt. Chris	Kelenske		Update
Public Information Officer (PIO)	Nicole	Lisabeth		Update
Health and Environement Branch Director/MDCH	Jennifer	Lixey-Terrill		Update
National Weather Service	Jim	Maczko		Update
Attorney General	Peter	Manning		Update
Comm Unit AuxComm RACES	John	McDonough		Update
MDOT	Eileen	Phifer		Update
DMVA	LTC. Chad	Randall		Update
Filed Support Branch	Sp/Lt. Mark	Russo		Update
FEMA Liaison Officer	David	Samniego		Update
ARC	Paul	Spata		Update
Resource Unit-Distribution	Pam	Stroble		Update
Facilities Unit GIS	James	Tchorzynski		Update

Recovery Branch Support	Stacy	Theis		Update
Human Services Branch Director/MDHS	Richard	Thelen		Update
LARA	Karen	Towne		Update
MDOC SEMC	Brent	Travelbee		Update
ARC	Lauren	Twohig		Update
MDOT	Connie	Vallier		Update
Planning Section Chief	Thomas	Weber		Update
MDHS	Brian	Wilson		Update
DEQ/DNR	Jen	Wolf		Update
MSP	Lt. Scott	Woodard		Update
Joint Information Center (JIC) Liaison	Jane	Yount		Update
FEMA Liason Officer	Earl	Zuelke		Update

4. Prepared by: Name: Zachary Baker Position/Title: Documentation Unit Date/Time: 01/18/2016 13:37:56

SAFETY MESSAGE/PLAN (ICS 208)

1. Incident Name:	2. Operational Period:	Date From: 01/19/2016	Date To: 01/26/2016
2015-10-01 City of Flint-Water Contamination/Shortage		Time From: 08:00:00	Time To: 20:00:00

3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan:

All personnel should be aware of personal safety risks in the community. A daily safety briefing will be conducted by MSP prior to morning departure from the Local EOC at the Genesee County Administration Building for delivery operations. Door to door operations in the community will be accompanied with law enforcement escort.

Exposure to sub freezing temperatures and strong winds can lead to cold exposure and hypothermia. Wear appropriate winter clothing to cover exposed skin to mitigate against the affects of cold exposure. Wear appropriate footwear and ensure solid footing to mitigate against slip, trip, and fall hazards related to snow and ice covered ground surfaces.

Forecast Update for Flint, MI - Updated 900am January 18

* Very Cold Monday (Jan 18) through Thursday (Jan 21)
* Breezy Monday (Jan 18) through Tuesday (Jan 19) - Hazardous Wind Chills
* On and off light snow possible Monday (Jan 18). No Significant Accumulation

Temperatures will remain below 20 degrees Monday (Jan 18) though at least Tuesday night (Jan 19) and possibly longer. Low Temperatures Monday Night will be in the single digits above zero to near zero degrees. Above freezing temperatures may not occur again until early next week.

Wind Chill Values Monday (Jan 18) through at least Tuesday Night (Jan 19) will be near or below zero with Time to Frostbite from Exposed Skin generally 15 to 30 minutes Sunday through at least Tuesday Night.

Snow showers possible on Wednesday afternoon and evening (Jan 20). An inch of snow accumulation possible.

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

When driving in poor weather conditions keep a safe distance between your vehicle and the vehicle in front of you. Allow extra stopping distance as the roads may be snow covered and icy. Reduce travel speeds as appropriate and be aware that stopping and turning on snow and ice covered roads will not be as responsive as on dry roads. Ensure your vehicle contains an ice scraper, extra windshield wiper fluid, and an emergency road kit.

4. Site Safety Plan Required? Yes ☐ No ☑

Approved Site Safety Plan(s) Located At:

5. Prepared by:	Name: Mardella Horhn	Position/Title: MSP / Lt.	Date/Time: 01/18/2016 13:16:31

Return to List | Create PDF | Update Form

DAILY MEETING SCHEDULE

Operational Period (Date/Time)
From: 01/19/2016 To: 01/26/2016

3. Meeting Schedule (Commonly-held meetings are included)

Date/Time	Meeting Name	Purpose	Attendees	Location
1/25/2016, 0800	Unified Command Objectives Meeting	Review/ Identify objectives for the next operational period.	Unified Command members	Library
Daily, 0830	Local Agency Briefing	To discuss current status with local EOC.	SEOC General Staff/Local Agency/EOC Reps	Library
01/25/2016, 0930	Command & General Staff Meeting	IC/UC gives direction to Command & General staff including incident objectives and priorities	IC/UC, Command & General Staff	SEOC, Conference Call
Daily, 0930	State Agency Briefing	Review current status of response for all agencies.	Command & General Staff, Local EOC, State	SEOC, Conference Call
1/25/2016, 1330	Tactics Meeting	Develop/Review primary and alternate Strategies to meet Incident Objectives for the next Operational Period.	PSC, OSC, LSC, RESL & SITL	Library
Daily, 1030	Distribution Process Meeting		PSC, OSC, LSC, Warehouse, Local EOC	
1/25/2016, 1600	Planning Meeting	Review status and finalize strategies and assignments to meet Incident Objectives for the next Operational Period.	Determined by the IC/UC	SEOC, Conference Call
Daily, 1900			PSC, OSC, LSC, Warehouse, Local EOC	
1/20/2016, 0930	Operations Briefing	Present IAP and assignments to the Supervisors / Leaders for the next Operational Period.	IC/UC, Command & General Staff, Branch Directors, Div/Gru Sups., Task Force/Strike Team Leaders and Unit Leaders	SEOC, Conference Call

5. Prepared by (Situation Unit Leader)
Zachary Baker

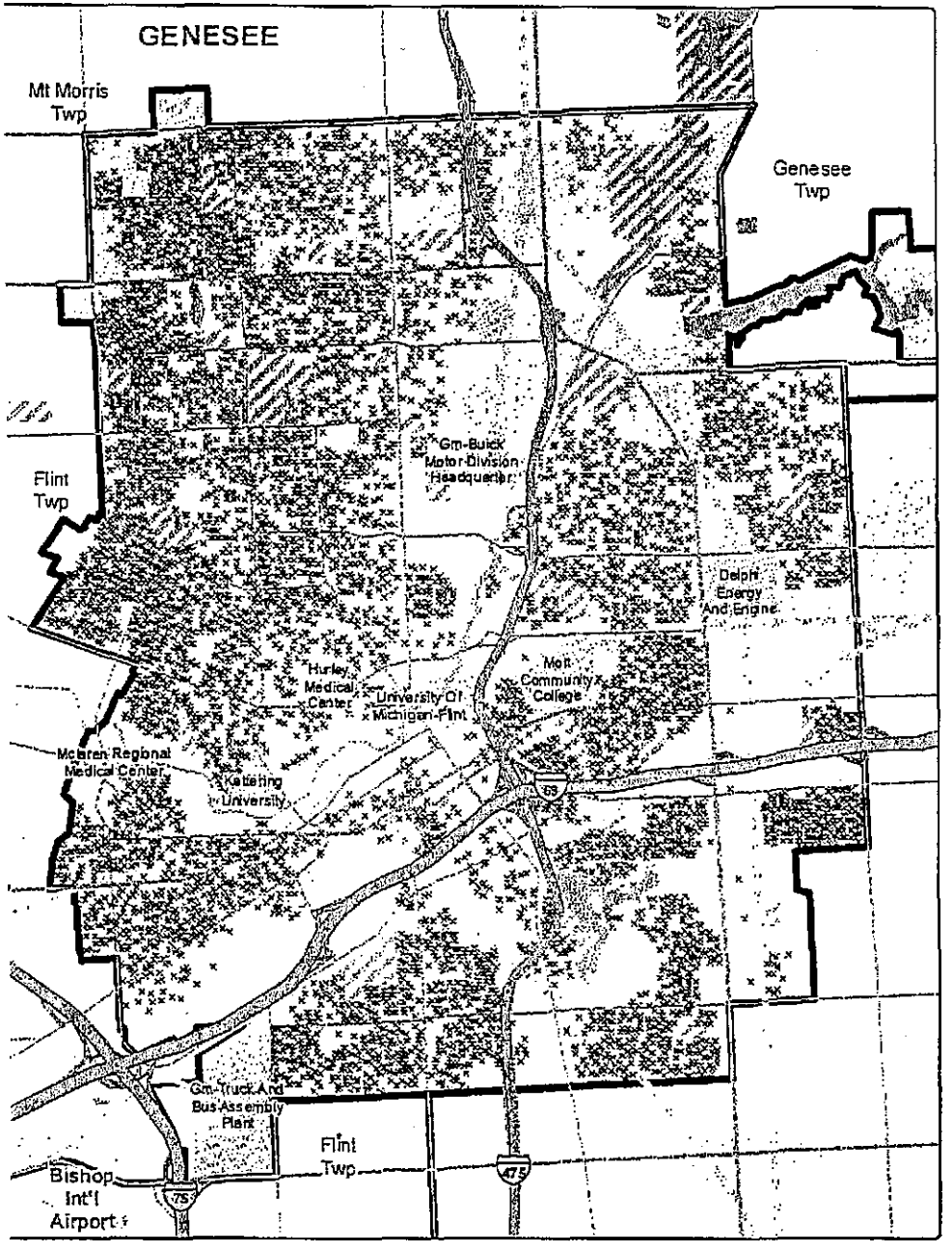
Date Prepared
1/18/2016

Time Prepared
1505

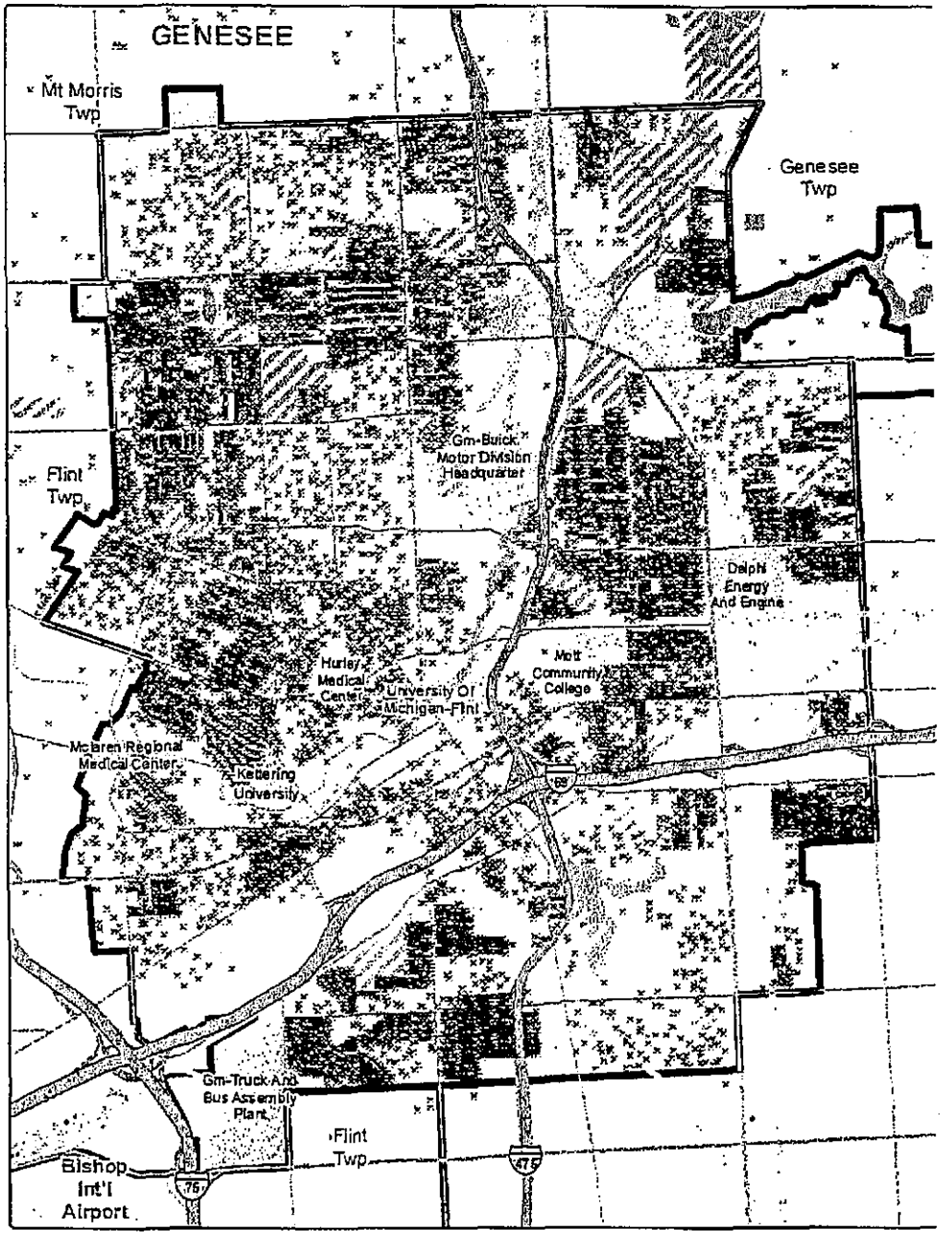
Flint Water Response Team Activity

As of Monday, [illegible]uary 18, 2016

Pre-Response Citizen Engagements (17,869)



Post-Response Citizen Engagements (24,650



Michigan State Police
Emergency Management and
Homeland Security Division

× Home of Citizen Reached Major Campuses Parks and Recreation Vacant Parcel

Miles 0 0.5 1 2 3 4

2/9/16 Afternoon brief:

HE Branch:

DCH: MDHHS staff accompaninig DEQ staff for high lead homes. MDHHS staff will be on initial teams. Mich pharmacy associateion for long term blood campaign.

MDARD: no sample because of water main break. 31 assessment at food establinmen 70something compliance. Tomorrow animal industry to discuss lead testing with pets.

HS Branch;

DHS: 211 calls related to flint water down to 10 ½ %. Standardized the donations board in micims.

ED: waiting direction for CDC direction. Excel spreadsheet for private schools in the flint area.

AGING: logic model for i&a on nutrient for senior.

ARC: 10 teams today. Reports midday – there should be fewer than 200 addresses to be contacted. Should be done tomorrow. VRC open today. Anticipating a loarge gorip of volunteers this weekend.

STATE VAL: over 100 people in the community working group. This is broken into many working groups. Worked on planning meeting with FEMA, State, County, and City. Seven Days Adventist – believed the MOU was signed. Needs Capt signature and review. UPS has expressed interest in distribution.

DTMB: work on financial info.

UCG: IAP# 8 will be posted in MICIMS. Questions on the MARKS- last understood there would be a meeting with the volunteers agency on this.

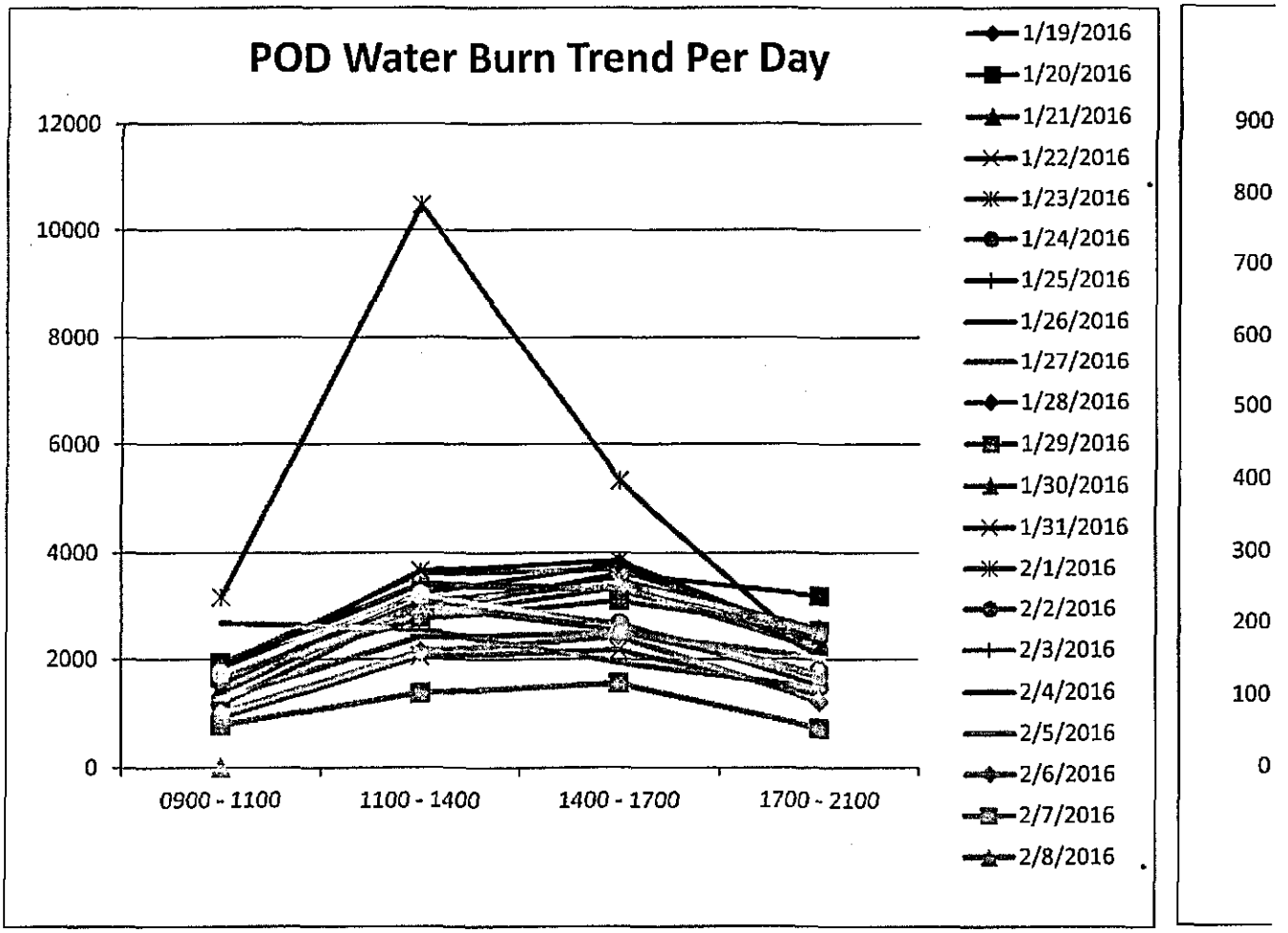
LOCAL EOC: Work on teams for tomorrow.

SEOC LOG: SBA location at Oak business center. Open tomorrow @ 1200. 2112 Saginaw M-F 0800-1700 open till 2/25.

Recovery: worked to finalize apartment list in the city of flint. Verify addresses that had issues with being tracked by GIS to make sure everyone is touched.

JIC: working on water main break issue.

TONY: Media saying a major water main. Director meeting tomorrow.


POD Water Burn Trend Per Day
12000
10000
8000
6000
4000
2000
0
0900 - 1100
1100 - 1400
1400 - 1700
1700 - 2100
1/19/2016
1/20/2016
1/21/2016
1/22/2016
1/23/2016
1/24/2016
1/25/2016
1/26/2016
1/27/2016
1/28/2016
1/29/2016
1/30/2016
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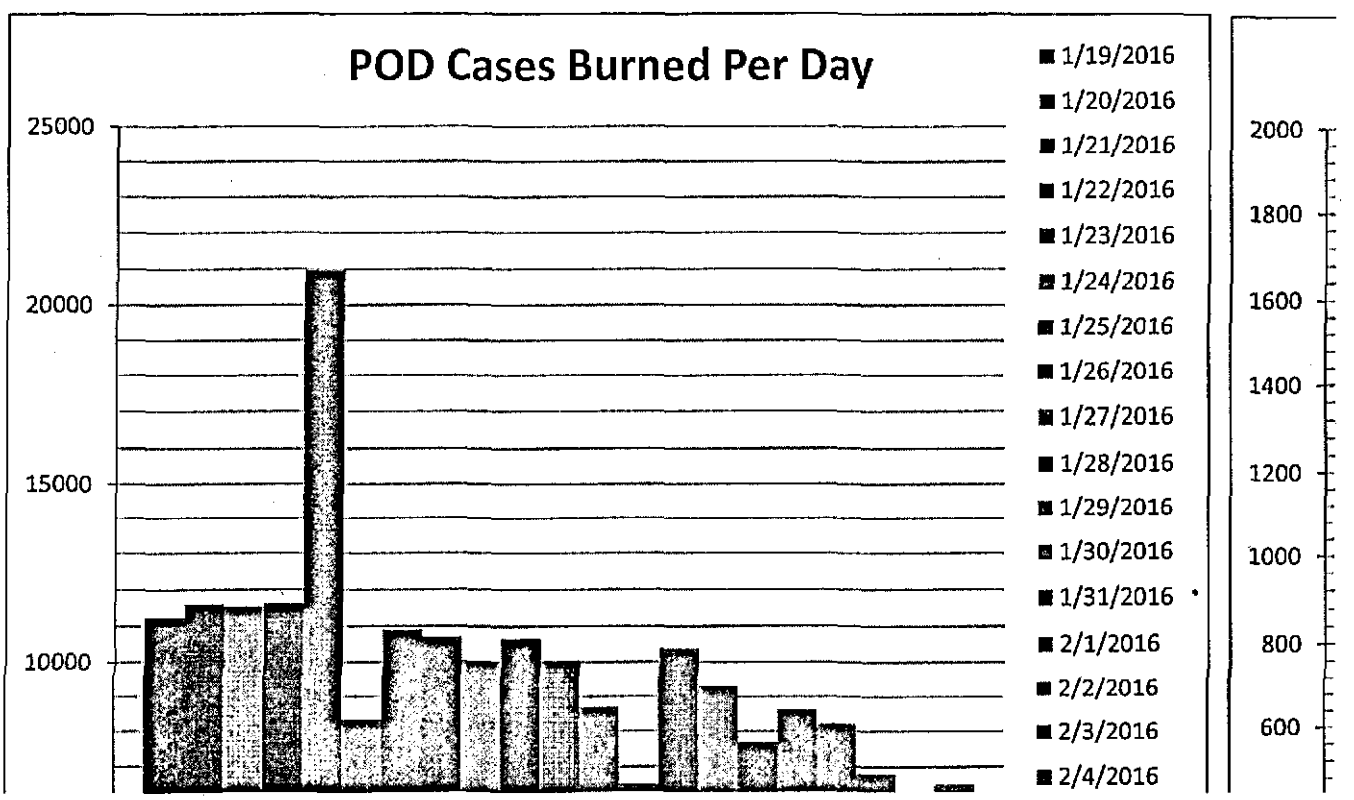
POD Cases Burned Per Day
25000
20000
15000
10000
1/19/2016
1/20/2016
1/21/2016
1/22/2016
1/23/2016
1/24/2016
1/25/2016
1/26/2016
1/27/2016
1/28/2016
1/29/2016
1/30/2016
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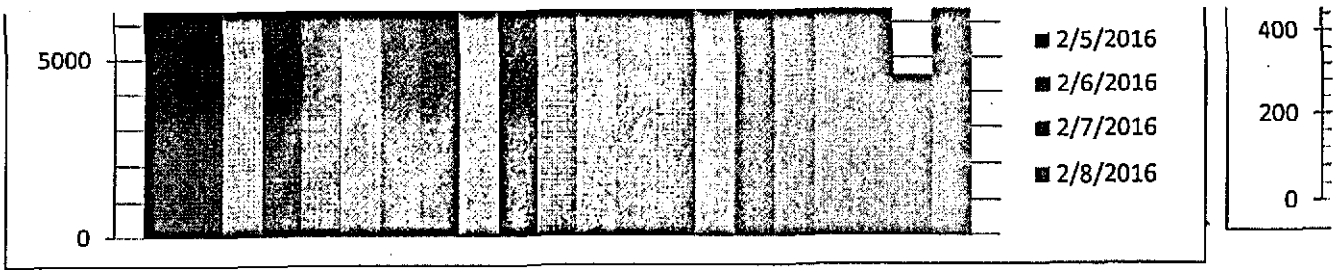

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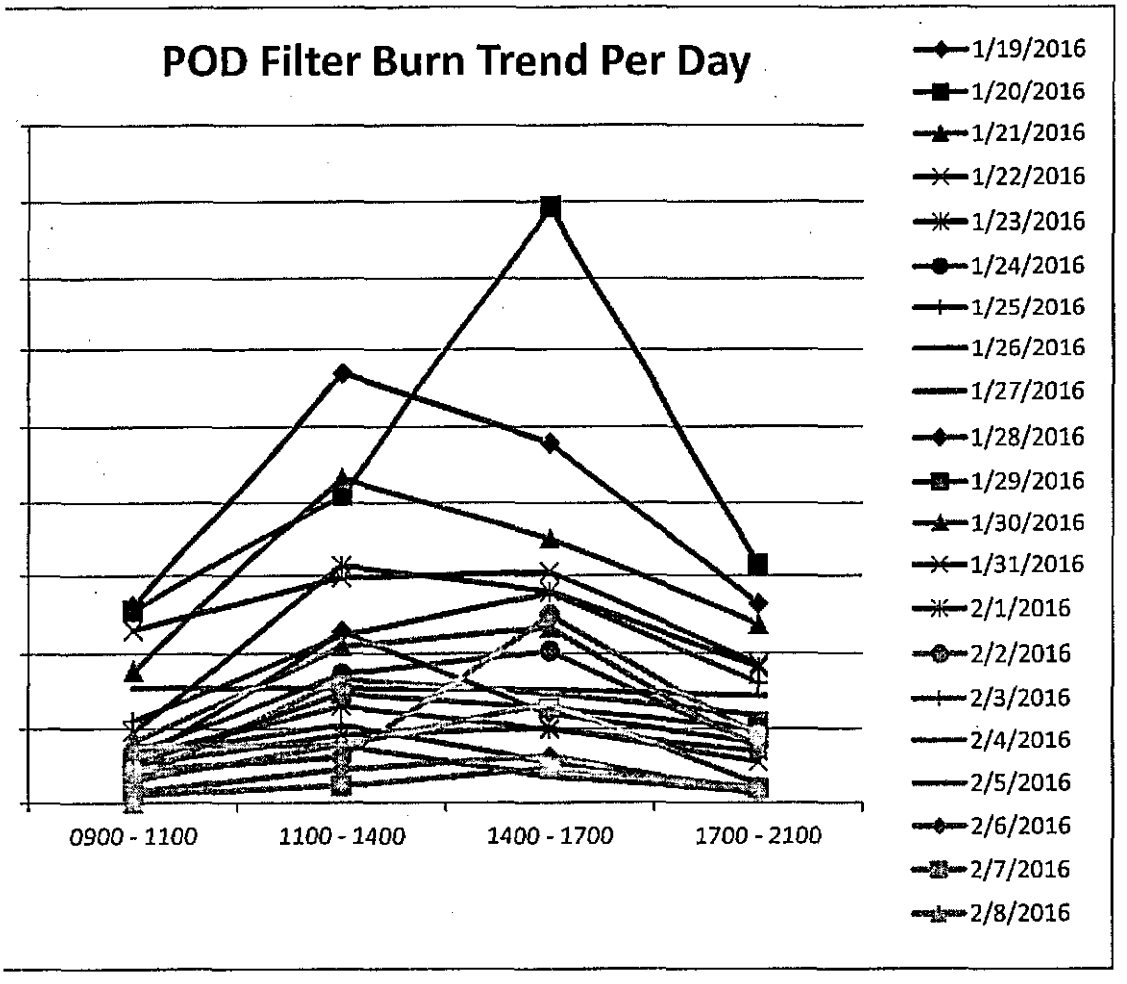
POD Filter Burn Trend Per Day
0900 - 1100
1100 - 1400
1400 - 1700
1700 - 2100
1/19/2016
1/20/2016
1/21/2016
1/22/2016
1/23/2016
1/24/2016
1/25/2016
1/26/2016
1/27/2016
1/28/2016
1/29/2016
1/30/2016
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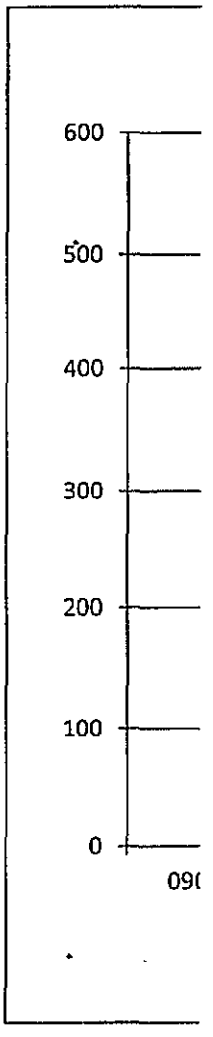
2/7/2016
2/8/2016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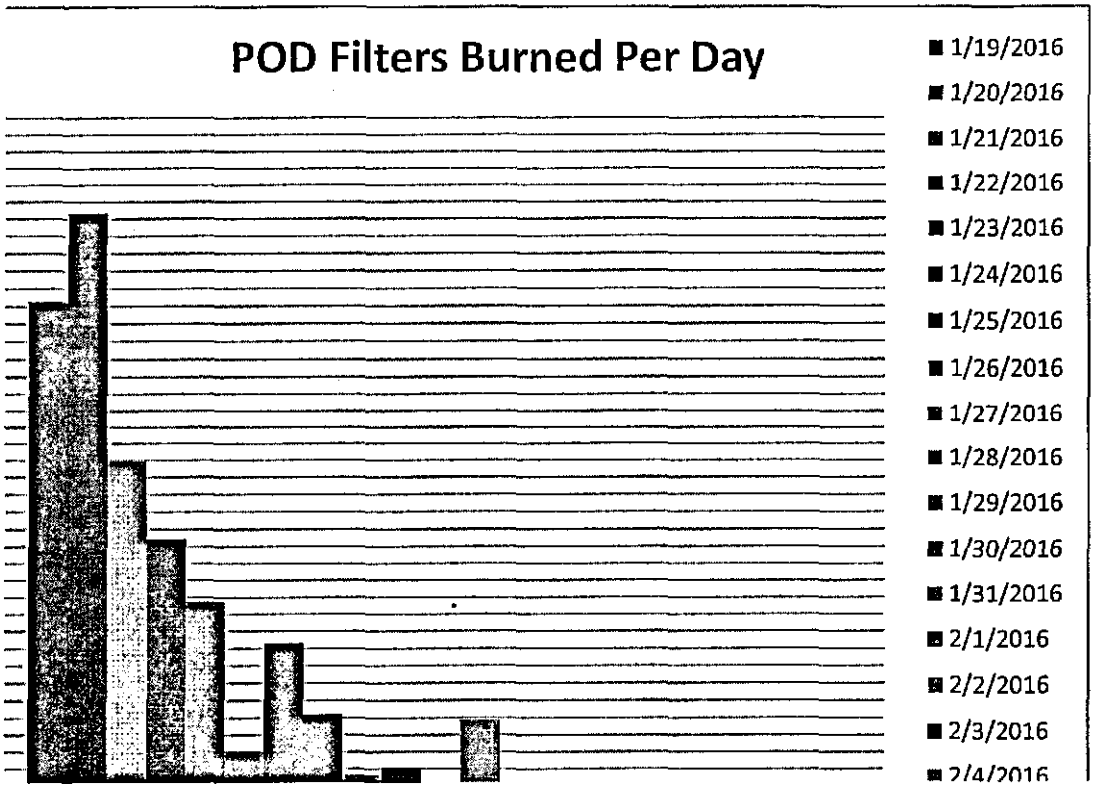
POD Filters Burned Per Day
1/19/2016
1/20/2016
1/21/2016
1/22/2016
1/23/2016
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1/26/2016
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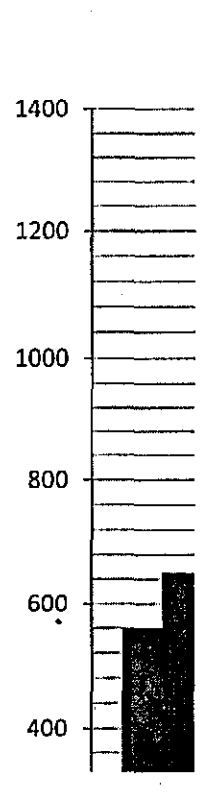
2/3/2016
2/4/2016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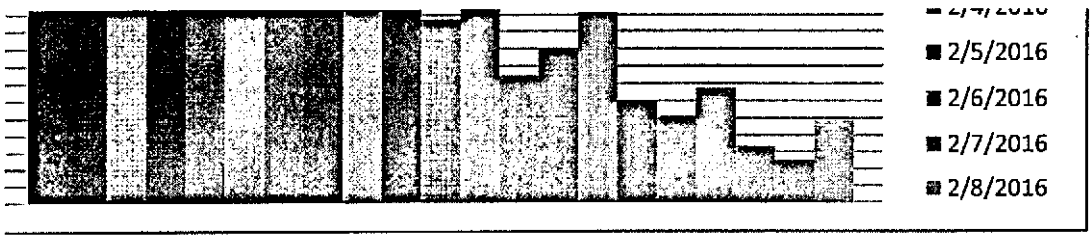

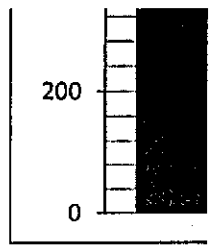

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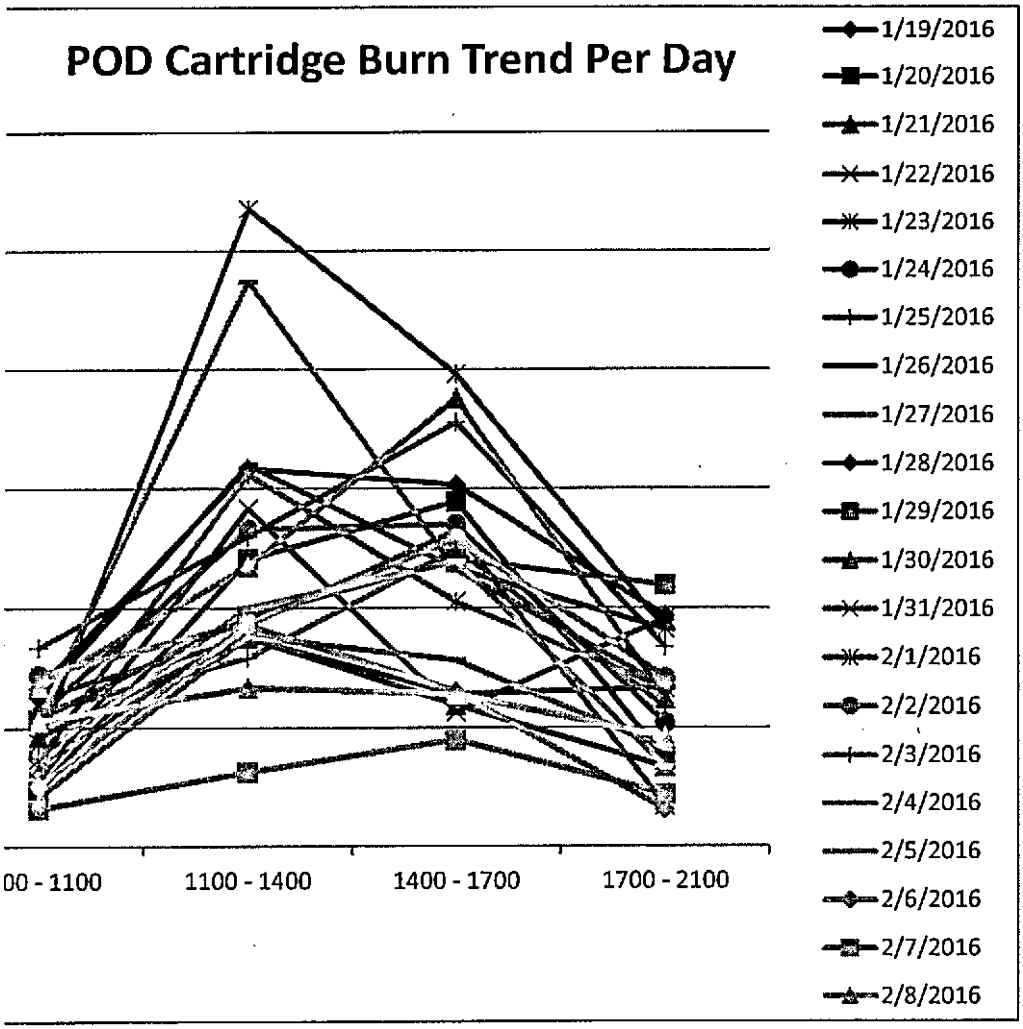
POD Cartridge Burn Trend Per Day
1/19/2016
1/20/2016
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1/27/2016
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1/31/2016
2/1/2016
2/2/2016
2/3/2016
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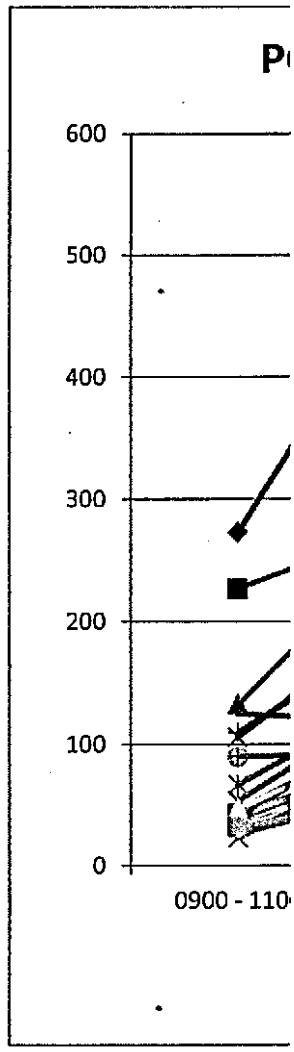
00 - 1100
1100 - 1400
1400 - 1700
1700 - 2100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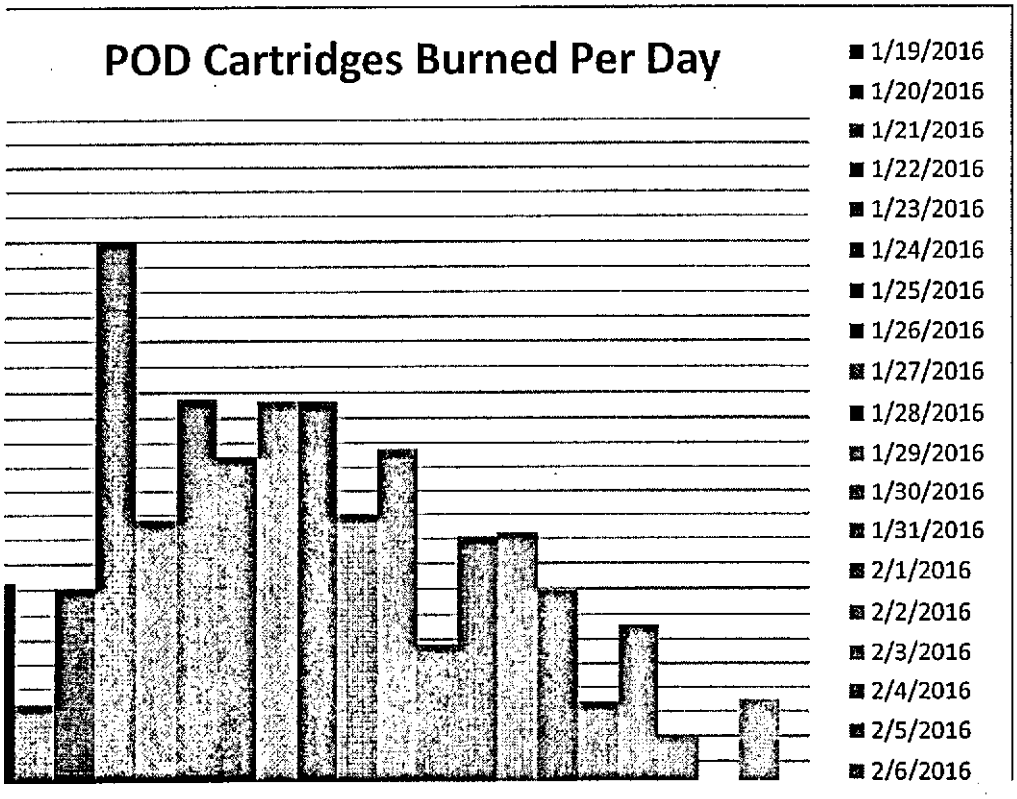
0900 - 110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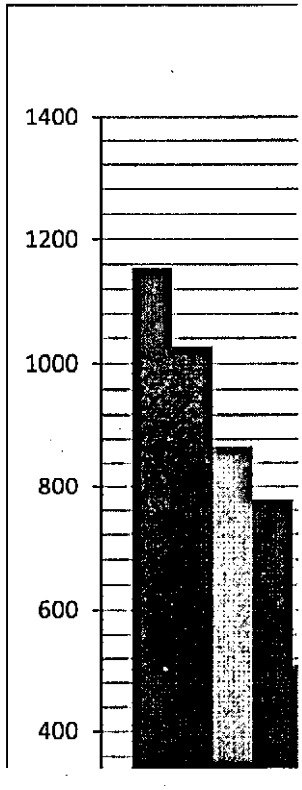
2/5/2016
2/6/2016


1400
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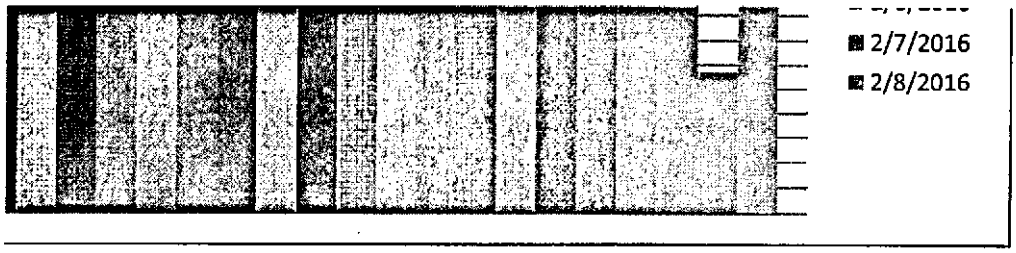

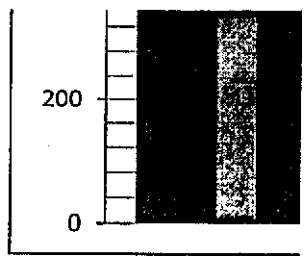

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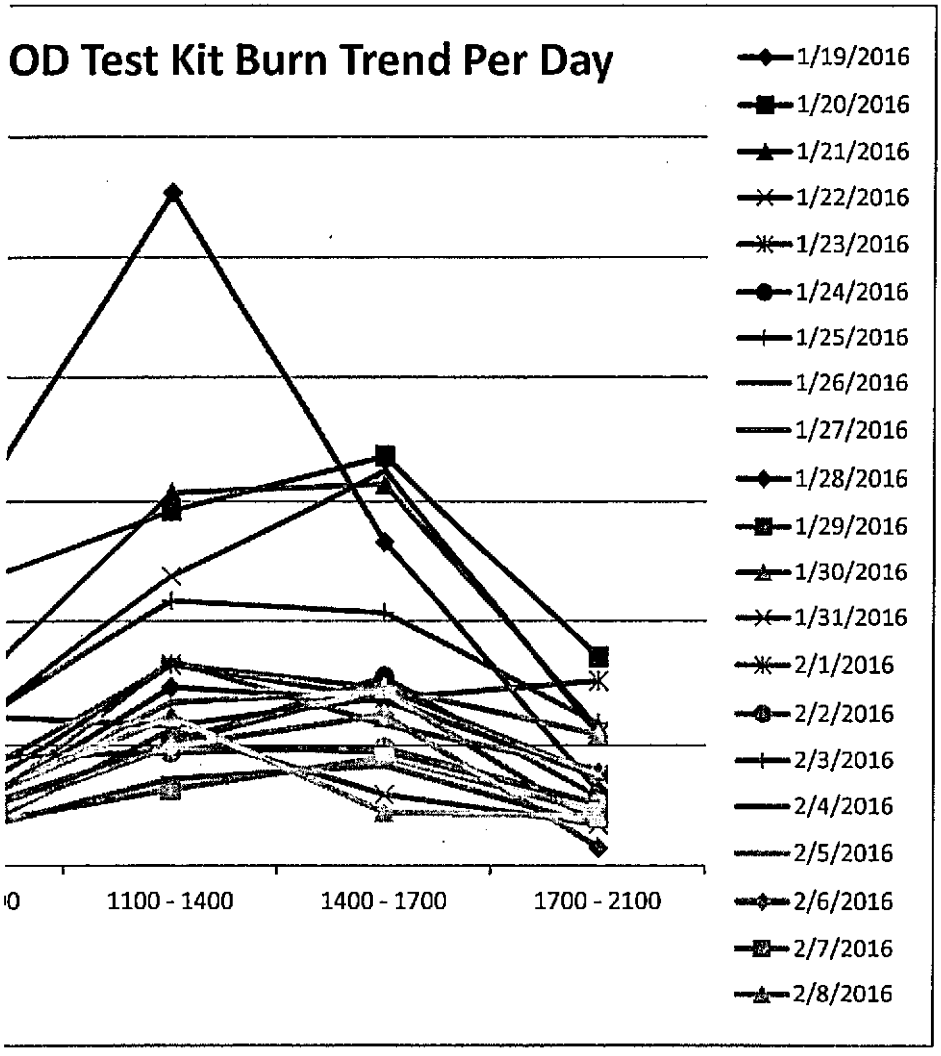
OD Test Kit Burn Trend Per Day
1100 - 1400
1400 - 1700
1700 - 2100
1/19/2016
1/20/2016
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1/24/2016
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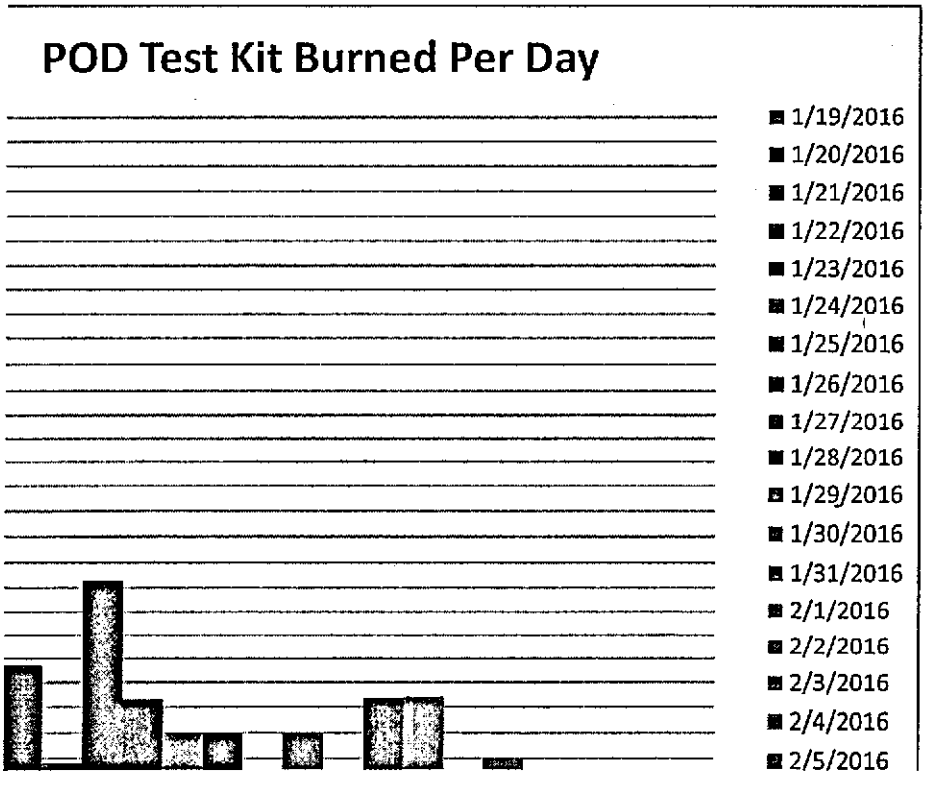
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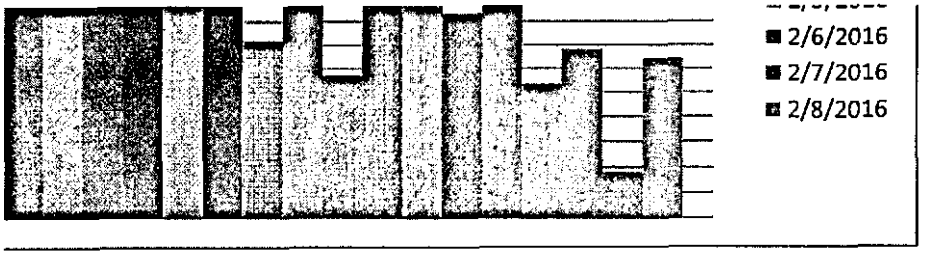

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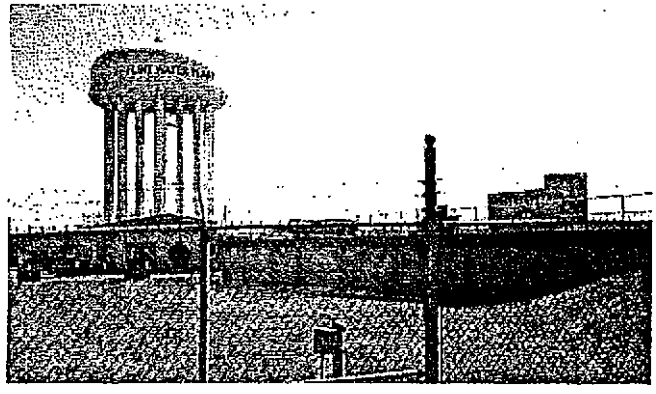
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage	2. Operational Period to be covered by IAP (Date / Time): From: 01/26/2016 08:00:00 To: 02/02/2016 08:00:00	IAP Cover Sheet

3. Approved by:

FOSC:	David Samaniego
SOSC:	Kim Richmond
RPIC:	
State SEOC Deputy Director	Anthony P. Katarsky

Incident Action Plan



4. Prepared by: Zachary Baker Date / Time: 01/25/2016 17:44:41

Incident

1. Incident name: 2015-10-01 City of Flint-Water Contamination/Shortage
2. Operational Period from: 01/26/2016 08:00:00to: 02/02/2016 08:00:00

3. Objective(s)

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
3. Improve and maintain the public information strategy and process.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT and the FWICC
4. Develop a long term public health and services plan.
6. Develop an overview of possible assistance programs.
9. Enhance situational awareness and common operating picture of all activities.
5. Continue to maintain adequate staffing to support operational requirements.

4. Operational Period Command Emphasis:

1. Provide regular local and technical briefings
2. Identify life safety issues.
3. Identify priorities.
4. Provide policy direction by observance of SEOC SOPs.
5. Seek technical guidance from relevant federal agencies.
6. Provide regular legislative/congressional briefings.

General Situational Awareness:

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response to this the City of Flint declared a local State of Emergency on December 15, 2015 and activated their Emergency Operations Center.

To mitigate the effects of the new source of water on the infrastructure in the City of Flint, the city switched back to DWSD water on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is now treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone.

MDHHS has increased surveillance of blood lead levels in children and is addressing water issues in environmental investigations to identify lead sources in the environment of affected children and provide health education and information to residents, health care providers, and daycare/educational institutions.

Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff by consolidating data from local sources into comprehensive databases and providing mapping services to support incident analysis and forecasting. Data and maps regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, and predictive blood lead levels for affected areas will be made available with demographics.
Before December 16, 2015, $9.35 million was provided by the State of Michigan and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While the source water has been switched back to DWSD, water in the City of Flint is still not safe to drink, unless specifically filtered.

5. Site Safety Plan Required?

Yes ☐ No ☑

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

☑ ICS 202	☑ ICS 206
☑ ICS 203	☑ ICS 207
☑ ICS 204	☑ ICS 208
☑ ICS 205	☑ Map/Chart
☑ ICS 205A	☐ Weather Forecast/Tides/Currents

7. Prepared by Documentation/Situation Unit

Name: Zachary Baker

8. Approved by (Incident Commander)

Name:
Date/Time: 01/25/2016 09:10:54

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1. Incident Name 2015-10-01 City of Flint-Water Contamination/Shortage	
2. Operational Period from: 01/26/2016 08:00:00 to: 02/02/2016 08:00:00	
3. Incident Commander(s) and Command Staff:	
Position	**Name**
State Director EM	Capt. Chris Kelenske (Deputy), Tony Katarsky
PIO	Nicole Lisabelt, Jane Yount (JIC Support)
Attorney General	Peter Manning
Executive Support	
Governor's Office	
Health Physicist	
Legislature	
Supreme Court	
Technical Support	
4. Liaisons:	
Agency/Organization	**Name**
Officer	
DC Cook Utility	
DHS	
Disability/Functional Needs	
EPA	
Federal Agency	
FEMA	David Samaniego (FCO)
Fermi 2 Utility	
MIOC	
NWS	Jim Maczko
Palisades	
Private Sector	
Tribal Government	
Utility	
5. Planning Section	
Section Chief	Amanda Bresler
Resources Unit	*Sam Jonker-Burke*
Situation Unit	Zach Baker
Documentation Unit	Zach Baker
Planning Support Staff	*Pam Strobel/Mary Manikowski (Order Unit)*
6. Logistics Section	
Section Chief	Wendy Galbreath/Tonya Nobach
Resource Support	
Supply Unit	
Facilities Unit	Jaclyn Barcroft
Facilities Unit GIS	James Tchorzynski
Facilities Unit IT	Trevor Hawks
DTMB	Jeannette Doll, Ryan McKee, Rock Rakowski
EMAC	
MCSC	
MDMVA	24/7 JOC
MDNR	F/Lt Jen Wolf
MDOC	Brent Travelbee, Mike Farmer, Todd Bechler
MDOS	
MEDC	Lynn Feldpausch
MI Citizen Corps	

Services	
Comm Unit	Jaclyn Barcroft
Comm Unit AuxComm MARS	
Comm Unit AuxComm RACES	John McDonough
Comm Unit Hotline Operator	
Comm Unit REP Plant Hotline	
Food Unit	*Diane Laban*
Medical/Counseling Unit	
Support Unit	
7. Operations Section	
Section Chief	F/Lt. Gabe Covey
Staging Branch Director	Carly Georgopoulos (Recovery), Kristi Davis, Stacy Theis
Message Control	
Field	
Field Ops Support Branch	Lt. BJ Roach, Lt. Mark Russo
Health and Environment	
Branch Director	Jennifer Lixey-Terril, Kathy Wahl
MDARD	Brad Deacon, Kay Fritz, Deb Merrill
MDCH	Jennifer Lixey-Terril
MDEQ	F/Lt Jen Wolf, Lt. Steve Burton, Mitch Addleman
Human Services	
Branch Director	Richard Thelen
ARC	Paul Spata
MDCR	Mark Bishop
MDHS	Brian Wilson
MDOE	Louie Burgess and alternates
MIVOAD	
MOSA	Steve Betterly
Public Safety	
Fire Marshal	
MDOC	Brent Travelbee
MSP	Insp. Matt Bolger and alternates
Public Works and Engineering	
Branch Director	Under Health and Enviroment Branch
LARA	Karen Towne. Alisha Gansler, Tony Weber, Sean Haskin, Tony Weber
MDOT	Eileen Phifer, Connie Vallier
8. Finance Section	
Section Chief	Penny Burger, Nancy Downs, Kevin Jenness
Time Unit	
Procurement Unit	
Cost Unit	
Support Unit MDT	
Name:	Zachary Baker
Position:	Situation/Documentation Unit
Date/Time:	01/25/2016 12:50:09

ORGANIZATION ASSIGNMENT LIST (ICS 203)

1. Incident Name:		2. Operational Period:	Date From: 01/26/2016	Date To: 02/02/2016
(3375-EM) 2015-10-01-City of Flint-Water Contamination/Shortage-FEMA			Time From:11:43:39	Time To: 11:43:39

3. Incident Commander(s) and Command Staff:			7. Operations Section:		
IC/UCs	FCO: David Samaniego		Chief	Jason Gamble	
UCG-Flint	Don Mobley		Deputy		
			VAL	Katie Halliday	
Deputy	Alicia Tate-Nadeau		Staging Area	Dale Smoot	
Safety Officer			Branch	Infrastructure Branch	
Public Info. Officer	Cassie Rinosdorf Shulman	Congressional: Dan	Branch Director	Frank Fultz	
Liaison Officer			Deputy		
4. Agency/Organization Representatives:			Division/Group		
Agency/Organization	Name		Division/Group		
FEMA Legal Advisor	Linda Pollack		Division/Group		
			Division/Group		
			Division/Group		
			Branch		
			Branch Director		
			Deputy		
5. Planning Section			Division/Group		
Chief	Deb Fulk		Division/Group		
Deputy			Division/Group		
Resources Unit	Eamell Hardimon		Division/Group		
Situation Unit	Christopher Roe		Division/Group		
Documentation Unit	Suzanne Ragsdale		Branch		
Demobilization Unit			Branch Director		
Technical Specialists			Deputy		
Deputy SITL	Dwayne Huffman		Division/Group		
			Division/Group		
			Division/Group		
6. Logistics Section			Division/Group		
Chief	Kendal Session		Division/Group		
Deputy			Air Operations Branch		
Support Branch			Air Ops Branch Dir.		
Director	Mike Fiscus				
Supply Unit					
Facilities Unit			**8. Finance/Administration Section:**		
Ground Support Unit			Chief	Todd Tillung	
Service Branch			Deputy	William Hamrick	
Director	Warren Daniels		Time Unit		
Communications Unit	Anthony Hart		Procurement Unit		
Medical Unit			Comp/Claims Unit		
Food Unit			Cost Unit		

9. Prepared by:	Name: Zachary Baker	Position/Title: SITL	Date/Time: 01/25/2016 11:43:39

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Incident	
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage	2. Date and Time Prepared: 01/25/2016 10:30:54
3. Operation Period: 01/26/2016 08:00:00 to: 02/02/2016 08:00:00	

4. Basic Radio Channel Use

Zone Grp.	Channel	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
G	11	PODs and to Local EOC	EVENT 11							
G	10	FWRT and Supply Trucks	EVENT 10							
G	9	FWRT and Supply Trucks	EVENT 09							
C	25	Task Force A,B,C,D	Special Events/SPEV2							
C	25	Fire Station #8	Special Events/SPEV3							
C	25	Fire Station #6	Special Events/SPEV3							
C	25	Fire Station #5	Special Events/SPEV3							
C	25	Fire Station #3	Special Events/SPEV3							
C	25	Fire Station #1	Special Events/SPEV3							

5. Special Instructions:

6. Prepared by (Communications Unit):	
Name:	Zachary Baker
Date/Time	01/25/2016 10:30:54

COMMUNICATIONS LIST (ICS 205A)

1. Incident Name:	2. Operational Period	Date From: 01/26/2016	Date To: 02/02/2016
2015-10-01-City of Flint-Water Contamination/Shortage		Time From: 08:00:00	Time To: 08:00:00

3. Basic Local Communications Information:

Add Contact

Incident Assigned Position	First Name	Last Name	Method(s) of Contact (phone, pager, cell, etc.)	Details
DEQ	Mitch	Adelman		Update
Documentation/Situation Unit Leader	Zachary	Baker		Update
Facilities/Communications Unit	Jaclyn	Barcroft		Update
MOSA	Steve	Betterly		Update
MDCR	Mark	Bishop		Update
MSP	Insp. Matt	Bolger		Update
Planning Section Chief	Amanda	Bresler		Update
Finance Section Chief	Penny	Burger		Update
MDOE	Louie	Burgess		Update
Operations Section Chief	Gabe	Covey		Update
Recovery Branch Support	Kristi	Davis		Update
MDARD	Brad	Deacon		Update
DTMB	Jeanette	Doll		Update
Talent & Economic Development	Lynne	Feldpausch		Update
Logistics Section Chief	Wendy	Galbreth		Update
Operations Section Chief (FEMA)	Jason	Gamble		Update
MSP	Lt. Mike	Garland		Update
LARA	Alisha	Gensler		Update
Recovery Branch Director	Carly	Georgopoulos		Update
Facilties Unit IT	Trevor	Hawks		Update
MSP	Lt. Mardella	Horhn		Update
Resource Unit	Sam	Jonker-Burke		Update
State Director EM	Capt. Chris	Kelenske		Update
Public Information Officer (PIO)	Nicole	Lisabeth		Update
Health and Environement Branch Director/MDCH	Jennifer	Lixey-Terrill		Update
National Weather Service	Jim	Maczko		Update
Attorney General	Peter	Manning		Update
Comm Unit AuxComm RACES	John	McDonough		Update
MDOT	Eileen	Phifer		Update
DMVA	LTC. Chad	Randall		Update
Field Support Branch	Sp/Lt. Mark	Russo		Update
Federal Coordinating Officer	David	Samniego		Update
ARC	Paul	Spata		Update
Resource Unit-Distribution	Pam	Strobel		Update
Facilities Unit GIS	James	Tchorzynski		Update
Recovery Branch Support	Stacy	Theis		Update
Human Services Branch Director/MDHS	Richard	Thelen		Update
LARA	Karen	Towne		Update

MDOC SEMC	Brent	Travelbee		Update
MDOT	Connie	Vallier		Update
State VAL	Thomas	Weber		Update
MDHS	Brian	Wilson		Update
DEQ/DNR	Jen	Wolf		Update
Joint Information Center (JIC) Liaison	Jane	Yount		Update
FEMA Recovery	Earl	Zuelke		Update

4. Prepared by: Name: Zachary Baker Position/Title: Documentation Unit Date/Time: 01/18/2016 13:37:56

COMMUNICATIONS LIST (ICS 205A)

1. Incident Name:	2. Operational Period	Date From:	01/26/2016	Date To:	02/02/2016
(3375-EM) 2015-10-01-City of Flint-Water Contamination/Shortage-FEMA		Time From:		Time To:	08:00:00

3. Basic Local Communications Information:

Add Contact

Incident Assigned Position	First Name	Last Name	Method(s) of Contact (ph pager, cell, etc.)	Details
GIS Unit Leader	Scott	Bailey		Update
Service Banch Director	Warren	Daniels		Update
Logistics Support Branch Director	Mike	Fiscus		Update
Planning Section Chief	Deborah	Fulk		Update
Infrastructure Branch Director	Frank	Fultz		Update
Operations Section Chief	Jason	Gamble		Update
Voluntary Agency Liaison	Katie	Halliday		Update
Deputy Finance Section Chief	William	Hamrick		Update
Resource Unit Leader	Earnell	Hardimon		Update
Communications Unit Lead	Anthony	Hart		Update
Deputy SITL	Dwayne	Huffman		Update
UCG-Flint	Don	Mobley		Update
FEMA Legal Advisor	Linda	Pollack		Update
Documentation Unit Lead	Suzanne	Ragsdale		Update
Public Information Officer	Cassie	Ringsdorf		Update
Situation Unit Leader	Christopher	Roe		Update
Federal Coordinating Officer	David	Samaniego		Update
Logistics Section Chief	Kendal	Session		Update
PIO Congressional	Dan	Shulman		Update
Deputy FCO	Alicia	Tate-Nadeau		Update
Finance Section Chief	Todd	Tillung		Update

4. Prepared by: Name: Zachary Baker Position/Title: SITL/DOCL Date/Time: 01/25/2016 12:12:56

Incident
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage
2. Operation Period from: 01/26/2016 08:00:00 to: 02/02/2016 08:00:00

3. Medical Aid Stations			
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?

4. Transportation (Indicate air or ground):			
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service

5. Hospitals							
Hospital Name	Address Latitude & Longitude If Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Grnd			

6. Special Medical Emergency Procedures
In the event of an emergency call 911 and notify your supervisor.
☐ Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

7. Prepared by (Medical Unit Leader):	8. Approved by (Safety Officer):	Date/Time: 01/25/2016 11:05:25

MSP-seocda2

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MSP-seocda2

From: plangc
Sent: Tuesday, February 16, 2016 12:31 PM
To: MSP-seocda2
Subject: FW: Full list of Residential Results for February 15 2016
Attachments: February 15 2016 Test Results Flint_Sorted by Lead Concentration.pdf; February 15 2016 Test Results Flint.xlsx; February 15 2016 Test Results Flint_Sorted by Address.pdf; February 15 2016 Test Results Flint_DEQ Reports to EPA.xlsx; February 15 2016 Test Results Flint_For MSP-SEOCGIS.xlsx

Importance: High

From: MSP-EOC-MDEQ
Sent: Tuesday, February 16, 2016 12:30 PM
To: plangc
Subject: FW: Full list of Residential Results for February 15 2016
Importance: High

From: Colberg, Nicole (DNR)
Sent: Monday, February 15, 2016 7:06 PM
To: plangc
Cc: Creagh, Keith (DEQ); Brown, Melanie (DEQ); Golder, Edward (DNR); Russell, Erin (DEQ); MSP-EOC-MDEQ; Holland, Meegan (GOV); MSP-SEOCGIS; MSP-SEOCGIS2; MDEQ-ECC-IMT
Subject: FW: Full list of Residential Results for February 15 2016
Importance: High

As requested, attached please find the daily test results spreadsheets and below please find a breakdown of the Residential Sample Results for February 15, 2016 to be included in the Governor's report.

Please note the spreadsheets will be updated on the Flint Water website tomorrow morning.

Should you have any questions or need anything further, please feel free to contact me.

Thank you, Nicole

Nicole M. Colberg, MPA
Michigan Department of Natural Resources
Legislative and Legal Affairs Office

colbergn@michigan.gov

Nicole M. Colberg, MPA
Michigan Department of Natural Resources
Legislative and Legal Affairs Office
C
colbergn@michigan.gov

From: MDEQ-TSGROUP
Sent: Monday, February 15, 2016 6:14 PM
To: Colberg, Nicole (DNR)
Cc: Browne, Elizabeth (DEQ); MacKenzie-Taylor, Deb (DEQ); Krisztian, George (DEQ); Norton, Susan (DEQ)
Subject: Full list of Residential Results for February 15 2016
Importance: High

This note is for Monday, February 15, 2016 ***Please note that the web stuff needs to be reviewed and approved by the Governor's office and will be posted the next day after that approval* There were changes in the report so if the webmaster could make the title the following for the web, everything should be clear: "Flint Residential Testing Report – results collected through February 13, 2016 (posted February 15, 2016)" or something equivalent. ☺**

****NOTE** No. 3 needs to be sent to the following addresses: MSP-SEOCGIS@michigan.gov and MSP-SEOCGIS2@michigan.gov**

Please find attached the full list of residential results through the date listed above (5 attachments). Please note that this version includes concentrations in ppb and the street number is separated from street name to make it easier to find the address. Also, there are pdfs of the two worksheets for people who don't have Microsoft office. All have been prepped for the web minus the naming convention that is usually used. I will follow this format going forward. **If I fail to do that then please let me know**:

1. For the accordion on the lower left under the title "School and Residential Testing Results, the following are to Replace current and see above for language changes (3 attachments):

Asset # 513922 – February 15 2016 Test Results Flint.xlsx
Asset# 513925 – February 15 2016 Test Results Flint_Sorted By Address.pdf
Asset# 513930 – February 15 2016 Test Results Flint_Sorted by Lead Concentration.pdf

2. For the same accordion underneath the DEQ reports to EPA, The Test Results Flint DEQ Reports to the EPA Asset needs updating (1 attachment):

   Asset# 513955 - February 15 2016 Test Results Flint_DEQ Reports to the EPA.xlsx

3. The following is for the MSP-SEOCGIS for geocoding (1 attachment) and not prepped for the web; Please send to **MSP-SEOCGIS@michigan.gov and MSP-SEOCGIS2@michigan.gov**

   February 15 2016 Test Results Flint_For MSP-SEOCGIS.xlsx

4. Calculations as requested:

LEAD

Data Summary for *Current Date*	Number	Percent		
Total number of samples:	9939			
At or below 15 ppb:	9271	93%	Above 15 ppb:	668
<5 ppb:	8123	82%		
5-15 ppb:	1148	12%		
>15-30 ppb:	300	3.0%		
>30-100 ppb:	247	2.5%		
>100-150 ppb:	33	0.3%		
>150 ppb:	88	0.9%		

COPPER

Data Summary for *Current Date*	Number	Percent		
Total number of samples:	9939			
At or below 50 ppb:	5451	54.8%	Above 50 ppb:	4156
<50 ppb:	5451	55%		
50-350 ppb:	3817	38%		

>350-900 ppb:	270	2.7%
>950-1300 ppb:	20	0.2%
>1300 ppb:	42	0.4%

Please note that the workbooks (XLSX) contains two tabs: One has the data sorted by Lead concentration and the other is sorted by Address. Posting this data in a timely manner upon approval from the Governor's office is of the essence so that we can comply with the order issued by EPA.

Please post this to the website ASAP upon approval of the Governor's office and make sure that all are posted so that people can look at the version that they are interested in.

Thank you!!!

Susan

MSP-seocda2

From: MSP-SEOC5
Sent: Saturday, February 13, 2016 6:26 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Diane Fodness; Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wolf, Jennifer (DNR)
Subject: Water Response Team Plan for Sunday, February 14, 2016
Attachments: 20160213_Individual_areas_reduced.pdf; Active Water Records with NO CONTACT 2-13-16.xlsx; Flint Water Response Team Plan for 02.14.16 FINAL.docx

Please see the attached:

1. Water Response Plan
2. List of Flint Addresses with No Contact
3. Corresponding Maps

MSP-seocda2

From: MSP-SEOCOPSC
Sent: Thursday, February 11, 2016 6:20 PM
To: MSP-seocda2
Subject: FW: Inventory
Attachments: 2-11-16 SSA Inventory (1).xlsx

From: Shatrau, Bonnie (MDOC)
Sent: Thursday, February 11, 2016 6:07 PM
To: MSP-seoclgc; MSP-SEOC11; MSP-EOC-MDCORTNS; MSP-seocfgc; MSP-SEOCOPSC
Subject: Inventory

MSP-seocda2

From: MSP-SEOC11
Sent: Sunday, February 07, 2016 4:49 PM
To: MSP-seocda2
Subject: FW: SSA Inv. 2/6 Sat
Attachments: SSA Inventory.xlsx

From: Shatrau, Bonnie (MDOC)
Sent: Saturday, February 06, 2016 5:57 PM
To: MSP-seoclgc; MSP-SEOC11; MSP-EOC-MDCORTNS; MSP-seocfgc; MSP-SEOCOPSC; MSP-seoclgc
Subject: Fw: SSA Inv. 2/6 Sat

From: Fiscus, Michael <Michael.Fiscus@fema.dhs.gov>
Sent: Saturday, February 6, 2016 5:47 PM
To: Session, Kendal; Smoot, Dale J; Shatrau, Bonnie (MDOC); Melanson, Gail; Savoie, Daniel
Subject: SSA Inv. 2/6 Sat

Michael Fiscus
Region V IMAT Support Branch Director
(540)-532-0534
536 S. Clark St. Chicago, Ill. 60605

MSP-seocda2

From: MSP-SEOC5
Sent: Saturday, February 06, 2016 4:37 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wolf, Jennifer (DNR)
Subject: Water Response Team Plan and Maps for 02-07-16
Attachments: FolllowUp Visits as of 2-6-16 Sorted By Map Areas.xlsx; 20160127_Individual_areas-Follow-up Visits_2-6-16v2.pdf; Flint Water Response Team Plan for 02.07.16 Final.docx

Attached is the Water Response Team plan for tomorrow, Sunday, February 7th, 2016. The WRT's will continue to work on the 959 "No Contact Addresses" if needed. We have attached the maps and "Follow-up Visits" list, which is sorted by Area/Site number.
Thank you,

Recovery Unit
State Emergency Operations Center

MSP-seocda2

From: plangc
Sent: Saturday, February 06, 2016 1:19 PM
To: MSP-seocda2
Subject: Procedures
Attachments: Data Procedures.docx

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: MSP-SEOCOPSC
Sent: Saturday, January 30, 2016 6:43 PM
To: MSP-seocda2
Subject: FW: SSA Inv. Sat 1-30
Attachments: SSA Inventory.xlsx

From: Shatrau, Bonnie (MDOC)
Sent: Saturday, January 30, 2016 6:08 PM
To: Galbreath, Wendy (MSP); MSP-seoclgc; MSP-SEOC11; MSP-EOC-MDCORTNS; MSP-seocfgc; MSP-SEOCOPSC
Subject: Fw: SSA Inv. Sat 1-30

Inventory 1-30-16

From: Fiscus, Michael <Michael.Fiscus@fema.dhs.gov>
Sent: Saturday, January 30, 2016 5:45 PM
To: Session, Kendal; Shatrau, Bonnie (MDOC); Smoot, Dale J
Subject: SSA Inv. Sat 1-30

Michael Fiscus
Region V IMAT Support Branch Director
(540)-532-0534
536 S. Clark St. Chicago, Ill. 60605

MSP-seocda2

From: plangc
Sent: Friday, January 29, 2016 1:55 PM
To: MSP-seocda2
Attachments: Daily Summary; FW: Daily Summary; Daily Summary; FW: Daily Summary; Daily Summary; Daily Summary; Daily Summary; Daily Summary; RE: Daily Summary; Daily Summary; FW: Daily Summary; daily summary; Flint Water Daily Update; Daily Update Flint Water 2015-01-07; Daily Update Flint Water 2015-01-06

MSP-seocda2

From: MSP-SEOC11
Sent: Thursday, January 28, 2016 6:27 PM
To: MSP-seocda2
Subject: FW: Thurs SSA Inv
Attachments: SSA Inventory.xlsx

Thank you,

MSP-SEOC11
517-324-2322

From: Shatrau, Bonnie (MDOC)
Sent: Thursday, January 28, 2016 6:17 PM
To: Galbreath, Wendy (MSP); MSP-SEOC11; MSP-seoclgc; MSP-EOC-MDCORTNS; MSP-seocfgc
Subject: Fw: Thurs SSA Inv

Todays inventory

From: Fiscus, Michael <Michael.Fiscus@fema.dhs.gov>
Sent: Thursday, January 28, 2016 6:13 PM
To: Shatrau, Bonnie (MDOC); Session, Kendal
Subject: Thurs SSA Inv

Michael Fiscus
Region V IMAT Support Branch Director
(540)-532-0534
536 S. Clark St. Chicago, Ill. 60605

MSP-seocda2

From: Session, Kendal <Kendal.Session@fema.dhs.gov>
Sent: Wednesday, January 27, 2016 8:05 PM
To: MSP-SEOC11; MSP-seocda2
Subject: FW: SSA Inv Wednesday
Attachments: SSA Inventory.xlsx

Kendal M Session
Region V IMAT
Logistic Section Chief
536 S Clark St.
Chicago, Il 60605

kendal.session@fema.dhs.gov

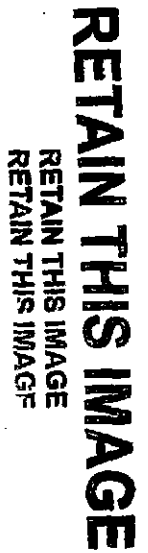
Sent from my iFEMA mobile device.

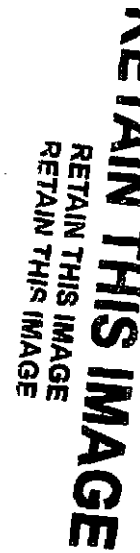
From: Fiscus, Michael
Sent: Wednesday, January 27, 2016 6:00:24 PM
To: shatraub@michigan.gov; Session, Kendal; Smoot, Dale J; Goyt, Josiah
Subject: SSA Inv Wednesday

Michael Fiscus
Region V IMAT Support Branch Director
(540)-532-0534
536 S. Clark St. Chicago, Ill. 60605

MSP-seocda2

From: MSP-seocda1
Sent: Wednesday, January 27, 2016 11:16 AM
To: MSP-seocda2
Attachments: Station 8 Hourly Report; Station 8 Hourly Report; Flint Fire Station #1 Inventory Report





MSP-seocda2

From: plangc
Sent: Tuesday, January 26, 2016 10:07 AM
To: MSP-seocda2
Subject: FW:
Attachments: INVENTORY 1-25-16.xlsx

From: Galbreath, Wendy (MSP)
Sent: Tuesday, January 26, 2016 10:06 AM
To: plangc; MSP-SEOC11; MSP-seoclgc
Subject: Fwd:

Wendy Galbreath
MSP/EMHSD
Sent from my iPhone

Begin forwarded message:

> **From:** "Shatrau, Bonnie (MDOC)" <shatraub@michigan.gov>
> **Date:** January 26, 2016 at 10:04:22 AM EST
> **To:** "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>

MSP-seocda2

From: plangc
Sent: Tuesday, January 26, 2016 10:03 AM
To: MSP-seocda2
Subject: FW: INFO: SSA 1-25-16
Attachments: SSA Inventory 1-25-16.xlsx

From: Bresler, Amanda (MSP)
Sent: Tuesday, January 26, 2016 10:01 AM
To: plangc
Subject: Fwd: INFO: SSA 1-25-16

Amanda M. Bresler
MSP/EMHSD

Sent from my iPhone

Begin forwarded message:

> **From:** "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>
> **Date:** January 26, 2016 at 10:00:02 AM EST
> **To:** "Bresler, Amanda (MSP)" <BreslerA@michigan.gov>
> **Subject: Fwd: INFO: SSA 1-25-16**
>
> Wendy Galbreath
> MSP/EMHSD
> Sent from my iPhone
>
> Begin forwarded message:

From: "Session, Kendal" <Kendal.Session@fema.dhs.gov>
Date: January 25, 2016 at 7:27:37 PM EST
To: MSP-SEOCOPSC <MSP-SEOCOPSC@michigan.gov>, "msp-seoc11@mi.gov" <msp-seoc11@mi.gov>
Cc: "Galbreath, Wendy (MSP)" <GalbreathW@michigan.gov>, "Nobach, Tonya (MSP)" <NobachT@michigan.gov>, "Gamble, Jason" <jason.gamble@fema.dhs.gov>
Subject: INFO: SSA 1-25-16

Logistics Privileged Communication: Internal Pre-Decisional Analysis

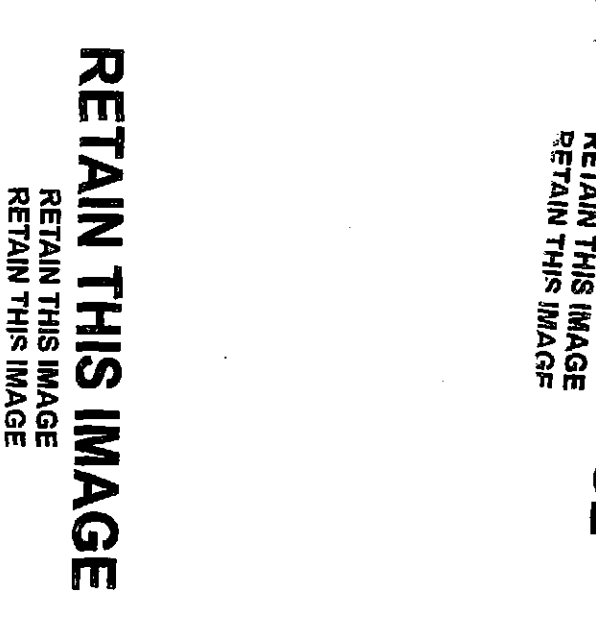
FYSA

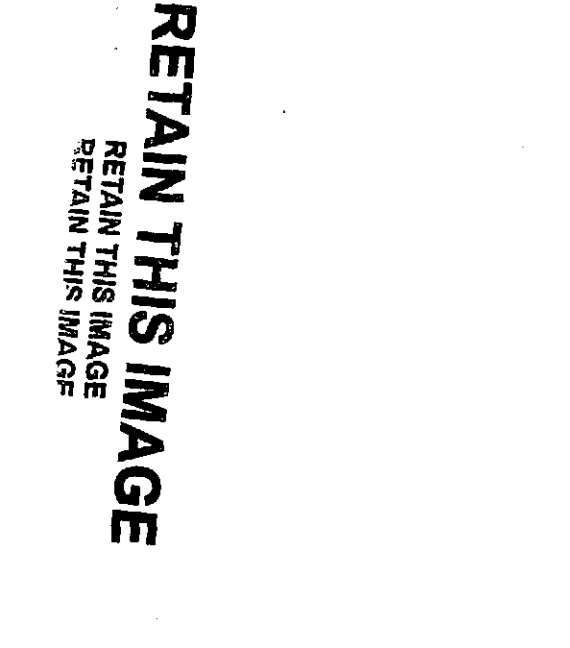
Kendal M Session
Region V IMAT
Logistic Section Chief
536 S Clark St.
6th Floor
Chicago, Il 60605

Kendal.Session@fema.dhs.gov

MSP-seocda2

From: MSP-EOC-MDTMB
Sent: Monday, January 25, 2016 4:40 PM
To: MSP-seocda2
Cc: MSP-EOC-MDTMB
Subject: Resource Tracking
Attachments: DTMB Resource Tracking.xlsx





MSP-seocda2

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:35 PM
To: MSP-seocda2
Subject: 1095-C Tax Form

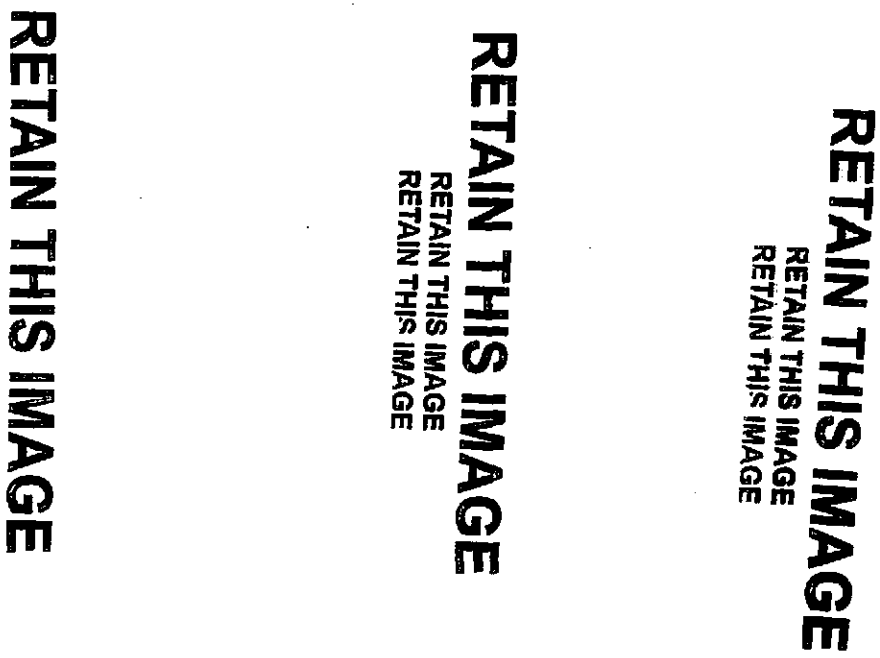
As we enter the tax filing season, we wanted to provide a few brief updates on the issuance of tax forms. First, W-2's are currently being printed and will be mailed to your home within the next 7 days. Tax forms will be mailed to the home address that you currently have entered within MI HR (HRMN).

This is the first year that the Affordable Care Act requires employers to send Form 1095-C to some employees. Form 1095-C contains information on your healthcare coverage. You can think of it as your "proof of insurance" for the IRS. The deadline for employers to provide Form 1095-C is March 31, 2016. The State of Michigan will distribute the form by then. Please note that you may not receive Form 1095-C if you did not receive an offer of health insurance coverage from the State of Michigan. The IRS has communicated that this form is not required for individuals to complete their taxes. You will simply need to keep the form with your tax documents once you receive it. If you have questions on Form 1095-C, please visit the IRS healthcare FAQ.

This e-mail was sent to msp-seocda2@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

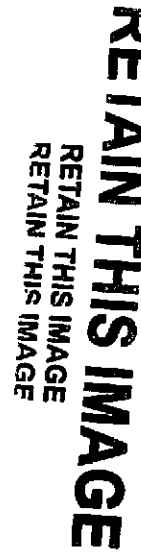
MSP-seocda2

From: MSP-EOC-MDTMB
Sent: Thursday, January 21, 2016 6:38 PM
To: MSP-seocda2
Subject: DTMB Resources
Attachments: DTMB Resources.xlsx



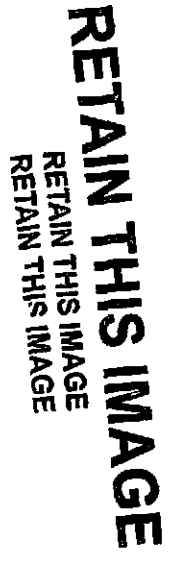
MSP-seocda2

From: MSP-EOC-MDTMB
Sent: Thursday, January 21, 2016 5:09 PM
To: MSP-seocda2
Subject: Resource Tracking 1/21
Attachments: Reporting for DA2.xlsx



MSP-seocda2

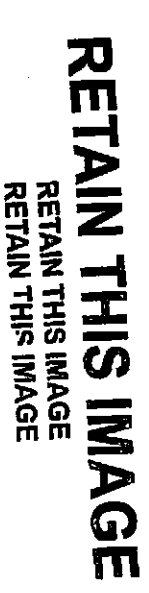
From: MSP-EOC-MDTMB
Sent: Wednesday, January 20, 2016 6:50 PM
To: MSP-seocda2
Subject: DTMB Resources
Attachments: DTMB Resources.xlsx

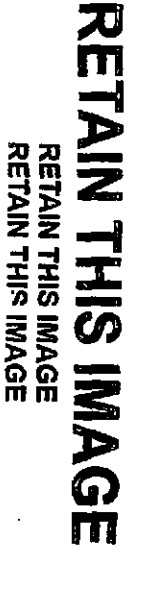


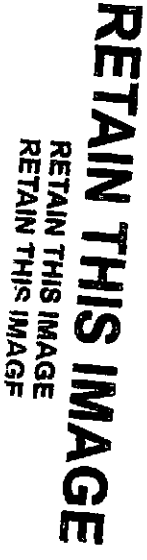
MSP-seocda2

From: MSP-EOC-MDTMB
Sent: Tuesday, January 19, 2016 7:39 PM
To: MSP-seocda2
Subject: DTMB Resources
Attachments: DTMB Resource Tracking.xlsx

Attached.

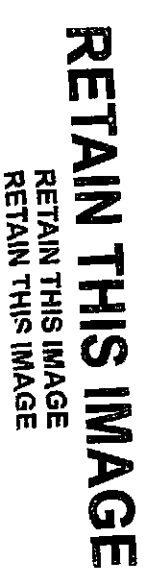


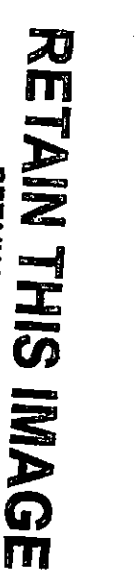




MSP-seocda2

From: MSP-seocda1
Sent: Monday, January 18, 2016 8:49 PM
To: MSP-seocda2
Attachments: Fwd: Data 1 of 4; Fwd: Data 2 of 4; Fwd: Data 3 of 4; Fwd: Digitizing Paper Surveys; Fwd: OGCS Update 1/18/2016 1 of 2; Fwd: Office of Sheriff Genesee County updates 2 of 2

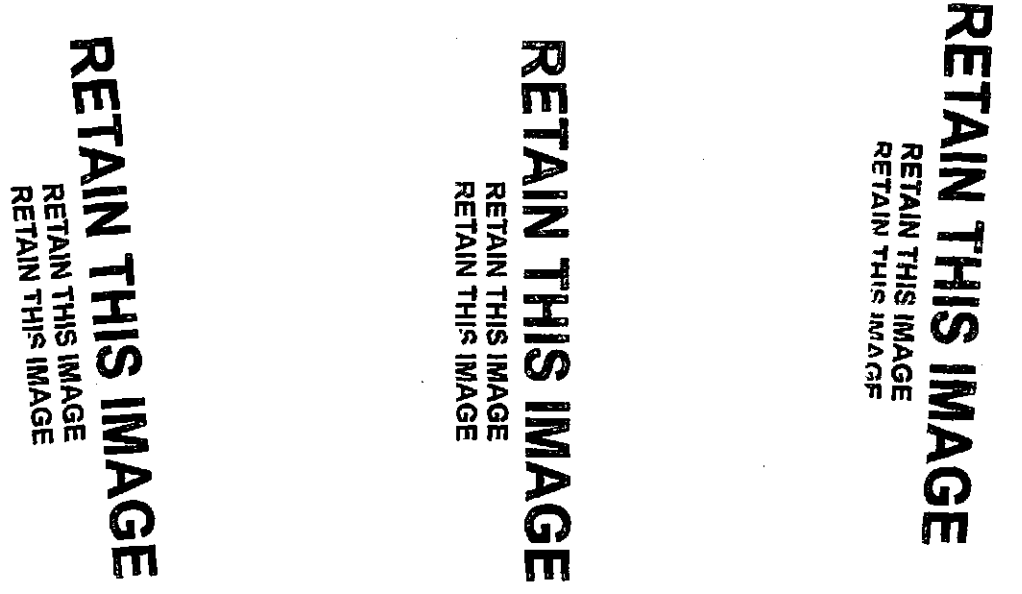




MSP-seocda2

From: MSP-EOC-MDTMB
Sent: Monday, January 18, 2016 5:17 PM
To: MSP-seocda2
Subject: DTMB Resources
Attachments: Reporting for DA2.xlsx

Will this work?



MSP-seocda2

From: Stemitz, Raymond J LTC USARMY NG MIARNG (US) <raymond.j.stemitz.mil@mail.mil>
Sent: Saturday, January 16, 2016 7:58 PM
To: MSP-seocda2
Cc: Benke, Zachary R 2LT USARMY (US); Roland, John G 1LT USARMY (US); NG MI MIARNG List JOCJFHQStaffOnly; Shook, Micheal A CPT USARMY NG MIARNG (US); Yordy, Obie B MAJ USARMY NG MIARNG (US)
Subject: FW: [Non-DoD Source] Updated Tracking Sheet
Attachments: RRF_Tracker.xlsx

Damage Assessment Team 2

Attached is the spreadsheet 2LT Benke developed to track resources we discussed at the 1900 distro meeting. I will work on my end to send this info up hourly to facilitate your planning requirements.

v/r

LTC Stemitz

RAYMOND J. STEMITZ
LTC, IN, USA
Deputy G-3/5/7
MIARNG

(517)
raymond.j.stemitz.mil@mail.mil

From: Benke, Zachary Robert [mailto:benke1zr@cmich.edu]
Sent: Saturday, January 16, 2016 1:40 PM
To: davewedding@sbglobal.net; Roland, John G 1LT USARMY (US)
Cc: Przybyla, Anthony J III CPT USARMY NG MIARNG (US); Keelean, John M MAJ USARMY NG MIARNG (US); Stemitz, Raymond J LTC USARMY NG MIARNG (US)
Subject: [Non-DoD Source] Updated Tracking Sheet

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

ALCON,

Attached is the updated tracking sheet we will begin using Monday 18JAN16. It allows us to know what we have on hand at the beginning of each day, what supplies are going out and coming in each hour, and the amount of supplies we have on hand at the end of the day.

The spreadsheet is broken into 2 sheets due to slightly different column spacing organization but the sheet will be printed front to back so all data per day is contained on one sheet of paper.

We will do an inventory at the end of the day Sunday 17JAN16 to establish our on-hand amounts for Monday morning. The sheet is set up to allow this number to be subtracted from and added to by hour which will produce the amount of each product we should have on-hand at the end of the day. When we do a nightly inventory, we will be able to see any discrepancies between numbers we tracked vs actual numbers produced via the nightly inventory. With the increased proficiency in the handling and distribution of supplies, I do not expect any significant discrepancies.

We will also begin to compile the by hour data to establish trends of when each station gets busy so we can pass this information to the logistics team to help them further forecast and plan. Please let me know if there are any questions or concerns.

2Lt Benke

Sent from Windows Mail

From: Zachary Benke < Caution-mailto:benke1zr@cmich.edu >
Sent: Saturday, January 16, 2016 11:51 AM
To: davewedding@sbglobal.net < Caution-mailto:davewedding@sbglobal.net > ,john.g.roland2.mil@mail.mil < Caution-mailto:john.g.roland2.mil@mail.mil >
Cc: Przybyla, Anthony J III CPT USARMY NG MIARNG (US) < Caution-mailto:anthony.j.przybyla.mil@mail.mil > ,john.m.keelean.mil@mail.mil < Caution-mailto:john.m.keelean.mil@mail.mil > ,Stemitz, Raymond J LTC USARMY NG MIARNG (US) < Caution-mailto:raymond.j.stemitz.mil@mail.mil >

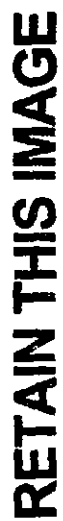
ALCON,

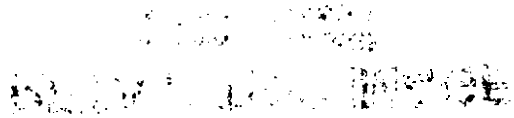
Attached is the problem/solution sheet that 1Lt Roland will use to fill in the actual SITREP. Logistical tracking of the amount of each type of water product that is be distributed started out today will populate on tomorrow's SITREP. I will also be updating our tracking sheets to include deliveries and the amount of each product we have on hand at the beginning and end of each day. I will send out that tracking sheet so everyone can see it once it is complete.

Also attached is our supply request sheet. Please let me know if you have any questions or concerns.

2Lt Benke

Sent from Windows Mail





MSP-seocda2

From: plangc
Sent: Saturday, January 16, 2016 7:33 AM
To: MSP-seocda2
Subject: FW: Database

From: Thelen, Richard (DHHS)
Sent: Friday, January 15, 2016 12:56 PM
To: plangc
Subject: FW: Database

From: Dillon, Amy (DHHS)
Sent: Wednesday, January 13, 2016 11:03 PM
To: Thelen, Richard (DHHS) <ThelenR4@michigan.gov>
Subject: FW: Database

Richard,
This is the login to the health department data. Once the screen opens (this is where all partners are entering info) you can scroll to bottom and there is an option to run a data report. Click on that. It takes a second to load. Then export to excel.
Amy

From: Schoenow, Kris (DHHS)
Sent: Friday, October 16, 2015 2:27 PM
To: Dillon, Amy (DHHS) <DillonA1@michigan.gov>
Subject: Database

- Here's the water filter reporting website: https://secure.gchd.us/filters
- The password is:
- It's case sensitive

- The report can be printed
- The report is real-time.
- The websites are secured and encrypted with SSL

Kris Schoenow
Executive Director
Bureau of Community Action and Economic Opportunity
Michigan Department of Health and Human Services
235 Grand Avenue
Suite 202
PO Box 30037
Lansing, MI 48909

517-241-4871
517-373-8896
schoenowk@michigan.gov

MSP-seocda2

From: MSP-seocda1
Sent: Thursday, January 14, 2016 1:14 PM
To: MSP-seocda2
Subject: BoardExport.xlsb
Attachments: BoardExport.xlsb

MSP-seocda2

From: Sobocinski, Mike (MSP)
Sent: Tuesday, January 12, 2016 1:12 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 12.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

MSP-seocda2

From: Sobocinski, Mike (MSP)
Sent: Monday, January 11, 2016 2:42 PM
To: Weber, Thomas (MSP)
Cc: plangc; MSP-seocda2; MSP-seocda1
Subject: RE: Flint emergency declaration work
Attachments: Mike Sobocinski notes from SEOC briefing Jan 11.docx

Attached is the new document with my notes from today's 9:30am SEOC briefing.
Green highlighting denotes my extra comments or areas of uncertainty.

Thanks,
Mike Sobocinski
Hazard Mitigation Planning Specialist
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910-5883
TX: 517-336-2053

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

JOIN THE MSP

MSP-seocda2

From: MSP-seocda1
Sent: Saturday, January 09, 2016 11:35 AM
To: MSP-seocda2
Subject: State Agency Briefing 1-9
Attachments: State Agency Briefing 1-9.docx

Hey you go champ!

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, January 26, 2016 12:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160126.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, January 26, 2016 11:39 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 26Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Tuesday, January 26, 2016 11:19 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: STATION3 26JAN.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, January 26, 2016 11:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 26 2016 1000-1100
Attachments: Station 6 26 Jan 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, January 26, 2016 11:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 26JAN2016
Attachments: STATION5 26JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, January 26, 2016 11:04 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160126.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Tuesday, January 26, 2016 10:11 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: STATION3 26JAN.xlsx

station 3 1000 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, January 26, 2016 10:10 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 26 2016 0900-1000
Attachments: Station 6 26 Jan 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, January 26, 2016 10:08 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 26JAN2016
Attachments: STATION5 26JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, January 26, 2016 9:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160126.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, January 26, 2016 9:55 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 26Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Tuesday, January 26, 2016 3:06 AM
To: Shuster; Kohtala; Roland; Witgen; MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke (School); Benke
Cc: Darryl Gazzeny; Chris Gifford
Subject: 25JAN2016 tracker
Attachments: Best Auto Tracker So Far.xlsx

Attached is the POD tracker for 25 JAN 2016

V/R
SSG Gifford, Chris

Sent from Yahoo Mail on Android

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 9:00 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 8:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 25JAN2016 end of day
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 8:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 25 JAN 2016
Attachments: STATION1 20160125.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 8:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station,6 Jan 25 2016 2000-2100
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 8:53 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: STATION3 25JAN.xlsx

station 3 final #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 8:06 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 8:06 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); *chris_gifford@yahoo.com*; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: STATION3 25JAN.xlsx

station 3 2000#s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 8:02 PM
To: *MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com*
Subject: Station #5 1900-2000 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 7:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1900-2000
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 7:52 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 7:23 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: STATION3 25JAN.xlsx

station 3 1900 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 7:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 7:16 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Monday, January 25, 2016 7:15 PM
To: zachary.r.benke@mail.mil; Hollaender, Henrik (MSP); andrew.j.kohtala.mil@mail.mil; courtney.j.lewis@mail.mil; john.g.roland2.mil@mail.mil; nicholas.d.schineman.mil@mail.mil; MSP-seocda1; MSP-seocda2; stephen.m.shuster.civ@mail.mil; robert.d.witgen.mil@mail.mil; Chris Gifford
Subject: 24JAN16 POD REPORT
Attachments: 24Jan16totalportr.xlsx

Attached is the POD report from 24 Jan 2016

Sent from Yahoo Mail on Android

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 7:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 6:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1800-1900
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 6:31 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: STATION3 25JAN.xlsx

station 3 1800 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 6:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1700-1800
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 6:01 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Reports
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 5:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 5:23 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 5:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 5:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: STATION3 25JAN.xlsx

station 3 1700 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 5:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1600-1700
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 4:55 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 4:12 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 4:10 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: STATION3 25JAN.xlsx

station 3 1600 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 4:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1500-1600
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 4:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 3:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: STATION3 25JAN.xlsx

station 3 1500 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 3:08 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 3:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 2:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1400-1500
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 2:56 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 2:17 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 2:15 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1400
Attachments: STATION3 25JAN.xlsx

station 3 1400 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 2:07 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1300-1400
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 1:52 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 1:16 PM
To: MSP-seocda2
Subject: RE: [Non-DoD Source] RE: station 3 1900

I just resent them with an updated report to 1300. Please acknowledge that you have received them.

v/r
SSG Griswold

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Monday, January 25, 2016 4:14 PM
To: Griswold, Frederick C SSG USARMY (US)
Subject: [Non-DoD Source] RE: station 3 1900

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

There has not been any inventory updates provided yet for Station 3 this morning. Please continue to provide the hours updates.

Thanks
Sam

From: Griswold, Frederick C SSG USARMY (US) [Caution-mailto:frederick.c.griswold2.mil@mail.mil]
Sent: Monday, January 25, 2016 10:22 AM
To: MSP-seocda2
Subject: RE: station 3 1900

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Monday, January 25, 2016 2:57 PM

To: Griswold, Frederick C SSG USARMY (US)
Subject: [Non-DoD Source] RE: station 3 1900

Can the 1900-2000 & 2000-2100 information please be provided to me.

Thanks
Sam

From: Griswold, Frederick C SSG USARMY (US) [Caution-mailto:frederick.c.griswold2.mil@mail.mil < Caution-mailto:frederick.c.griswold2.mil@mail.mil >]
Sent: Sunday, January 24, 2016 7:32 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com < Caution-mailto:chris_gifford@yahoo.com > ; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900

station 3 1900 #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 1:15 PM
To: MSP-seocda2
Subject: station 3
Attachments: STATION3 25JAN.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 1:13 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200 and 1300
Attachments: STATION3 25JAN.xlsx

station 3 1200 1300 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 1:09 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 1:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1200-1300
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 12:56 PM
To: MSP-seocda2
Subject: RE: Flint Fire Station #1 Daily Report 24 JAN 2016
Attachments: STATION1 20160125.xlsx

Please check your Junk E-Mail folder. The hourly updates were sent out at 09:56, 11:01, 11:57, and 12:53. They are also attached to this email, if you did not receive them.

V/r,
SSG Michael J. Cunningham

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Monday, January 25, 2016 11:12
To: Cunningham, Michael J SSG USARMY (US)
Subject: [Non-DoD Source] RE: Flint Fire Station #1 Daily Report 24 JAN 2016

There has not been any inventory updates provided yet for Station 1 this morning. Please continue to provide the hours updates.

Thanks
Sam

From: Cunningham, Michael J SSG USARMY (US) [mailto:michael.j.cunningham76.mil@mail.mil]
Sent: Sunday, January 24, 2016 9:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 24 JAN 2016

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 12:54 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 12:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1100-1200
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 11:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 11:58 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 11:52 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 11:41 AM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1200
Attachments: STATION3 25JAN.xlsx

station 3 1200 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 11:07 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 11:01 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 10:56 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 1000-1100
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 10:50 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, January 25, 2016 10:23 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 25Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, January 25, 2016 10:23 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 25JAN2016
Attachments: STATION5 25JAN2016 inventory.xlsx

we did a total inventory this morning, starting numbers today reflect that.

---spc spencer---

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 10:22 AM
To: MSP-seocda2
Subject: RE: station 3 1900
Attachments: STATION3 24JAN.xlsx

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Monday, January 25, 2016 2:57 PM
To: Griswold, Frederick C SSG USARMY (US)
Subject: [Non-DoD Source] RE: station 3 1900

Can the 1900-2000 & 2000-2100 information please be provided to me.

Thanks
Sam

From: Griswold, Frederick C SSG USARMY (US) [mailto:frederick.c.griswold2.mil@mail.mil]
Sent: Sunday, January 24, 2016 7:32 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900

station 3 1900 #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Monday, January 25, 2016 10:21 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1000
Attachments: STATION3 25JAN.xlsx

station 3 1000 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, January 25, 2016 10:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 25 2016 0900-1000
Attachments: Station 6 25 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Monday, January 25, 2016 9:57 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160125.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 10:18 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 24JAN2016 end of day
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 9:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 24 JAN 2016
Attachments: STATION1 20160124.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 9:00 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 8:57 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 final
Attachments: STATION3 24JAN.xlsx

station 3 final #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 8:52 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station,6 Jan 24 2016 2000-2100
Attachments: Station 6 24 JAN 2016.xlsx

Final Tracking Sheet, 24Jan2016. St.6

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 8:05 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: STATION3 24JAN.xlsx

station 3 2000 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 7:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 7:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 7:54 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 7:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1900-2000
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 7:32 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: STATION3 24JAN.xlsx

station 3 1900 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 7:31 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 7:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 7:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report 1900
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 6:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1800-1900
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 6:18 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: STATION3 24JAN.xlsx

station 3 1800 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 6:12 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 6:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 5:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 5:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1700-1800
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 5:28 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 5:20 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: STATION3 24JAN.xlsx

station 3 1700 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 5:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1600-1700
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 5:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 5:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 4:56 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: STATION3 24JAN.xlsx

station 3 1600 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 4:22 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: station 8 hourly report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 4:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 4:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1500-1600
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 3:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 3:26 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: STATION3 24JAN.xlsx

station 3 1500 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 3:15 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: station 8 hourly report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 3:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1400-1500
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 3:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 2:47 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1300-1400
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 2:42 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1400
Attachments: STATION3 24JAN.xlsx

station 3 1400 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 2:13 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil;.courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 2:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 1:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 24JAN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 1:24 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: STATION3 24JAN.xlsx

station 3 1300 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 1:17 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 24AN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1200-1300
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 12:56 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 12:16 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1200 report
Attachments: STATION3 24JAN.xlsx

station 3 1200 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 12:15 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; *chris_gifford@yahoo.com*
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 12:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 24AN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 11:56 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; *stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com*
Subject: Station,6 Jan 24 2016 1100-1200
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 11:55 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 11:14 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 24AN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 11:06 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: Station 3 1100
Attachments: STATION3 24JAN.xlsx

station 3 1100 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 11:02 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 11:00 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 10:55 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 1000-1100
Attachments: *Station 6 24 JAN 2016.xlsx*

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 24, 2016 10:20 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 24Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Sunday, January 24, 2016 10:15 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris.gifford@yahoo.com
Subject: station 3 1000
Attachments: STATION3 24JAN.xlsx

station 1000 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 24, 2016 10:04 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 900-1000 Inventory Update 24AN2016
Attachments: STATION5 24JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 24, 2016 9:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160124.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Sunday, January 24, 2016 9:54 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 24 2016 0900-1000
Attachments: Station 6 24 JAN 2016.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Saturday, January 23, 2016 11:21 PM
To: Shuster; Kohtala; Roland; Witgen; MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke (School); Benke
Subject: Fw: 23 Jan 2016
Attachments: 23Jan16 RRF Tracker.xlsx

Sent from Yahoo Mail on Android

On Sat, Jan 23, 2016 at 23:12, Chris Gifford <chris_gifford@yahoo.com> wrote:

Gentlemen,

Attached is the consolidated water distribution site report for 23 Jan 2016. Sorry for the delay.

V/R

SSG Gifford

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 9:04 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Final Inventory 23 JAN 2016
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 9:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zach@cmich.edu
Subject: Station 6- 2100 final Report
Attachments: Station 6 Jan 23 2016.xlsx

disregard prior email

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 9:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil
Subject: Station #5 2000-2100 Inventory Update 23JAN2016 end of day
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 8:59 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 8:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 2000-2100
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 8:55 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 final
Attachments: Station3 23JAN.xlsx

station 3 final #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 8:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Latest report
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 8:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 8:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 8:03 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 2000
Attachments: Station3 23JAN.xlsx

station 3 2000 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 7:58 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 7:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1900-2000

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 7:21 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Reports
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 7:16 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 7:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1900
Attachments: Station3 23JAN.xlsx

station 3 1900 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 7:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1800-1900

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 6:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 6:05 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 6:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 6:03 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1800
Attachments: Station3 23JAN.xlsx

station 3 1800 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 5:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1700-1800
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 5:59 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 5:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 5:09 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1700
Attachments: Station3 23JAN.xlsx

station 3 1700 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 5:07 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 4:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 4:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1600-1700

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 4:17 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 4:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1500-1600
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 4:01 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1600
Attachments: Station3 23JAN.xlsx

station 3 1600 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 4:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 3:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Darryl Gazzeny <armyinfantry31@yahoo.com>
Sent: Saturday, January 23, 2016 3:51 PM
To: MSP-seocda2
Subject: RE: All station Inventory Report 22JAN2016
Attachments: STATION3 22JAN.xlsx

On Sat, 1/23/16, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Subject: RE: All station Inventory Report 22JAN2016
To: "Darryl Gazzeny" <armyinfantry31@yahoo.com>
Date: Saturday, January 23, 2016, 3:44 PM

#yiv1388435320
#yiv1388435320 --

_filtered #yiv1388435320 {font-family:Calibri;panose-1:2 15
5 2 2 2 4 3 2 4;}
_filtered #yiv1388435320 {font-family:Tahoma;panose-1:2 11
6 4 3 5 4 4 2 4;}
#yiv1388435320
#yiv1388435320 p.yiv1388435320MsoNormal, #yiv1388435320 li.yiv1388435320MsoNormal, #yiv1388435320 div.yiv1388435320MsoNormal
{margin:0in;margin-bottom:.0001pt;font-size:11.0pt;}
#yiv1388435320 a:link, #yiv1388435320
span.yiv1388435320MsoHyperlink
{color:blue;text-decoration:underline;}
#yiv1388435320 a:visited, #yiv1388435320 span.yiv1388435320MsoHyperlinkFollowed
{color:purple;text-decoration:underline;}
#yiv1388435320 span.yiv1388435320EmailStyle17
{color:#1F497D;}
#yiv1388435320 .yiv1388435320MsoChpDefault
{}
_filtered #yiv1388435320 {margin:1.0in 1.0in 1.0in 1.0in;}
#yiv1388435320 div.yiv1388435320WordSection1
{}

#yiv1388435320 It looks like you are receiving the inventory for all of the stations and compiling them. Do you happen to have the information for just Station 3 for the
1300-1400 & 1400-1500?
ThanksSam
From: Darryl Gazzeny
[mailto:armyinfantry31@yahoo.com]
Sent: Saturday, January 23, 2016 3:35
PM
To: MSP-seocda1; MSP-seocda2;
Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil;
courtney.j.lewis.mil@mail.mil;
john.g.roland2.mil@mail.mil
Subject:
All station Inventory Report 22JAN2016

MSP-seocda2

From: Darryl Gazzeny <armyinfantry31@yahoo.com>
Sent: Saturday, January 23, 2016 3:35 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; john.g.roland2.mil@mail.mil
Subject: All station Inventory Report 22JAN2016
Attachments: RRF_Tracker_digital22JAN2016_update3_manual.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 3:13 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 3:09 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 3:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 3:06 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1500
Attachments: Station3 23JAN.xlsx

station 3 1500 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 2:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1400-1500
Attachments: *Station 6 Jan 23 2016.xlsx*

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 2:16 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 2:14 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); *chris_gifford@yahoo.com*; *Hollaender, Henrik (MSP)*; *MSP-seocda1*; *MSP-seocda2*
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 2:09 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Reports
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 2:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1300-1400
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 2:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1300-1400
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 2:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1300-1400
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 1:56 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1400
Attachments: Station3 23JAN.xlsx

station 3 1400 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 1:23 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Reports
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 1:23 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1200-1300
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 1:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 1:04 PM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1300
Attachments: Station3 23JAN.xlsx

station 3 1300 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 1:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 12:12 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 12:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Re: Station #5 1000-1100 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 12:04 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1200
Attachments: Station3 23JAN.xlsx

station 3 1200 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 12:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1100-1200

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 11:57 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 11:10 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160123.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 11:06 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 11:06 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com
Subject: station 3 1100
Attachments: Station3 23JAN.xlsx

station 3 1100 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 11:04 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 23 2016 1000-1100
Attachments: Station 6 Jan 23 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 11:03 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 23, 2016 10:18 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 900-1000 Inventory Update 23JAN2016
Attachments: STATION5 23JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 23, 2016 10:15 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); *chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2*
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160123.xlsx

Please see attached.

Full Lead test kits were picked up this morning by MDOC at 0900.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 10:12 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); *chris.gifford@yahoo.com*
Subject: station 3 1000
Attachments: Station3 23JAN.xlsx

station 3 1000 #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, January 23, 2016 10:10 AM
To: MSP-seocda2
Subject: station 3 final #s 22 JAN
Attachments: STATION3 22JAN.xlsx

Per your request,

SSG Griswold

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 23, 2016 10:06 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 23 2016 0900-1000

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 23, 2016 9:56 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 23Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 9:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2; Kohtala, Andrew J SSG USARMY (US); Futter, Frederick W II SFC USARMY NG MIARNG (US); Roland, John G 1LT USARMY (US); Shuster, Stephen M CIV USARMY TACOM (US); armyinfantry31@yahoo.com; Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 22 JAN 2016
Attachments: STATION1 20160122.xlsx

ALCON:
Please see attached. (Now with 100% more attachments!)

SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 9:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil; john.g.roland2.mil@mail.mil; frederick.w.futter.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station 8 End of Day Report
Attachments: 22Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 9:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: *Flint Fire Station #1 Daily Report 22 JAN 2016*

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 8:59 PM
To: *MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D* SSG USARMY NG MIARNG (US)
Cc: Shuster, Stephen M CIV USARMY TACOM (US); Kohtala, Andrew J SSG USARMY (US); armyinfantry31@yahoo.com; Roland, John G 1LT USARMY (US)
Subject: station 3 final
Attachments: STATION3 22JAN.xlsx

station 3 final #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 8:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Cc: Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil
Subject: Re: Station #5 2000-2100 Inventory Update 22JAN2016 end of day
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 8:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; john.g.roland2.mil@mail.mil; frederick.w.futter.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station,6 Jan 22 2016 2000-2100
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 8:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1900-2000
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 8:07 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 8:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 8:02 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: STATION3 22JAN.xlsx

station 3 2000 #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 7:12 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: STATION3 22JAN.xlsx

station 3 1900 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 7:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 7:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1800-1900
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 7:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Stations 8 Hourly Report
Attachments: 22Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 7:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 6:27 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 6:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Report
Attachments: 22Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 6:10 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: STATION3 22JAN.xlsx

station 3 1800 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 6:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 6:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1700-1800
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 5:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Reports
Attachments: 22Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 5:10 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: STATION3 22JAN.xlsx

station 3 1700 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 5:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 5:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1600-1700
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 4:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 4:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: STATION3 22JAN.xlsx

station 3 1600 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 4:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Report
Attachments: 22Jan16 RRF Tracker.xlsx

There was a mistake made by the SPC entering the counts. It has been fixed and will be entered by Sgt Frick here on out.

The counts are correct.

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 4:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 4:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 3:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1500-1600
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 3:21 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 3:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Report
Attachments: 22Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 3:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1400-1500
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 3:07 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: STATION3 22JAN.xlsx

station 3 1500 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 3:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 2:13 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 2:13 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; *stephen.m.schuster.civ@mail.mil*
Subject: Station,6 Jan 22 2016 1300-1400
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 2:07 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: STATION3 22JAN.xlsx

station 3 1300 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 2:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 1:06 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200
Attachments: STATION3 22JAN.xlsx

station 3 1200 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1200-1300
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 1:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 1:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 12:20 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Report
Attachments: 2015JAN22 RRF Tracker.xlsx

This is corrected.

This will not happen again.

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 12:20 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 22JAN2016

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 12:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Count Sheet
Attachments: 2015JAN22 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 12:10 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 12:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station,6 Jan 22 2016 1100-1200
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 12:03 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200
Attachments: STATION3 22JAN.xlsx

Station 3 1200 #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 11:17 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: STATION3 22JAN.xlsx

station 3 1100 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 11:15 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station 6 1000-1100 Report
Attachments: Station 6 Jan 22 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 11:07 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Re: Station #5 1000-1100 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 11:00 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 11:00 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Count Sheet
Attachments: 2015JAN22 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 22, 2016 10:19 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station 6- 0900-1000 report

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 22, 2016 10:16 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: STATION3 22JAN.xlsx

station 3 1000 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 22, 2016 10:09 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: *Flint Fire Station #1 Inventory Report / 1000*
Attachments: STATION1 20160122.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 10:08 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Re: Station #5 900-1000 Inventory Update 22JAN2016

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 22, 2016 10:08 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com
Subject: Re: Station #5 900-1000 Inventory Update 22JAN2016
Attachments: STATION5 22JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 22, 2016 10:06 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; stephen.m.shuster.civ@mail.mil
Subject: Station 8 Hourly Count Sheet
Attachments: 2015JAN22 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 8:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 31 JAN 2016
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 8:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 8:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 31JAN2016 end of day
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 8:47 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station,6 Jan 31 2016 2000-2100
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 8:46 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 final
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 8:27 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 2000
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 8:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 19900-2000 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 8:01 PM
To: *Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US);* chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 7:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 7:52 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1900-2000
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 7:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 7:07 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1900
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 7:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 7:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1800-1900
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 7:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 7:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1800-1900

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 6:17 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1800
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: MSP-seocda1
Sent: Sunday, January 31, 2016 6:10 PM
To: MSP-seocda2
Subject: FW: station 3 1600 and 1700
Attachments: station 3 jan31.xlsx

From: austin groat [mailto:aust1n_groat9@hotmail.com]
Sent: Sunday, January 31, 2016 5:21 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; msp-se0cda2@michigan.gov
Subject: station 3 1600 and 1700

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 6:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 6:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 5:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1700-1800) Report
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 5:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 5:09 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 5:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 5:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 4:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1600-1700
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 4:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 4:08 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 3:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1500-1600
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 3:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 3:26 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station3 1500
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 3:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly REport
Attachments: 31Jan16 RRF Tracker.xlsx

The mistake was corrected.

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 3:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 3:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 2:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1400-1500
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 2:07 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1400
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 2:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 1:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 30 2016 1300-1400
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 2:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 1:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 1:03 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1300
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 1:12 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 1:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 1:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 12:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1200-1300) Report
Attachments: Station 6 Jan 31 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 12:07 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1200
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 12:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 12:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 12:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 11:54 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1100-1200) Report
Attachments: Station 6 Jan 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 11:20 AM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1100
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 11:13 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 11:03 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 1000-1100
Attachments: Station 6 Jan 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 11:01 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 10:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Sunday, January 31, 2016 10:44 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 31JAN2016
Attachments: STATION5 31JAN2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Sunday, January 31, 2016 10:15 AM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1000
Attachments: station 3 jan31.xlsx

MSP-seocda2

From: Matthew Kreiner <matthew.d.kreiner@gmail.com>
Sent: Sunday, January 31, 2016 10:10 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 31 2016 0900-1000
Attachments: Station 6 Jan 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Sunday, January 31, 2016 10:09 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160131.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HO/1-12 [illegible]

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Sunday, January 31, 2016 9:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 31Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Sunday, January 31, 2016 7:37 AM
To: Kohtala; Roland; Witgen; MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Chris Gifford; Benke; Darryl Gazzeny
Subject: POD report
Attachments: 30JAN16.xlsx

Attached is the consolidated POD report for 30JAN16

SSG Gifford
Sent from Yahoo Mail on Android

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Sunday, January 31, 2016 7:30 AM
To: Kohtala; Roland; Witgen; Darryl Gazzeny; MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke; Chris Gifford
Subject: 30JAN2016 POD report
Attachments: 30JAN16.xlsx

Attached is the consolidated POD report for 30jan2016

V/R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 8:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 30JAN2016 end of day
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 8:58 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 2100
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 8:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 hourly Report
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 8:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 2100 Final report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 8:37 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 2100
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 8:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly count sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 8:02 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: *station 3 2000*
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 7:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 7:54 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 7:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1900-2000) Report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 7:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 7:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 6:57 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 6:59 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1900
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 6:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1800-1900) Report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 6:13 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1800
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 6:01 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN
[redacted]

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 6:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 6:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 5:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1700-1800) report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 5:58 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1800

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 5:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 5:01 PM
To: chris_gifford@yahoo.com; stephen.m.schuster.civ@mail.mil; Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; MSP-seocda2
Subject: station3 1700
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 5:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 4:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1600-1700) report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 4:58 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 4:19 PM
To: chris_gifford@yahoo.com; stephen.m.schuster.civ@mail.mil; Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; MSP-seocda2
Subject: station3 1600
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 4:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 4:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 3:56 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 3:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1500-1600) Report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 3:14 PM
To: chris_gifford@yahoo.com; stephen.m.schuster.civ@mail.mil; Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; MSP-seocda2
Subject: station 3 1500
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 3:13 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 3:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 3:03 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 2:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1400-1500) report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: austin groat <austin_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 2:07 PM
To: stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; MSP-seocda2
Subject: station 3 1400
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 1:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1300-1400) Report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 1:56 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160130.xlsx

From: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Sent: Saturday, January 30, 2016 6:00 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Subject: RE: Flint Fire Station #1 Inventory Report / 1100

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Saturday, January 30, 2016 1:16 PM
To: MSP-seocda2; chris_gifford@yahoo.com; stephen.m.schuster.civ@mail.mil; Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil
Subject: station 3 1300
Attachments: STATION3 jan30th.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 1:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 1:01 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160130.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 1:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1200-`1300) report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: MSP-seocda1
Sent: Saturday, January 30, 2016 12:31 PM
To: MSP-seocda2
Subject: FW: station 3 1200
Attachments: STATION3 jan30th.xlsx

From: austin groat [mailto:aust1n_groat9@hotmail.com]
Sent: Saturday, January 30, 2016 12:28 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; msp-se0cda2@michigan.gov; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; stephen.m.schuster.civ@mail.mil
Subject: station 3 1200

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Saturday, January 30, 2016 12:23 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160130.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 4:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HO/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 12:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 12:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 11:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1100-1200) report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 11:55 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, Jan 30 2016 1100-1200
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: MSP-seocda1
Sent: Saturday, January 30, 2016 11:29 AM
To: MSP-seocda2
Subject: FW: station 3 1000 hrs/ 1100
Attachments: STATION3 jan30th.xlsx

From: austin groat [mailto:aust1n_groat9@hotmail.com]
Sent: Saturday, January 30, 2016 11:21 AM
To: MSP-SE0CDA2@MICHIGAN.GOV; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: station 3 1000 hrs/ 1100

issues with Microsoft excel. sorry for the delays

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 11:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 11:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 30, 2016 11:04 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160130.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 10:55 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1000-1100) Report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 10:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

Corrections were made to lead test sections.

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, January 30, 2016 10:00 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 30JAN2016
Attachments: STATION5 30JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, January 30, 2016 9:59 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160130.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Saturday, January 30, 2016 9:55 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 30Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, January 30, 2016 9:54 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (0900-1000) Report
Attachments: Station 6 Jan 30 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 9:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 28JAN2016 end of day
Attachments: STATION5 29JAN2016 inventory.xlsx

Pitcher List:

1. , Flint MI 48507
2. , Flint MI 48507
3. , Flint MI 48506
4. Flint MI 48505
5. Flint MI 48503
6. , Flint MI 48506
7. , Flint MI 48506
8. , Flint MI 48505
9. e, Flint MI 48506
10 , Flint MI 48503
11 Flint MI 48506
12 , Flint MI 48503
13 , Flint MI 48503
14 , Flint MI 48503
15 Flint MI 48532
16 Flint MI 48506

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 9:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 count sheet
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 8:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 29 JAN 2016
Attachments: STATION1 20160129.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 8:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 2100 final report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 8:48 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: STATION3 29JAN.xlsx

station 3 final #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 8:17 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: STATION3 29JAN.xlsx

station 2000 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 8:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 7:11 PM
To: MSP-SEOCDA2@MICHIGAN.GOV; hollaenderh@michigan.gov; nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 29JAN2016

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Friday, January 29, 2016 8:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 Hourly Report (SGT BARNES)
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 8:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 8:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160129.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 7:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: station 6 (1900-2000) Report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 7:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; chris_gifford@yahoo.com; MSP-seocda1
Subject: station 8 hourly report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 7:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 7:08 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160129.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 7:05 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800 and 1900
Attachments: STATION3 29JAN.xlsx

station 3 1800-1900 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 7:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1800-1900) Report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 6:28 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 6:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 6:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1700-1800) report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 5:59 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160129.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 5:36 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: STATION3 29JAN.xlsx

station 3 1700 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 5:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 5:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 4:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1600-1700) Report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 4:59 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160129.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 4:53 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: STATION3 29JAN.xlsx

station 3 1600 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 4:31 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 4:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1500-1600)
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 4:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 3:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600 (with attachment)
Attachments: STATION1 20160129.xlsx

ALCON:
Please see attached.

I added a column for Spanish lead testing kits, IOT keep the numbers separate, and removed both pitchers from the sheet.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 3:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600

ALCON:
Please see attached.

I added a column for Spanish lead testing kits, IOT keep the numbers separate, and removed both pitchers from the sheet.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 3:25 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 3:21 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: STATION3 29JAN.xlsx

station 3 1500 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 3:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1400-1500) Report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 3:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160129.xlsx

Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 2:54 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1400 report
Attachments: STATION3 29JAN.xlsx

station 3 1400 report

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 2:17 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160129.xlsx

Please see attached.

The 144 Lead Test Kits received were the Spanish Language Variety.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 2:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 2:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 1:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1300-1400)
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 1:17 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: STATION3 29JAN.xlsx

station 3 1300 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 12:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 12:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; *stephen.m.schuster.civ@mail.mil*; *chris_gifford@yahoo.com*
Subject: Station 6 (1200-1300) report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 12:55 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160129.xlsx

Please see attached.

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 12:40 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200
Attachments: STATION3 29JAN.xlsx

station 3 1200 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 12:24 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 12:04 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160129.xlsx

Please see attached.

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 12:19 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 11:58 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1100-1200) Report
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 11:34 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: STATION3 29JAN.xlsx

station 3 1100 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 11:06 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 11:04 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160129.xlsx

Please see attached.

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 10:58 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Fw: Station 6 1000-1100 Report
Attachments: Station 6 Jan 29 2016.xlsx

On Friday, January 29, 2016 10:56 AM, David Schirmer <davidschirmerng@yahoo.com> wrote:

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 10:56 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: *Station 6 0900-1000 Report*
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, January 29, 2016 10:48 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 29Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, January 29, 2016 10:45 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: STATION3 29JAN.xlsx

station 3 1000 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, January 29, 2016 10:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, Jan 29 2016 0900-1000
Attachments: Station 6 Jan 29 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, January 29, 2016 10:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 29JAN2016
Attachments: STATION5 29JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, January 29, 2016 9:57 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160129.xlsx

Please see attached.

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Thursday, January 28, 2016 11:57 PM
To: Roland; Darryl Gazzeny; MSP-seocda1; MSP-seocda2; Courney Lewis; Schineman; Hollaender, Henrik (MSP); Chris Gifford
Subject: 28 January 2016 consolidated POD report
Attachments: 28JAN16ConsolidatedPODreport.xlsx

Attached is the consolidated POD report for 28 Jan 2016

V/R
SSG Gifford, Chris

Sent from Yahoo Mail on Android

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 9:02 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Fire Station #1 Daily Report 28 JAN 2016
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 8:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 2100 Final Report
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 8:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 28JAN2016 end of day
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 8:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 8:48 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: STATION3 28Jan.xlsx

station 3 final #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 8:15 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: STATION3 28Jan.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 8:10 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 8:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 28 2016 1900-2000
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 8:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 7:58 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 7:46 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: STATION3 28Jan.xlsx

station 3 1900 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 7:30 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 7:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1800-1900
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 7:10 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1900 (with corrections for 1700)
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

Recount of cases on the ground indicated that the 1700 count was not accurate. Correct counts added for 1700 and 1900 numbers.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 6:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 6:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 6:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1700-1800
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 6:04 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 5:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: STATION3 28Jan.xlsx

station 3 1700 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 5:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 5:05 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 4:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1600-1700 reports
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 4:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 4:56 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: STATION3 28Jan.xlsx

station 3 !600 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 4:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 28 2016 1500-1600
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 4:22 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 4:13 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 4:00 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 3:52 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: STATION3 28Jan.xlsx

station 3 1500 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 3:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 3:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 3:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 Jan 28 2016 1400-1500
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 2:57 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 2:37 PM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1400
Attachments: STATION3 28Jan.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 2:17 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 2:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1300-1400 report
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 2:02 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 1:21 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: STATION3 28Jan.xlsx

station 3 1300 #s

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 1:03 PM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160128.xlsx

Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 1:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 28JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 1:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1200-1300 report
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 12:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 12:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1100-1200 Report
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 12:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200
Attachments: STATION3 28Jan.xlsx

station 3 1200 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 12:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 27JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 12:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 11:54 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 11:10 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: STATION3 28Jan.xlsx

station 3 1100 #s

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 11:08 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160128.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 11:00 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1000-1100 report
Attachments: Station 6 Jan 28 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 11:00 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Re: Station #5 1000-1100 Inventory Update 27JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 10:52 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, January 28, 2016 10:31 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 28Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Thursday, January 28, 2016 10:18 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: STATION3 28Jan.xlsx

station 3 1000

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, January 28, 2016 10:12 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station 6 0900-1000
Attachments: Station 6 Jan 28 2016.xlsx

These are accurate numbers, last nights final numbers were messed up due to computer problems. If there are any questions please call me at 989 305 0318, Thanks, Sgt. Schirmer.

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Thursday, January 28, 2016 10:11 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160128.xlsx

ALCON:
Due to technical difficulties, reports from station #1 will be coming from this email address.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, January 28, 2016 10:02 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 27JAN2016
Attachments: STATION5 28JAN2016 inventory.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Thursday, January 28, 2016 8:00 AM
To: MSP-seocda2
Subject: RE: 27 JAN 2016 PODS TRACKER
Attachments: Station 6, Jan 27 2016 (SSG GIFFORD).pdf

Sent from Yahoo Mail on Android

On Thu, Jan 28, 2016 at 7:52, MSP-seocda2
<MSP-seocda2@michigan.gov> wrote:

Hi Chris

We did not receive Station 6s final inventory. Can you please supply station 6's 2000-2100 sheet.

Thanks

Sam

From: Chris Gifford [mailto:chris_gifford@yahoo.com]
Sent: Thursday, January 28, 2016 4:44 AM
To: Roland; Darryl Gazzeny; Kohtala; Witgen; MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke; Chris Gifford
Subject: 27 JAN 2016 PODS TRACKER

Attached is station 6 2000 - 2100

V/R

SSG Gifford, Chris

Sent from Yahoo Mail on Android

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 9:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Inventory 27 JAN 2016
Attachments: STATION1 20160127.xlsx

ALCON:
Please see attached.

During the 2100 Inventory, located 59 Brita replacement filters not previously counted. Added them to the IN count at 2100.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 9:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 8:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 27JAN2016 end of day
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 8:54 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: STATION3 27JAN.xlsx

station 3 final #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 8:18 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: STATION3 27JAN.xlsx

station 3 2000 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 8:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 8:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 8:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station 6 Jan 27 2016 1900-2000
Attachments: Station 6, Jan 27 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 7:46 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Re: Station #5 1800-1900 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 7:18 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: STATION3 27JAN.xlsx

station 3 1900 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 7:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 7:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil
Subject: Station 6, Jan 27 2016 1800-1900
Attachments: Station 6, Jan 27 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 6:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 6:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, Jan 27 2015 1700-1800
Attachments: Station 6, Jan 27 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 6:13 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 6:11 PM
To: *MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US);* chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: STATION3 27JAN.xlsx

station 3 1800 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 6:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 6:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 5:36 PM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1700
Attachments: STATION3 27JAN.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 5:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, Jan 27 2016 1600-1700
Attachments: Station 6, Jan 27 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 5:16 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 5:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 4:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 4:43 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: STATION3 27JAN.xlsx

station 3 1600 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 4:19 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, Jan 27 2016 1500-1600
Attachments: Station 6, Jan 27 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 4:20 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 4:13 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 3:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 3:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, Jan 27 2016 1400-1500
Attachments: Station 6, Jan 27 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 3:11 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: STATION3 27JAN.xlsx

station 3 1500 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 3:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 3:04 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 3:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 2:19 PM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1400
Attachments: STATION3 27JAN.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 2:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 2:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 1:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, January 27, 2016 1:53 PM
To: MSP-seocda2
Subject: Re: Station 6 numbers 1-27-2016
Attachments: Station 6, Jan 27 2016.xlsx

Sam,

Inventory number have been sent hourly since 1100. We we're unable to send out numbers the first hour due to complications with our computer. I will attatch the most recent inventory list to this email; expect another shortly with the hours up to 1400. If you do not receive the list for up to 1400 within the next 30 mins please contact me.

Thanks,
David

On Wed, 1/27/16, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Subject: Station 6 numbers 1-27-2016
To: "David Schirmer" <davidschirmerng@yahoo.com>
Date: Wednesday, January 27, 2016, 12:17 PM

Hi David I know that our system was
having issues this morning, but it appears to be working now. I have not received any inventory numbers for Station 6. Can you please provide me the most current inventory numbers.
ThanksSam

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 1:12 PM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: STATION3 27JAN.xlsx

station 1300 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 1:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 1:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 27JAN2016
Attachments: STATIONS 27JAN2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 1:08 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 12:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 12:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 12:08 PM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1200

Last email subject line was wrong it. CORRECTION to last email was 1100 hrs. NOT 1200 hrs

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 12:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: *STATION1 20160127.xlsx*

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 11:56 AM
To: MSP-seocda2; MSP-seocda1; Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Hollaender, Henrik (MSP)
Subject: station 3 1200
Attachments: STATION3 27JAN.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 11:07 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report
Attachments: STATION1 20160127.xlsx

Please see attached.
Correction made to 1000 inventory, regarding water cases out.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 11:01 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 27JAN2016
Attachments: STATION5 27JAN2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 10:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, January 27, 2016 10:45 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 27Jan16 RRF Tracker.xlsx

Problem with Wifi connecting this morning.

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, January 27, 2016 10:21 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Re: Station #5 0900-1000 Inventory Update 27JAN2016
Attachments: *STATION5 27JAN2016 inventory.xlsx*

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, January 27, 2016 10:07 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160127.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, January 27, 2016 10:06 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: STATION3 27JAN.xlsx

station 3 1000 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 9:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 3 FEB 2016
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 8:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 03FEB2016 end of day
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 8:48 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: *Station 8 Hourly Report*
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 8:43 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 final report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 8:38 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 2100
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 8:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 8:00 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 2000
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 7:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 7:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 7:48 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1900-2000) report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 7:29 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 7:16 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1900
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 7:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 6:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1800-1900 Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 6:55 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1800 report
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 6:04 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 5:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 5:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1700-1800) Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 5:21 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 5:26 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1700
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 5:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 4:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 4:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1600-1700) Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 4:34 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1600
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 4:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 4:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 3:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1500-1600) Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 3:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 3:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 3:08 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1500
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 3:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 2:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1400-1500 Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 2:02 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1400
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 2:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 2:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 1:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 1:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1300-1400) report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 1:30 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 1:20 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 1:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 1:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 1:02 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; *chris_gifford@yahoo.com*; *MSP-seocda2*; *stephen.m.schuster.civ@mail.mil*
Subject: station 3 1300
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1200-1300 Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 12:41 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1200
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 12:24 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 12:09 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 12:01 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1100 and 1200
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 03, 2016 11:58 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 03FEB2016
Attachments: STATION5 03FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 11:57 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1100-1200
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Wednesday, February 03, 2016 11:07 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 03, 2016 11:06 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Count Sheet
Attachments: 03Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 11:03 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1000-1100 Report
Attachments: *Station 6 3 Feb 2016.xlsx*

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 03, 2016 10:25 AM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station3 1000
Attachments: STATION3 3FEB.xlsx

MSP-seocda2

From: Michael Cunningham <commandff@gmail.com>
Sent: Wednesday, February 03, 2016 10:15 AM
To: MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; SSG Chris Gifford
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160203.xlsx

ALCON:
Please see attached.

V/r,
SSG Michael J. Cunningham

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 03, 2016 9:58 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 0900-1000 Report
Attachments: Station 6 3 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 8:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 02FEB2016 end of day
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 8:56 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 2 FEB 2016
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 8:46 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 8:45 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 final
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 8:10 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN
C: (910) [redacted]

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 8:09 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 2000
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 8:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 7:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: *Station 8 Hourly Report*
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 7:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1900-2000 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 7:31 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1900
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 7:16 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1800-1900
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 7:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 7:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 6:52 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 6:33 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 6:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 6:08 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1800
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 6:04 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 6:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 5:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1700-1800 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 5:19 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1700
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 5:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1600-1700 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 5:06 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: MSP-seocfgc
Sent: Tuesday, February 02, 2016 5:04 PM
To: MSP-seocda2
Subject: *RE: FEMA filter and replacement filter costs*

Brita Filters - $30 each (FEMA 75% = $22.50 State 25% = $7.50)
Brita Replacement Cartridges - $17 each (FEMA 75% = $12.75 State 25% = $4.25)

From: MSP-seocda2
Sent: Tuesday, February 02, 2016 3:40 PM
To: MSP-seocfgc; Burger, Penelope (MSP)
Subject: FEMA filter and replacement filter costs

Hi Penny

Can you provide me with the costs for the following:

Faucet Filters (Total cost –FEMA Share, State Share)
Replacement Filters (Total cost –FEMA Share, State Share)

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 5:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 4:33 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: *station 3 1600*
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 4:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1500-1600 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 4:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 3:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 3:46 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 3:21 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1500
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 3:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 3:01 PM
To: *MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil;* courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 1400-1500 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 2:49 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 2:18 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG.MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 2:14 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1400
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1300-1400 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 2:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 1:13 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; MSP-seocda2; chris_gifford@yahoo.com
Subject: station 3 1300
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 1:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Counts
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 1:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1200-1300 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 1:05 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 1:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 12:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1100-1200 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 12:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 12:05 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 1200
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 12:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 12:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 11:20 AM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1100
Attachments: *STATION3 2FEB.xlsx*

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 11:12 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 11:08 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 1000-1100 Report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 11:01 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Tuesday, February 02, 2016 10:41 AM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1000
Attachments: STATION3 2FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 02, 2016 10:35 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 02FEB2016
Attachments: STATION5 02FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 02, 2016 10:11 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160202.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 02, 2016 10:09 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station,6 0900-1000 report
Attachments: Station 6 2 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 10:06 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 02, 2016 9:53 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report - 01feb16
Attachments: 01Feb16 RRF Tracker.xlsx

From night. It was in my sent inbox not sure why it didn't go.

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Tuesday, February 02, 2016 7:56 AM
To: Kohtala; Roland; Darryl Gazzeny; Chris Gifford; Witgen; MSP-seocda1; MSP-seocda2; Hollaender, Henrik (MSP); Schineman; Courney Lewis; Benke
Subject: 1FEB 2016 POD report
Attachments: 1FEB2016.xlsx

Attached is the consolidated POD report for 1 Feb 2016

V/R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 9:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 01FEB2016 end of day
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 8:59 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 2100
Attachments: STATION1 20160201 21.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 12:08 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 8:45 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 final
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 8:44 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 final report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 7:59 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 2000
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: *Monday, February 01, 2016 7:55 PM*
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160201 20.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 12:08 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 7:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1900-2000) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 7:26 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1900
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 7:20 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 7:04 PM
To: *Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2*
Subject: RE: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160201 19.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 12:08 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: *Flint Fire Station #1 Inventory Report / 1900*

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 6:52 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 6:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1800-1900) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 6:06 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1800
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 6:03 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160201 18.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 12:08 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 5:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1700-1800) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 5:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 5:03 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1700
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 5:03 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160201 17.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 12:08 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 4:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 4:49 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1600-1700) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: MSP-seocda1
Sent: Monday, February 01, 2016 4:44 PM
To: MSP-seocda2
Subject: FW: Station 6 (1400-1500) Report
Attachments: Station 6 Feb 1 2016.xlsx

From: David Schirmer [mailto:davidschirmerng@yahoo.com]
Sent: Monday, February 01, 2016 2:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1400-1500) Report

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 4:11 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1600
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 4:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 4:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 4:01 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160201 16.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 12:08 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 3:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 3:02 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1500
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 2:58 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160201 15.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 2:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1400-1500) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 2:50 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 2:15 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1400
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 2:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 1:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 1:58 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160201 14.xlsx

Follow Up Flag: Follow up
Flag Status: Flagged

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 1:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1300-1400)
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 1:16 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1300
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 1:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 1:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 1:01 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160201 13.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 12:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1200-1300)
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 12:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 11:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1100-1200) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 11:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 01Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 12:00 PM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1200
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 11:56 AM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160201 12.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 11:11 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 11:09 AM
To: MSP-seocda2
Subject: RE: Station 3 numbers

Sorry, we are short handed today. I just sent numbers out for 1000 and 1100.

From: MSP-seocda2@michigan.gov
To: aust1n_groat9@hotmail.com
Date: Mon, 1 Feb 2016 11:04:52 -0500
Subject: Station 3 numbers

Good morning Austin

I do not locate any emails this morning from Station 3 and I just wanted to make sure that there was not an email address issue happening again.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Monday, February 01, 2016 11:07 AM
To: Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; nicholas.d.schineman.mil@mail.mil; chris_gifford@yahoo.com; MSP-seocda2
Subject: station 3 1000 and 1100
Attachments: STATION3 1FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 11:02 AM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160201 1100.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HO/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 10:51 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1000-1100) Report
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Monday, February 01, 2016 10:31 AM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 2016xxxx.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Saturday, January 30, 2016 2:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Monday, February 01, 2016 10:24 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 01FEB2016
Attachments: STATION5 01FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Monday, February 01, 2016 9:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (0900-1000) Report Feb 1
Attachments: Station 6 Feb 1 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Monday, February 01, 2016 9:45 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 02Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Monday, February 01, 2016 12:32 AM
To: Roland; Benke; Chris Gifford; Darryl Gazzeny; Hollaender, Henrik (MSP); Kohtala; Witgen; MSP-seocda2; MSP-seocda1; Schineman; Courney Lewis
Subject: 31JAN2016
Attachments: 31JAN16.xlsx

Attached is the consolidated POD report for 31JAN 2016

V\R

SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 8:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Cc: Richard.d.merriweather.mil@mail.mil
Subject: Station #5 2000-2100 Inventory Update 06FEB2016 end of day
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 8:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 8:54 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 6 FEB 2016
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 8:54 PM
To: MSP-seocda2
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 8:40 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 Final report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 8:36 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: station 3 6feb.xlsx

station 3 final #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 8:08 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 8:06 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: station 3 6feb.xlsx

station 3 2000 #s

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 8:04 PM
To: MSP-seocda2
Subject: Station 8 hourly Report
Attachments: 06Feb16 RRF Tracker.xlsx

I sent this email separately it wouldn't go through in the group email.

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 7:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 7:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; msp-seocda1@michigan.go
Subject: Station 8 Hourly Report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 7:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; msp-seocda1@michigan.go
Subject: Station 8 Hourly Repoprt
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 7:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1900-2000) Report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 7:40 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; msp-seocda1@michigan.go
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

Here is the correct count for the previous hour we made an error on the amount handed out column.

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 7:21 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: station 3 6feb.xlsx

station 3 1900 #s

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 7:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 Hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 7:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 6:54 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 6:45 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: station 3 6feb.xlsx

station 3 1800 #s

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 6:42 PM
To: MSP-seocda2
Subject: RE: station 3 1700

Yes, it was supposed to be 82, not 182, it was a typo. Thank you for bringing this to my attention.

SSG Griswold

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Saturday, February 06, 2016 10:57 PM
To: Griswold, Frederick C SSG USARMY (US)
Subject: [Non-DoD Source] RE: station 3 1700

Sorry, I did not see this earlier. It looks like there was a 100 case math error during the 1000-1100 hour today. Based on the math it appears that the Total ON-HAND is 100 more than it should be.

Can you please confirm the correct Total ON-HAND amount.

Thanks
Sam

From: Griswold, Frederick C SSG USARMY (US) [mailto:frederick.c.griswold2.mil@mail.mil]
Sent: Saturday, February 06, 2016 5:52 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700

station 3 1700 #s

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 6:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 hourly Report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 6:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 6:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: *Station 6 (1700-1800) Report*
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 5:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 5:52 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: station 3 6feb.xlsx

station 3 1700 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 5:11 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 TM

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 5:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 4:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; *chris_gifford@yahoo.com*; MSP-seocda1
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 4:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1600-1700) Report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 4:48 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: station 3 6feb.xlsx

station 3 1600 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 4:15 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 4:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; *chris_gifford@yahoo.com*; MSP-seocda1
Subject: STATION 8 HOURLY REPORT
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 3:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 3:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1500-1600) Report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 3:30 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: station 3 6feb.xlsx

station 3 1500 #s

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 3:16 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: STATION 8 HOURLY REPORT
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 3:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1400-1500) Report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 3:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 2:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 2:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: STATION 8 HOURLY REPORT
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 2:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: *STATION1 20160206.xlsx*

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 2:01 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1400
Attachments: station 3 6feb.xlsx

station 3 1400 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 1:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 1:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1300-1400)
Attachments: Station 6 Feb 6 2016.xlsx

Miscount on the water supply, numbers have been reviewed and updated

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 1:37 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: station 3 6feb.xlsx

station 3 1300 #s

MSP-seocda2

From: david <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 1:28 PM
To: MSP-seocda2
Subject: Re: Station 6 (1200-1300)

Yes roger, there was a mis calculation, the next hourly report will be corrected

Sent from my iPhone

On Feb 6, 2016, at 1:19 PM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

> There appears to be a math error for the 1100-1200 hour. Please confirm that the correct Total On-Hand should have been 1500.
>
> ---
>
> **From:** David Schirmer [mailto:davidschirmerng@yahoo.com]
> **Sent:** Saturday, February 06, 2016 1:03 PM
> **To:** MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
> **Subject:** Station 6 (1200-1300)

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 1:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 1:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1200-1300)
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 1:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 12:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 12:33 PM
To: MSP-seocda2
Subject: Re: Station 8 Hourly Report

Can you give me a call at 517 582-4810. (Station 8 RRF phone)

On Sat, Feb 6, 2016 at 11:37 AM, Davonta Barnes <dbarnes@mcc.edu> wrote:
I'm not sure where the confusion is but our inventory at the moment is up to date.

On Sat, Feb 6, 2016 at 11:13 AM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Thank you for the report. There does not appear to be any formulas in the report and because of this the math appears to be wrong. The report shows 1,880 remaining in water cases at the end of the day however the math shows that there is 1,526 remaining. Please confirm what the correct ending inventory amount is.

Thanks

Sam

From: Davonta Barnes [mailto:dbarnes@mcc.edu]
Sent: Saturday, February 06, 2016 11:07 AM
To: MSP-seocda2
Subject: Re: Station 8 Hourly Report

Here is a copy of the hourly report from last night.

On Sat, Feb 6, 2016 at 10:36 AM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Please provide the 2000-2100 hour report from last night. Based on the beginning balance for today there is some concern. Because there was not a 2000-2100 report provided last night it appears that there was a delivery of 334 cases of water, but there is generally never delivery's made that late.

Thanks .

Sam

From: Davonta Barnes [mailto:dbarnes@mcc.edu]
Sent: Saturday, February 06, 2016 10:27 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 Hourly Report

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 12:23 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 12:07 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200
Attachments: station 3 6feb.xlsx

station 3 1200 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 12:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 11:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: *Saturday, February 06, 2016 11:53 AM*
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1100-1200) Report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 11:47 AM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: station 3 6feb.xlsx

station 3 1100 #s

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 11:38 AM
To: MSP-seocda2
Subject: Re: Station 8 Hourly Report

I'm not sure where the confusion is but our inventory at the moment is up to date.

On Sat, Feb 6, 2016 at 11:13 AM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Thank you for the report. There does not appear to be any formulas in the report and because of this the math appears to be wrong. The report shows 1,880 remaining in water cases at the end of the day however the math shows that there is 1,526 remaining. Please confirm what the correct ending inventory amount is.

Thanks

Sam

From: Davonta Barnes [mailto:dbarnes@mcc.edu]
Sent: Saturday, February 06, 2016 11:07 AM
To: MSP-seocda2
Subject: Re: Station 8 Hourly Report

Here is a copy of the hourly report from last night.

On Sat, Feb 6, 2016 at 10:36 AM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Please provide the 2000-2100 hour report from last night. Based on the beginning balance for today there is some concern. Because there was not a 2000-2100 report provided last night it appears that there was a delivery of 334 cases of water, but there is generally never delivery's made that late.

Thanks

Sam

From: Davonta Barnes [mailto:dbarnes@mcc.edu]
Sent: Saturday, February 06, 2016 10:27 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 Hourly Report

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 11:07 AM
To: MSP-seocda2
Subject: Re: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

Here is a copy of the hourly report from last night.

On Sat, Feb 6, 2016 at 10:36 AM, MSP-seocda2 <MSP-seocda2@michigan.gov> wrote:

Please provide the 2000-2100 hour report from last night. Based on the beginning balance for today there is some concern. Because there was not a 2000-2100 report provided last night it appears that there was a delivery of 334 cases of water, but there is generally never delivery's made that late.

Thanks

Sam

From: Davonta Barnes [mailto:dbarnes@mcc.edu]
Sent: Saturday, February 06, 2016 10:27 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 Hourly Report

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 11:05 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 hourly report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 11:00 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 10:57 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Re: Station #5 1000-1100 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 10:54 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1000-1100) Report
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Saturday, February 06, 2016 10:51 AM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: station 3 6feb.xlsx

station 3 1000 #s

MSP-seocda2

From: Davonta Barnes <dbarnes@mcc.edu>
Sent: Saturday, February 06, 2016 10:27 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@mail.mil; COURTNEY.J.LEWIS.MIL@mail.mil; chris_gifford@yahoo.com; MSP-seocda1
Subject: Station 8 Hourly Report
Attachments: 06Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Saturday, February 06, 2016 10:01 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160206.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Saturday, February 06, 2016 9:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 06FEB2016
Attachments: STATION5 06FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Saturday, February 06, 2016 9:53 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 Feb 6 (0900-1000)
Attachments: Station 6 Feb 6 2016.xlsx

MSP-seocda2

From: infantryguy82@gmail.com
Sent: Saturday, February 06, 2016 3:10 AM
To: Roland; Witgen; Darryl Gazzeny; Chris Gifford; Benke; Hollaender, Henrik (MSP); Schineman; Courney Lewis; !SG Merriweather; MSP-seocda1; MSP-seocda2; Kohtala
Subject: 5FEB2016 POD REPORT
Attachments: 5FEB2016.xlsx

Attached is the consolidated POD report for 5 FEB 2016

V\R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 8:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Cc: Richard.d.merriweather.mil@mail.mil
Subject: Station #5 2000-2100 Inventory Update 05FEB2016 end of day
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 8:54 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 5 FEB 2016
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 8:47 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: station 3 5feb.xlsx

station 3 final #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 8:38 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 Final Report
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 8:19 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2000
Attachments: station 3 5feb.xlsx

station 3 2000

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 8:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: *Station #5 1900-2000 Inventory Update 05FEB2016*
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 8:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 7:53 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: station 3 5feb.xlsx

station 3 1900 #s

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 7:52 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1900-2000) Report
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 7:50 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 7:11 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 7:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 6:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1800-1900) Report
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 6:48 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: station 3 5feb.xlsx

station 3 1800 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 6:34 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: *Flint Fire Station #1 Inventory Report / 1800*
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached. Same version as sent at 1807.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 6:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 6:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 5:14 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: station 3 5feb.xlsx

station 3 1700 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 5:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 5:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 5:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 4:49 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: station 3 5feb.xlsx

station 3 1600 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 4:17 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 4:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1500-1600
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 4:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 3:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 3:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 3:02 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: station 3 5feb.xlsx

station 3 1500 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 3:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

Last sent was 1300-1400, NOT 1400-1500

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 2:59 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 2:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 (1400-1500) Report
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 2:08 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1400
Attachments: station 3 5feb.xlsx

station 3 1400 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 2:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 2:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 2:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 1:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1300-1400
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 1:19 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300
Attachments: station 3 5feb.xlsx

station 3 1300 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 1:14 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 1:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 1:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1200-1300
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 1:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 12:37 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 12:23 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1200
Attachments: station 3 5feb.xlsx

station 3 1200 #s

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 12:15 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 11:54 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1100-1200
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 11:09 AM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: station 3 5feb.xlsx

station 3 1100 #s

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 05, 2016 11:07 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 05Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 11:03 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 11:01 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 10:54 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1000-1100
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Friday, February 05, 2016 10:41 AM
To: MSP-seocda2; MSP-seocda1; Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US); Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: station 3 5feb.xlsx

station 3 1000 #s

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Friday, February 05, 2016 10:15 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 05FEB2016
Attachments: STATION5 05FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Friday, February 05, 2016 9:59 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1000
Attachments: STATION1 20160205.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Friday, February 05, 2016 9:58 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 0900-1000
Attachments: Station 6 5 Feb 2016.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Friday, February 05, 2016 9:00 AM
To: Kohtala; Darryl Gazzeny; Witgen; Roland; MSP-seocda1; MSP-seocda2; chris_gifford@yahoo.com; Benke; Courney Lewis; Hollaender, Henrik (MSP); Schineman
Subject: consolidated POD report for 4 FEB 16
Attachments: 4FEB16.xlsx

Attached is the consolidated POD report for 4 FEB 16

V\R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 8:56 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Daily Report 4 FEB 2016
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 8:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Subject: Station #5 2000-2100 Inventory Update 04FEB2016 end of day
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 8:47 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 final 2100
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 8:44 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 8:36 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 2100
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 7:59 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 7:58 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 2000
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 7:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1900-2000
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 7:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: MSP-SEOC5
Sent: Thursday, February 04, 2016 7:54 PM
To: Bolger, Matt (MSP); Shatrau, Bonnie (MDOC); chris devriendt; David Gutierrez; Dehner, Amy (MSP); Eickholt, Jay (MSP); FEDERALSEOC; FlintWarehouse; Heintzelman Shasta; Hollaender, Henrik (MSP); Holmes, Virginia (DHHS); Hunter, Janet (DHHS); jason gamble; Katarsky, Anthony (MSP); Kelenske, Chris (MSP); Kish, Thomas (MSP); kristy gallagher; Kuzera, Michelle (MSP); MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDCIVILR; MSP-EOC-MDCORTNS; MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-EOC-MDLARA; MSP-EOC-MDSP; MSP-EOC-MDTMB; MSP-SEOC11; MSP-seocda1; MSP-seocda2; MSP-seocfgc; MSP-seoclgc; MSP-SEOCOPSC; National Guard; paul spata; plangc; Thelen, Richard (DHHS); Veeser, Chad (DHHS); Wolf, Jennifer (DNR)
Subject: Water Response Team Plan and Maps for 02-05-16
Attachments: Flint Water Response Team Plan for 02.05.16 FINAL.docx; 20160204_Individual_areas_NoVisits_reduced_v2.pdf; Zero Visits as of 2-3-16.xlsx

Attached is the Water Response Team plan for tomorrow, Friday, February 5, 2016. In addition to WRT's working on the apartment addresses provided on 2-2-16, we have attached maps and addresses for Zero Visits documented to begin once Apartment addresses are completed.

Thank you,

Recovery Unit
State Emergency Operations Center

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 7:24 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 7:01 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1900
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 6:59 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 6:58 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1800-1900
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 6:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 6:54 PM
To: MSP-seocda2
Subject: RE: [Non-DoD Source] RE: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

At this hour, the Quartermaster, Rico Phillips is off duty. The only POC I have for the Fire Station is the District Commander at 810-577-8208.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Thursday, February 04, 2016 18:29
To: Cunningham, Michael J SSG USARMY (US)
Subject: [Non-DoD Source] RE: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

All active links contained in this email were disabled. Please verify the identity of the sender, and confirm the authenticity of all links contained within the message prior to copying and pasting the address to a Web browser.

Thank you for the information. Is there a contact person who could provide additional information on how these test will be used (e.g. testing of hydrants)?

From: Cunningham, Michael J SSG USARMY (US) [Caution-mailto:michael.j.cunningham76.mil@mail.mil]
Sent: Thursday, February 04, 2016 5:16 PM
To: MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

They were delivered here, intended for the fire station. They had a request form with them from "Flint Water Response Team", for 5 cases of lead test kits. I am assuming that they are for distribution, by the fire station personnel. The lead test kits were transferred to Rico Phillips, the Quartermaster for Fire Station #1.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Thursday, February 04, 2016 16:35
To: Cunningham, Michael J SSG USARMY (US)
Subject: [Non-DoD Source] RE: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

Were these kits intended for distribution or for the fire department?

From: Cunningham, Michael J SSG USARMY (US) [Caution-mailto:michael.j.cunningham76.mil@mail.mil < Caution-mailto:michael.j.cunningham76.mil@mail.mil >]
Sent: Thursday, February 04, 2016 4:07 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com < Caution-

mailto:chris_gifford@yahoo.com > ; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

ALCON:
Please see attached.

400 Lead Test Kits in at 1400 were intended for the fire station; initially reported as received here.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 6:02 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1800
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 6:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 5:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 5:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 1700-1800
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 5:16 PM
To: MSP-seocda2
Subject: RE: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

They were delivered here, intended for the fire station. They had a request form with them from "Flint Water Response Team", for 5 cases of lead test kits. I am assuming that they are for distribution, by the fire station personnel. The lead test kits were transferred to Rico Phillips, the Quartermaster for Fire Station #1.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

From: MSP-seocda2 [MSP-seocda2@michigan.gov]
Sent: Thursday, February 04, 2016 16:35
To: Cunningham, Michael J SSG USARMY (US)
Subject: [Non-DoD Source] RE: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

Were these kits intended for distribution or for the fire department?

From: Cunningham, Michael J SSG USARMY (US) [mailto:michael.j.cunningham76.mil@mail.mil]
Sent: Thursday, February 04, 2016 4:07 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)

ALCON:
Please see attached.

400 Lead Test Kits in at 1400 were intended for the fire station; initially reported as received here.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 5:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 5:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 5:01 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 5:01 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1700
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 4:51 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1600-1700) Report
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 4:19 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1600
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 4:07 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1600 (with corrections for 1400)
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

400 Lead Test Kits in at 1400 were intended for the fire station; initially reported as received here.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 4:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: *Station #5 1500-1600 Inventory Update 04FEB2016*
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <*davidschirmerng@yahoo.com*>
Sent: Thursday, February 04, 2016 4:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1500-1600) Report
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 3:10 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1500
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 3:04 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1500
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 3:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 3:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 2:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1400-1500) Report
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 2:35 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 04FEB2016

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 2:35 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 2:23 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1400
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 2:08 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1400
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 1:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1300-1400) Report
Attachments: *Station 6 4 Feb 2016.xlsx*

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 1:13 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1300
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 1:03 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1300
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 1:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 1:02 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 12:55 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1200-1300)Report
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 12:08 PM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1200
Attachments: station 3 fe 4.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 12:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 12:02 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1200
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 11:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6 (1100-1200) Report
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Thursday, February 04, 2016 11:35 AM
To: courtney.j.lewis.mil@mail.mil; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1000 and 1100
Attachments: station 3 feb 4.xlsx

laptop issues. sorry for delay

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 10:57 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Thursday, February 04, 2016 10:57 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: Flint Fire Station #1 Inventory Report / 1100
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 10:51 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Thursday, February 04, 2016 10:36 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com
Subject: Station 8 Hourly Report
Attachments: 04Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: *Thursday, February 04, 2016 10:00 AM*
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Subject: *Flint Fire Station #1 Inventory Report / 1000*
Attachments: STATION1 20160204.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Thursday, February 04, 2016 9:59 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com
Subject: Station 6, 0900-1000 Report
Attachments: Station 6 4 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Thursday, February 04, 2016 9:58 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 0900-1000 Inventory Update 04FEB2016
Attachments: STATION5 04FEB2016 inventory.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Thursday, February 04, 2016 8:15 AM
To: Kohtala; Roland; Darryl Gazzeny; Benke; Witgen; MSP-seocda1; MSP-seocda2; Schineman; Hollaender, Henrik (MSP); Courney Lewis; Chris Gifford
Subject: consolidated POD report for 3 FEB 2016
Attachments: 3FEB2016.xlsx

Attached is the consolidated POD report for 3 FEB 2016

V\R
SSG Gifford

Sent from Yahoo Mail on Android

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 8:58 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Inventory Report / 2100
Attachments: STATION1 201602102100.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 8:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Cc: Richard.d.merriweather.mil@mail.mil
Subject: Station #5 2000-2100 Inventory Update 10FEB2016 end of day
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 8:37 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6 Final report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 8:31 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 final
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 8:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1900-2000 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 10, 2016 8:09 PM
To: Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 2000
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 7:57 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 201602102000.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 7:53 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1900-2000 Report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 7:45 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 10, 2016 7:29 PM
To: MSP-seocda2
Subject: Re: station 3 1200

Thanks for the heads up sam

From: MSP-seocda2 <MSP-seocda2@michigan.gov>
Sent: Wednesday, February 10, 2016 12:20 PM
To: austin groat
Subject: RE: station 3 1200

Hi Austin

It looks like there is a key stroke error in the report. I believe that the water case amount should be 2,423, not 243.

Thanks
Sam

From: austin groat [mailto:aust1n_groat9@hotmail.com]
Sent: Wednesday, February 10, 2016 12:03 PM
To: Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1200

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 7:27 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 10FEB2016

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 10, 2016 7:18 PM
To: nicholas.d.schineman.mil@mail.mil; Hollaender, Henrik (MSP); courtney.j.lewis.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: STATION 3 1900
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 7:07 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 201602101900.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 6:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1800-1900 Report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 6:13 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 6:11 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 6:07 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); *chris_gifford@yahoo.com*; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 201602101800.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 5:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 5:19 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1700
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 5:12 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly report
Attachments: 10Feb16 RRF Tracker.xlsx

Changes made to the hour 1500-1600 water count.

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 5:06 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 201602101700.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 5:03 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 4:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1600-1700 Report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 4:22 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 4:20 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Re: Station #5 1500-1600 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 4:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 4:06 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 201602101600.xlsx

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 3:58 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1500
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 3:56 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1500-1600 Report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 3:08 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1500
Attachments: STATION1 201602101500.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 3:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1400-1500 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 3:04 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1500

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 3:01 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1400-1500 Report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 2:35 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1300-1400 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 2:24 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1300 and 1400
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 2:11 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1400
Attachments: STATION1 201602101400.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HO/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 1:49 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEYJ.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 1:14 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 1:10 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1200-1300 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 1:03 PM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1300
Attachments: STATION1 201602101300.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 12:09 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1100-1200 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: austin groat <aust1n_groat9@hotmail.com>
Sent: Wednesday, February 10, 2016 12:03 PM
To: Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; chris_gifford@yahoo.com; MSP-seocda2; stephen.m.schuster.civ@mail.mil
Subject: station 3 1200
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 11:58 AM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1200
Attachments: STATION1 201602101200.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 11:56 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1100-1200 Report
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 11:46 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 11:14 AM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1100
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Wednesday, February 10, 2016 11:04 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1000-1100 Inventory Update 10FEB2016
Attachments: STATION5 10FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 11:03 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 11:01 AM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1100
Attachments: STATION1 201602101100.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 10:51 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 1000-1100
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 10:17 AM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1000
Attachments: station 3 10FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Wednesday, February 10, 2016 10:12 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Count Sheet
Attachments: 10Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Lewis, Brandon M SGT USARMY NG MIARNG (US) <brandon.m.lewis2.mil@mail.mil>
Sent: Wednesday, February 10, 2016 10:09 AM
To: Cunningham, Michael J SSG USARMY (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: RE: Flint Fire Station #1 Daily Report 10 FEB 2016 1000
Attachments: STATION1 201602101000.xlsx

From: Cunningham, Michael J SSG USARMY (US)
Sent: Wednesday, February 10, 2016 1:56 AM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; hollaenderh@michigan.gov; msp-seocda1@michigan.gov; MSP-SEOCDA2@MICHIGAN.GOV
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016

ALCON:
Please see attached.

V/r,
Michael J. Cunningham
SSG, USA
BN Frequency Manager
HQ/1-125 TN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Wednesday, February 10, 2016 9:55 AM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6 0900-1000
Attachments: Station 6 Feb 10 2016.xlsx

MSP-seocda2

From: Chris Gifford <chris_gifford@yahoo.com>
Sent: Wednesday, February 10, 2016 6:31 AM
To: !SG Merriweather; Benke (School) ; Benke; Darryl Gazzeny; Hollaender, Henrik (MSP); Kohtala; Courney Lewis; Roland; Schineman; MSP-seocda1; MSP-seocda2; Witgen; Chris Gifford
Subject: 9 Feb 2016 Consolidated POD Report
Attachments: 9Feb2016Consolidatedreport.xlsx

Attached is the daily consolidated POD report for 9 Feb 2016

V/R

SSG Gifford

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <*michael.j.cunningham76.mil@mail.mil*>
Sent: Tuesday, February 09, 2016 8:57 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Brandon M SGT USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Daily Report 9 FEB 2016
Attachments: STATION1 20160209.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HO/1-125 IN

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 09, 2016 8:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com; Roland, John G 1LT USARMY (US); frederick.w.futter.mil@mail.mil; stephen.m.shuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; Benke, Zachary R 2LT USARMY (US)
Cc: Richard.d.merriweather.mil@mail.mil
Subject: *Station #5 2000-2100 Inventory Update 09FEB2016 end of day*
Attachments: STATION5 09FEB2016 inventory.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 8:54 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 09Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 09, 2016 8:47 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; john.g.roland2.mil@mail.mil; robert.d.witgen.mil@mail.mil; stephen.m.schuster.civ@mail.mil; andrew.j.kohtala.mil@mail.mil; armyinfantry31@yahoo.com; zachary.r.benke.mil@mail.mil
Subject: Station 6, 2000-2100 Report
Attachments: Station 6 9 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Tuesday, February 09, 2016 8:37 PM
To: Hollaender, Henrik (MSP); MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 2100
Attachments: station 3 9FEB.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 09, 2016 8:16 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: 1900-2000
Attachments: Station 6 9 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 09, 2016 8:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 2000
Attachments: STATION1 20160209.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 7:57 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 09Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Tuesday, February 09, 2016 7:11 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1900
Attachments: station 3 9FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 09, 2016 7:05 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31 @yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1800-1900 Inventory Update 09FEB2016
Attachments: STATION5 09FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 09, 2016 7:04 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1900
Attachments: STATION1 20160209.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 09, 2016 7:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6, 1800-1900 Report
Attachments: Station 6 9 Feb 2016.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 6:59 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly report
Attachments: 09Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Tuesday, February 09, 2016 6:43 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1800
Attachments: station 3 9FEB.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 09, 2016 6:06 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1700-1800 Inventory Update 09FEB2016
Attachments: STATION5 09FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 09, 2016 6:04 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6, 1700-1800 Report
Attachments: Station 6 9 Feb 2016.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 09, 2016 6:00 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1800
Attachments: STATION1 20160209.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 5:52 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 09Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 09, 2016 5:22 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1600-1700 Inventory Update 09FEB2016
Attachments: STATION5 09FEB2016 inventory.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 09, 2016 5:19 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6, 1600-1700 Report
Attachments: Station 6 9 Feb 2016.xlsx

MSP-seocda2

From: Griswold, Frederick C SSG USARMY (US) <frederick.c.griswold2.mil@mail.mil>
Sent: Tuesday, February 09, 2016 5:11 PM
To: MSP-seocda2; MSP-seocda1; Merriweather, Richard D 1SG USARMY NG MIARNG (US); Hollaender, Henrik (MSP); Lewis, Courtney J SPC USARMY NG MIARNG (US); chris_gifford@yahoo.com; Schineman, Nicholas D SSG USARMY NG MIARNG (US)
Subject: station 3 1600 and 1700
Attachments: station 3 9FEB.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 5:08 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 09Feb16 RRF Tracker.xlsx

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 5:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 09, 2016 4:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1700
Attachments: STATION1 20160209.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Tuesday, February 09, 2016 4:15 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil
Subject: Station 8 Hourly Report
Attachments: 09Feb16 RRF Tracker.xlsx

MSP-seocda2

From: David Schirmer <davidschirmerng@yahoo.com>
Sent: Tuesday, February 09, 2016 4:07 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; MSP-seocda1; stephen.m.schuster.civ@mail.mil; chris_gifford@yahoo.com; Richard.d.merriweather.mil@mail.mil
Subject: Station 6, 1500-1600 Report
Attachments: Station 6 9 Feb 2016.xlsx

MSP-seocda2

From: Allen Thorp <buzzbeethorp@hotmail.com>
Sent: Tuesday, February 09, 2016 4:00 PM
To: MSP-seocda2; Hollaender, Henrik (MSP); nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; armyinfantry31@yahoo.com; chris_gifford@yahoo.com
Subject: Station #5 1500-1600 Inventory Update 09FEB2016
Attachments: STATION5 09FEB2016 inventory.xlsx

MSP-seocda2

From: Cunningham, Michael J SSG USARMY (US) <michael.j.cunningham76.mil@mail.mil>
Sent: Tuesday, February 09, 2016 3:58 PM
To: Lewis, Courtney J SPC USARMY NG MIARNG (US); Schineman, Nicholas D SSG USARMY NG MIARNG (US); chris_gifford@yahoo.com; Hollaender, Henrik (MSP); MSP-seocda1; MSP-seocda2
Cc: Merriweather, Richard D 1SG USARMY NG MIARNG (US)
Subject: Flint Fire Station #1 Inventory Report / 1600
Attachments: STATION1 20160209.xlsx

ALCON:
Please see attached.

V/r,

Michael J. Cunningham
SSG, USA

BN Frequency Manager
HQ/1-125 IN

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
L			X	X	X							
		X	X									
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
	X											
			X	X	X							
		X	X									
			X	X	X						4	
			X	X								
	X											
			X	X	X							
		X	X									
		X	X									
			X	X	X							
		X	X									
		X	X	X	X							
		X	X									
		X	X									
			X	X	X							
-1	2	5	19	13	11						1	

Total: 21
Case: 13

(12)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments

TRUCK #2113

City of Flint - Neighborhood Canvas Tracking Sheet

Date 01-18-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓						✓		
				✓	✓					✓		
				✓	✓					✓		
" "				✓								
" "		✓	✓									
" "				✓	✓							
" "		✓	✓									
" "				✓	✓					✓		
" "			✓			✓						
" "					✓	✓				✓		
" "				✓								
		✓	✓									
				✓								
				✓						✓		
				✓								
				✓						✓		
				✓	✓					✓		
		3	4	13	8	1	—	—	—	10		

22

✓

ELDORADO DR
.82 km
1.3 km

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 01-18-16 Operational Period:

TRUCK #2113

Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted] ELDORADO DR.		✓	✓									
"		✓	✓	✓	✓					✓		
"		✓	✓	✓	✓					✓		
"		✓	✓	✓	✓							
"		✓	✓	✓								
"			✓	✓								
"		✓	✓									
				✓						✓		
				✓						✓		
				✓	✓					✓		
		✓	✓									
					✓					✓		
		✓	✓									
		✓	✓									
			✓	✓	✓					✓		
			✓	✓	✓					✓		
		✓	✓									
				✓	✓					✓		
				✓	✓					✓		
				✓	✓					✓		
				✓	✓					✓		

22 9 | 10 | 11 | 10 | — — — — | 13

14 knocks
5 supply

Date: 1-18-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
Vacant ~~Donated Soon~~												
Vacant												
DOG SIGN BEWARE!												
			✓									
~ All set			✓									+ ALL SET -
			✓									
			✓	✓	✓					✓		
			✓	✓						✓		
			✓									
VACANT	✓											
				✓								
	X											
			✓	✓	✓					✓		
			✓	✓						✓		
				✓						✓		
	14	2	7	5	1					4		

3 km
6 sep

Date: JAN 18 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
~~1~~				✓								
VACANT	N		~~1~~									
				✓								
				✓							yes	lost
				✓	✓						yes	test
				✓							yes	test
				✓								
			✓									
			✓									
			✓									
			✓	✓							yes	test
			✓	✓							yes	
			✓									

13 | 1 | 10 | 9 | 1 | 4

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X	X							
		X	X									
			X	X	X						X	
		X	X									
		X	X									
			X	X								
		X	X									
		X	X									
		X	X									
			X	X	X						X	
			X	X	X							
	X											
			X	X								
		X	X									
			X	X								
		X	X	X	X							
		X	X									
		X	X	X	X							
		X	X									
			X	X	X							
			X	X	X							

21 1 18 19 11 8 2

Total: 21
Gave: 11

13

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
		X	X									
		X	X									
		X	X									
			X	X	X							
			X	X	X							
		X	X									
			X	X								
			X	X	X							
		X	X									
			X	X	X							

14 | 5 | 14 | 9 | 8

Total: ~~25~~ 14
Crew: 9

(14)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]		X	X									
[redacted]			X	X								
[redacted]			X	X	X							
[redacted]			X	X	X						Y	
[redacted]			X	X	X							
[redacted]		X	X									
[redacted]			X	X	X							
[redacted]		X	X									
[redacted]			X	X	X						Y	
[redacted]		X	X									
[redacted]			X	X	X							
[redacted]			X	X								
[redacted]			X	X	X	X					Y	
[redacted]			X									HAS EVERYTHING
[redacted]			X									
[redacted]			X									
[redacted]			X									
[redacted]			X									
[redacted]		X										
[redacted]		X	X	X								

Total: 20
Clear: 7

(10)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]												
[redacted]												
			X	X	X							
		X	X									
[redacted]												
[redacted]			X	X	X							
		X	X									
		X	X									
			X	X	X							
			X	X	X							
			X	X	X						Y	
		X	X									
		X	X									
		X	[redacted]									
			X	X	X							
		[redacted]										HAS EVERYTHING
[redacted]												
		[redacted]										
			X	X	X							
[redacted]												
	0	12	7	7								

16 1

Total: 21

Crave: 9

(9)

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]												
[redacted]												
[redacted]												

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]		X	X	X	X						✓	
[redacted]			X	X	X							
[redacted]				X								
[redacted]												
[redacted]												
[redacted]												
[redacted]			X	X	X							
[redacted]		X	X									
[redacted]		X										
[redacted]		X										
[redacted]		X										
[redacted]		X										
[redacted]		X										
[redacted]		X	X	X	X							
[redacted]												
[redacted]		X	X									HAS EVERYTHING
[redacted]		X	X	X	X							
[redacted]		X	X	X	X						✓	
[redacted]		X	X	X	X							
[redacted]		X										
[redacted]		X	X	X	X							
[redacted]		X	X	X	X							
[redacted]		X	X	X	X							

Total - 20
Grade: 10
(3)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]											Y	
[redacted]											Y	
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												HAS EVERYTHING
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												
[redacted]												

Total: 21
Contacts 8

(6)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X	X	X							
			X	X	X							
		X	X									
	X											
			X	X	X							
		X	X									
			X	X	X						Y	
		X	X									
		X	X									
		X	X	X	X							
			X	X								
			X	X								
		X	X	X	X							
			X	X	X							
		X	X									
		X	X									
		X	X									
		X	X									
	X											
	X											
	X											
		X	X									

Total: 21
Gave: 9

(5)

3210

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]												
[redacted]												
[redacted]												

Highlighted Address are already input in System

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18/16 Operational Period: Team #: 2 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]												

GRAND Total
Total Houses: 285
Gave to: 133

Total: 21
Gave To: 11

(1)

City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #: 1 Team Lead: Renee Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓									
	✓											
		✓	✓	✓								
		✓	✓	✓	✓					✓	Y	
				✓	✓					✓		
0												

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 1 Team Lead: Renee Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓	✓								
		✓	✓	✓								
		✓	✓	✓							N	
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓	✓	✓					✓	Y	
		✓	✓	✓							N	
		✓	✓	✓							Y	
		✓	✓	✓							Y	
		✓	✓									
		✓	✓	✓	✓					✓		
		✓	✓	✓						✓	Y	
		✓	✓	✓	✓					✓	Y	
		✓	✓	✓	✓					✓	Y	
		✓	✓	✓								
		21	21	10	4					4	5	

(21)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: 1 Team Lead: Renee Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
			X	X							Y	
		X	X									
			X									
			X	X	X					X	Y	[redacted]
		X	X									Apostolic Church
		X	X									
		-	X	X	X					X		
		X	X									
		X	X									
		X	X									
		X	X									
			X	X	X					X	Y	
			X	X	X					X	Y	
			X	X	X					X	Y	
		X	X									
			X	X	X					X		
	X	X	X									
				X	X					X		
	1	11	20	8	7					7	5	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18/16 Operational Period: Team #: 1 Team Lead: Frank Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X	X								
		X	X							X		
		X	X									
			X	X	X					X		
			X	X								
			X	X	Y					X	Y	
			X							X	N	
			X	X	X					Y	X	
			X	X								
		X	X									
		X	X									
		X	X	X	X					X	Y	
			X	X	X					X		
		X	X									
			X	X	X					X		
			X	X	X					X	Y	
			X	X	X					X	Y	
		X	X									
			X	X	X					X	Y	
		X	X									
		X	X									
			20	12	9					11	6	

3131

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]	1											
[redacted]	1	1										
[redacted]		1	1									
[redacted]		1	1	1								
[redacted]		1	1	1	1						1	
[redacted]		1	1	1	1						1	
[redacted]		1	1	1	1	1						
[redacted]		1	1	1	1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
"			○	○	○							
"			○	○	○							
"			○	○	○						N	
"			○	○	○						N	
"			○	○	○							
"			○	○	○						Y	
"		○	○									
"			○	○	○							
"			○	○	○							
"		○	○									
"		○	○									
[redacted]												
[redacted]												
"			○	○	○					○	Y	
[redacted]												
"			○	○	○							
"		X	X									
"		○	○									
[redacted]												
"			○	○	○						Y	
	1	1	0	6	7	11	9			1	3	

Total: 21
Contacts: 13
(A)

21 kg

10 skip

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
				✓								
			✓									
			✓	✓	✓					✓		
			✓	✓	✓						✓	test
				✓							✓	test
	✓											
				✓	✓						✓	test
	✓											
			✓									
			✓									
				✓							YNO	
				✓							NO	
				✓								
				✓	✓							
				✓							yes	
				✓							✓	test yes
21	2		7	10	4					1	6	

18 Jan

13 Sep

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Jan 18 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
			✓	✓	✓							
				✓	✓						no	
				✓							yes	
			✓							✓		yes text
			✓	✓	✓						yes	text
											~~yes~~	
			✓	✓	✓					✓	yes	
	X											
				✓	✓						no	
			✓									
			✓	✓								
			✓	✓	✓						yes	test
			✓									
				✓							yes	test
				✓	✓						yes	test
				✓							yes	-
				✓							no	
16	—		9	13	9					2	8	

TRUCK #2113

15 kn
125#

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 01-18-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓						✓		
			✓	✓	✓					✓		
			—	✓	✓							DOG!!
	✓		—									[redacted]
												[redacted]
			✓	✓						✓		
			✓	✓	✓							
			✓	✓	✓					✓		
			✓	✓						✓		
			✓	✓						✓		
				✓								
			✓	✓	✓					✓		
			✓	✓	✓							
			✓		✓					✓		
			✓	✓	✓							
				✓						✓		
			✓	✓	✓							
			✓		✓					✓		
				✓	✓							
15	1		12	9	7					8		

TRUCK #2113 SANTA CRUZ DR -

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 01-17-16 Operational Period: Team #: 7 Team Lead:

3 km
15 sup

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓			✓						
		~~✓~~	~~✓~~	✓	✓							
				✓								
				✓								
				✓	✓					✓		
				✓						✓		
				✓	✓					✓		
				✓	✓							
			✓							✓		
			✓									
				✓	✓					✓		
				✓						✓		
				✓	✓					✓		
			✓	✓	✓					✓		
			✓	✓		✓				✓		
			~~✓~~	✓	✓							
				✓								

19 | 1 | 5 | 14 | 8 | 1 | 9

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓					✓		
	✓											
			✓	✓	✓					✓		
		✓	✓									
			✓									
			✓	✓						✓		
		✓	✓									
		✓	✓									
		✓	✓	✓								
		✓	✓	✓						✓		
	✓											
		✓	✓									
				✓	✓					✓		
			✓	✓	✓					✓		
			✓									
			✓									
			✓									
	10	2	5	12	7	4				6		

5 km
5 sup

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓	✓						✓		
~~Vacant~~	✓											
Vacant												
				✓	✓					✓		
Vacant												
				✓						✓		
			✓									
Vacant												
Vacant												
			✓									
Vacant												
Beware of Dog												
Vacant												
Don't Need												already Been Served
	15	1	3	3	1					3		

flint.maps.arcgis.com
MSP_data5 Flint5e0

If can't find address type dot in Street

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/14/16 Operational Period: Team #: 2 Team Lead:

Address	Not Home	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X	X									if there is no address put it on the street then type in the address in the box
"			X	X									
" unknown				X	X	X							
"													
"			X	X									
" vacant → y	X												
"				X	X	X							CANNOT LIFT CASES OF WATER
"				X	X	X							
"			X	X	X	X							
				X	X	X							
"				X	X	X							
"			X	X	X	X							
"				X	X	X							
"				X	X	X							
"			X	X									
"	X												
"				X	X	X							
"				X	X	X							
"				X	X	X							
"				X	X	X							
"				X	X	X							

Groups
Flint data Entry
Click edit icon

New record
click on map
Choose from drop down
Station is called "field team"

occupancy "vacant"
type of water "1 case water" quantity "1"
@ make everything 1 otherwise case

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓			X	X									
✓	"		X	X									
✓	"		X	X									
✓	" Unknown		→	X	X	X							
✓	"			X	X	X							
✓	"			X	X	X							
✓	"			X	X								
✓	"		X	X									
✓			X	X									
✓ changed road →				X	X	X							
✓	"		X	X									
✓	"		X	X									
✓				X	X	X							
	"												
✓	"		X	X									
	"		X	X									
✓				X	X	X							
✓				X	X	X							
✓	"	X											
✓	" Vacant →	X											
✓	" Vacant →	X											

(3)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead:

	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓	[illegible]	X											
✓	"	X											
✓	" not home		X	X									
✓	"		X	X									
✓			X	X									
✓		X											
✓	"		X	X									
✓	"	X											
✓	"		X	X									
✓	" unknown		X	X	X	X							
✓	"	X											
✓	"			X	X	X							
✓				X	X	X							
✓	"		X										Needed Nothing
✓	"		X	X									
✓	"			X	X								
✓	"		X	X									
✓	"	X	X	X									
✓	"		X	X									
✓	"	X											
✓			X	X									

(4)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead:

	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓	not home →		X	X									
✓	" unknown →		X	X	X	X							
✓	"		X	X									
✓	"			X	X								
✓	"			X	X	X							
✓	"			X	X	X							
✓	"			X	X								
✓	"			X	X	X							
✓	"			X	X	X							
			X	X									
✓	"			X	X								
✓	"			X	X	X							
✓	"			X	X								
✓	"			X	X								
✓	" vacant →	X											
✓	"			X	X								
✓	"	X											
✓	"	X											
✓	"			X	X								
✓	"	X											
✓	"			X	X								
✓	"			X	X	X							

(5)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead:

	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓	not home			X									
✓	" unknown		X	X	X	X							
✓	"			X	X	X							
✓	"		X	X									
✓	"			X	X	X							
✓	"		X	X									
✓	"			X	X	X							
✓	"			X	X	X							
✓	"			X	X	X							
✓	"			X	X	X							
✓	"			X	X	X							
✓	"			X	X								
✓	"			X	X								
✓	"			X	X	X							
✓	"			X	X	X							
✓	"		X	X									
✓	"		X	X									
✓	"			X									
✓	"		X	X									
✓	"			X									

18

12

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓		✓	✓	✓	✓							
✓			✓	✓	✓						✓	
✓ "			✓	✓	✓							
✓ " Unknown →			✓	✓	✓							
✓	Not sure	✓	✓									
✓		✓	✓									
✓		✓	✓									
✓ "			✓	✓	✓							
✓ "		✓	✓									
✓		✓	✓									
✓		✓	✓									
✓		✓	✓									
✓ "		✓	✓									
✓ "		✓	✓									
✓ "		✓	✓									
✓			✓	✓	✓							
✓		✓	✓									
✓ Vacant →	✓											
✓			✓	✓	✓							
✓		✓	✓									
✓		✓	✓									
✓			✓	✓	✓							
✓ 17		✓	✓									

Ave

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 7 Team Lead:

	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓													
✓	"												
✓	"												
✓	" Note Name→												
✓	"												
✓	"												
✓	" Vacant												
✓	"												
✓	"												
✓	"												
✓	"												
✓	"												
✓													
✓													
✓													
✓	"												
✓	"												
✓	"												
✓	"												
✓	"												
✓	"												
✓													

12

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓												
✓												
✓												
✓												
✓												
✓												
✓												
✓												
✓												
[redacted]												
✓												
✓												
✓												
✓												
✓												
✓												
✓												
✓												
✓												
✓												HAS EVERYTHING
✓												
✓												

13

10

1 154

297

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: Team #: 2 Team Lead:

	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓		Vacant	Not home →	2	2	2							
✓	"			2	2	2							
✓	"		Not home →	2	2								
✓	"		2	2									
✓	"			2	2	2					2		
✓	"		2	2									
✓	"		2	2									
✓	"			2	2	2					2		
✓	"			2	2	2							
✓	"			2	2	2							
✓	"		2	2	2	2							
✓	"			2	2								
✓				2									HAS EVERYTHING
✓	"			2	2								
✓	"			2	2								
✓	"		2	2	2	2					2		
✓	"				2	2							
✓	"			2									
✓	"			2	2	2							
✓	"				2	2							
✓	" Vacant	2											
✓				2									HAS EVERYTHING

12

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: 2 Team Lead: _____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓	unknown	X	X	X		X						
✓	not home →	X	X									
✓		X	X									
✓			X	X	X					X		

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead: Clay Martin

Apartment Tunnuises

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments

15

(1)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address (Apartment Townhouses)	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
Unknown			X	X	X							
Not home →		X	X									

14 7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: Team Lead:

✓	Address	Apartment Townhouse's	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓		Unkn			X	X	X	9						
✓					X	X	X							
✓					X	X	X							
✓					X	X	X							
✓					X	X	X							
✓					X	X	X							
✓					X	X	X							
✓		Not Home	X											
✓				X	X	X	X							
✓					X	X	X							
✓					X	X	X							
✓				X	X	X	X							
✓					X	X	X							
✓					X	X	X							
✓					X	X	X							
✓					X	X	X							
✓				X	X	X	X							
✓				X	X									
✓				X	X									
✓					X	X	X							
✓				X	X	X	X							

15

9

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
294 None		X	X									
		X	X									
Unknown		X	X	X	X							
		X	X									
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
		X	X									
		X	X									
			X	X	X							
		X	X									
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
			X	X	X							
	X		X	X	X							

14

3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: _____ Team #: 1 Team Lead: P SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓								
				✓	✓							
			✓									
			✓									
				✓	✓							
			✓									
			✓									
			✓									
			✓									
			✓									
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							

16

24

Date: 1/19/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: R SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
				✓								
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
			✓									
				✓	✓							
			✓									
			✓									
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
			✓									

14

20

Date: 1/19/16 Operational Period: City of Flint - Neighborhood Canvas Tracking Sheet Team #: 1 Team Lead: P SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓											
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
			✓									
				✓	✓							
			✓									
			✓									
				✓	✓							
				✓	✓							
			✓									
			✓									
			✓									

✓ ✓
✓ ✓
✓ ✓
✓ ✓ :

12

20

Date: 1/19/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: P SCHNEIDER

Addres	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓											
	✓											
	✓											
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
	✓											
				✓	✓							
			✓									
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
				✓	✓							
				✓	✓							
				✓	✓							

16

24

906 Bath

Date: 1/19/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: P SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
			✓									
				✓	✓							
			✓									
				✓	✓							
				✓	✓							
				✓	✓							
			✓									
				✓	✓							
	✓											
				✓	✓							
			✓									

(13)

(22)

Date: 1/19/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: P SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
			✓									
			✓									
			✓									
				✓	✓							
			✓									
			✓									
			✓									
				✓	✓							
			✓									
			✓									
			✓									
				✓	✓							
			✓									
			✓									
			✓									
				✓	✓							
			✓									
			✓									
			✓									
			✓									
				✓	✓							
				✓	✓							
				✓	✓							

(6)

24

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 1 Team Lead: D SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
			✓									
			✓									
			✓									
			✓									
				✓	✓							
				✓	✓							

(2)

(7)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 1 Team Lead: P. SCHNEIDER

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
				✓	✓							
			✓									
				✓	✓							
			✓									
			✓									
				✓	✓							
				✓	✓							
			✓									
			✓									
			✓									
			✓									
			✓									
			✓									
			✓									
				✓	✓							
			✓									
			✓									
				✓	✓							
			✓									
				✓	✓							

9

24

Ferris 1

Served 93 Total 183

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/9/16 Operational Period: Team #: 1 Team Lead: R. Schmeiser

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓	✓	✓							
		✓	✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	✓									home [illegible]
				✓								
			✓									
			✓									
			✓									
				✓	✓							
				✓	✓							
			✓									
			✓									
			✓									
			✓									
				✓								
				✓								

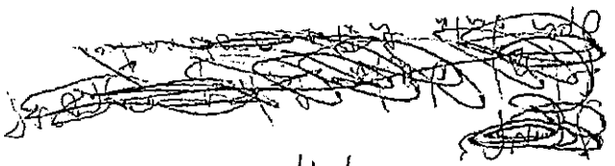
5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 19 JAN 16 Operational Period: Team #: 11 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	1									
			1	1	1							
	X											
			1									
			1	1	1							
		X	1									
			1	1								
			1	1	1							
		X	1									
			1	1								
			1	1	1							
		X	1									
			1	1	1							
		X	1									
	X											
			1	1								
			1	1	1							
		X	1									
			1	1	1							
		X	1									

got stuff (44)
𝍸 𝍸 𝍸



1 Total knocks: 297
Total served: 158

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 2 Team Lead: Clay Martin

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	N/A	Yes	X	X	X							
R			X	X							Y	
P			X	X								
"			X	X	X							
"			X	X	X							
"			X	X							Y	
"			X	X	X							
"			X	X	X						Y	
"			X	X	X							
			X	X								
"	Not home 2	X	X									
"	Vacant	X										
"			X	X	X						Y	
"		X	X									
"			X	X	X						Y	
"		X	X									
"		X	X									
"		X	X									
"		X	X									
"		X	X									
"		3	X	X	X							
	X											

None have been entered

15

(1)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 19 JAN 2016 Operational Period: _____ Team #: 11 Team Lead: _____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			1	1	1							
			1	1	1							
			1	1	1							
			1	1	1							
	X											
		X	1									
	X											
	X											
			1	1	1							
			1	1	1							
		X	1									
		X	1									
			1	1	1							
			1	1	1							
			1	1	1							
	X		1									
			1	1	1							
			1	1	1							
			1	1	1							
	X	X	1									
			1	1	1							
			1	1	1							
			1	1	1

395
18

19

1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
				✓							✓	
			✓	✓								
			✓	✓	✓							
			✓									
			✓	✓								
			✓	✓								
				✓	✓							
			✓									
			✓	✓	✓						✓	
			✓	✓							✓	
			✓									
			✓	✓	✓							
			✓									
			✓	✓	✓						✓	
			✓									
			✓									
			✓									
			✓									

9

9

10

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓											
NA		✓										
	✓											
NA		✓										
NA		✓										
	✓											
	✓											2 unit
NA		✓										
NA		✓										

5 packets

230 ppl

9

Date: 1/19/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 9 Team Lead: Lawrence

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
				✓	✓							
NA		✓										
NA		✓										
NA		✓										
NA		✓										
				✓								
												no answer
				✓	✓							
				✓	✓							
NA		✓										
				✓	✓							
				✓	✓							
NA		✓										
NA		✓										
NA												
NA		✓										
				✓								
NA		✓										
				✓								

21

9 Partial

GW

8

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 11/9/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓								
"				✓	✓							filters delivered 11/10/16
"				✓	✓							
NA		✓										by Flint Water VM
NA		✓										Native
				✓								
				✓								
NA		✓										
NA		✓										
	✓											
NA		✓										
		✓		✓	✓							
	✓											
	✓											
	✓											
NA		✓										
NA		✓										
NA		✓										
		✓										need more
NA		✓										
NA		✓										
		✓		✓	✓							

1 23 7 people

G7

7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 9 Team Lead: Johnston

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	NA		✓									
	"	✓										occupied - Not on list Option
	NA											
	NA	✓										
	"	✓										
	"	✓	✓									
	"	✓										
	"	✓										
	"	✓										
	"											
	" NA											
	"		✓	✓	✓							
	" NA											
	"	✓										
	"	✓										
	" NA			✓	✓							
	NA											
	NA											
					✓							
	NA											
				✓	✓							

21 / 4 PM

GJ

H2O / Flint / Sam (18)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
X			✓	✓	✓						✓	
			✓									
			✓	✓	✓							
X												
			✓									
		✓	✓									
		✓	✓									
			✓									
	✓											
				✓							✓	
			✓									
			✓									
		E	✓	✓								
			✓									
			✓									
				✓							✓	
			✓									
				✓							✓	
			✓									

Q C

3223

1 (18)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Futura Sample Site Y/N	Comments
X			✓	✓	✓							
			✓									
			✓									
			✓	✓	✓							
			✓	✓	✓							Apt #1
			~~✓~~	~~✓~~	~~✓~~							~~Apt #1~~
			~~✓~~	~~✓~~	~~✓~~							~~Apt #2~~
			✓	✓	✓							Apt #2
	✓											
			✓									
			✓									
			✓									
				✓							✓	
			✓	✓	✓							
			✓	✓	✓						✓	
			✓	✓	✓							
			✓	✓	✓							
			✓									
			✓	✓	✓						✓	
				✓	✓							

11

G

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: 9-5 Team #: 5 Team Lead: Doyle

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓	✓						yes	
	✓		✓	✓	✓						yes	
			✓	✓	✓						yes	
			✓	✓	✓						yes	

Date: 1/19 Operational Period: 9 to 4

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead:

Address	Vacant	Declined/Accepted	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
"												
"												
"												
"												

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: 9 to 5 Team #: 5 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: Team #: 5 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments

21

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

21
13
9
30

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
X				✓							✓	
X			✓	✓								
X	✓											
X			✓									
X	✓											
X			✓	✓							✓	
X			✓		✓							
X			✓	✓							✓	
9 X			✓									
X			✓	✓								
X			✓									
17												No Need
X			✓	✓	✓						✓	
X			✓	✓	✓							
X	✓											
X			✓									
X			✓		✓							
X			✓	✓	✓							
X			✓	✓	✓							
X			✓	✓								
20			✓	✓	✓							

60

Date: 1/11 Operational Period: 9to4

City of Flint - Neighborhood Canvas Tracking Sheet

Team #5 Team Lead: Doyle

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓								
	✓		✓									
			✓	✓								
			✓									
			✓	✓								
			✓								yes	
	✓											
											yes	
			✓									
			✓	✓								
	✓											
	✓		✓	✓	✓							
	✓		✓	✓								
	✓		✓									
			✓									
			✓	✓								
			✓		✓							
			✓	✓								
			✓									
			✓	✓								
			✓		✓							

Date: 1/19 Operational Period 9-4

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Payne

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
			✓	✓								
			✓									
			✓	✓	✓							
			✓	✓	✓							
			✓	✓								
			✓									
			✓									
			✓	✓								
			✓									
			✓	✓	✓							
			✓	✓	✓							
				✓								
			✓	✓								
			✓									
			✓									
			✓

Date: 1/19 Operational Period: 9th 4

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Doyle

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓						yes	
			✓								yes	
			✓									
			✓									
			✓									
				✓	✓							
				✓								
			✓	✓	✓							
			✓	✓								
			✓	✓	✓						yes	
				✓	✓							
				✓	✓							
			✓									
			✓									
				✓	✓							
	N/A		✓									
			✓									
			✓									

WRITTEN OTHER SIDE 9

GW

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/11 Operational Period: Team #: 5 Team Lead: DG

Buckingham

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
			✓	✓								
				✓								
				✓								
			✓									
			✓									
			✓									
			✓	✓								
			✓									
			✓	✓	✓						yes	
			✓	✓								
			✓	✓	✓							
			✓									
			✓	✓	✓						yes	

CAN'T LOCATE

10

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: Team #: 5 Team Lead: Doyle

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓								
"		✓	✓									
"			✓	✓	✓							
				✓	✓							
			✓	✓								
"			✓	✓								
"												
	✓											
			✓									
			✓	✓	✓							
				✓	✓							
				✓								
	✓											
	✓	✓	✓									
			✓									
			✓	✓	✓						yes	
			✓									
			✓	✓	✓							
			✓									

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/9 Operational Period: Team #: 5 Team Lead: Dayl

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓		✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
	✓		✓	✓	✓							
	✓		✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							

Date: 1/19 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 5 Team Lead: Dorf

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓									
			✓									
				✓								
				✓								
			✓									
			✓	✓								
			✓	✓								
			✓	✓

2:1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
			✓									
			✓	✓								
			✓	✓	✓							
			✓	✓	✓							
	✓											
	✓											
			✓	✓								
			✓	✓	✓							
			✓									
				✓								
			✓	✓	✓							
			✓	✓								
			✓									
			✓									
			✓	✓	✓							
			✓	✓							✓	
	✓											
			✓	✓								
			✓									
			✓									

Q

//

1 21

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓	✓							
			✓	✓	✓							
	✓											
			✓	✓	✓	✓					✓	
		✓	✓									
			✓	✓	✓							
		✓	✓									
		✓	✓									
			✓	✓	✓							
			✓									
			✓	✓							✓	
		✓	✓									
			✓	✓	✓						✓	
			✓	✓								
			✓	✓	✓							
			✓									
			✓									
			✓									
Be tree		✓	✓									
			✓									
			✓	✓	✓							

10

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19

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓									
	X											
			✓	✓	✓						✓	
			✓	✓	✓							
			✓									
			✓	✓								
			✓	✓	✓						✓	
					✓						✓	
			✓	✓							✓	
			✓									
			✓	✓							✓	
			✓									
			✓									
			✓									
			✓	✓	✓						✓	
			✓									
			✓	✓	✓						✓	
			✓	✓								

10

2

21

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓								
			✓	✓								
			✓	✓								
			✓	✓								
			✓	✓								
			✓	✓	✓							
			✓	✓							✓	
	✓											
			✓	✓								
			✓									
	✓											
			✓									
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓								
		✓	✓									
			✓	✓								
			✓									
			✓									
			✓	✓							✓	

1 of 2

(4)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓	✓						✓	
	✓			✓								
			✓	✓							✓	
			✓									
												#20
												52
												39
												91

(2)

(19) 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 7 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
~~CAN'T LOCATE THIS STREET~~	✓		[redacted]	[redacted]								
	✓											
			✓	✓								
			✓	✓								
			✓	✓	✓							
			✓	✓								
			✓									
			✓									
			✓									
	✓											
		[redacted]	✓	✓								
			✓	✓	✓							
			✓	✓								
	✓											
			✓									
			✓	✓								
	✓											
		[redacted]	✓		✓							
	✓											

(2)

20

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 17 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓		✓	✓						✓	
			✓	✓	✓							
	✓											
	✓											
			✓	✓	✓							
			✓									
			✓									
				✓								
				✓								
			✓									
			✓	✓							✓	
			✓		✓							
			✓	✓	✓							
				✓	✓							
			✓									
			✓									
			✓									
			✓									
			✓	✓	✓							
			✓	✓	✓						✓	

Q

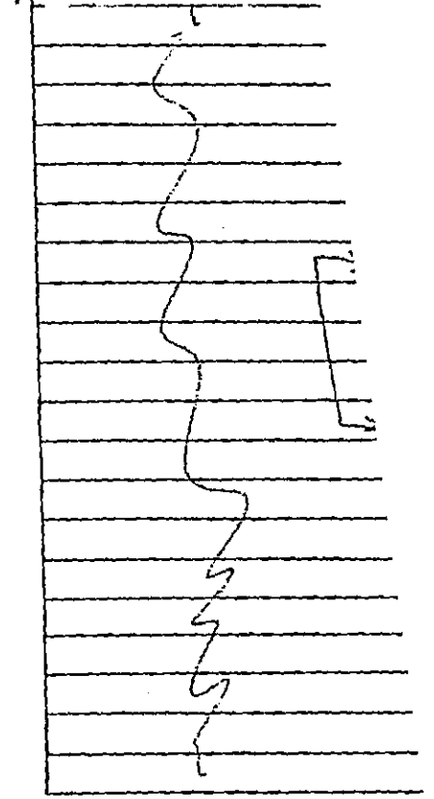
11

20

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period:

Team #: 7 Team Lead:



Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
*			✓	✓								
			✓	✓								
	✓		✓									
			✓									
			✓	✓	✓							
	✓											
			✓									
			✓									
			✓									
			✓									
			✓	✓	✓							
			✓									
			✓	✓								
			✓	✓	✓							
			✓	✓	✓							
	✓	✓	✓									
			✓	✓								
												Rec'd water on 1-18-16
			✓	✓								

9

Q

2

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 9 Team Lead: Lohr Burden

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
" NA												
"				✓								
~~NA~~												
NA				✓								
				✓								
~~NA~~				✓								
	✓											
				✓								
				✓								
	✓											
NA												
	✓											
"				✓	✓							
"				✓	✓							
"				✓	✓							
NA												
NA												
				✓	✓							
				✓	✓							
NA				!								
NA												
NA												
~~NA~~	✓											

2 1/24 11 Resident

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 11/19/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
				✓	✓							
				✓	✓							
NA												
				✓	✓							
				✓	✓							
				✓	✓							
				✓								
NA												
NA												
NA												
	✓											
				✓	✓							
NA												
				✓	✓							
NA												
NA												
	✓											
NA												
NA												
				✓								
				✓	✓							
				✓	✓							

(2)

24th

9 Product

3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
NA												
NA												
NA												
NA												
NA												
					✓	✓						
					✓	✓						
NA												
NA												
		✓										
					✓	✓						
NA												
NA												
NA												
NA												
		✓										
NA												
					✓	✓						
NA												
~~NA~~					✓	✓						
NA												
NA												
NA												
NA												

36 / Wade

4

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓											
				✓								
~~NA~~					✓							
	✓											
NA												
NA												
NA												
												Wants flooring
NA												
NA												
NA												
				✓	✓							
NA												
	✓											
				✓	✓							
NA					✓							
~~NA~~				✓								
NA												
NA												
~~NA~~				✓	✓							
					✓							
	✓											
NA												

2 24 8 Pack

5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 9/19/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
NA												
NA												
NA												
					✓							
				✓	✓							
NA												
				✓								
	✓											
	✓											
NA												
NA												
NA				~~✓~~								
				✓	✓							
NA												
NA												
	✓											
	✓											
				✓	✓							
NA												
				✓	✓							
NA					✓							
NA												
NA				✓								

26 Rental

6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 9 Team Lead: Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓											
" NA												
"	✓											
				✓	✓	✓						multi family
				✓	✓	✓						
				✓	✓							
				✓	✓							Group home
"	✓											
" NA												
"				✓								
" NA												
" NA												
" NA												
"				✓								
" NA												
"												Water tab - all two
NA												
				✓	✓							
NA												
" NA												

G

20 | 12

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-9-16 Operational Period: Team #: Team Lead:

Mann 1

Mann

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X	X							
		X	X									
		X	X	X								
		X	X									
		X	X	X								
				X								
				X								
	X		X	X								
			X	X	X							
		X	X									
		X	X									
			X	X								
		X	X									
				X								
			X	X								
			X	X								

16

1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 8 Team Lead: Randy

Street Name

#	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site. Y/N	Comments
					X	X							
					X	X							
5					X	X							
7			X	X									
9			X	X									
					X	X							
					X								
					X	X							
				✓	✓	✓						✓	
				✓	✓	✓						✓	
					✓	✓						✓	
				✓	✓	✓						✓	
			✓	✓									
		✓											
				✓	✓	✓							
				✓	✓	✓						✓	
				✓	✓								
					✓							✓	

(21)

(No name)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 8 Team Lead: Rocky

#	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	Sylvester Plaza	X											
				X	X	X							
				X									
			X	X									
			X	X									
			X	X									
			X	X									
			X	X	X								
			X	X									
				X	X								
				X		X							
			X	X									
				X									No mail
			X	X									

(14)

4 items

2

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 4/19 Operational Period: Team #: 6 Team Lead: Bob Harkaus

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			1	1	1							
			1	1								
				1								
		✓	1									
			1	1	1							
		✓	1									
			1	1	1							
	✓											
		✓										Blocked 46
			✓	1	1							No
			1	1	1							
			1	1	1							
		✓	✓									
	✓											
		✓	✓									
		✓	✓	✓	✓							
				1								
			1	1	1							

10 7

147
58 water
9 filters

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period:

Team #: 6 Team Lead: Bob Harkness

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓									
		✓	✓									[illegible]
		✓	✓									
				✓	✓							
	✓											
	✓								✓			
			✓									Door Hanger
			✓	✓	✓							
		✓	✓									
		✓	✓									
		✓										Bus
	✓	✓										
			✓	✓	✓							
			✓	✓	✓							
	✓											
			✓	✓								
		✓		✓								
	✓											
		✓	✓									

64

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-9-16 Operational Period: Team #: 8 Team Lead: Randy

Sunset Manor

#	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓	✓						✓	
				✓	✓	✓							
			✓	✓									
					✓	✓							
		X											
			X	X	X								
		X		X									
					X	X							
			X		X	X							
					X	X							
					X	X							
					X	X							
					X	X							
				X	X								

(21)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 8 Team Lead: Randy

Street Name: Parkside

#	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓		X											
✓													
✓					X								
✓			X	X									
✓						X							
✓					X	X							
✓													

(7) items

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Team #: 8 Team Lead: Randy

Street Name

#	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓				✓	✓							✓	
✓			✓	✓									
✓			✓	✓									no answer
✓				✓	✓							✓	
✓				✓	✓	✓						✓	
✓			✓	✓									
✓				✓	✓	✓						✓	
✓				✓	✓	✓						✓	
✓				✓	✓								
✓				✓	✓	✓						✓	
✓				✓	✓							✓	
✓				✓									

(13)

1

- 1302 Mann Ave

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period:

Team #: 8 Team Lead: Randy

Street Nana

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓							✓	
			✓	✓	✓						✓	
	✓											
		✓	✓									na
		✓	✓									na
			✓	✓	✓						✓	
			✓	✓							✓	
			✓	✓							✓	
		✓	✓									
			✓	✓	✓						✓	
		✓	✓									
				✓	✓							
			✓	✓	✓							
			✓	✓								
		✓	✓									
			✓	✓								
		✓	✓									na
		✓	✓									na
		✓	✓									na
		✓	✓									na
		✓	✓									

(21)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19-16 Operational Period: Street Hand

Team #: 8 Team Lead: Randy

#	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	Future Sample Site Y/N	Comments
				✓	✓	✓	✓	
					✓	✓	✓	
			✓	✓				na (no answer)
				✓	✓		✓	
				✓	✓		✓	
			✓	✓				
				✓	✓	✓		
				✓	✓	✓	✓	
				✓	✓		✓	
			✓	✓				
			✓	✓				
				✓	✓	✓	✓	
				✓	✓			
				✓	✓		✓	
		✓						
		✓						
			✓	✓				
				✓	✓		✓	
				✓				
			✓	✓	✓	✓		

(21)

Date: 1-19-11 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 8 Team Lead: Randy

Street Name

# address Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓	✓						✓	
		✓	✓									
			✓	✓								
			✓	✓	✓						✓	
	✓											
	✓											
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓							✓	
			✓	✓	✓						✓	
			✓	✓	✓						✓	
			✓	✓	✓						✓	
		✓	✓									
	✓											
			✓	✓	✓						✓	
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓							✓	
			✓	✓	✓	✓					✓	

10 items

(21)

Pg 8

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

	Addres	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓			X	X	X	X						X	
✓			X	X	X	X						X	
✓			X	X	X	X						X	
✓			X	X									
✓			X	X									
✓			X	X									
✓			X	X									
✓		X											
✓			X	X									
✓		X											
✓			X	X									
Start ✓													
✓													
✓													

X 164 60 224

Service 68 24 92

7 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 6 Team Lead: Bob Hankerson

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			✓	✓	✓							
	✓											
		✓	✓									
			✓	✓	✓							
		✓	✓									
		✓	✓									
			✓	✓								
			✓	✓								
			✓	✓	✓							
			✓	✓	✓							
		✓	✓									
			✓	✓								
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓	✓							
		✓	✓									
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							

12 9

6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: _____ Team #: 6 Team Lead: Bob Hawkins

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓									
			✓	✓	✓							
			✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
			✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓								
		✓	✓									
			✓	✓	✓							

10 9

5

1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 6 Team Lead: Bob Parker

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓		✓							
			✓	✓	✓							
		✓	✓									
		✓	✓									
			✓	✓	✓							
		✓	✓									
		✓	✓									
			✓		✓							
			✓	✓	✓							
			✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	✓									
			✓									
					✓							
			✓	✓								
			✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									

68

(9)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: Team #: 6 Team Lead: Bob Harkness

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓		✓									
	✓											
			✓	✓	✓							
		✓	✓									
		✓										
			✓	✓	✓							
		✓	✓									
	✓											
			✓	✓	✓							
	✓											
				✓	✓							
			✓									
	✓		✓									
	✓		✓									
			✓	1	1							
			✓	1	1							
		✓	✓									
		✓	✓	1	1							
			✓	1	1							
		✓	✓	+	+							No
		✓	✓	✓	✓							
			9	9								

(3) 1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19 Operational Period: Team #: 6 Team Lead: Bob Hardess

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓									
		✓	✓									
	✓											
		✓	✓									
	✓											
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓								
			✓	✓								
			✓	✓	✓							
		✓	✓									
		✓	✓									
		✓	4									
				1								
		✓	✓									
		✓	.									Gate locked
	✓											
			✓	✓	✓							
			5		2							

No address

R9-7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X	X	X						X	
		X	X	X	X							
		X	X									
		X	X	X	X						X	
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X	X	X						X	
		X	X	X	X						X	
		X	X	X	X						X	
		X	X									
		X	X	X	X						X	150 45

Role

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X	X								
		X	X									
		X	X									
		X	X									
		X	X	X	X						X	
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X	X	X						X	
		X	X									
		X	X	X	X						X	
		X										
		X	X	X	X						X	
		X	X									
		X	X									

1 Q 5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X	X								
	X	X	X									
		X	X									
		X	X	X	X							
		X	X									
		X	X	X	X						X	
		X	X									
		X	X									
		X	X									
		X	X									
		X	X	X	X						X	
		X	X	X	X						X	
		X	X									
		X	X	X	X						X	
		X	X									
		X	X									
		X	X	X	X						X	
		X	X									
		X	X	X	X						X	
		X	X	X	X						X	108 53
		X	X	X	X						X	

Pg 4

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	X											
		X	X									
		X	X									
		X	X	X	X						X	
		X	X	X	X							
		X	X									
		X	X									
		X	X									
		X	X		-							
		X	X	X							X	
		X	X	X	X							
		X	X									
		X	X									
		X	X									
		X	X	X	X						X	
		X	X									
		X	X									
		X	X	X	X							
		X	X	X	X							
		X	X									
		X	X	X								24 42
			X	X	X							

✓

Pg 3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	X	X						
	X											
			X	X	X	X					✓	
			X	X	X						X	
			X	X	X						X	
			X									
			X	X	X						X	
			X	X	X						X	
			X	X								
			X	X	X						X	
			X	X								
			X	X	X						X	
			X	X	X						X	
			X									
			X	X	X						X	
			X									
			X	X								
			X									
			X	X	X							
			X									62 34

Pg 2

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓	✓	✓						✓	
		✓	✓									
		✓	✓									
		✓	✓									
		✓	✓									
			✓	✓	✓						✓	
			✓									
			✓			✓						
			✓	✓	✓						✓	
	✓		✓									
			✓	✓	✓						✓	
			✓	✓	✓						✓	
			✓	✓	✓							
			✓									
			✓									
	✓		✓									
			✓	✓	✓						✓	
	✓		✓									
			✓	✓	✓						✓	
			✓									
			✓									
			✓									
	✓	✓	✓	✓	✓						✓	

42 x 0

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-19 Operational Period: Team #: 4 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site y/N	Comments
		✓	✓									
		✓	✓									
		✓	✓									
		✓		✓	✓							
		✓	✓									
		✓	✓									
		✓	✓	✓	✓						✓	Test
		✓	✓	✓	✓							
		✓	✓									
		✓										
		✓	✓									
		✓	✓	✓	✓							
		✓	✓	✓	✓							
		✓	✓									
		✓	✓	✓	✓						✓	
		✓	✓	✓	✓							
		✓	✓	✓	✓						✓	
		✓	✓	✓	✓						✓	
		✓	✓	✓	✓						✓	
		✓	✓	✓	✓						✓	
		✓	✓									21

~~3806~~ water

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
[redacted]				X								
				X	X							
		[redacted]		X								
		X	X									
		X	X									
		[redacted]		X	X							
		X	X									
				X	X							
		X	X									
				X	X							
		X	X									
		[redacted]		X	X							
		X	X									
		X	X	X								
				X	X							
		X	X									
		X	X									
		X	X									
		X	X									
				X	X							
												Nothing

Houses 21 water 19 filter 7

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: _____ Team #: 10 Team Lead: _____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X	X							
		X	X	X								
				X	X							
				X	X							
				X	X							
		X	X									
		X	X									
		X	X	X								
				X	X							
				X	X							
		X	X									
				X	X							
				X	X							
				X	X							
				X	X							
		X	X									
				X	X							
				X	X							
				X	X							
				X	X							

House 21 water 15 filter 14

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period:

Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
				X	X							
		X	X									
				X	X							
												NOTHING
												Nothing
		X	X									
		X	X									
				X	X							
				X	X							
		X	X									
		X	X									
		X	X	X	X							
		X	X	X	X							
	X	X										
				X								
				X	X							
				X	X							
				X								
				X	X							

House 20 | water 11 | filter 9

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
				X	X							
		X	X									
		X	X									
				X	X							
				X	X							
	X											
		X	X	X	X							
		X	X									
		X	X	X	X							
		X	X									
		X	X	X	X							
		X	X									
				X	X							
		X	X									
		X	X									
				X	X							
					X							
		X	X									
				X	X							

House 21 water 19 filter 10

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X	X							
		X	X									
				X	X							
				X	X							
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
	X											
		X	X	X	X							
	X											
				X	X							
		X	X									
		X	X									
				X	X							
		X	X									
				X	X							
		X	X									
		X	X									
				X	X							

House 20 21 — water 8 — Filter 8

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
				X	X							
		X	X									
				X	X							
		X		X	X							
		X	X									
		X	X									
				X	X							
				X	X							
	X											
		X	X									
		X										
		X	X									
		X	X									
		X	X									
		X	X									
		X										NOTHING
				X	X							
				X	X							
		X	X									
		X	X									
				X	X							

House 21 WATER 8 Filter 8

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X	X							
				X	X							
				X	X							
				X	X							
		X	X									
				X	X							
		X	X									
				X	X							
		X	X									
		X	X									
				X	X							
	X											
		X	X									
	X											
	X											
				X	X							
		X	X									
	X											
				X								

House 21 WATER 9 FILTER 8

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
		X	X	X	X							
		X	X									NOTHING
		X	X	X	X							
		X	X	X	X							
		X	X	X								
		X	X									
		X	X									
		X	X									
		X	X									
				X	X							
				X	X							
		X	X									
		X	X									
		X	X									
				X	X							
		X	X									

House 21 WATER 7 FILTER 6

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/19/16 Operational Period: Team #: 10 Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
1				X	X							
		X	X									
				X	X							
		X	X									
		X	X									
				X								
				X	X							
		X	X									
		X	X									
				X	X							
				X								
				X	X							
				X								
		X	X									
		X	X									
		X	X									
					X							
				X	X							

House 20 WATER 9 FILTER 8

Date: 1/18/16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: Pamela Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓	✓								
	✓											
		✓	✓									
		✓	✓	✓	✓					✓		
		✓		✓	✓					✓		
	✓											
	✓											
		✓	✓									
	✓											
		✓	✓									
	✓	✓	✓	✓	✓					✓		
	✓	✓	✓	✓	✓					✓		
	✓	✓	✓	✓	✓					✓		
		✓	✓	✓						✓		
		✓	✓	✓								
		✓	✓	✓								
	✓											
		✓	✓		✓					✓		
		✓	✓									
		✓	✓									
		✓	✓									
	21	5	14	16	9	5				7		

(21)

Date: 1/18 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: 1 Team Lead: Mark Schneider

	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		/	/	/	/					/		
		/	/									
		/	/									
		/	/	/	/					/		
		/	/	/	/					/		
		/	/	/	/					/		
		/	/									
		/	/	/								
		/	/	/	/					/		
	X	~~/~~										
		/	/									
		/	/	/	/					/		
		/	/	/								
		/	/									
		/	/									
		/	/									
		/	/									
		/	/									
		/	/	/						/		
		/										
		/	/									
	X	dew	2	9	6					7		
		/	/									
		24	24	24								

(24)

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18/16 Operational Period: Team #: 1 Team Lead: Renee Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
		X	X	X							Y	
		X	X									
		X	X	X							Y	
		X	X	X							Y	
		X	X									
		X	X	X							N	
		X	X									
		X	X	X	X						N	
		X	X									
		X	X	X	X					X		
		X	X	X	X					X	N	
		X	X									
		X	X	X	X					X		
		X	X	X							Y	
		X	X	X	X					X	N	
		X	X	X	X					X	Y	
		X	X	X							N	
		X	X									

1 132 79 product

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18/16 Operational Period: Team #: 1 Team Lead: Renee Schneider

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		/	/									
			/	/	/					/		
		/	/									
		/	/									
		/	/	/								
		/	/	/	/					/		
		/	/									
		/	/									
		/	/									
		/	/	/								
		/	/									
		/	/									
		/	/									
		/	/	/	/					/		
		/	/	/	/					/		
		/		/								
	2 /											
		/	/	/	/					/		
		/										
		/	/	/	/					/		
		/										
	1	17	10	6						0		

22

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2801 S. Dort Hwy

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1

4 ALL

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18/16 Operational Period: Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water 1	Brita Filter 2	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit 3	Future Sample Site Y/N	Comments
				X						X		
	[redacted]		X									
			X									
			X									
			X									
			X									
			[redacted]	X	X					X		
				X						X		
			X									
			X									
				X	X					X		
			[redacted]	X	X					X		
				X	X					X		
				X	X					X		
			X									
			[redacted]	X	X							
				X	X					X		
				X	X					X		
				X						X		
			X									
			X									
	21		10	11	8					10		

1

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18/16 Operational Period: _____ Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water (1)	Brita Filter (2)	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit (3)	Future Sample Site Y/N	Comments
										X		
				X						X		
				X						X		
				X	X					[redacted]		
				X	[redacted]					X		
				X	X					X		
			X									
			X									
			[redacted]	X	X					X		
				X	X					X		
				X	X					X		
			[redacted]									NO NEED.
				X	X					X		
				X						X		
				X	X					X		
				X								
				X								GREEN HOUSE NEXT TO [redacted]
				X	X					X		
				X	X					X		
				X								
		.		X	X					X		
21			2	17	10					14		

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/16/16 Operational Period: Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X									
			X									
				X	X					X		
				X	X					X		
				X	X					X		
	X											
			X									
	X											
				X						X		
			X									
				X	X					X		
				X	X					X		
				X	X					X		
				X	X					X		
				X	X					X		
				X	X					X		
										X		
												WINONA BETWEEN BART AND CLEMENT ST WAS ALREADY DONE.
29	2		4	10	9					11		

JMM

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period: _____ Team #: 5 Team Lead: Bobby Johnson

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X						X		
				X								
										X		
			X									
				X	X					X		
				X	X							
				X						X		
				X						X		
			X									
				X	X					X		
				X						X		
												No Need
				X	X					X		
				X	X					X		
				X						X		
				X	X					X		
				X	X					X		Between
												No. Need
				X	X					X		
		X										
				X	X					X		

21 1 2 15 9 19

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period: Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X								
				X	X					[redacted]		
			X									
				X						X		
	X											
	X											
				X	X					X		
			X									
				X	X					X		
				X	X					X		
				X	X					X		
				X						X		
			X									
				X	X					X		
				X	X					X		
				X	X					X		
			X									
			X									
				X	X					X		
			X									BETWEEN
			X									

21 2 7 8 9 10

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period: _____ Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				X	X					X		
				X	X					X		
				X	X					X		
				X	X					[illegible]		
				X	X					X		
				X	X					X		
				X						[illegible]		
				X								
				X	X							No NEED
	X		X									
			[illegible]	X	X							
												No NEED
				X								
			X									
			X									
	X											
			[illegible]	X	X							
			X									
			X									
			X									
	2		12	9						5		

21

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period: Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X									
				X	X							
				X								
			X	X	X							
				X								
				X								
				X	X							
	X											
			X									
				X	X							
				X	X							
			X									
			XX									
			X									
			X									
			X									
			X	X								
			X									
			X									
	X											BETWEEN
				X	X							

Same

21 2 9 10 5

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period:

Team #: 5 Team Lead: Buddy Johnson

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
✓			X									
✓				X								
✓				X								
✓				X								
✓				X	X							
✓				X	X							
✓				X								RC YESTERDAY 1/17
✓				X	X							
✓												RC YESTERDAY 1/17
✓				X	X							
✓			X									
✓				X	●							
✓				X	X							
✓	X											
✓			X									
✓	X											
✓												RC 1/17
✓			●	X	X							
✓				X	X							
✓				X	X							
✓				X	X							
	21	2	3	14	9							

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/16 Operational Period: Team #: 5 Team Lead: BOBBY JOHNSON

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X									
				X	X							
			X									
			X									
	X		X	X								
			X									
				X	X							
				X								
			X									
			X									
	X											
				X								
				X	X							
			X									
			X									
				X								
			X									
			X									
												NO NEED
			X									
			X									

-1 1 12 7 3

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1/18 Operational Period: Team #: 5 Team Lead: Bobby Johnson

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
			X									
				X								
												No Need RC - 1/17
			X									
			X									
	X											
(4)	(1)		(3)	(1)								

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 8 Team Lead: Franklin D.

Street Name

# of House Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
	✓											
			✓	✓	✓					✓	✓	
		✓	✓									na (No answer)
			✓	✓	✓					✓	✓	
		✓	✓									na
			✓									
			✓	✓						✓		
		✓	✓									
		✓	✓	✓								na
		✓	✓									na
			✓	✓								
			✓	✓	✓					✓	✓	
		✓	✓							✓		na
		✓	✓	✓						✓	✓	
		✓	✓									na
		✓	✓									na
	✓											
			✓	✓	✓					✓	✓	
			✓	✓						✓	✓	
			✓	✓	✓					✓	✓	
	✓											
	21	3	9	19	9	5				8	7	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 8 Team Lead: FRANKLIN D

# of House Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
STREET NAME												
124		✓	✓								N	
127		✓	✓	✓	✓	✓					N	
130		✓	✓	✓	✓	✓					Y	
131		✓	✓	✓	✓	/						
132		✓	✓									
133		✓	✓									
134		✓	✓									NO NEED
135		✓	✓									
136		✓	✓									
137		✓	✓									
138		✓	✓									
139		✓	✓	✓	✓						Y	
140		✓	✓									
141		✓	✓	✓	✓						Y	
142		✓	✓	✓	✓						N	
143		✓	✓									
144		✓	✓									
145		✓	✓	✓								
	9	18	19	8	4	2					4	

Date: 1-18-16 Operational Period:

City of Flint - Neighborhood Canvas Tracking Sheet

Team #: B Team Lead: Franklin D

Street Rome

# of House Address

Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		✓	✓	✓					✓	✓	
	✓	✓									no answer (na)
		✓	✓						✓		
	✓	✓									na
		✓	✓	✓					✓	✓	
			✓						✓	✓	
		✓	✓	✓						✓	
		✓	✓	✓						✓	
	✓	✓									na
	✓	✓									na
	✓	✓									na
	✓	✓									
		✓	✓							✓	na
		✓	✓							✓	
	✓	✓									na
	✓	✓									na
	✓	✓									na
		✓	✓								na
		✓	✓	✓						✓	
	✓	✓									
			✓	✓						✓	
21	2	10	19	11	6				4	9	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 8 Team Lead: Franklin D.

Street Name

# of House	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
43		✓											
44		✓											
45		✓											
46			✓	✓									UNABLE TO GET IN FENCE
47				✓	✓	✓					✓	Y	
48			✓	✓									
49			✓	✓	✓						✓	Y	SON HAS LEAD POISON
50			✓	✓									
51				✓	✓	✓					✓	Y	
52			✓	✓									
53				✓	✓	✓					✓		~~NO NEED~~
54				✓	✓	✓					✓		
55		✓											
56			✓	✓									
57			✓	✓									
58					✓	✓					✓	✓	
59			✓		✓	✓					✓	✓	
60					✓	✓					✓		
61				✓	✓								
62				✓	✓	✓							
63			✓	✓									
		24	4	8	14	10	8				8	5	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 8 Team Lead: Franklin

Street name # of house ~~Address~~	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
64.		✓	✓									
65.		✓	✓									
66.		✓	✓									Locked gate *
67.			✓	✓						✓		
68			✓	✓	✓					✓	✓	
69			✓	✓	✓					✓	✓	
70			✓	✓	✓					✓	✓	
71.			✓	✓						✓	✓	
72		✓	✓									no answer (na)
73.		✓	✓									no answer
74		✓	✓									no answer
75		✓	✓									na
76		✓	✓									na
77			✓	✓						✓	✓	
78	✓											
79			✓	✓						✓	✓	
80			✓	✓						✓	✓	
81			✓	✓	✓					✓		
82			✓	✓						✓	✓	
83		✓	✓									
84			✓	✓						✓	✓	
21	1	6	20	11	4					11	9	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 8 Team Lead: Franklin D.

Street name

house # [redacted]

	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
22		✓	✓				✓		✓			N/A
23			✓				✓		✓			
24				✓	✓		✓		✓	✓		
25		✓	✓				✓		✓			
26		✓	✓				✓		✓			
27		[redacted]	✓	✓	✓		✓		✓	✓		
28	✓	✓					✓		✓			
29			✓	✓			✓		✓			
30							✓		✓			
31	✓						✓		✓			
32	✓						✓		✓			
33		✓	✓				✓		✓			
34		✓	✓				✓		✓			
35		✓	✓				✓		✓			
36		✓	✓				✓		✓			
37		✓	✓				✓		✓			
38		✓	✓				✓		✓			
39		✓	✓	✓	✓		✓		✓	✓	N	
40		✓	✓				✓		✓			
41		✓	✓				✓		✓			
42		✓	✓				✓		✓			
24	3	15	15	4	3		1			3		

187 house visited

8 houses provided items

Date: 1-18-16 Operational Period: 9am-4pm City of Flint - Neighborhood Canvas Tracking Sheet Team #: 8 Team Lead: Franklin

Street Name

# of House	Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
1.			✓	✓									no answer (na)
2.				✓	✓	✓					✓	✓	
3.				✓	✓								
4.			✓	✓									na
5.				✓	✓						✓	✓	
6.				✓	✓	✓					✓		
7.				✓	✓	✓					✓	✓	
8.				✓	✓	✓					✓	✓	
9.			✓	✓									na
10.			✓	✓									
11.				✓	✓						✓	✓	
12.		✓									✓		
13.			✓	✓	✓						✓	✓	
14.				✓	✓	✓					✓	✓	
15.			✓	✓									
16.		✓											
17.			✓	✓									
18.				✓	✓								na
19.				✓	✓	✓					✓	✓	
20.		✓											
21.			✓	✓	✓	✓					✓	✓	
		4	3	8	10	13	7				11	9	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: Operational Period: Team #: Team Lead:

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
		X	X									
		X	X									
		X	X									
	X											
		X	X	X	X							
		X	X	X	X							
		X	X	X	X

City of Flint - Neighborhood Canvas Tracking Sheet

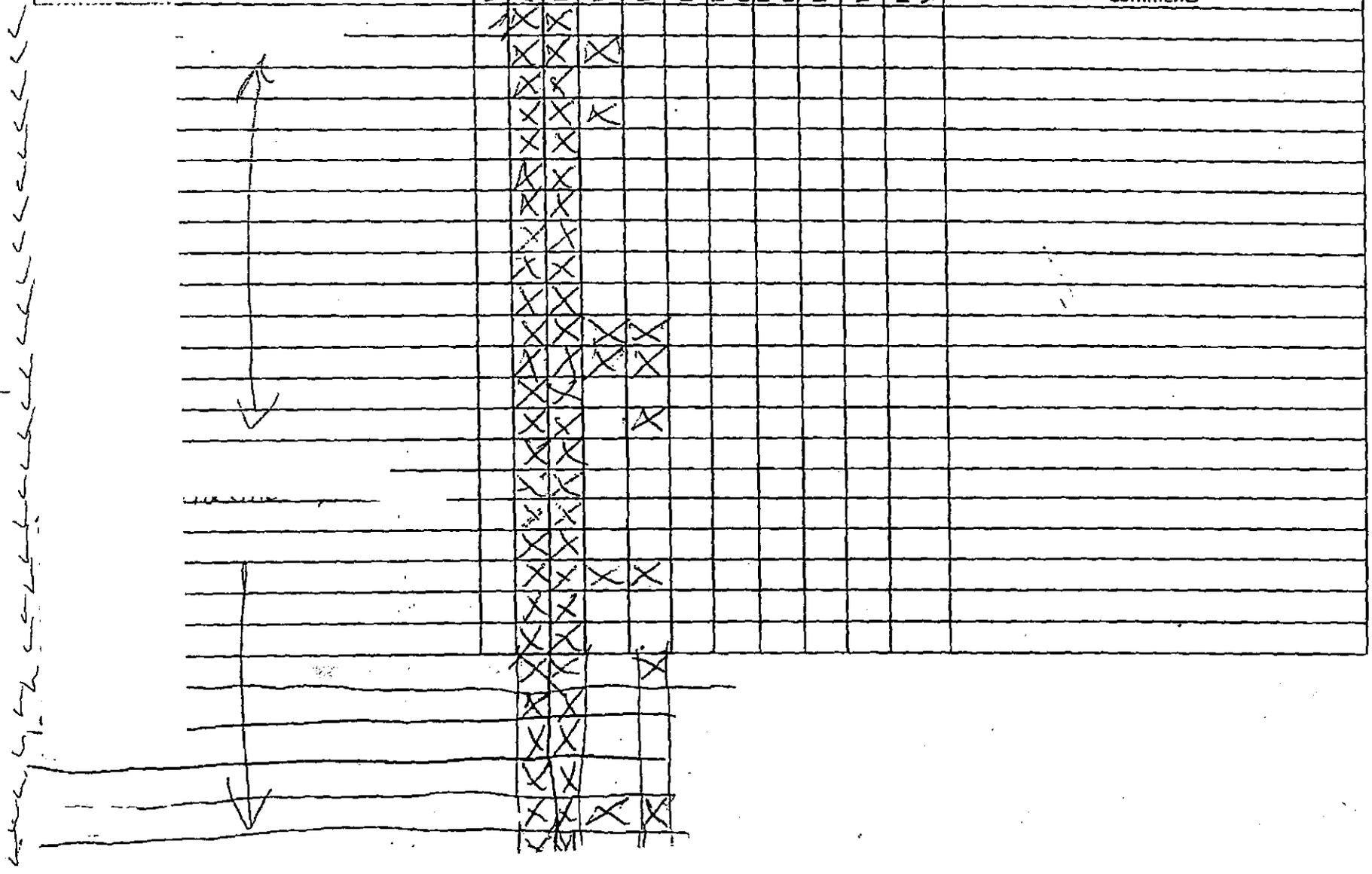
Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
1		X	X	X								
2		X	X	X								
3		X	X	X								
4		X	X		X							
5		X	X									
6		X	X									
7		X	X									
8		X	X	X	X							
9		X	X									
10		X	X									
11		X	X									
12		X	X									
13		X	X									
14		X	X									
15		X	X									
16		X	X									
17		X	X									
18		X	X									
19		X	X									
20		X	X									
21		X	X	X	X							
22		X	X									
23		X	X									
24		X	X									

City of Flint - Neighborhood Canvas Tracking Sheet

Date: _____ Operational Period: _____ Team #: _____ Team Lead: _____

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments



City of Flint - Neighborhood Canvas Tracking Sheet

Date:_____ Operational Period:_____ Team #:_____ Team Lead:_____

Address	Vacant	Appears Occupied - Yes/No	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
		X	X									
		X	X									
		X	X									
		X	X		X							
	X	X										
		X	X									
		X	X									
		X	X	X	X							
		X	X		X							
		X	X									
		X	X									
		X	X		X							
		X	X									
		X	X									
		X	X	

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-14-16 Operational Period: Team #: 9 Team Lead: J Lohrstorfer

Address	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
				✓	✓							
				✓	✓							
	✓											
NA												
NA												
NA												
				✓	✓							
NA												
NA												
				✓	✓							
NA					✓							

11 10 0 4 5 0 0 0 0 0 13

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: _____ Team #: 8 Team Lead: Franklin D

Street name ~~address~~ house #	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
85		✓	✓									
86		✓	✓	✓	✓					✓	Y	
87											Y	
88			✓	✓	✓					✓		
89		✓										
90		✓	✓									
91		✓										
92		✓	✓									
93											N	No need
94		✓	✓									
95				✓	✓					✓	✓	
96		✓	✓									
97		✓	✓									
98		✓	✓									
99				✓	✓					✓	Y	
100		✓	✓									
101		✓	✓	✓	✓					✓	Y	
102		✓	✓	✓	✓					✓	Y	
103		✓	✓	✓	✓					✓	Y	
104		✓	✓									
105		✓								✓		
	2	18	15	16	7	7				8	6	

no sign of address

City of Flint - Neighborhood Canvas Tracking Sheet

Date: 1-18-16 Operational Period: Team #: 8 Team Lead: Franklin D.

Street Name / Address / # of house	Vacant	Appears Occupied	Door Hanger	Water	Brita Filter	PUR Filter	Brita Replacement Cartridge	PUR Replacement Cartridge	Pitcher	Water Test Kit	Future Sample Site Y/N	Comments
106.												
✓107.			✓	✓	✓					✓	Y	
✓108.			✓									WELL WATER
✓109.		✓	✓									
✓110.		✓										
✓111.		✓	✓									
✓112.		✓	✓	✓							Y	
✓113.		✓	✓	✓							Y	
✓114.		✓	✓									
✓115.		✓	✓									
✓116.		✓	✓	✓	✓						N	
✓117.												NO NEED
✓118.		✓	✓	✓	✓					✓	Y	
✓119.		✓	✓	✓	✓						Y	
✓120.		✓	✓	✓	✓						Y	
✓121.		✓	✓									
✓122.												
✓123.			✓	✓								
✓124.		✓	✓	✓	✓						Y	
✓125.		✓	✓	✓	✓							
✓126.		✓	✓	✓	✓							
27	0	15	19	10	7					2	7	

MSP-EOC-MDAGING

From: MSP-SEOC5
Sent: Sunday, February 28, 2016 4:54 PM
To: plangc; MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject; MSP-FOIAProject
Subject: RE: Agency Events for the week of 2/29/16

Recovery Branch does not have any high level events to enter into a Bullet Report.

From: plangc
Sent: Saturday, February 27, 2016 2:48 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Agency Events for the week of 2/29/16

Please send the Planning Group a bullet list of any high level events that your agency will be participating in during the week of February 29, by noon on Monday (February 29th). (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list on Monday afternoon for the Governor's office.

Thanks!

Kari Day
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Aging + Adult Services 3/2/16

MSP-EOC-MDAGING

From: plangc
Sent: Saturday, February 27, 2016 2:48 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Agency Events for the week of 2/29/16

Please send the Planning Group a bullet list of any high level events that your agency will be participating in during the week of February 29, by noon on Monday (February 29th). (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list on Monday afternoon for the Governor's office.

Thanks!

Kari Day
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Friday, February 26, 2016 9:06 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Good morning-

Please submit any high level items regarding events/tasks/issues taking place today to be included in the Governor's report by 11:00am.

Please respond whether or not you have something to report.

Daily or routine tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thank you!

Carol Wolfinger
517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Thursday, February 25, 2016 10:27 AM
To: *MSP-seoclgc; MSP-seocfgc;* MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: RE: Noteworthy Items

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Please respond whether or not you have something to report.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thank you.

Amanda Bresler

517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Wednesday, February 24, 2016 8:56 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject; MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Please respond whether or not you have something to report.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thank you.

Kari Day

517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Tuesday, February 23, 2016 11:20 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Importance: High

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:35am.

Please respond whether or not you have something to report.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thank you.

Audrey Walter

517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Monday, February 22, 2016 10:41 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Importance: High

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Please respond whether or not you have something to report.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,
Carol Wolfinger

517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Sunday, February 21, 2016 11:09 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDCORTNS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Please respond as soon as possible even if you have nothing to report.

Thank you!
Carol
517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

From: plangc
Sent: Sunday, February 21, 2016 9:14 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Carol Wolfinger
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Sunday, February 21, 2016 9:14 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Noteworthy Items

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Carol Wolfinger
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Saturday, February 20, 2016 9:47 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc: MSP-FOIAProject
Subject: Noteworthy Items

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Friday, February 19, 2016 4:47 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP)
Cc: MSP-FOIAProject
Subject: RE: Agency Events for the week of 2/22/16

Please send the Planning Group a bullet list of any high level events that your agency will be participating in during the week of February 22, by noon on Monday. (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list on Monday afternoon for the Governor's office.

Thanks!

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Friday, February 19, 2016 10:50 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Noteworthy Items

Importance: High

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Please respond even if your response is "nothing to report" . Thank you!

Thanks,

Carol Wolfinger
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Thursday, February 18, 2016 10:45 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); Kuzera, Michelle (MSP)
Subject: REMINDER: Items to Note

Importance: High

Good morning-

REMINDEReven if you have nothing to report (NTR), please respond to this inquiry with NTR or high level item information as soon as possible. Thank you!

Please submit any high level items which should be included in Governor's report today by 10:00am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Carol Wolfinger
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Thursday, February 18, 2016 9:02 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Items to Note

Importance: High

Good morning-

Please submit any high level items which should be included in Governor's report today by 10:00am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Carol Wolfinger
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Wednesday, February 17, 2016 10:09 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: FW: Daily Items to Note

Importance: High

If you haven't already done so, please send daily items to note ASAP.

Thanks

From: plangc
Sent: Wednesday, February 17, 2016 9:08 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note
Importance: High

Correction-

I need the daily items to note by 10:00a today.

Thanks.

Kari Day

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Wednesday, February 17, 2016 9:08 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Importance: *High*

Correction-

I need the daily items to note by 10:00a today.

Thanks.

Kari Day

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Wednesday, February 17, 2016 9:06 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Good morning-

Please submit any high level items which should be included in Governor's report today by 10:45 am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Kari Day
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MSP-EOC-MDAGING

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:34 PM
To: MSP-EOC-MDAGING
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

STAY CONNECTED:

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This email was sent to msp-eoc-mdaging@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-EOC-MDAGING

From: plangc
Sent: Tuesday, February 16, 2016 10:37 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Items to Note

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Kari Day
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: MSP-EOC-MDAGING
Sent: Monday, February 15, 2016 2:57 PM
To: Hinkley, Lori (MSP)
Subject: MSP-EOC-MDAGING Flint Email Count

Lori,

Aging and Adult Services has 18 emails related to Flint (2 with attachments).

Jaclyn

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

MSP-EOC-MDAGING

From: plangc
Sent: Monday, February 15, 2016 9:52 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Good morning-

Please submit any high level items which should be included in Governor's report today by 10:45 am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Saturday, February 13, 2016 11:11 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Importance: High

Good morning-

Please submit any high level items that should be included in today's Governor's report by 10:45 am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

If you have no items of high level to report, please submit back "nothing to report" to ensure that this email was not overlooked.

Thanks,

Audrey Walter
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Saturday, February 13, 2016 10:14 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: RE: Daily Items to Note

Good morning-

Please submit any high level that should be items that should be included in today's Governor's report by 10:45 am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

From: *plangc*
Sent: Friday, February 12, 2016 10:00 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Good morning-

Please submit any high level that should be items that should be included in today's Governor's report by 10:45 am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Friday, February 12, 2016 2:06 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Kuzera, Michelle (MSP); Hollaender, Henrik (MSP)
Subject: Agency Events for the week of 2/15/16

Please send the Planning Group a bullet list of important events that your agency will be participating in during the week of February 15, by noon on Monday. (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list on Monday afternoon for the Governor's office.

Thanks!
Amanda Bresler

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Friday, February 12, 2016 10:00 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Good morning-

Please submit any high level that should be items that should be included in today's Governor's report by 10:45 am. Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Thursday, February 11, 2016 11:05 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Importance: High

If you haven't already done so, please submit ASAP, a list of items from your agency/location to note for today. This information will be used to generate a report requested by the Governor. The report will be submitted by 12:00p.

Thanks.

Kari Day
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Thursday, February 11, 2016 8:22 AM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: Daily Items to Note

Good morning-

Please submit any items to note for today's events to be including in the governor's report. Please email information to me by 10:00am so that we can add to the report.

Thanks,

Kari Day
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Sunday, February 07, 2016 12:54 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; FEDERALSEOC; Weber, Thomas (MSP)
Subject: Agency Events for the week of 2/8/16

Importance: High

Please send the Planning Group a bullet list of important events that your agency will be participating in this week by noon on Monday February 8, 2016. (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list on Monday afternoon for the Governor's office.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: MSP-EOC-MDTMB
Sent: Monday, February 01, 2016 5:09 PM
To: MSP-EOC-MDCORTNS; plangc; MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); FEDERALSEOC
Subject: RE: Agency Events this week

DTMB does not have anything scheduled.

From: MSP-EOC-MDCORTNS
Sent: Monday, February 01, 2016 4:16 PM
To: plangc; MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); FEDERALSEOC
Subject: RE: Agency Events this week

MDOC has nothing scheduled.

From: plangc
Sent: Monday, February 01, 2016 3:07 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); FEDERALSEOC
Subject: Agency Events this week
Importance: High

Please send the Planning Group a bullet list of important events that your agency will be participating in this week by 6 pm today. (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list tonight for the Governor's office.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: MSP-EOC-MDCORTNS
Sent: Monday, February 01, 2016 4:16 PM
To: plangc; MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); FEDERALSEOC
Subject: RE: Agency Events this week

MDOC has nothing scheduled.

From: plangc
Sent: Monday, February 01, 2016 3:07 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); FEDERALSEOC
Subject: Agency Events this week
Importance: High

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We will be compiling a list tonight for the Governor's office.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: plangc
Sent: Monday, February 01, 2016 3:07 PM
To: MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; Weber, Thomas (MSP); FEDERALSEOC
Subject: Agency Events this week

Importance: High

Please send the Planning Group a bullet list of important events that your agency will be participating in this week by 6 pm today. (i.e. Meeting with community agencies to identify future POD sites or meet with federal partners to outline long term recovery).

We will be compiling a list tonight for the Governor's office.

Thanks!

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MSP-EOC-MDAGING

From: *Governor's Office <governorsoffice@govsubscriptions.michigan.gov>*
Sent: Friday, January 29, 2016 9:46 AM
To: MSP-EOC-MDAGING
Subject: *Thank you for your service*

THANK YOU!

Fellow employees,

Each day, more than 46,000 state of Michigan employees come to work with the confidence and commitment to make Michigan a better place to live, work and play. I appreciate the way you care about the citizens we serve, and how it is reflected in the work that you do.

As you have heard from me and the media, our reputation and trust can be severely impacted when *people do not make good decisions*, or use good judgment in solving problems. That principle is universal, but never more so than when public health is at stake. What happened in Flint can never be allowed to happen again anywhere in our state.

I know that you want to work in a place where employee input is valued, efforts are recognized, and teams are always striving for continuous improvement. That's why we introduced employee surveys, Bureaucracy Busters and other reinvention initiatives. We want and deserve a culture of innovation, continuous improvement and employee engagement *at every level. We can never take* for granted how important the people are who depend on us to do our jobs, and I am asking you not to let the situation in Flint negatively impact your motivation to excel every day.

Many of you have taken an interest in helping the citizens of Flint on your own time, and I'd like to take this opportunity to recognize and thank those who have volunteered over the last couple of weekends. You have worked tirelessly to deliver cases of bottled water, water filters, replacement cartridges and water testing kits to the families in need. I appreciate you donating your time to help our fellow Michiganders. To date, more than 37,000 homes have been visited by one of our water resource teams.

For employees who would like to further help the people of Flint, please visit www.HelpForFlint.com to learn how you can do so. For additional information and to sign up for daily updates, please visit www.mi.gov/FlintWater. I am committed to ensuring that all residents have access to safe and clean water.

Again, I'd like to express my gratitude for the work you do every day to continuously improve our state and earn the trust of those you serve. You make a real difference.

Thanks,

Governor Rick Snyder

STAY CONNECTED:

This email was sent to msp-eoc-mdaging@michigan.gov on behalf of: *The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858*

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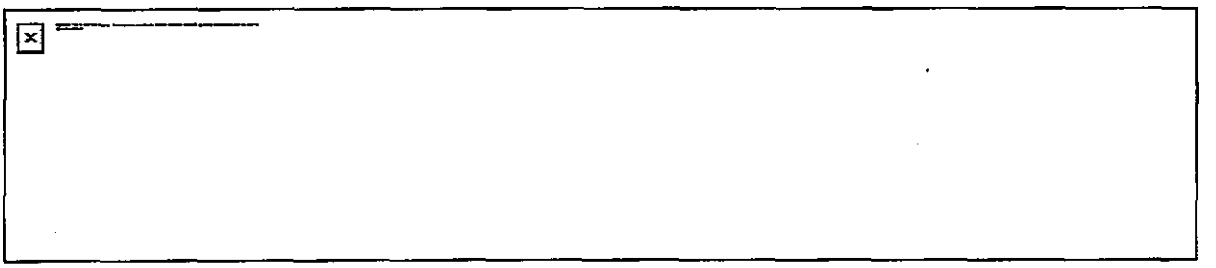
MSP-EOC-MDAGING

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: MSP-EOC-MDAGING
Subject: UPDATED: Flint Volunteer Efforts



Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-eoc-mdaging@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-EOC-MDAGING

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:44 PM
To: MSP-EOC-MDAGING
Subject: Flint Volunteer Efforts

Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

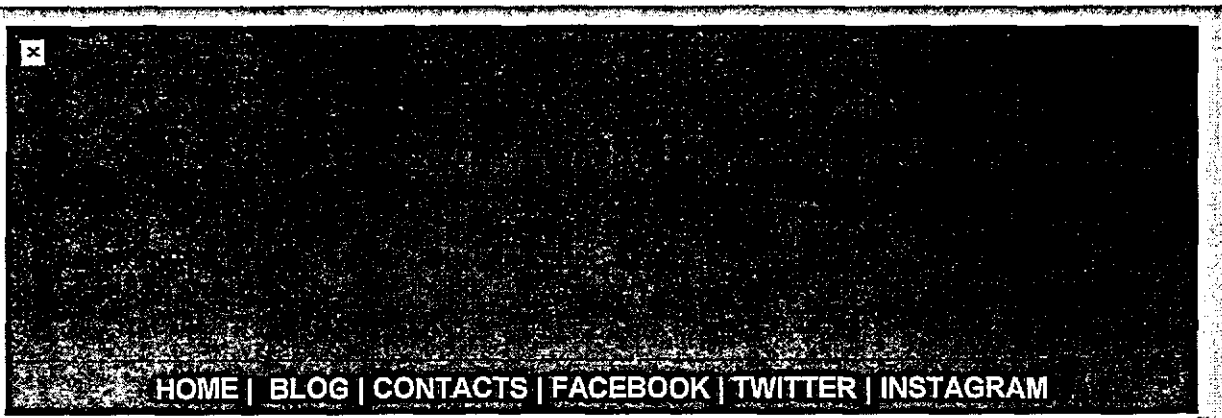
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-eoc-mdaging@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-EOC-MDAGING

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 12:49 PM
To: MSP-EOC-MDAGING
Subject: "He's his own best spokesman"

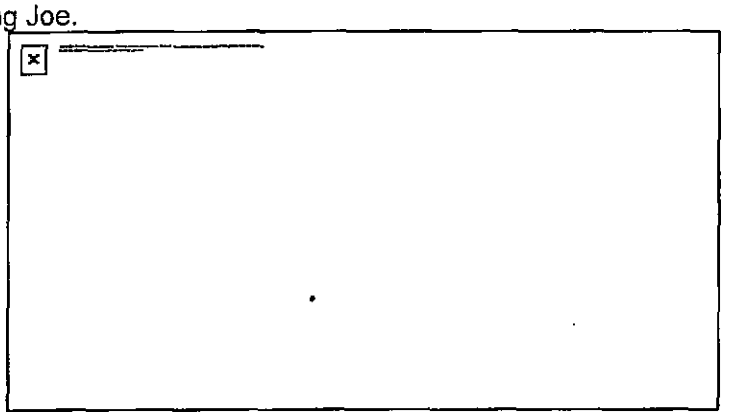


How we are fixing the Flint water crsis

Governor Rick Snyder has committed to spending the rest of his time as Governor to fixing the Flint water crisis. Over the last few days, he has sat down to explain what happened and how we're fixing the Flint water crisis. Watch the interviews below and be sure to read the Governor's Op-Ed in the USA Today.

Governor Snyder on Morning Joe

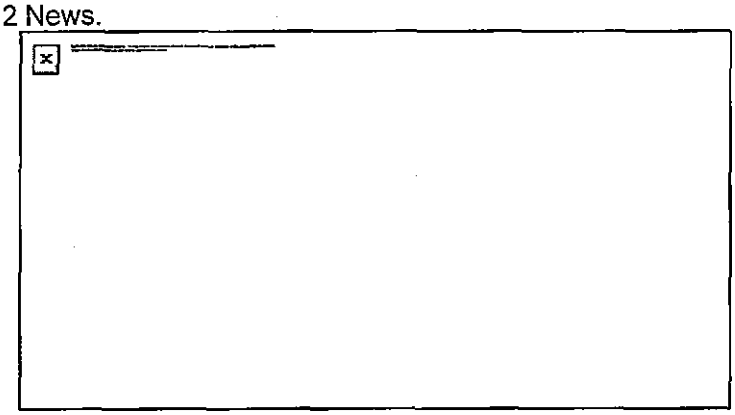
"What is so frustrating and what makes you so angry is you have a handful of experts who were career civil servants that made terrible decisions, in my view. We have to live with the consequences, and they worked for me, so I accept that responsibility. We are going to fix this problem." Watch Governor Snyder address how we are fixing the Flint water crisis on Morning Joe.



Governor Snyder with Charlie LeDuff on Fox 2 Detroit

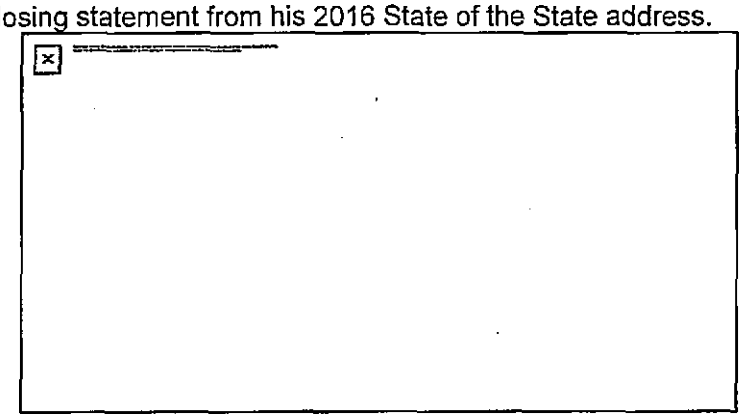
"I feel awful about this. These are people. They've been harmed. You can't feel good about that. The people of Flint have been harmed and a major influence of that harm

came from people who worked for me, and I feel responsible for that. But I am committed to solving the problem and addressing the damage as much as possible for the rest of the time I'm Governor." Watch Governor Snyder address the Flint water crisis with Charlie LeDuff on Fox 2 News.

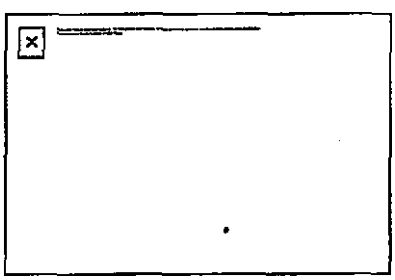


Governor Snyder's 2016 State of the State

"Michiganders don't quit, we don't give up, instead we will work with even more passion and commitment to truly improve our state. For everyone who's chosen to make Michigan their home, this is more than a promise, this is my commitment." Watch Governor Snyder's full closing statement from his 2016 State of the State address.



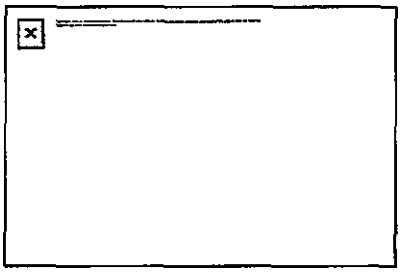
Governor in USA Today: "I will fix this, and I mean it."



"Residents in one of Michigan's proud cities cannot drink their water. That's unacceptable. The crisis in Flint arose from missteps at all levels of government — local, state and federal. But as governor, I take *responsibility for what these families are going* through, and I'm holding people in my administration accountable for their failures." **Click here to read the Governor's full op-ed.**

Washington Post: "Michigan Gov. Rick Snyder is in a tough spot, but he's his own best spokesman"

Snyder has born the brunt of criticism in the local health crisis that has turned into a national scandal. But *unlike many other politicians facing crises of* leadership, Snyder may also be his own best counter-programming. **Click here to read the full story in the Washington Post.**



Visit HelpForFlint.com to learn how you can help Flint residents.

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This email was sent to msp-eoc-mdaging@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-EOC-MDAGING

From: Lynne Feldpausch (MEDC) <feldpauschl@michigan.org>
Sent: Friday, January 15, 2016 3:59 PM
To: Briggs, Brianna (MSP); MSP-SEOC5; MSP-seocfgc; MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDEQ; MSP-EOC-MDLARA; MSP-EOC-MDEDUCTN
Cc: MSP-SEOCOPSC; Weber, Thomas (MSP); Katarsky, Anthony (MSP); Brown, Melanie (DEQ)
Subject: RE: Potential Assistance Programs - SEOC Response
Attachments: TED ASSISTANCE OPTIONS 1-15-16.pdf

Good afternoon.
Attached, please find the Michigan Department of Talent and Economic Development's (MTED's) comprehensive response to your request for potential assistance programs related to the Flint Water Crisis.

As always, should you have additional questions or need further information, please don't hesitate to contact my office.

Best regards,
Lynne A. Feldpausch, CHRO
Senior Vice President - Strategy, Technology & Administrative Services
Michigan Economic Development Corporation
Michigan Department of Talent & Economic Development
300 N. Washington Square | Lansing, MI 48913
Office: 517.335.0587 | Fax: 517.241.3060
feldpauschl@michigan.org
Follow me on Twitter: @LynneFeldpausch

This message contains information which may be confidential and privileged. Unless you are the intended recipient (or authorized to receive this message for the intended recipient), you may not use, copy, disseminate or disclose to anyone the message or any information contained in the message. If you have received the message in error, please advise the sender by reply e-mail, and delete the message. Thank you very much.

From: MSP-SEOC5 [mailto:MSP-SEOC5@michigan.gov]
Sent: Friday, January 08, 2016 2:01 PM
To: MSP-seocfgc; MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDEQ; MSP-EOC-MDLARA; MSP-EOC-MDEDUCTN; Betterly, Steve (DHHS); Deacon, Brad (MDARD); Burgess, Louis (MDE); Wolf, Jennifer (DNR); Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Gensler, Alesha (LARA); Burger, Penelope (MSP); Lynne Feldpausch (MEDC)
Cc: MSP-SEOCOPSC
Subject: Potential Assistance Programs

State Emergency Management Coordinator:

As discussed in this morning's briefing, your agency has been identified to research potential assistance programs (private, state, federal, etc.) that may be available to address the short- and long-term recovery needs in response to the Flint water incident. Earl Zuelke, FEMA Long-Term Recovery, has made contact with some federal agencies to assist with this research. Feel free to touch base with him in the SEOC.

Attached is a copy of the Non-Stafford Act Recovery Guide. Appendix 2 (pg. 24-26) provides a list of some potential federal programs. This list is **not** all-encompassing; however, it will provide a starting point if any of these programs may apply to the response and recovery for this incident.

Provide the following information, *at a minimum*, on potential assistance programs for individuals and/or government support in response to this incident:

- Program Name
- Agency Responsible for program
- Point of Contact
- Type of Support (Individual or Government)
- Eligibility Guidelines
- Benefits Available
- Application Process

This information shall be submitted to Brianna Briggs, the Recovery Branch Chief, at briggsb3@michigan.gov by **COB Friday, January 15.**

Let Brianna (cell phone below) know if you have any questions on this request.

Thank you,

Brianna Briggs
Recovery Branch Director

MSP-EOC-MDAGING

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:29 PM
To: MSP-EOC-MDAGING
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

This e-mail was sent to msp-eoc-mdaging@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. You are receiving this message because you are a State of Michigan

employee.

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MSP-EOC-MDAGING

From: MSP-SEOC5
Sent: Friday, January 08, 2016 2:01 PM
To: MSP-seocfgc; MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDEQ; MSP-EOC-MDLARA; MSP-EOC-MDEDUCTN; Betterly, Steve (DHHS); Deacon, Brad (MDARD); Burgess, Louis (MDE); Wolf, Jennifer (DNR); Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Gensler, Alesha (LARA); Burger, Penelope (MSP); Feldpausch, Lynne (MEDC)
Cc: MSP-SEOCOPSC
Subject: Potential Assistance Programs
Attachments: non_stafford_act_recovery_guide.pdf

State Emergency Management Coordinator:

As discussed in this morning's briefing, your agency has been identified to research potential assistance programs (private, state, federal, etc.) that may be available to address the short- and long-term recovery needs in response to the Flint water incident. Earl Zuelke, FEMA Long-Term Recovery, has made contact with some federal agencies to assist with this research. Feel free to touch base with him in the SEOC.

Attached is a copy of the Non-Stafford Act Recovery Guide. Appendix 2 (pg. 24-26) provides a list of some potential federal programs. This list is not all-encompassing; however, it will provide a starting point if any of these programs may apply to the response and recovery for this incident.

Provide the following information, *at a minimum*, on potential assistance programs for individuals and/or government support in response to this incident:

- Program Name
- Agency Responsible for program
- Point of Contact
- Type of Support (Individual or Government)
- Eligibility Guidelines
- Benefits Available
- Application Process

This information shall be submitted to Brianna Briggs, the Recovery Branch Chief, at briggsb3@michigan.gov by **COB Friday, January 15.**

Let Brianna (cell phone below) know if you have any questions on this request.

Thank you,

Brianna Briggs
Recovery Branch Director

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

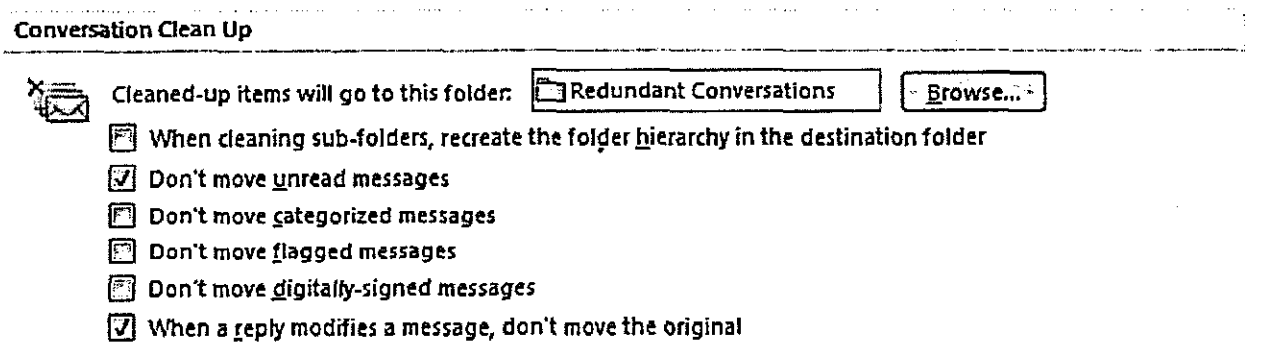
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on *"Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations."* Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

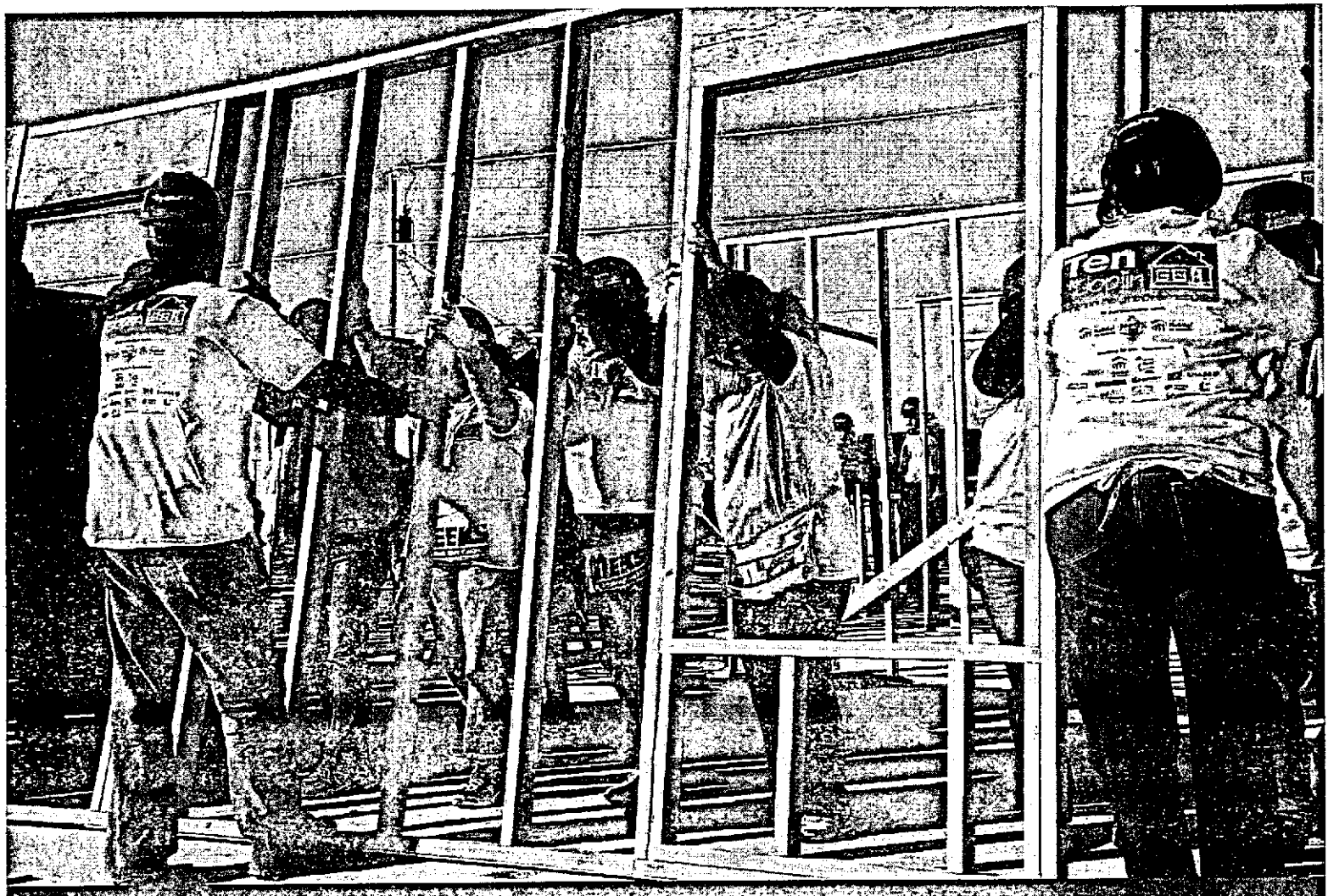
- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address



Non-Stafford Act Recovery Guide

Developing and Coordinating Resources

FEMA

Region V

FEMA's mission is to support our citizens and first responders to ensure that as a nation we work together to build, sustain, and improve our capability to prepare for, protect against, respond to, recover from, and mitigate all hazards.

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Table of Contents

Introduction 1

Purpose of the Guide 1

Background 1

Principles and Concepts of the National Disaster Recovery Framework 2

General Recovery Needs 3

Non-Stafford Act Recovery Support Structure 4

Local Non-Stafford Act Recovery Support Structure 4

State/Tribal Non-Stafford Act Recovery Support Structure 6

Federal Non-Stafford Act Recovery Support Structure 6

Governmental, Non-Profit, and Private-Sector Coordination 9

Pre-Event Recovery Coordination and Non-Stafford Act Capacity Development 11

Resource and Guidance Development 11

Pre-Disaster Coordination 12

Post-Event Recovery Coordination 13

Community Impact Assessment 13

Non-Stafford Act Planning and Recovery Strategy Development 14

Non-Stafford Act Coordination and Support 15

Appendix 1: Case Study – State of Illinois, 2012 Spring Tornadoes 16

Overview: 16

Strategy: 16

Key Elements and Lessons Learned: 17

Appendix 2: Examples of Potential Non-Stafford Federal Assistance Programs 24

Introduction

Purpose of the Guide

This guide provides a framework or strategy for government and non-government disaster recovery stakeholders at all levels to assess, plan for, and support the recovery of communities following events that do not rise to the level of or receive a Stafford Act declaration (herein referred to as "non-Stafford Act events"). To support this overall objective, this guide focuses on achieving three major goals:

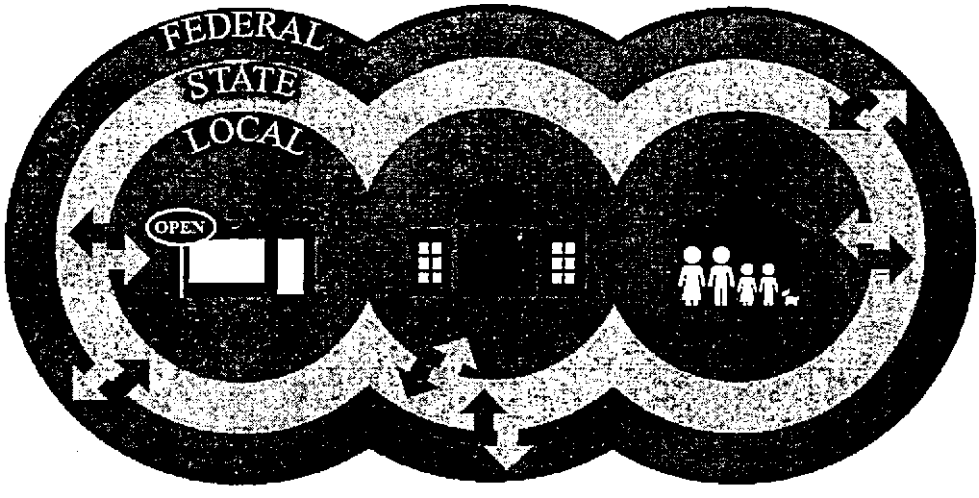
1. Emphasize the importance of local, State, and Tribal governments in assessing and addressing the needs of affected communities following non-Stafford Act disasters
2. Encourage the development of engaged partnerships between emergency management and non-emergency management stakeholders
3. Provide a framework that supports unified recovery-focused coordination between local, Tribal, State, and Federal agencies, non-governmental organizations, and the private sector

These objectives are intended to provide recovery stakeholders the means to identify and coordinate the resources necessary to support sustainable recovery solutions at the State, Tribal, and local level utilizing the principles of the National Disaster Recovery Framework (NDRF).

For the purposes of this document, non-Stafford Act events are defined as events that have recovery requirements exceeding the capability of individuals and the local community, but do not exceed the capabilities of the State.

Background

Subsequent to a Stafford Act declaration, the State and Federal government coordinate available resources to assist individuals and communities recover from the disaster. Although resources made available through specific Stafford Act authorities would not be provided in a non-Stafford Act event, many resources are available to States, Tribes, and local governments that can be used to support the recovery of the whole community.



The impact of concentrated damage can be overwhelming, even to well-resourced or resilient communities. Often times systems are disrupted, need exceeds individual resources, regular service providers are overwhelmed, and networks necessary to address disaster related needs do not exist. With capabilities exceeded, outside resources and expertise may be required to support the local community.

State agencies may have programs or grants that can generally be *re-prioritized* to meet identified recovery needs and goals. Federal presence, if warranted, is typically limited to technical assistance following non-Stafford Act events; however, a limited number of Federal agencies like the Small Business Administration (SBA) and the United States Department of Agriculture (USDA) do maintain programs or authorities that can directly support the needs of impacted communities outside Stafford Act declaration.

Principles and Concepts of the National Disaster Recovery Framework

The resources and needs of impacted States, Tribes, and communities may differ following a non-Stafford Act event; however, the nine core principles and the key concepts set forth in the NDRF can be equally applied to any event and any jurisdiction to holistically support recovery. For more information visit the National Disaster Recovery Framework website at www.fema.gov/national-disaster-recovery-framework .

Core Principles:

- Individual and family empowerment
- Leadership and local primacy
- Pre-disaster recovery planning
- Partnerships and inclusiveness
- Public information
- Unity of effort
- Timeliness and flexibility
- Resilience and sustainability
- Psychological and emotional recovery

Key Concepts:

Structure
The NDRF provides a scalable structure for organizing recovery operations around the needs of the community through the six identified Recovery Support Functions (RSFs);

- Community Planning and Capacity Building
- Economic
- Health and Social Services
- Housing
- Infrastructure
- Natural and Cultural Resources

These sector-specific functions can be developed at any level of government to facilitate problem solving and foster coordination among recovery stakeholders.

Planning
Recovery planning is set forth in the NDRF as a critical activity that should begin prior to an event and extend through all phases of the emergency management cycle. Successful recovery planning requires active engagement with and between all levels government, nongovernmental organizations, the private sector, and the community itself in order to increase post-disaster collaboration and unified decision-making.

Leadership
The NDRF outlines leadership positions at the local, State, and Tribal levels through Local Disaster Recovery Managers, State Disaster Recovery Coordinators, and Tribal Disaster Recovery Coordinators. Individuals in these positions are intended to serve as the primary point of contact for recovery for their jurisdiction, and are responsible for organizing, coordinating, and advancing recovery in all phases of the emergency management cycle.

Following a non-Stafford Act event, the State may also request the support of a Federal Disaster Recovery Coordinator or recovery advisor/liaison to provide technical assistance. When deployed or engaged, these representatives support the State by providing relevant subject matter expertise, and facilitating enhanced coordination between Federal agencies and State recovery leadership.

When combined with the full involvement of all stakeholders and realistic and well-communicated expectations, the concepts and principles outlined in the NDRF can be used as building blocks to develop resiliency and support a successful recovery following a non-Stafford Act event.

General Recovery Needs

Understanding the needs of a community is critical to the development of appropriate structures, plans, and partnerships to support recovery. Specific needs will vary by event and community, and need to be assessed holistically following an event. Categorizing needs prior to an event may be helpful in identifying recovery partners and programs. Examples may include:

Individual needs

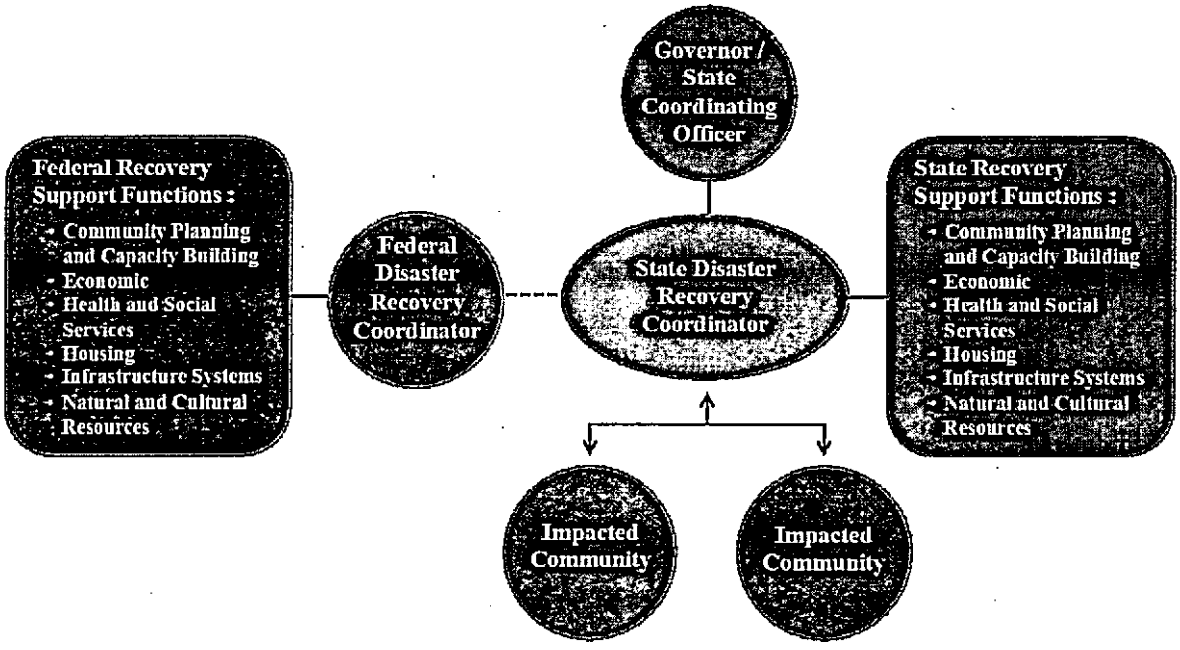
- Temporary housing (rental assistance or other temporary housing)
- Home repair/rebuild assistance (real property and mechanicals)
- Medical, dental, funeral assistance (including the replacement of damaged durable medical equipment)
- Personal property (clothing, household items, furniture, appliances) replacement assistance
- Transportation or vehicle replacement assistance
- Replacement of job related tools and specialized/protective clothing
- Moving and storage assistance
- Legal assistance
- Insurance claims assistance
- Mental health needs
- Employment related assistance
- Food replacement
- Agricultural support for farmers and ranchers
- Assistance to mitigate against the effects of future events

Government needs

- Recovery planning support
- Debris removal cost recoupment
- Legal and contract support
- Economic/Business stabilization support
- Reimbursement for emergency protective measures taken in the response phase
- Assistance to support repairs to roads, bridges, and other infrastructure
- Assistance to support necessary repairs to water and utility networks
- Assistance for damaged public buildings
- Support for public healthcare facilities
- Assistance for damaged equipment
- Insurance claims assistance
- Support to ensure environmental and historic considerations are taken throughout recovery
- Assistance to mitigate against the effects of future events

Non-Stafford Act Recovery Support Structure

The NDRF can provide a structure to support unified coordination between all governmental and non-governmental recovery stakeholders following non-Stafford Act events. While it is expected that the State and affected community will work together to scale this structure according to specific recovery needs, the structure defined in the NDRF may be helpful in defining and aligning the roles of local and State governmental and non-governmental recovery stakeholders.



The recovery structure defined in the NDRF centers around multi-agency coordination facilitated by the Disaster Recovery Coordinators/Manager and the RSF Coordinating Agencies. Multi-agency coordination is a process that allows all levels of government and all disciplines to work together more efficiently and effectively. Multi-agency coordination is a National Incident Management System (NIMS) compliant method of providing coordination to multidisciplinary, policy-level decision makers brought together to support incident level operations. This organizational concept is particularly relevant at the State and Federal levels where organizational leadership is brought together to identify resources to support needs in the impacted jurisdiction.

Local Non-Stafford Act Recovery Support Structure

Successful recovery coordination efforts stem from well-planned, well-coordinated and inclusive local recovery efforts. The local recovery support structure is made up of operational elements brought together to establish and prioritize recovery goals, develop community focused recovery plans, ensure clear and consistent public messaging, and support resource coordination.

Overall leadership for the local recovery coordination group is provided by the Local Disaster Recovery Manager (LDRM), identified by local emergency management or by the office of the senior elected official. This facilitative role centers on coordinating operational elements to meet recovery goals.

Local recovery Coordinating agencies/organizations are designated based on relevant authorities, roles, resources or capabilities. These agencies can support the LDRM and the overall recovery effort by ensuring coordination and providing resources and subject matter expertise in their given functional area.

Potential local leadership and Coordinating agencies may include:

Leadership

City/County office of Emergency Management or the office of senior elected leadership

Coordinating Agencies/Organizations

City/County Department of Commerce or Planning and Development Commission
City/County Department of Public Works and Engineering
City/ County Department of Health or Department of Human Services
City/County Department of Emergency Management
Local Housing Authority
City/County Parks Department

The local recovery structure must also coordinate with keystone partners from local faith and community based organizations, the private sector, educational institutions, and regular service providers that support children, elders, people with disabilities, and people with other functional and access needs. These community leaders provide essential support on an every-day-basis. Understanding the roles of these individuals and organizations allows local recovery leadership to identify needs and leverage resources more effectively.

Appreciating the actual capabilities and needs of a community is essential to supporting and enabling local actions.

Many non-governmental organizations have disaster programs which play a pivotal role in supporting the recovery of impacted individuals and communities. These organizations coordinate through local, State, and national coalitions known as Voluntary Organizations Active in Disaster (VOAD). VOAD member agencies can support a variety of needs including:

- Individual and community needs assessments
- Case management training and support
- Construction (repair/rebuild) support and coordination
- Long Term Recovery Group (LTRG) formation support
- Debris removal from private property
- Grant assistance
- Resource identification and fundraising support
- Disaster mental health or emotional and spiritual care
- Youth focused resiliency programs
- Support for faith leaders in impacted areas
- Coordination of spontaneous volunteers
- Donations management support
- Information and referral support

More information on Voluntary Organizations Active in Disaster can be found at http://www.NVOAD.org

State/Tribal Non-Stafford Act Recovery Support Structure

The State/Tribal recovery support structure is designed to augment recovery resources. This often requires the re-prioritization of resources so the intent and priorities of senior elected leadership must be made clear at the outset. Individual State/Tribal agencies may contribute operational elements to support local recovery operations; however, State/Tribal-level recovery coordination is conducted by policy-level decision makers with the authority to commit resources on behalf of their agency.

Leadership for the State/Tribal recovery coordination group is provided by the State/Tribal Disaster Recovery Coordinator (SDRC or TDRC), identified by State/Tribal emergency management, the office of the Governor, or Tribal leadership. The person in this role is responsible for facilitating coordination with and between State/Tribal agencies and the impacted jurisdictions(s).

State RSF Coordinating agencies are designated based on relevant authorities, roles, resources or capabilities and can support the SDRC/TDRC and the overall recovery effort by ensuring coordination with and between the impacted communities and State agencies working within their functional area(s) (RSF).

Potential State leadership and Coordinating agencies may include:

Leadership

State Emergency Management or the Governor's Office

Coordinating Agencies

State Department of Commerce or Economic Opportunity
State Department of Transportation
State Department of Health and Human Services
State Emergency Management Agency
State Department of Housing
State Department of Natural Resources

Additional State agencies and organizations may be identified as supporting agencies when their specific capabilities, resources, or programs can be used to support impacted communities. When scaling the State/Tribal recovery structure, recovery leadership must consider the actual needs of impacted communities and the mechanisms necessary to coordinate the broad range of support available through regular State programs and non-governmental organization partners.

Federal Non-Stafford Act Recovery Support Structure

The Federal recovery support structure following non-Stafford Act events does not change from that outlined in the NDRF. This structure is scalable and it may not be necessary for staff to be physically present in the state to provide support. Additional information on the Federal recovery support structure can be found in the NDRF.

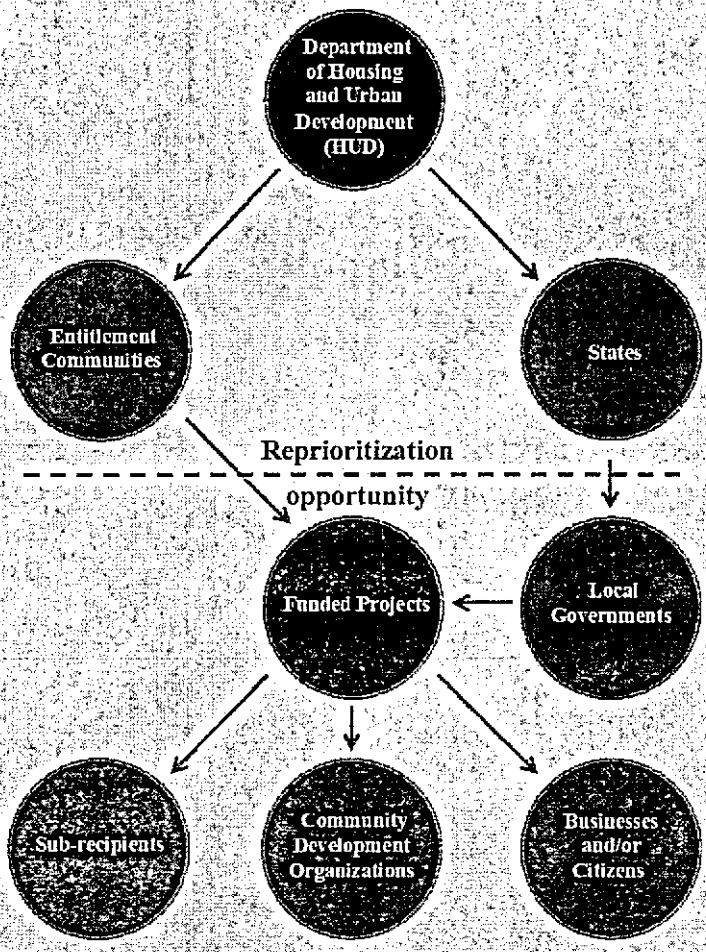
The following list of Federal agencies represents some of the resources and technical assistance that may be available to support impacted jurisdictions, States/Territories, and Tribes following non-Stafford events:

Department of Commerce
Department of Defense, U.S. Army Corps of Engineers
Department of Health and Human Services
Department of Homeland Security, Federal Emergency Management Agency
Department of Housing and Urban Development
Department of the Interior
United States Department of Agriculture

State recovery leadership and State Recovery Support Function leads are encouraged to coordinate with Federal agencies through regional or field offices as appropriate, to discuss authorities relevant to disaster recovery and better understand how non-disaster programs already being administered may have relevance following an event. More information on Federal recovery programs can be found on the National Disaster Recovery Program Database and at DisasterAssistance.gov

Non-Stafford Act Programs in Action:

Department of Housing and Urban Development
Community Development Block Grants (CDBG)



This flow chart outlines how CDBG funding is allocated to benefit programs and communities. Funds flow from the U.S. Department of Housing and Urban Development to major urban areas (Entitlement Communities) and States. These funds are then allocated to approved projects or communities according to priorities or State formulas.

Following a disaster, States and Entitlement Communities can shift funding priorities (at dotted line), for unused funds, and approve projects that support individual and community recovery needs. All approved projects must meet certain criteria and address specific program goals; however, CDBG funds are flexible and can be used to meet a variety of needs.

Governmental, Non-Profit, and Private-Sector Coordination

Integrating and coordinating with governmental, non-governmental and private-sector associations and their member agencies/organizations can be key to successfully addressing the needs of impacted communities. These partners may include sector-specific associations with missions directly or indirectly related to emergency management. Associations can support planning, coordination, and the development of agreements/understandings that support and leverage the capacity of member agencies. Additionally, associations can develop or improve overarching recovery coordination processes that independent organizations may not have the capacity to develop on their own.

GOVERNMENTAL ASSOCIATIONS

Governmental Associations provide coordination between agencies of all types and are engaged at the national, regional, State, and local levels. These organizations can provide additional coordination, lessons learned, and programmatic/subject matter support via peer-to-peer networks of government entities (mutual aid). Engagement with government associations can encourage resiliency through the development, promotion, and coordination of tools and best practices. Examples of government associations include:

- Council of State Community Development Agencies
- Emergency management associations (such as the National Emergency Management Association, the International Association of Emergency Managers, and local, county, and State associations of emergency managers)
- City/County Manager Associations
- National Association of Regional Councils
- National League of Cities
- State and national associations of county or municipal governments
- State and national associations of health departments (such as National Association of County and City Health Officials)
- State and national public works associations (such as the American Public Works Association)
- Tribal Associations

EXAMPLE:

International Association of Emergency Managers

The International Association of Emergency Managers (IAEM) serves to advance the profession by promoting the principles of emergency management; to serve members by providing information, networking and professional development opportunities; and to advance the emergency management profession.

Learn more at www.IAEM.com

NON-PROFIT AGENCIES, ORGANIZATIONS

Non-profit agencies, organizations, and associations can play a critical role following non-Stafford Act events. These key partners provide outside resources, and training that can help local non-profit, faith-based, and community-based organizations to maximize the support they provide in an affected community. This support is generally coordinated through member organizations and provided via peer-to-peer networks similar to mutual aid. Non-profit associations can be helpful to State and local governments working to expand their capacity by supporting the identification of member

organizations and helping to explain the resources and missions of their members and provide introductions. Examples of nonprofit associations include:

- Academic Associations
- American Planning Association (APA)
- State and national offices of civic organizations (such as Lions Club International, Kiwanis International, and Rotary Clubs)
- Disability service and advocacy organizations (such as the State Protection and Advocacy Agency, and the local Centers for Independent Living)
- Faith-based associations
- Foundation Associations (such as the Council on Foundations and the Association of Small Foundations
- Disaster Long Term Recovery Groups (LTRG)
- State and National Non-profit Associations
- Non-profit legal associations (such as the American Bar Association, the Legal Services Corporation, and the National Legal Defender Association)
- Trade unions
- Voluntary Organizations Active in Disaster (such as National VOAD and State VOAD)
- Community Organizations Active in Disaster (COAD)
- State and National offices of youth councils and organizations (such as the Boys and Girls clubs, Future Farmers of America, 4H clubs, and the Boy Scouts and Girl Scouts of America)

EXAMPLE:

The Extension Disaster Education Network (EDEN)

EDEN links Extension educators from across the U.S. and various disciplines, enabling them to use and share resources to reduce the impact of disasters.

Learn more at eden.lsu.edu

THE PRIVATE SECTOR

By actively engaging private sector partners *prior* to an event, and working to establish mutually-supportive relationships, recovery leadership can better take into account the needs and resources of the whole community and support successful recovery.

By working to establish public-private partnerships, recovery leadership can develop relationships with key stakeholders who have insight into economic and community needs as well as access to potential resources. While well-developed mutually supportive relationships with individual business partners is a goal, private sector associations and trade groups can help to provide recovery leadership with more information on the resources and needs of their membership and facilitate introductions to key stakeholders. Examples of private-sector associations include:

- Business Associations
- Professional Associations
- Local, State, and National Chambers of Commerce

EXAMPLE:

The Business Civic Leadership Center (BCLC)

BCLC helps businesses communicate and collaborate with each other and with the nonprofit and government sectors to make disaster relief, recovery, and reconstruction activities more effective.

Learn more at bclc.uschamber.com/program/dis

Pre-Event Recovery Coordination and Non-Stafford Act Capacity Development

Pre-disaster recovery planning, coordination and capacity development is set forth in the NDRF as key to the successful recovery of communities affected by disaster. This is particularly true of non-Stafford Act events, where a premium is placed on coordination in order to maximize the impact of available resources. By identifying recovery leadership, defining roles, engaging with partners, expanding partnerships, planning, training, and exercising prior to an event, States can develop the resources and structure necessary to support impacted communities following any event.

Resource and Guidance Development

- Identify recovery leadership at all levels of government and define positions, authorities, roles, and responsibilities.
    - Determine how the State/Tribal/local Disaster Recovery Coordinator or equivalent will be identified, and what the specific authorities, roles, and responsibilities of the position will be.
    - Identify State/Tribal/local Recovery Support Function Coordinating agencies and define the authorities, roles, and responsibilities of these positions.
    - Develop guidance to support local jurisdictions in identifying and developing recovery leadership.
- Identify traditional and non-traditional State, Tribal, and Federal non-Stafford Act programs that can be used to support the needs of impacted communities.
    - Promote agency-specific policy development by all identified recovery stakeholders.
    - Promote the development and maintenance of State/Tribal and local recovery resource lists that outline the potential assistance available from state and or local agencies and recovery partners.
- Support the development of non-Stafford Act recovery coordination plans as part of each jurisdictions broader recovery plan.
    - Promote the inclusion of all governmental, non-governmental, and private sector stakeholders in the development and maintenance of recovery plans and partnerships.
    - Plan for the needs of individuals with disabilities and others with access and functional needs, children and seniors as a fundamental aspect of the recovery plan rather than as a supplement, annex, or separate plan.
- Promote the development of engaged recovery-focused partnerships at all levels and between all sectors of government, non-governmental organizations and the private sector.
    - Develop recovery-focused memorandums of understanding (MOU) or memorandums of agreement (MOA) between state agencies and agencies with identified recovery roles.
    - Develop recovery-focused mutual aid and Emergency Management Assistance Compact (EMAC) agreements with other States, Tribes, or local jurisdictions as appropriate.

- Promote the development of local, State, and National non-governmental organization consortiums (such as State/National VOADs, COADs, Inter-faith Councils, Disability related advocacy groups, and Private Sector networks).
- Work with government agencies to encourage collaboration between local, State and Tribal governments.

Pre-Disaster Coordination

- Promote non-Stafford Act support forums for idea and information sharing between recovery stakeholders at all levels.
  - Gather and disseminate lessons learned and best practices from other non-Stafford Act recovery operations to Federal, Tribal, State, local, non-governmental, and private sector partners.
- Organize State agencies with identified recovery roles according to RSFs or state recovery structure.
  - Promote the development of recovery taskforces according to identified RSFs
  - Support the identification and coordination of agency functions, roles, and capacity to support non-Stafford Act disasters.
- Insure that non-governmental organization partners are fully integrated into State, Tribal, and local coordination and capacity building initiatives.

Post-Event Recovery Coordination

Defining, coordinating and addressing the needs of an impacted community following a non-Stafford Act event requires active coordination and planning between all levels of government and with all sectors of society. This section outline steps that States, Tribes, and local communities can take to conduct a more accurate needs assessments, develop appropriate goals, and enhance multi-agency coordination.

Community Impact Assessment

- Ensure coordination with departments/organizations active in the response phase to discuss the current situation, activity to date, major areas of concern, and the transition to recovery. (i.e. share damage assessment numbers and identified community impacts, share known locations of displaced/evacuated residents)
- Conduct comprehensive damage and impact assessment to identify potential community needs and strategic recovery challenges across the 6 Recovery Support Function areas. Examples may include:
    - Convene a multidisciplinary impact assessment team to ensure that assessments are as efficient and comprehensive as possible. The team should be composed of governmental, non-governmental, and private sector stakeholders representing all identified RSFs.
    - Coordinate with existing community information and referral networks (2-1-1, 3-1-1, etc.) to support the identification of community needs.
    - Insure that assessments provide a base line need in each of the identified functional areas (i.e. Total number of damaged homes, number of homes with failed structural elements, and the number of destroyed homes).
    - Provide State/Tribal and Federal technical/subject-matter/policy support as appropriate to support local needs assessments.
- Coordinate local and State/Tribal governmental and non-governmental agencies/organizations to identify existing individual and community resources that can be used to support recovery – including insurance, continuity of business plans/support, locally administered programs, and donated/volunteer resources.
- Seek out the input of elected leadership, governmental agency/office leadership, faith leaders, faith and community based organization leadership, key private sector stakeholders, and individuals from the impacted community in order to identify community structures and priorities.
- Provide State and Federal technical/subject-matter support as appropriate to support local assessments.

Non-Stafford Act Planning and Recovery Strategy Development

- Develop State and local recovery strategies that support the needs, plans, and goals of impacted communities.
    - Engage local leadership and RSF taskforce stakeholders to support the development of local recovery strategies.
    - Involve the impacted community (public) during the development of the recovery strategy – considerations should be taken to include non-English speaking populations, people with limited resources, and people with access and functional needs.
    - Insure that recovery strategies take into account the specific needs of seniors, people with disabilities, and people with limited resources.
    - Insure that case management and other coordinative elements are incorporated into each community's recovery strategy in order to maximize impact and avoid overlap or gaps in service.
    - Request or provide State/Tribal/ Federal technical, subject-matter, and policy support as appropriate to support the development of local recovery strategies.
    - Develop a State recovery strategy to ensure the unified coordination of State/Tribal and Federal agencies supporting impacted jurisdictions.
- Support the development of local Business Recovery Plans for individual impacted businesses
- Support the development of Individual Recovery Plans for impacted survivors
    - Ensure that case management is available to assist impacted survivors to identify and coordinate resources necessary to support the holistic sustainable recovery solutions.
- Support ongoing recovery planning at the State and local level to align available resources with identified goals, priorities, and progress.
    - Promote local leadership in recovery planning.
    - Involve all recovery stakeholders in recovery planning initiatives. Include local and State/Tribal governmental agencies, non-governmental organizations, and local service providers.
    - Ensure that all recovery plans are in line with the goals and strategies of the impacted community.
    - Provide a mechanism for continued State and Federal technical assistance support as appropriate.
    - Ensure that State recovery planning is scaled to meet the coordination needs of supporting state agencies and takes into account the evolving needs of affected jurisdictions.
    - Promote public feedback opportunities to insure that recovery strategies and priorities continue to be in line with the needs of the community –considerations should be taken to include non-English speaking populations, people with limited resources, and people with access and functional needs.

Non-Stafford Act Coordination and Support

- Ensure that recovery leadership at the local, State and Tribal levels is adequate to support the recovery needs, strategies, and plans of impacted communities.
    - Assess the need to identify or assign a Local Disaster Recovery Manager (LDRM).
    - Assess the need to identify/assign, and deploy a State/Tribal Disaster Recovery Coordinator (SDRC/TDRC).
    - Assess the need for Federal technical assistance.
- Promote the development of Recovery Support Functions and recovery focused multi-agency coordination groups at the local, State, and Tribal levels as appropriate.
    - Implement RSF task forces as appropriate
    - Promote the broad inclusion of current and potential recovery partners – to include non-governmental organizations and the private-sector to ensure that technical support and programmatic resources are known, available, and coordinated.
    - Promote coordination between counterpart local, state, and national non-governmental and private-sector partners to maximize an understanding of available support and ensure coordination.
    - Promote the development of Long Term Recovery Groups (LTRG) and the use of case management to coordinate long-term unmet needs assistance to disaster survivors.
    - Identify the need for Federal RSF support to local and State/Tribal recovery functions.
- Ensure that the appropriate technical assistance is available from the State and through mutual aid networks to support local recovery assessment, planning, and program administration.
    - Coordinate and/or deploy technical assistance teams, made up of identified State/Tribal recovery partners, to support local communities in the assessment of disaster impacts and the development of local recovery strategies.
    - Identify the potential for peer-to-peer/mutual aid assistance to support local recovery coordination and planning efforts.
    - Ensure the development of an interface between local, State/Tribal, and Federal agencies to streamline policy discussions and promote an understanding of the processes and requirements associated with requesting and administering supplemental assistance.
    - Assess the need for Federal technical or programmatic advisors to support State/Tribal and local recovery efforts.
- Ensure that all non-Stafford Act programmatic assistance (financial and in-kind) is available to and coordinated with local recovery leadership.
    - Ensure that supplemental support is in alignment with identified local goals, strategies, and plans to maximize impact, identify gaps, and avoid duplication.
    - Identify additional State/Tribal and local programs that can be used, reprioritized, or altered to support the needs of affected communities identified in the assessment process.
    - Assess the need for and, if needed, request additional non-Stafford Act assistance from the State/Tribe or other Federal agencies.

Appendix 1: Case Study – State of Illinois, 2012 Spring Tornadoes

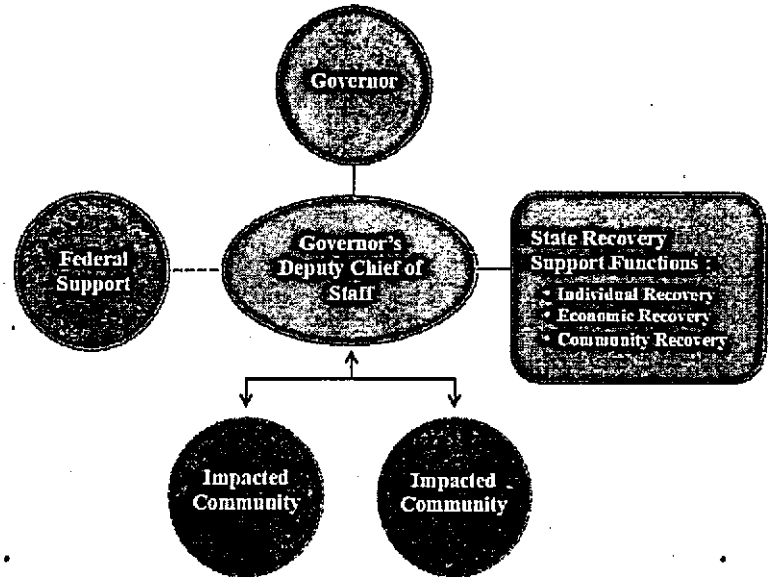
Overview:

In the early hours of February 29, severe storms and tornadoes tore through Gallatin, Massac, Saline, Union, and Williamson counties of Illinois. Around 5a.m. an EF4 tornado touched down in the City of Harrisburg in Saline County, and an EF3 tornado touched down in the Village of Ridgway in Gallatin County. The State estimated that 440 homes were impacted by the event, of which 176 were destroyed or suffered major damage. Eight people in Harrisburg lost their lives as a result of the tornado, making this the deadliest Illinois disaster in nearly a decade.

Subsequent to the determination that the event did not exceed the capabilities of the State of Illinois, FEMA Region V deployed two specialists to provide technical assistance in support of State efforts to identify and coordinate recovery assistance around the needs and goals of the impacted communities.

Strategy:

On March 25, 2012 the Governor's office held a meeting with twenty-three State agencies to outline the intent of leadership and begin coordinating state recovery support. Three Recovery Support Functions (RSFs) were outlined according to the goals of the state and the impacted communities, and leadership was assigned.



State RSFs and assigned State agency leads:

- Individual Recovery – Illinois Emergency Management Agency
- Economic Recovery – Illinois Department of Commerce and Economic Opportunity
- Community Recovery – Illinois Department of Commerce and Economic Opportunity

Over the ensuing week, RSF leads coordinated with local, State, Federal, and non-governmental partners to conduct comprehensive needs assessments in the impacted area and identify sources of non-Stafford Act assistance.

On April 2, 2012 the Governor's office issued a press release announcing $13 million in State assistance available to support recovery needs in the impacted communities. This package, made up of reprioritized existing State and Federal programs and block-grants, addressed needs in all three identified State RSFs.

Following the announcement, State agency representatives met in the affected communities to outline programmatic requirements, coordinate assistance, and support the development of a unified local recovery plan.

Key Elements and Lessons Learned:

Local needs assessments and recovery goals are critical to the identification and coordination of potential recovery support. Recovery efforts share many similarities; however, the impact of a disaster on a community is ultimately complex and unique. By conducting holistic community recovery assessments and engaging with the public, recovery leadership will be better equipped to set appropriate recovery goals, establish structures, and inform outside partners of needs. The State can support this effort by offering/providing technical expertise from state agencies, or helping to coordinate mutual aid support from experienced jurisdictions outside of the impacted area.

Senior leadership must clearly state recovery goals and priorities. Since support available to impacted communities following non-Stafford Act events is primarily accomplished through re-prioritizing existing funds, programs, and personnel, senior elected leadership must make clear the intent to redirect these funds to support impacted communities to agency level decision makers at the outset.

An understanding of how currently available programs can support the recovery of impacted communities is essential following non-Stafford Act events. Many of the resources available to support the recovery of impacted jurisdictions following non-Stafford Act events are available through existing programs. Understanding how block-grants and other programs/resources may apply to the recovery of affected citizens and the community is essential when considering potential resources.

A scalable, flexible, and adaptable support structure is crucial. Location-based, or in person, support from State and Federal recovery partners is not always warranted. Coordination requirements for current and potential support should be considered to ensure that the structures established are appropriately scaled.

Supporting recovery requires more than programmatic resources. Technical assistance is often key to successfully supporting recovery operations. The establishment of State subject-matter expert strike teams to support local assessments, planning, and resource identification should be considered as a best-practice.

Coordinating Partners:

Federal

Leadership

United States Department of Homeland Security - Federal Emergency Management Agency (FEMA)

Coordinating Agencies

United States Department of Agriculture – Rural Development
United States Department of Agriculture – Food and Nutrition Services
United States Department of Health and Human Services
United States Department of Housing and Urban Development
United States Small Business Administration

Primary/Supporting Agencies

United States Department of Commerce
United States Department of Veterans Affairs
National Voluntary Organizations Active in Disaster

State

Leadership

Illinois Governor's Office
Illinois Emergency Management Agency

Coordinating Agencies

Illinois Department of Commerce and Economic Opportunity
Illinois Department of Human Services
Illinois Department of Insurance
Illinois Department of Public Health
Illinois Department of Transportation
Illinois Finance Authority
Illinois Housing Development Authority

Primary/Supporting Agencies

Illinois Department of Agriculture
Illinois Capital Development Board
Illinois Central Management Services
Illinois Community College Board
Illinois Department of Aging
Illinois Department of Employment Security
Illinois Department of Natural Resources
Illinois Department of Veterans Affairs
Illinois Environmental Protection Agency
Illinois Financial and Professional Regulation
Illinois Fire Marshall
Illinois Governor's Office of Management and Budget
Illinois Insurance Commission
Illinois Serve and Learn Commission
Illinois Voluntary Organizations Active in Disaster

Supporting State Agencies	Function / Assistance Provided	Associated Federal Agency	Associated Federal Program
Illinois Governor's Office	• Overall direction for State support to the affected Counties	N/A	
Illinois Emergency Management Agency	• Coordinative Responsibility • Technical Assistance to local Emergency Management • Technical Support to other State Agencies	United States Department of Homeland Security - Federal Emergency Management Agency (FEMA)	• Technical Assistance
Illinois Department of Human Services	• Supplemental Nutrition Assistance Program - benefit replacement.	United States Department of Agriculture – Food and Nutrition Services	• Supplemental Nutrition Assistance Program
Illinois Department of Commerce and Economic Opportunity	• Community Development Assistance Program (CDAP) • Wages for dislocated workers to participate in disaster cleanup and structured work-based learning • $1 million from the Energy Efficiency Trust to fund energy efficiency incentives	United States Department of Housing and Urban Development	• Community Development Block Grant Program
		United States Department of Labor	• Workforce Investment Act, National Emergency Grant program
		N/A	
Illinois Department of Insurance	• Technical support to impacted homeowners	N/A	
N/A		United States Small Business Administration	• Disaster Loan Program

Supporting State Agencies	Function / Assistance Provided	Associated Federal Agency	Associated Federal Program
Illinois Department of Public Health	• Technical Assistance to local health department and impacted medical facilities	United States Department of Health and Human Services	• Technical assistance
Illinois Department of Transportation	• Disaster related municipal road repairs / improvements in affected jurisdictions	N/A	
Illinois Finance Authority	• Business loans	United States Department of Agriculture – Rural Development	• Rural Business Loan Program
Illinois Housing Development Authority	• Forgivable non-payment loans	United States Department of Housing and Urban Development	• HOME Program – Single Family Owner Occupied Rehabilitation (SFOOR) Program
Illinois VOAD (non-governmental organization)	• Technical assistance	National VOAD (non-governmental organization)	• Technical assistance • Long Term Recovery Group training • Case Management Training
Ameren Illinois (Private Sector)	• ActOnEnergy® program • Warm Neighbors Cool Friends Home Repair Program	N/A	

OFFICE OF GOVERNOR PAT QUINN **NEWS**

FOR IMMEDIATE RELEASE:
Monday, April 2, 2012

CONTACT: Annie Thompson (o. 217-782-7355; c. 217-720-1853)
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Marcelyn Love, DCEO (o. 217-558-1542)
Josh Kaufman, IDOT (o. 217-558-0517)

Governor Quinn Announces Up to $13 Million in New Relief for Southern Illinois Communities

Governor Secures State, Federal Resources to Help Southern Illinois Families, Businesses, and Local Governments Recover from Tornado

HARRISBURG – April 2, 2012. At the direction of Governor Pat Quinn, the heads of a number of state agencies today announced in Harrisburg up to $13 million of financial aid and construction projects to help families, businesses and local governments recover from the deadly tornado that ravaged several Southern Illinois communities on Feb. 29. The package put together at the Governor's instruction includes reimbursements to local governments for some of their disaster-related expenses, road improvements, grants to help homeowners repair or rebuild damaged homes, and low-interest business loans to create jobs and help businesses recover.

"This assistance package offers real solutions for the long-term recovery effort in Harrisburg and other communities," Governor Quinn said. "Recovery from this tornado won't happen overnight, but these resources will help residents and businesses of hard hit areas in Southern Illinois begin to rebuild their lives."

Following FEMA's denial of assistance for people affected by the tornado on March 10 and denial of an appeal on March 21, Governor Quinn moved quickly to secure support for people and businesses through the U.S. Small Business Administration (SBA). That request was approved the following day, and the SBA began meeting with people interested in the low-interest, long-term loans on March 23.

"In the weeks since the severe storms and tornadoes hit Southern Illinois in February and early March, I have met with representatives from federal, state, and local emergency management agencies to discuss the ongoing recovery efforts in Harrisburg, Ridgway and surrounding areas," said U.S. Senator Dick Durbin (D-IL). "I will continue to work with Governor Quinn and the Illinois Congressional Delegation to seek further opportunities for federal assistance to help these communities rebuild."

In addition to the SBA loans, the state's multi-agency relief package includes:

- **Assistance from Illinois Department of Commerce and Economic Opportunity (DCEO) –** Up to $5 million from the Community Development Assistance Program (CDAP) will pay for public infrastructure improvements, housing rehabilitation and reconstruction efforts. In partnership with Ameren Illinois, another $1 million from the Energy Efficiency Trust will fund energy efficiency incentives through Ameren's Act on Energy program to benefit customers affected by the disaster. Additionally, DCEO will make as much as $750,000 in Workforce Investment Act grants available to cover wages for dislocated workers to participate in disaster

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cleanup and structured work-based learning.

- **Assistance from Illinois Finance Authority (IFA)** - Up to $2 million in U.S. Department of Agriculture-Rural Development (USDA-RD) business loans will be available through IFA under a relending in Gallatin, Saline and Williamson counties. Loans from a minimum of $50,000 up to a maximum of $250,000 may be used for the purchase of land, construction or renovation of an industrial or commercial building or purchase of machinery and equipment. The IFA will partner with local banks to market the program to local businesses hurt by the recent storms and tornadoes.

- **Assistance from Illinois Department of Transportation (IDOT)** – Twenty-one municipal road improvements in Harrisburg will be completed at an estimated cost of $1.58 million.

- **Assistance from Illinois Emergency Management Agency (IEMA)** – Reimbursements up to $1.5 million to affected local governments for some of their disaster-related expenses will be made through the state's Disaster Response and Recovery Fund, which supports emergency response and recovery efforts.

- **Assistance from Illinois Housing Development Authority (IHDA)** – IHDA will commit up to $1 million in federal HOME Funds using the Single Family Owner Occupied Rehabilitation (SFOOR) Program. Up to $40,000 per household in forgivable non-payment loans will be made available to homeowners in affected areas. The funds can be used to build or renovate destroyed or damaged homes.

- **Delta Regional Authority** – Governor Quinn secured $400,000 in federal funding to reimburse local governments for expenses related to debris removal.

"Ameren Illinois is delighted to partner with the Illinois Department of Commerce and Economic Opportunity to help make recovery a little easier for residents of the Harrisburg and Ridgway areas," said Michael Moehn, Ameren Illinois senior vice president of customer operations. "Through our ActOnEnergy® program and the Warm Neighbors Cool Friends Home Repair Program, residents will be able to receive the financial assistance they need to meet the highest energy efficiency standards as they repair and rebuild. This will allow them to save money today and in the years to come."

Governor Quinn has directed his staff to continue to work with local, federal and non-governmental agencies to secure additional support for families in the affected areas.

This assistance package is in addition to nearly $1.4 million of in-kind state assistance already provided to the affected region. Shortly after the tornado stuck, Governor Quinn surveyed the damaged area and activated the State Emergency Operations Center to coordinate the deployment of state resources and personnel in support of local response and recovery efforts. The state's response included large deployments from IDOT, the Illinois Department of Corrections and the Illinois State Police, as well as assistance from several other state agencies and mutual aid organizations.

"The state of Illinois has been a trusted partner with us since the day the tornado struck," said Harrisburg Mayor Eric Gregg. "Recovery after a disaster of this magnitude isn't easy. This state assistance package will give our recovery efforts a significant boost. I appreciate Governor Quinn's continued commitment to helping our communities recover."

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Governor Quinn directed state officials to start developing the state assistance package immediately after the state's request for FEMA assistance for individuals and subsequent appeal were denied. The administration has been exploring all possible opportunities to deliver relief and assistance to Southern Illinois' impacted communities.

Additional information about the state's response efforts is available at www.Ready.Illinois.gov.

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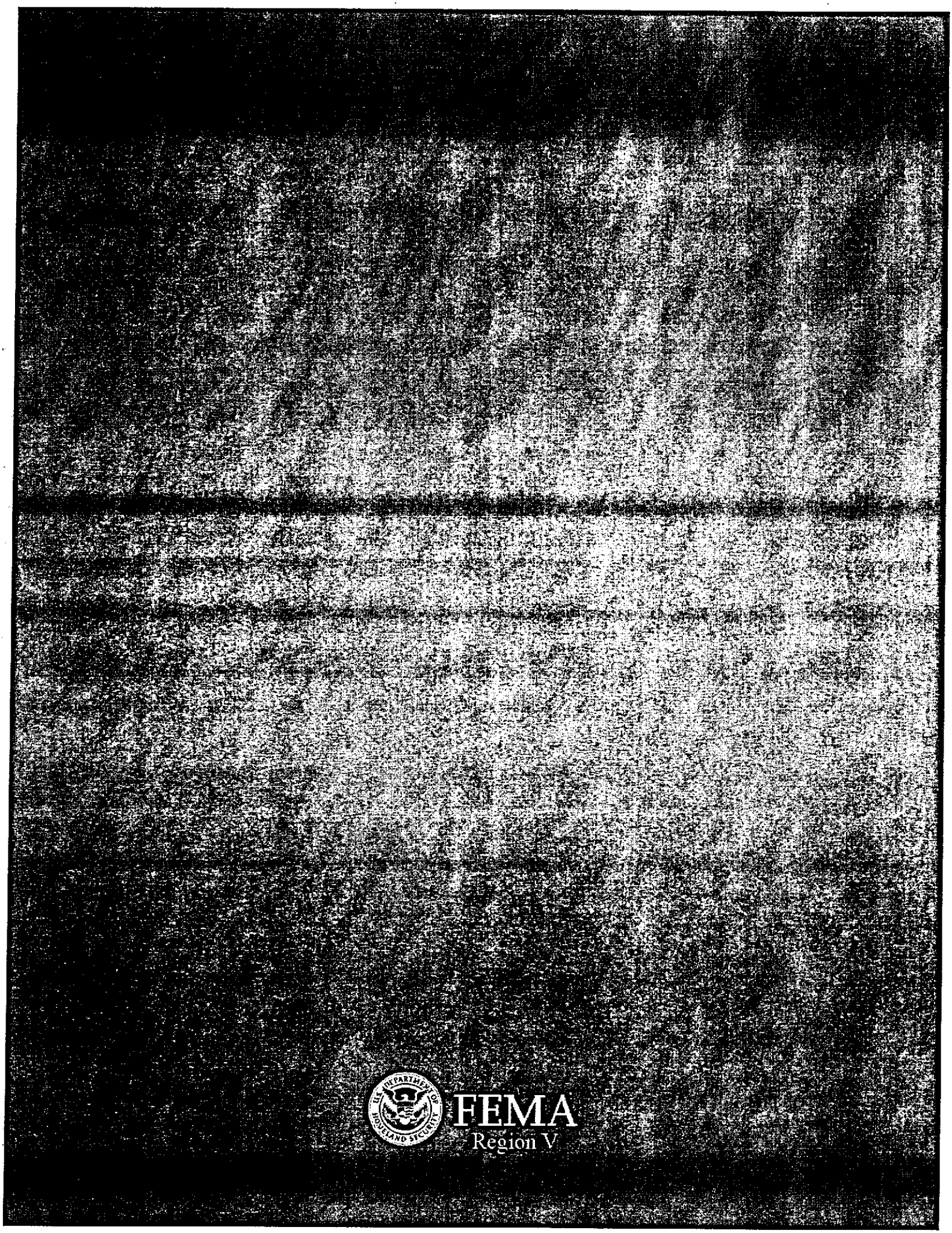
Appendix 2: Examples of Potential Non-Stafford Federal Assistance Programs

Agency	Program	Support for Individuals /Businesses	Support for Government
Department of Agriculture	Business and Industrial Loans	YES	NO
	Emergency Conservation Program for Agricultural Producers	YES	NO
	Farm Emergency Loans	YES	NO
	Farm Operating Loans	YES	NO
	Farm Ownership Loans	YES	NO
	Noninsured Crop Disaster Assistance Program	YES	NO
	Rural Housing Loans	YES	NO
	Rural Housing Repair Loans and Grants	YES	NO
	Rural Rental Housing	YES	NO
	Special supplemental Nutrition Program for Women, Infants and Children (WIC)	YES	NO
	Supplemental Nutrition Assistance Program (SNAP)	YES	NO
	The Emergency Food Assistance Program (TEFAP)	YES	NO
	Rental availability information, rental assistance, rental housing loans (for landlords)	YES	NO
United States Department of Commerce	Economic Adjustment Assistance	NO	YES
	Revolving Loan Fund (RLF) program	NO	YES
	Economic Development Administration (EDA) programs	NO	YES

Agency	Program	Support for Individuals /Businesses	Support for Government
Environmental Protection Agency (EPA)	Energy Star Program	YES	NO
	Climate Showcase Communities Grant Program	NO	YES
	Environmental Justice Small Grant Program	NO	YES
United States Department of Energy	Weatherization Assistance Program	YES	NO
Federal Emergency Management Agency	Technical Assistance to States		YES
	Mitigation Grant Assistance	YES	YES
	Disaster Recovery and Mitigation Information	YES	YES
Department of Health and Human Services	Temporary Assistance for Needy Families (TANIF) program	YES	NO
	Social Service Block Grant (SSBG) program	YES	YES
	Community Services Block Grant (CSBG) program	YES	YES
	Substance Abuse and Mental Health Services Administration (SAMHSA) – technical and helpline support	YES	YES
	Low Income Home Energy Assistance Program (LIHEAP)	YES	NO
Department of Housing and urban Development (HUD)	Community Development Block Grant (CDBG) program	YES	YES
	HOME program	YES	NO
	HOPE Program (for people with disabilities)	YES	NO
	Housing Choice Voucher Program (Section 8)	YES	NO

Agency	Program	Support for Individuals /Businesses	Support for Government
HUD (continued)	Housing counseling	YES	NO
	Subsidized and Public Housing Programs	YES	YES
	Self-Help Homeownership Opportunity Program (SHOP)	YES	NO
Small Business Administration (SBA)	Disaster Loan Program	YES	NO
Department of Labor	Workforce Reinvestment Act, National Emergency Grants (NEGs)	YES	YES
	Workforce Investment Act (WIA) Youth and Adult Programs	YES	NO
Department of the Treasury	Community Development Financial Institutions Program	YES	YES
	Savings Bond Redemption and Replacement	YES	NO
Department of Veteran Affairs (VA)	Specially Adapted Housing for Disabled Veterans	YES	NO
	VA Home Loans	YES	NO
	Burial Benefits	YES	NO


FEMA
Region V

MICHIGAN DEPARTMENT OF TALENT AND ECONOMIC DEVELOPMENT

TED Assistance Programs for Individuals and/or Government:

MEDC MSF

Community Development

a. **Program Name: Redevelopment Ready Communities**
b. Agency Responsible for program: MEDC
c. Point of Contact: Jennifer Rigterink
d. Type of Support (Individual or Government): Government
e. Eligibility Guidelines: Flint is in the program and is an eligible applicant.
f. Benefits Available: Technical Assistance dollars that could be used for training on planning/marketing/crisis management, etc.
g. Application Process: Request from community

a. **Program Name: Core Communities Fund**
b. Agency Responsible for program: MEDC
c. Point of Contact: Katharine Czarnecki
d. Type of Support (Individual or Government): Government
e. Eligibility Guidelines: Flint is an eligible applicant as a Core Community
f. Benefits Available: Up to $250,000 is available to be used for economic development activities, infrastructure is eligible.
g. Application Process: Form for community to complete, but should work directly with MEDC staff

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Capital Access

a. **Program Name: Collateral Support Program**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of collateral.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Participation Program**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company. Borrower must be primarily operating in one of the following industries: manufacturing, wholesale & trade, research & development, mining, film & digital

media productions, HQ office operations, or businesses that are qualified high technology businesses. Support limited to the lesser of 49.9% of the loan amount or $5,000,000. Fees of 1-3% of MSF support amount at closing and annually thereafter.

f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to a lack of cash flow in the near term.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Loan Guaranty Program**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: A federally regulated bank or credit union or certified development financial institution willing to provide new debt to a qualified for profit operating company. Support limited to not more than of 80% of the loan amount. Fees of 1-3% of MSF support amount at closing and annually thereafter.
f. Benefits Available: Provide access to capital to companies that would otherwise not be able to access that capital due to increased risk as determined by the senior lender.
g. Application Process: The lender provides its underwriting document, along with an application form and company background check form, to MEDC Capital Access for evaluation and due diligence.

a. **Program Name: Private Activity Bond**
b. Agency Responsible for program: MEDC
c. Point of Contact: Chris Cook
d. Type of Support: Individual
e. Eligibility Guidelines: Borrower must be primarily involved in manufacturing, be a not-for-profit corporation, or be a solid or hazardous waste disposal facility. Maximum bond amount is $1 million free of any restrictions on capital expenditures or $10 million subject to the condition that the company's total capital expenditure in the locality over the three years before and three years after the date of the issuance does not exceed $20 million. There is no size limit for bonds issued to finance solid or hazardous waste disposal facilities. Fees apply based on the amount of the bond
f. Benefits Available: Provide firms with capital cost savings stemming from the difference between taxable and tax-exempt interest rates.
g. Application Process: Applicant prepares an application for the bond and submits it to MSF staff. MSF considers an inducement resolution at its public meeting recognizing the public purpose of the project. Applicant structures the financing and bond counsel begins to prepare documents. MSF considers adoption of authorizing resolution.

Business Development

a. **Program Name – Michigan Business Development Program**
b. Agency Responsible for program – MEDC
c. Point of Contact – Josh Hundt
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – job creation and private investment by expanding or relocating business
f. Benefits Available – cash grant
g. Application Process – submission of application to MEDC staff, Michigan Strategic Fund review and approval, execution of incentive agreement, milestones and disbursements, reporting and compliance.

Federal Grant Development

a. **United States Department of Agriculture – Rural Community Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo

d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to improve housing, community facilities, and community and economic development projects
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on an annual basis through a Notice of Funding Availability (NOFA) in the Federal Register.

a. **United States Department of Agriculture – Rural Business Development Initiative Grants**
b. Agency Responsible for program – USDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – Rural areas outside the boundaries of a city of $50,000 or more and its immediately adjacent urbanized area to support community economic development.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted through the USDA Rural Development's local or State Office once per year.

a. **United States Department of Commerce – Planning Program and Local Technical Assistance Program**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – assists eligible recipients in developing economic development plans and studies designed to build capacity and guide the economic prosperity and resiliency of an area or region. The Planning program helps support organizations, including District Organizations, Indian Tribes, and other eligible recipients, with Short Term and State Planning investments designed to guide the eventual creation and retention of high-quality jobs, particularly for the unemployed and underemployed in the Nation's most economically distressed regions.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on a continuous basis through the regional or State Office.

a. **United States Department of Commerce – Public Works and Economic Adjustment Assistance Programs**
b. Agency Responsible for program – US EDA
c. Point of Contact – Jennifer Tebedo
d. Type of Support (Individual or Government) – Government
e. Eligibility Guidelines – EDAP makes construction, non-construction, and revolving loan fund investments to support the implementation of regional economic development strategies designed to create jobs, leverage private capital, and encourage economic resilience.
f. Benefits Available – cash grant
g. Application Process – Applications are accepted on a continuous basis through the regional or State Office.

MSHDA

Program Names: Community Development Block Grant Program (CDBG) and HOME

Agency Responsible For Programs:

Non-Entitlement Areas – Statewide

CDBG: Michigan Strategic Fund/Collaborative Community Development
Contact Person: Katherine Czarnecki Phone Number: 517.241.4950

HOME: Michigan State Housing Development Authority
Contact Person: Michelle Wildman Phone Number: 517.373.4363

Entitled Areas receive a direct allocation from the U.S. Department of Housing and Urban Development (HUD). Flint falls under the category of an Entitled Area and in FY15, HUD directly awarded Flint $3,617,741 in CDBG and $666,059 in HOME.

Type of Support: CDBG and HOME Federal Assistance

CDBG Eligibility Guidelines:
There is a lot of flexibility overall within CDBG. Note: activities identified in the City of Flint's Consolidated Plan include: **"Community Development and Infrastructure** - The City has 540 miles of water distribution lines, 570 miles of sanitary lines, and 350 miles of storm rain water lines. Much of this infrastructure is over 100 years old and in need of reconstruction or replacement. Insufficient funds are the major obstacle to addressing this need. CDBG and municipal financing represent a fraction of what is needed to address the problem. Additional funds from state and federal sources are needed and are being sought. CDBG will help fill the gap of inadequate resources to maintain community facilities and increase services."

For additional details go to the attached hyperlink City of Flint Consolidated Plan Link.

Overall CDBG can be used for: Acquisition of Real Property; Disposition; Public Facilities and Improvements; Clearance; Public Services; Interim Assistance; Relocation; Loss of Rental Income; Privately-Owned Utilities; Rehabilitation; Construction of Housing; Code Enforcement; Special Economic Development Activities; Microenterprise Assistance; Special Activities by CBDOs; Homeownership Assistance; Planning and Capacity Building; Program Administration Costs and Miscellaneous Other Activities.

CDBG can be qualified based on Urgent Need: An activity designated to alleviate existing conditions and the grantee certifies that those conditions are a serious and immediate threat to the health or welfare of the community, they are of recent origin or recently became urgent, the grantee is unable to finance the activity on its own, and other sources of funds are not available.

CDBG can be qualified based L/M Income Area Benefit: Can be used for an activity the benefits of which are available to all the residents in a particular area that is primarily residential, and at least 51% of those residents (or fewer if the exception criteria apply) are L/M income persons. **See hyperlink page 37 for a list of eligible census tracts.

HOME Eligibility Guidelines:
The actual activities that have been identified in the Consolidated Plan (hyperlink Page 155) are homebuyer assistance and refinancing of existing debt on multi-family projects.

Overall HOME can be used for: home purchase or rehabilitation financing assistance to eligible homeowners and new homebuyers; build or rehabilitate housing for rent or ownership; or for other reasonable and necessary expenses related to the development of non-luxury housing, including site acquisition or improvement, demolition of dilapidated housing to make way for HOME-assisted development, and payment of relocation expenses. HOME funds can also sometimes be used for tenant-based rental assistance contracts.

HOME can be qualified based L/M Income Household Benefit: The incomes of households receiving HUD assistance must not exceed 80 percent of the area median. HOME income limits are published each year by HUD. For rental housing and rental assistance, at least 90 percent of benefiting families must have incomes that are no more than 60 percent of the HUD-adjusted median family income for the area. In rental projects with five or more assisted units, at least 20% of the units must be occupied by families with incomes that do not exceed 50% of the HUD-adjusted median.

Benefits Available/Application Process: Undetermined – contact with the City of Flint regarding current allocation balances for FY15 and prior years is recommended.

Program Name: Housing Choice Vouchers (HCV)

Agency Responsible: HUD, MSDHA

Point of Contact: Kelly Rose

Type of Support: Individual, Rental Assistance

Eligibility Guidelines: 80% of applicants must be below 30% AMI, 20% below 50% AMI. Applicants must pass criminal screening that they do not have any violent crime in the past 24 months or drug offenses in last 12 months.

Benefits Available: HCV program pays a portion of the participants rent and utilities. It does not have any home repair funding component.

Application Process: MSHDA has a Homeless preference—homeless service agencies across the state can enter homeless person's application on waiting list. Non-homeless individuals/families must apply when the County resident waiting list is open for applications. This happens periodically when waiting lists get low on applicants. When vouchers are available names are pulled off the waiting list and applicants are contacted to fill out an application so their eligibility can be determined. Once eligibility is determined, they are issued a voucher and search for a rental unit. The unit is then inspected for HUD's HQS standards (does not have a water quality component) and if the unit passes a contract with the landlord is done and the family moves into the unit.

Editorial Comments: This program is not able to directly help with the Flint water issue. We are formulating a plan in consultation with HUD as to notifying individuals of their ability to get free water filters, etc. as well as their options for moving if they would like to relocate. We are also considering inspecting all homes with children 6 and under for proper installation of water filters.

Program Name: Section 8 Project Based Rental Assistance (Subsidized and Public Housing)

Agency Responsible for Program: HUD, MSHDA

Point of Contact: Daphne Wells

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: Housing is available to income eligible individuals at these specific properties. Eligible applicants must apply individually at each property in which they are interested in living at and each property has a tenant selection criteria that is adhered to for prospective applicants. Each individual property maintains its own waiting list for applicants wishing to reside there.

Benefits Available: This program wouldn't have any benefits available to the Flint Water issue in that the Section 8 housing is tied to a specific property and only offers rent assistance.

Application Process: Applicants can apply at each individual rental property.

Editorial Comments: The only thing that really fits this category (Subsidized and Public Housing) is the Section 8 program as it provides rental assistance to tenants. Nothing in the program can help as it relates to the water issue as the assistance is tied to the building itself. There isn't anything in the program that would help in this situation except using our contacts with agents and owners in Flint to provide them information as we have talked about.

Program Name: MSHDA Housing Development Fund

Agency Responsible for Program: MSHDA

Point of Contact: Brian Mills

Type of Support: Individual. It provides rental assistance to tenants who reside at a property that has a project based rental assistance Section 8 contract with HUD. MSHDA administers this subsidy as a HUD subcontractor and in some instances has provided financing to build/rehab some of these properties.

Eligibility guidelines: In order for a proposal to be eligible for MSHDA's Statewide Partnership Grant program, the proposed activities must fit within one of five categories (Demolition, Land Acquisition & Development, Neighborhood Service Centers, Capital Improvements, or Community Development).

Benefits Available: Grants are limited discretionary budget dollars generated from interest from MSHDA earning on loan proceeds. Grants under $250,000 do not require formal board approval.

Application Process: Application is attached

Editorial Comments: Pursuant to communications with Mel Brown a few months ago, we suggested a number of different potential ideas for grant use in Flint. Those are detailed below:

- Pay for the costs of water quality analysis of all MSHDA backed mortgages in Flint. Evidently FHA is now conditioning all appraisals in Flint on a water quality analysis – and depending on the results won't put the mortgage through without the addition of a water infiltration system of some kind. Cost estimates are around $3,000 per home which is apparently having a negative impact on an already difficult real estate market.
- Pay for the replacement of water lines owned by residents with MSHDA mortgages within the city that need to be replaced or lines to homes with MSHDA backed mortgages or incomes less than 50% AMI.
- Pay for a percentage of the reconnection fee to acquire water from Detroit up to an amount not to exceed the % of MSHDA financed homes or low income households in the city (50% AMI).
- Pay for the replacing the city's municipal water line infrastructure associated with water lines being replaced to homes in the city with MSHDA backed mortgages or those household at or below 50% AMI.
- Pay for a percentage of any new infrastructure costs associated with the build out of a new water supply system so long as the amount doesn't exceed the % of MSHDA financed homes or low-income households in the city (50% AMI).
- Purchase of water for low income households (50% AMI).
- Purchase of water filters for any low income households (50% AMI).

Program Name: Housing Counseling

Editorial Comment: We have one Counseling agency in Flint right now (Metro Community Development) and they are not involved with water/filter distribution nor are they a site for people to get these items. More information regarding program information can be obtained from Mary Townley at 517.373.6864

Program Name: Self-help Homeownership Opportunity Program (SHOP)

Editorial Comments: The SHOP program is not administered by MSHDA. Mary Townley has calls into HUD to find out who in the state offers this product. Above is a product eligibility information showing that it is administered through non-profits.

SHOP awards grant funds to eligible national and regional non-profit organizations and consortia to purchase home sites and develop or improve the infrastructure needed to set the stage for sweat equity and volunteer-based homeownership programs for low-income persons and families. SHOP funds must be used for eligible expenses to develop decent, safe and sanitary non-luxury housing for low-income persons and families who otherwise would not become homeowners. Homebuyers must be willing to contribute significant amounts of their own sweat equity toward the construction or rehabilitation of their homes.

SHOP is authorized by the Housing Opportunity Program Extension Act of 1996, Section 11, and is subject to other Federal crosscutting requirements. No separate program regulations exist. All program requirements are listed in the applicable SHOP Notice of Funding Availability (NOFA).

Eligible Applicants: National and regional nonprofit organizations or consortia with experience in using homebuyer and volunteer labor to build housing may apply for SHOP grants. Applicants must have completed at least 30 units of self-help homeownership housing within the last 24 months. Eligible homebuyers must apply to participate in the SHOP program through a current SHOP grantee or one of their affiliates.

Application: SHOP grant funds are made available through HUD's annual SHOP NOFA competition. The SHOP NOFA is published on HUD's e-grant portal. Once the NOFA is published, eligible applicants may apply through this e-grant portal.

Eligible Activities: SHOP grant funds can only be used for land acquisition, infrastructure improvements, and administrative costs. Total land acquisition and infrastructure improvement costs cannot exceed an average of $15,000 in SHOP assistance per unit. Administrative costs cannot exceed 20% of the SHOP grant amount. SHOP grantees must leverage other funds for the new construction or rehabilitation of their SHOP units.

Program Name: HOPE

Editorial Comments: At this time MSHDA is unaware of this program and do not administer functions related to it.

TIA/WDA

Program Name: Workforce Innovation and Opportunity Act (WIOA) Adult Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Adults Age 18 and Older, Priority is given to recipients of public assistance, other low income individuals, and individuals who are basic skills deficient.

Benefits Available:

Basic Career Services: Basic career services are available to all adults and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.
Individualized Career Services: Individualized career services are designed for adults who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.
Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Workforce Innovation and Opportunity Act (WIOA) Dislocated Worker Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: **Workforce Innovation and Opportunity Act (WIOA) National Dislocated Worker Grants (NDWGs) – previously called National Emergency Grants (NEGs) under the WIA**

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

A dislocated worker is an individual who:

1. Has been terminated or laid off, or who has received a notice of termination or layoff; and
   - Is eligible for or has exhausted entitlement to unemployment compensation; or
   - Has been employed for a duration sufficient to demonstrate attachment to the workforce, but is not eligible for unemployment compensation; and
   - Is unlikely to return to a previous industry or occupation.
2. Has been terminated or laid off, or has received a notice of termination or layoff, from employment as a result of any permanent closure of, or any substantial layoff at, a plant, facility, or enterprise; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close within 180 days; or
   - Is employed at a facility at which the employer has made a general announcement that such facility will close.
3. Was self-employed but is unemployed as a result of general economic conditions.
4. Is a displaced homemaker.
5. Is the spouse of a member of the Armed Forces on active duty and who has experienced a loss of employment as a direct result of relocation to accommodate a permanent change in duty station of such member; or
   - Is the spouse of a member of the Armed Forces on active duty and whose family income is significantly reduced because of a deployment, a call or order to active duty pursuant to a provision of law, a permanent change of station, or the service connected death or disability of the member; and
   - Is unemployed or underemployed and is experiencing difficulty in obtaining or upgrading employment.

Benefits Available:

Basic Career Services: Basic career services are available to all dislocated workers and may include: program information and basic assessment, general information, individual job development, advanced job club, advanced screened referrals, group activities, and job search.

Individualized Career Services: Individualized career services are designed for dislocated workers who have been unable to obtain employment through core services and have been determined to be in need of more individualized services. Individualized career services may include: comprehensive and specialized assessments, individual employment planning, counseling, short-term pre-vocational skills, case management, literacy activities, out-of-area job search, relocation assistance, internships and work experience.

Training Services: Training services, if made available, may include occupational skills training, On-the-Job training, workplace training with related instruction, registered apprenticeship, incumbent worker training, pre-apprenticeship training, skill upgrading and retraining, entrepreneurial training, transitional jobs, and adult education and literacy training provided in combination with another training service.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Disaster Relief Employment Specific NDWGs:

The Secretary of Labor is authorized to award NDWGs to provide assistance to the Governor of any state whose boundaries include a disaster area in order to provide disaster relief employment assistance in the disaster area.

"Emergency or disaster" means:

1. An emergency or a major disaster, as defined in paragraphs (1) and (2), respectively, of Section 102 of the Robert T. Stafford Disaster Relief Emergency Assistance Act; or
2. An emergency or disaster situation of national significance that could result in a potentially large loss of employment, as declared or otherwise recognized by the chief official of a Federal agency with authority for or jurisdiction over the Federal response to the emergency or disaster situation.

The term "disaster area" means an area that has suffered or in which has occurred an emergency or disaster.

If awarded, funds shall be used in coordination with the Administrator of the Federal Emergency Management Agency, as applicable, to provide disaster relief employment on projects that provide food, clothing, shelter, and other humanitarian assistance for emergency and disaster victims, and projects regarding demolition, cleaning, repair, renovation, and reconstruction of damaged and destroyed structures, facilities, and lands located within the disaster area and in offshore areas related to the emergency or disaster.

An individual may be eligible to be offered disaster relief employment if such individual is:

1. A dislocated worker;
2. A long-term unemployed individual;
3. Temporarily or permanently laid off as a consequence of the emergency or disaster; or
4. In the case of an individual who is self-employed, becomes unemployed or significantly underemployed as a result of the emergency or disaster.

No individual may be employed for more than 12 months for work related to recovery from a single emergency or disaster, unless an extension is granted by the Secretary of Labor. Extensions granted by the Secretary of Labor may not exceed an additional 12 months.

Program Name: Workforce Innovation and Opportunity Act (WIOA) Youth Program

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines:

Out-of-School Youth (OSY) are individuals who are:

- Not attending any school (as defined by State law);
- Not younger than age 16 or older than age 24; and
- One or more of the following:
    - A school dropout;
    - A youth who is within the age of compulsory school attendance, but has not attended school for at least the most recent complete school year calendar quarter;
    - A recipient of a secondary school diploma or its recognized equivalent who is a low-income individual and is:
        - Basic skills deficient; or
        - An English language learner.
    - An individual who is subject to the juvenile or adult justice system;
    - A homeless, runaway, or current/prior foster youth;
    - An individual who is pregnant or parenting;
    - A youth who is an individual with a disability; or
    - A low-income individual who requires additional assistance to enter or complete an educational program or to secure or hold employment.

In-School Youth (ISY) are individuals who are:

- Attending school (as defined by State law);

- Not younger than age 14 or older than age 21 (unless an individual with a disability who is attending school under State law);
- A low-income individual; and
- One or more of the following:
    - Basic skills deficient;
    - An English language learner;
    - An offender;
    - A homeless, runaway, or current/prior foster youth;
    - Pregnant or parenting;
    - A youth who is an individual with a disability; or
    - An individual who requires additional assistance to complete an educational program or to secure or hold employment.

Benefits Available:

Available services include tutoring; study skills training; alternative secondary school offerings; dropout recovery services; paid and unpaid work experiences, including summer employment opportunities; occupational skills training; education offered concurrently with workforce preparation; leadership development opportunities; supportive services; adult mentoring; follow-up services; comprehensive guidance and counseling; financial literacy education; entrepreneurial skills training; provision of labor market and employment information; and activities that help youth prepare for, and transition to, post-secondary education and training.

Application Process:

Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: **Community Ventures**

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: James Durian, Manager, Community Ventures

Type of Support (Individual or Government): Government

Eligibility Guidelines: Flint residents who are DHHS clients, PATH participants, ex-offenders, and persons with disabilities.

Benefits Available: Connection to employment and comprehensive 24 months of wraparound services after job placement. Community Ventures (CV) can assist Flint residents negatively impacted by contaminated drinking water by providing employment and wraparound services to those effected. CV can also help recruit and retain companies in Flint by partnering with companies and bringing companies together in coordinated community development efforts to help Flint residents. We have done this through promoting social enterprise partnerships like New Life Enterprises, through the formation of an Employer Resource Network (ERN), in Flint, and by partnering with United Way and local financial institutions in providing hard ship loans and financial literacy to Flint residents. CV could expand upon these efforts with a special focus on helping those most negatively impacted by the water crisis.

Application Process: Participants are referred from Mott Community College, Genesee-Shiawassee MWA (MWA), Mid-Michigan Goodwill, New Life Enterprises or DHHS.

Program Name: **Job's for America's Graduates**

Agency Responsible for Program: Workforce Development Agency (WDA)

Point of Contact: Krista Johnson, Manager, WIOA Title I Section

Type of Support (Individual or Government): Government

Eligibility Guidelines: Students from middle school to 21 years of age.

The JAG Flint program targeted at-risk students at two Flint-area high schools (Flint Northwestern and Flint Southwestern) to help them earn a high school diploma and prepare for college/careers following high school.

Benefits Available:

JAG-Flint's mission focuses on the following:

- Deliver a unique set of services to at-risk and disadvantaged youth in high school;
- Provided follow-up services which will result in the graduate's pursuing a postsecondary education; and
- Ensured the participants entered the workforce in a quality job leading to a career.

The primary objectives of The JAG Model program are:

- Keep program participants in school through graduation.
- Extend program services to participants for 12 months after graduation.
- Assist graduates or completers in pursuit of a postsecondary education and/or an entry-level job that leads to a career.
- Deliver services to non-graduates and non-completers during the 12-month follow-up period to attain a GED certificate or a high school diploma.

Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Partnership Accountability Training Hope (PATH)
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Brian Marcotte, Manager, Welfare Reform Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals receiving Family Independence Program cash assistance (TANF)
Benefits Available: PATH is the work participation program required for families receiving cash assistance through the Family Independence Program administered by the Michigan Department of Health and Human Services. The Primary goals of PATH are two-fold. First, PATH will identify barriers and help participants connect to the resources they need to obtain employment. Second, the program helps Michigan reach the federally mandated 50% work participation requirement. Work participation is defined by the total number of participants fully engaged in job preparedness training, job search activities, and employment as a percentage of the states work eligible individuals receiving cash assistance.
The program is designed to assist eligible individuals in obtaining employment by offering job search assistance and work skills enhancement. The program offers vocational/occupational training, high school completion or GED attainment and a full range of supportive services that may be required to meet the job search and retention needs of the participants.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

Program Name: Trade Adjustment Assistance (TAA) Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Tammy Flynn, Manager, TAA Section
Type of Support (Individual or Government): Government
Eligibility Guidelines: Individuals are eligible for the TAA program who have a qualifying separation from a company with a certified petition by the US Department of Labor (USDOL). A petition identifies a worker group at a specific firm or subdivision and covers all individuals in that group. Generally, if a worker is laid off, a petition must be submitted within one year of the layoff for that worker to be covered by the petition and the certification, if USDOL grants the petition. A group of workers may be eligible for TAA if their jobs are lost or threatened due to trade-related circumstances as determined by the USDOL investigation.
After the investigation, USDOL determines group eligibility to apply for TAA benefits and services. Workers in a certified group will be notified by their local Michigan Works! Agency, at which time they may apply for individual eligibility for benefits and services.
Benefits Available: Employment and case management services: Assessments, career guidance, pre-vocational services, labor market information, supportive services, information on financial aid, employment planning, and information on training.
Training: Up to 130 weeks of training including:
- Classroom training
- On-the-job training
- Customized training
- Registered Apprenticeships

Trade Readjustment Allowances (TRA): Up to 130 weeks of wage subsidies for workers enrolled in fulltime training within 26 weeks of their trade-related layoff or certification, whichever is later.
Re-employment Trade Adjustment Assistance: A wage subsidy for workers age 50 or over who are re-employed at annual wages of $50,000 or less.
Job Search Allowance: Reimbursement for job search costs outside the worker's local area.
Relocation Allowance: Reimbursement for relocation costs for a job outside the worker's local area.
Application Process: Individuals should contact their local Michigan Works! Agency to apply by calling 1-800-285-9675 to locate the nearest Michigan Works! One-Stop Center. Or they may visit www.michiganworks.org.

To learn more about how to file a petition, check on the status of a petition, or to obtain more information on benefits and services, please visit www.doleta.gov/tradeact or contact Tammy Flynn at flynnt@michigan.gov.

Program Name: GED To School
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Keenan Wade
Type of Support (Individual or Government): Government
Eligibility Guidelines: Must Pass Official Practice Test or Complete Adult Education GED Preparation Course.
Benefits Available: $150 per candidate to pay the cost of GED testing fees.
Application Process: Individuals should visit the GED To School website at http://michigan.gov/wda/0,5303,7-304-64362-298726--,00.html or call 517-373-1692 for additional information.

Program Name: Adult Education Program
Agency Responsible for Program: Workforce Development Agency (WDA)
Point of Contact: Cliff Akujobi, State Administrative Manager
Type of Support (Individual or Government): Government
Eligibility Guidelines: Adults Age 16 and Older
Benefits Available: Adult Education provides an opportunity for students to improve or achieve education levels equivalent to those of high school graduates each year. Instruction is tailored to meet the individual needs of adult students. Standardized tests identify existing skill levels, appropriate instruction, and academic gains due to instruction. Adult Education consists of five components:

- High School Completion: Instruction designed to fulfill the requirements for a high school diploma.
- GED Test Preparation: Instruction in language arts, math, social studies, science, and writing, to enable successful completion of a GED test.
- Adult Literacy: Instruction in reading, English, language arts, math, and civics for adults without a high school diploma. The most basic literacy courses teach adults to read.
- English as a Second Language: Instruction in reading, speaking, writing, and understanding the English language.
- Labor Employment Related/Employer Workforce Readiness: Instruction in job- or employment-related mathematics, reading, and communication skills. Instruction may be "applied," which means that the academic material is directly related to specific job requirements.

Application Process:
Individuals should contact the Office of Adult Education at 517-373-8800 or visit the Adult Education website at http://www.michigan.gov/wda/0,5303,7-304-64362—,00.html

3-4-16
Copies of
handwritten
notes at
MDARO desk.
(2)

* DO NOT DELETE ANY EMAILS - leave in the inbox or sent box

* Save ALL documents to Flint Water folder on MDARO's drive

* IF computer is at the Login Screen IT will need to use your id

2/10/16

Each day when MSARO report comes in from FDA -- forward to MDEQ FYI SITREP data summary

to:

MSP-EOC-MDEQ

MDEQ-EEC-IMT

MSP-EOC-MDATGEN

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

Attorney General
3/2/16

MSP-EOC-MDATGEN

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:22 PM
To: MSP-EOC-MDATGEN
Subject: VIDEO: Volunteering in Flint

VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. *Click here to listen to the call.*

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This email was sent to msp-eoc-mdatgen@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-EOC-MDATGEN

From: MSP-EOC-MDCH
Sent: Monday, February 15, 2016 3:11 PM
To: MSP-EOC-MDATGEN
Subject: FW: SECOND REQUEST: Quest Diagnostics interested in helping to provide lead testing at no charge - need information - CONFIDENTIAL

I will also place this question in MI CIMS as a formal request.

Michigan Department of Health and Human Services – Health Representative
Msp-eoc-mdch@michigan.gov
517-284-3927

From: Scott, Jackie (DHHS)
Sent: Monday, February 15, 2016 3:08 PM
To: MSP-EOC-MDCH
Subject: FW: SECOND REQUEST: Quest Diagnostics interested in helping to provide lead testing at no charge - need information - CONFIDENTIAL

More for the AG

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

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From: Mandell, Steven H [mailto:Steven.H.Mandell@questdiagnostics.com]
Sent: Monday, February 15, 2016 3:06 PM
To: Scott, Jackie (DHHS) <ScottJ14@michigan.gov>
Cc: Scott, Linda (DHHS) <ScottL12@michigan.gov>; Stanbury, Martha (DHHS) <stanburym@michigan.gov>
Subject: RE: SECOND REQUEST: Quest Diagnostics interested in helping to provide lead testing at no charge - need information - CONFIDENTIAL

Thanks for the follow up!

In my experience, we are prevented on (at least) two fronts:

1. Performing these for our clients at no charge would potentially be perceived as an inducement.

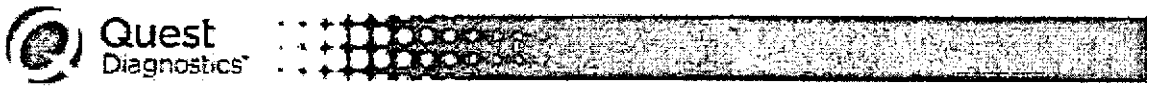
2. Performing testing for no charge when not also offering that to Government pay programs (Medicaid/Medicare) is also illegal.

Obviously, the AG would know much more!

While we are being requested to perform free testing, that may not be in the best interest of our stakeholders and stockholders as well, so we are interested in learning what subsidies may be available for uninsured patients involved in this incident so that we might do the honorable thing the honorable way for all.

Steve

Steven H. Mandell, MD
CLIA Laboratory Medical Director
Quest Diagnostics | Action from Insight | 4444 Giddings Rd | Auburn Hills, MI 48326 USA
Summit Health | 27175 Haggerty Rd | Novi, MI 48377 USA
Client Services 800.745.3268 | Direct Office 248.364.1243 | Mobile or SMS (text) |
Fax 248.373.9112 | Steven.H.Mandell@QuestDiagnostics.com | QuestDiagnostics.com



Please think about resource conservation before you print this message

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From: Scott, Jackie (DHHS) [mailto:ScottJ14@michigan.gov]
Sent: Monday, February 15, 2016 2:49 PM
To: Mandell, Steven H
Cc: Scott, Linda (DHHS); Stanbury, Martha (DHHS)
Subject: FW: SECOND REQUEST: Quest Diagnostics interested in helping to provide lead testing at no charge - need information - CONFIDENTIAL

Hi Steve,

I have followed up with the Attorney General's Office to find out why (if true) you couldn't perform these tests free. I don't know how quickly we'll get a response but I'll keep working on it.

Jackie

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

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MSP-EOC-MDATGEN

From: MSP-EOC-MDCH
Sent: Friday, February 12, 2016 10:10 AM
To: MSP-SEOCPIO; MSP-EOC-MDATGEN; MSP-seoclgc
Cc: MSP-EOC-MDHS
Subject: FW: Insurance Scam
Attachments: flint Insurance Scam.pdf

Dr. Scott from the CHECC has forwarded the letter referred to on the morning briefing.

Kathy Wahl

Michigan Department of Health and Human Services – Health Representative
Msp-eoc-mdch@michigan.gov
517-284-3927

From: Scott, Jackie (DHHS)
Sent: Friday, February 12, 2016 9:52 AM
To: MSP-EOC-MDCH
Cc: checcdeptcoor; checcepi
Subject: FW: Insurance Scam

Please get to the AG, JIC and it also needs to get to the seniors in Flint (request from LEOC).

Jacqueline S. Scott, D.V.M., Ph.D.
Director, Bureau of EMS, Trauma and Preparedness
Michigan Department of Health and Human Services
Telephone 517-335-8150
Cell
Fax 517-335-9434

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From: Macqueen, Mary (DHHS)
Sent: Friday, February 12, 2016 9:47 AM
To: Scott, Linda (DHHS) <ScottL12@michigan.gov>; Scott, Jackie (DHHS) <ScottJ14@michigan.gov>; Taylor, Kerri (DHHS) <TaylorK10@michigan.gov>
Subject: Insurance Scam

Here is the letter related to the Insurance Scam requested from EPA representatives. Mary

MSP-EOC-MDATGEN

From: MSP-seocfgc
Sent: Thursday, February 04, 2016 9:09 AM
To: Betterly, Steve (DHHS); Simon, Terri (DHHS); Wamsley, Scott (DHHS); Deacon, Brad (MDARD); Beerbower, Byron (MDARD); Merrill, Debra (MDARD); Manning, Peter (AG); Bishop, Mark (MDCR); Levy, Daniel (MDCR); Vargovich, Carol (MCSC); Travelbee, Brent (MDOC); Farmer, Michael V. (MDOC - Training); Bechler, Todd (MDOC); Burgess, Louis (MDE); Moss, Marla (MDE); Hagler, Gary (DNR); Wolf, Jennifer (DNR); Adelman, Mitch (DEQ); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Wilson, Brian (DHHS); Kirby, Catherine (DIFS); Towne, Karen (LARA); Gensler, Alesha (LARA); Haskin, Sean (LARA); Burton, Steven (DNR); Meka, John (DNR); Badgero, William (MDOS); Bolger, Matt (MSP); Doll, Jeanette (DTMB); McKee, Ryan (DTMB); Rakowski, Rock (DTMB); Phifer, Eileen (MDOT); Vallier, Connie (MDOT); Luepnitz, Ann (Treasury)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; MSP-EOC-MDEQ; MSP-EOC-MDTMB; MSP-EOC-MDHS; MSP-EOC-MDMVA; MSP-EOC-MDNR; MSP-EOC-MDOT; MSP-EOC-MDTREAS; MSP-EOC-MDSTATE; MSP-EOC-MDARD; MSP-EOC-MDATGEN; MSP-SEOC_ARC; MSP-SEOCPIO; MSP-SEOCSDEM; MSP-SEOC_GOVERNOR; MSP-seocfgc; Jenness, Kevin (MSP); Downs, Nancy (MSP); Sheaffer, Richard (MSP)
Subject: Emergency Purchasing Procedures Memo
Attachments: Flint Emergency Purchasing Procedures.pdf

Good Morning:

Attached you will find a memo issued by the Department of Technology, Management and Budget Procurement that discusses emergency purchasing procedures as it pertains to the City of Flint Water Emergency. Just to serve as a reminder.

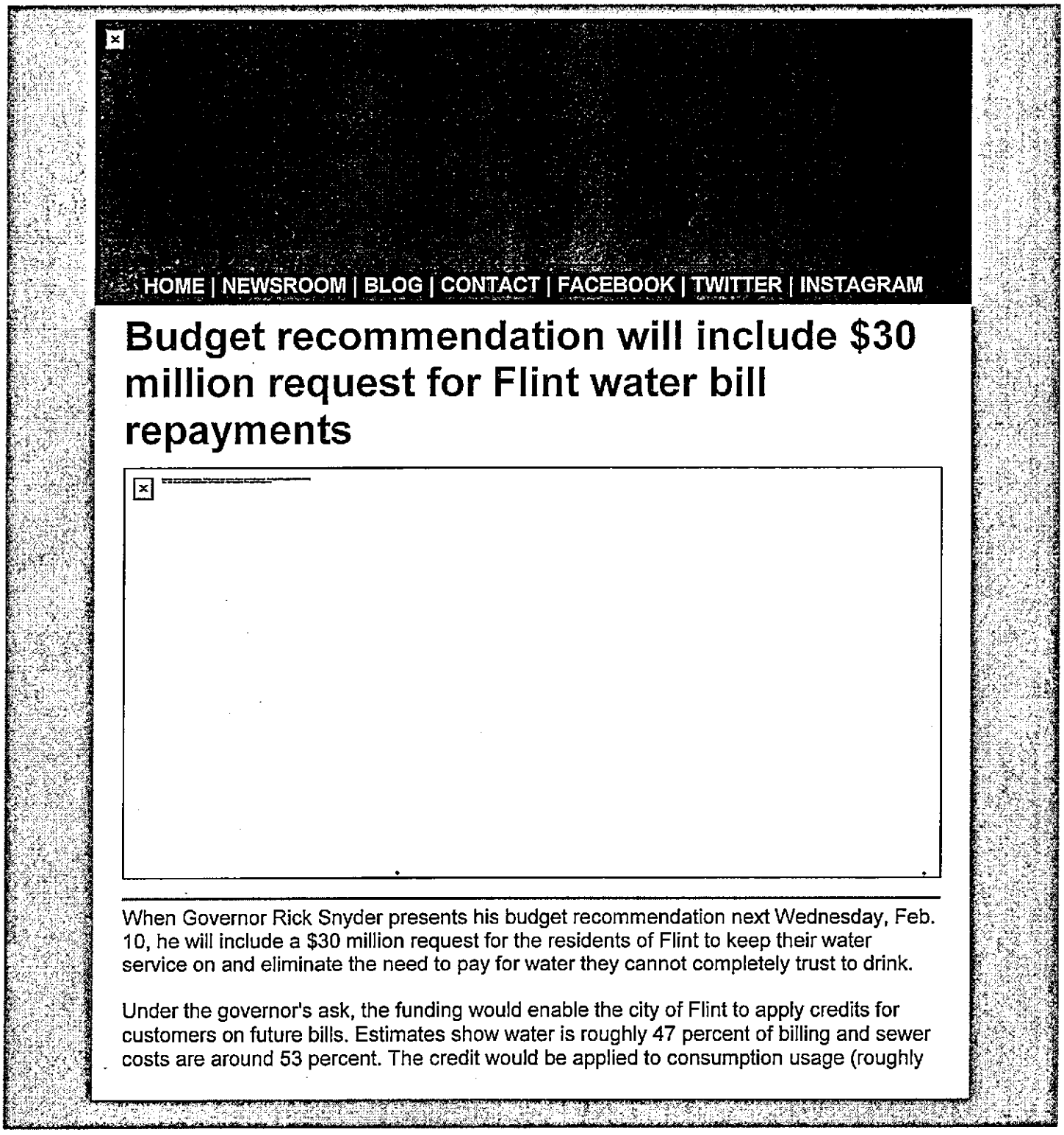
If you have any questions, please let me know.

Thanks much,
Penny Burger

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

MSP-EOC-MDATGEN

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Wednesday, February 03, 2016 6:24 PM
To: MSP-EOC-MDATGEN
Subject: "Flint residents should not have to pay for water they cannot drink"



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Budget recommendation will include $30 million request for Flint water bill repayments

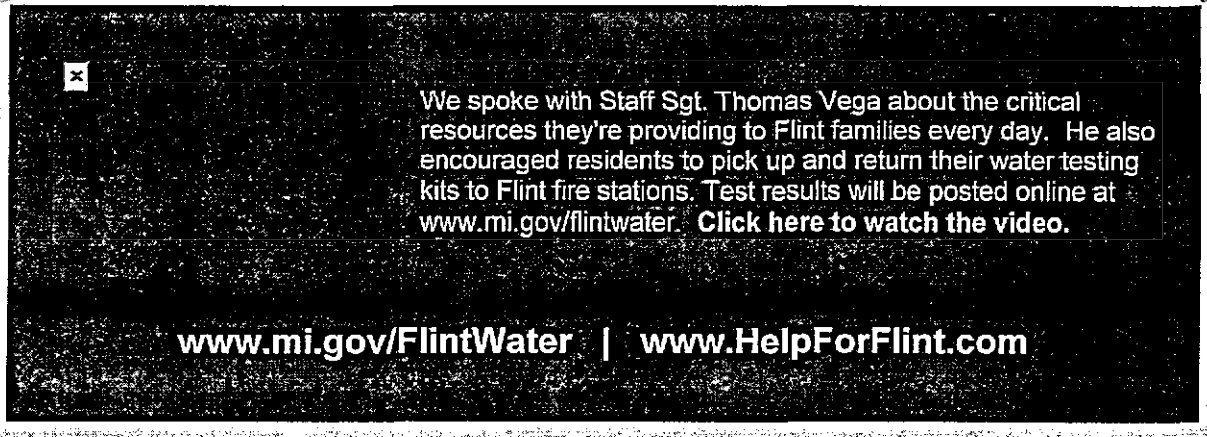
When Governor Rick Snyder presents his budget recommendation next Wednesday, Feb. 10, he will include a $30 million request for the residents of Flint to keep their water service on and eliminate the need to pay for water they cannot completely trust to drink.

Under the governor's ask, the funding would enable the city of Flint to apply credits for customers on future bills. Estimates show water is roughly 47 percent of billing and sewer costs are around 53 percent. The credit would be applied to consumption usage (roughly

65 percent) of a resident's water portion of the bill, such as for bathing, drinking, cooking, and washing your hands. Residents still would be responsible for paying the sewer portion of their water bills.

Professor Marc Edwards of Virginia Tech said, "This essentially refunds all the money associated with consumption or consumer use. I think it's an amazing gesture of common sense and good will and it corrects an injustice. I don't think there's a precedent for this. I feel so encouraged by the direction this is going."

Click here to learn more about the budget request.



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MSP-EOC-MDATGEN

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 9:46 AM
To: MSP-EOC-MDATGEN
Subject: Thank you for your service

THANK YOU!

Fellow employees,

Each day, more than 46,000 state of Michigan employees come to work with the confidence and commitment to make Michigan a better place to live, work and play. I appreciate the way you care about the citizens we serve, and how it is reflected in the work that you do.

As you have heard from me and the media, our reputation and trust can be severely impacted when people do not make good decisions, or use good judgment in solving problems. That principle is universal, but never more so than when public health is at stake. What happened in Flint can never be allowed to happen again anywhere in our state.

I know that you want to work in a place where employee input is valued, efforts are recognized, and teams are always striving for continuous improvement. That's why we introduced employee surveys, Bureaucracy Busters and other reinvention initiatives. We want and deserve a culture of innovation, continuous improvement and employee engagement at every level. We can never take for granted how important the people are who depend on us to do our jobs, and I am asking you not to let the situation in Flint negatively impact your motivation to excel every day.

Many of you have taken an interest in helping the citizens of Flint on your own time, and I'd like to take this opportunity to recognize and thank those who have volunteered over the last couple of weekends. You have worked tirelessly to deliver cases of bottled water, water filters, replacement cartridges and water testing kits to the families in need. I appreciate you donating your time to help our fellow Michiganders. To date, more than 37,000 homes have been visited by one of our water resource teams.

For employees who would like to further help the people of Flint, please visit www.HelpForFlint.com to learn how you can do so. For additional information and to sign up for daily updates, please visit www.mi.gov/FlintWater. I am committed to ensuring that all residents have access to safe and clean water.

Again, I'd like to express my gratitude for the work you do every day to continuously improve our state and earn the trust of those you serve. You make a real difference.

Thanks,

Governor Rick Snyder

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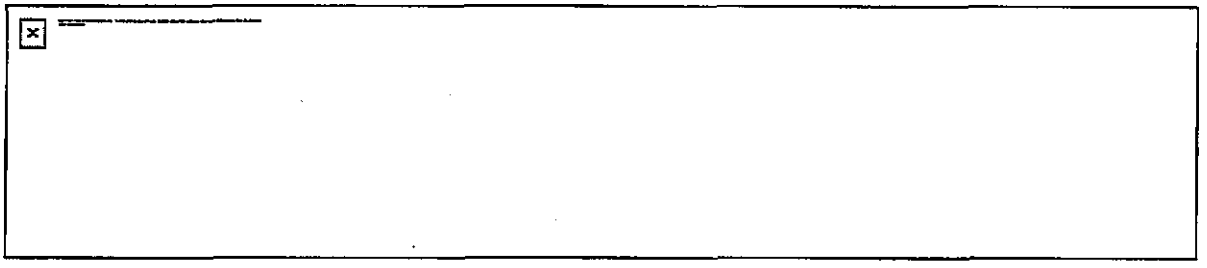
MSP-EOC-MDATGEN

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: MSP-EOC-MDATGEN
Subject: UPDATED: Flint Volunteer Efforts



Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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MSP-EOC-MDATGEN

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:44 PM
To: MSP-EOC-MDATGEN
Subject: Flint Volunteer Efforts

Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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MSP-EOC-MDATGEN

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 12:49 PM
To: MSP-EOC-MDATGEN
Subject: "He's his own best spokesman"

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How we are fixing the Flint water crsis

Governor Rick Snyder has committed to spending the rest of his time as Governor to fixing the Flint water crisis. Over the last few days, he has sat down to explain what happened and how we're fixing the Flint water crisis. Watch the interviews below and be sure to read the Governor's Op-Ed in the USA Today.

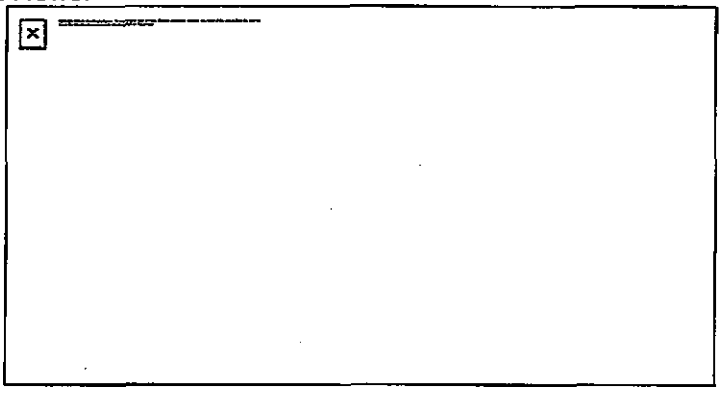
Governor Snyder on Morning Joe

"What is so frustrating and what makes you so angry is you have a handful of experts who were career civil servants that made terrible decisions, in my view. We have to live with the consequences, and they worked for me, so I accept that responsibility. We are going to fix this problem." Watch Governor Snyder address how we are fixing the Flint water crisis on Morning Joe.

Governor Snyder with Charlie LeDuff on Fox 2 Detroit

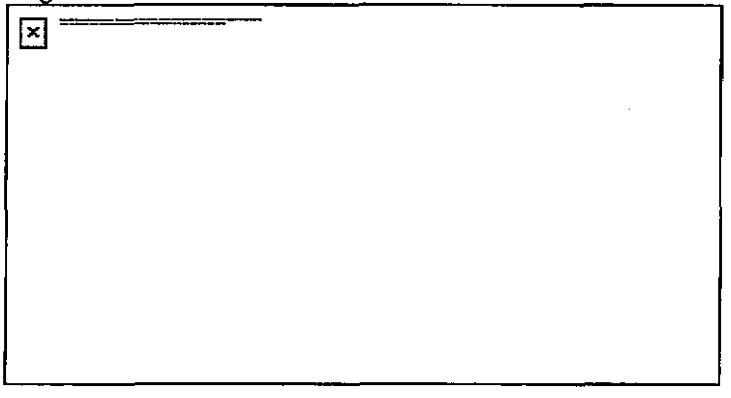
"I feel awful about this. These are people. They've been harmed. You can't feel good about that. The people of Flint have been harmed and a major influence of that harm

came from people who worked for me, and I feel responsible for that. But I am committed to solving the problem and addressing the damage as much as possible for the rest of the time I'm Governor." Watch Governor Snyder address the Flint water crisis with Charlie LeDuff on Fox 2 News.

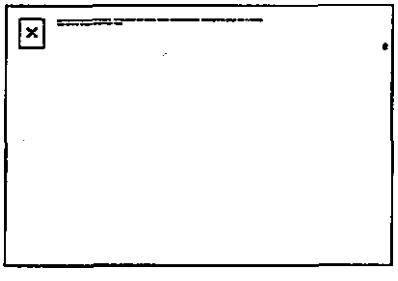


Governor Snyder's 2016 State of the State

"Michiganders don't quit, we don't give up, instead we will work with even more passion and commitment to truly improve our state. For everyone who's chosen to make Michigan their home, this is more than a promise, this is my commitment." Watch Governor Snyder's full closing statement from his 2016 State of the State address.



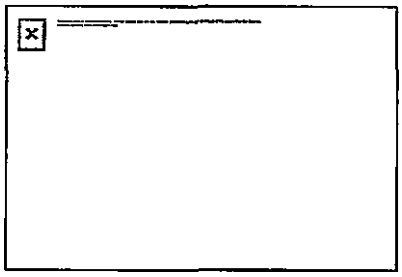
Governor in USA Today: "I will fix this, and I mean it."



"Residents in one of Michigan's proud cities cannot drink their water. That's unacceptable. The crisis in Flint arose from missteps at all levels of government — local, state and federal. But as governor, I take responsibility for what these families are going through, and I'm holding people in my administration accountable for their failures." **Click here to read the Governor's full op-ed.**

Washington Post: "Michigan Gov. Rick Snyder is in a tough spot, but he's his own best spokesman"

Snyder has born the brunt of criticism in the local health crisis that has turned into a national scandal. But unlike many other politicians facing crises of leadership, Snyder may also be his own best counter-programming. **Click here to read the full story in the Washington Post.**



Visit HelpForFlint.com to learn how you can help Flint residents.

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MSP-EOC-MDATGEN

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:29 PM
To: MSP-EOC-MDATGEN
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

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SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

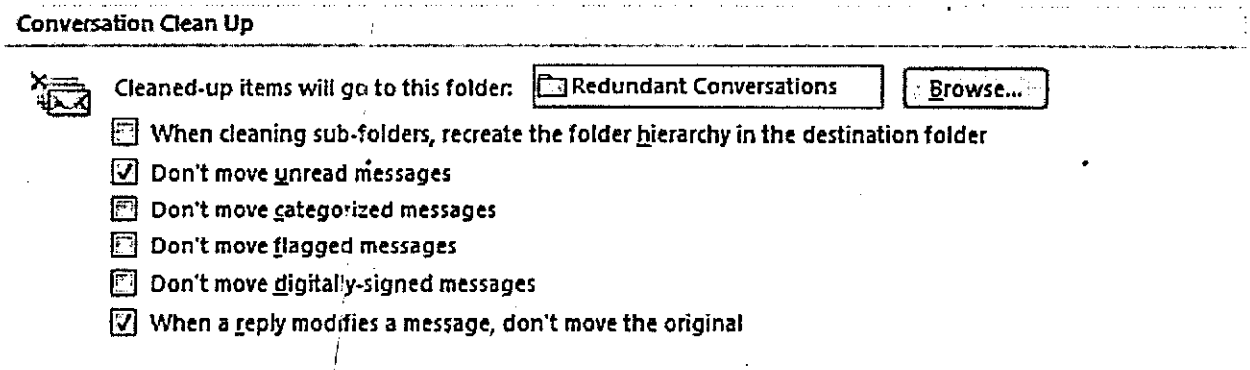
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

Response Requested Within:
30 Days

HOMESERVE SM
Protecting homeowners in Michigan

Peel and affix this label

326

Date:	1/12/16
Status:	Not Covered

** Important Information Regarding Your Water Service Line **

Dear Paul T. Igram,

This letter is to inform you that as a homeowner you are responsible for the full cost of repairing your exterior water line. We have found that your property at 1725 Lincoln Dr. is not covered with Exterior Water Service Line Coverage from HomeServe.

The water service line buried underground on your property could fail without warning, leaving you responsible for the cost of repair or replacement. Replacement of this line can be expensive—costing you thousands of dollars in unforeseen expenses—which could burden finances.

This protection is available for eligible Flint homeowners.

Benefit Amount:	$6,000 annually with multiple service calls for covered repairs 30-day wait period with a money-back guarantee
Available For:	City water and Private well lines
Monthly Rate:	~~$5.49~~ $2.74
Property Address:	
City:	

* * * Important * * *

You can now receive 50% off the regular monthly price shown above for the *first year*. Take action to help protect the buried water line on your property. Complete and return the enclosed form—remember to affix your address label—or call 1-877-444-7750 to accept this *optional* coverage. For fastest processing, please visit CoveragePlans50.com.

Please respond within 30 days.

HomeServe USA Repair Management Corp. ("HomeServe"), with corporate offices located at 601 Merritt 7, 6th Floor, Norwalk, CT 06851, is an *independent company separate from your local utility or community* and offers this optional service plan as an authorized representative of the contract issuer, AMT Warranty Corp., 59 Maiden Lane, 43rd Floor, New York, NY 10038.

1848-2001-BP07-7-326-41011

1512_HS_BP3 1512SHSZxxMxxx

Important Questions & Answers

What am I responsible for?
As a homeowner, you are responsible for the exterior water service line on your property. In some towns, the service line beyond the property boundary to the main connection may remain the homeowner's responsibility, but it is not included in this coverage.

Does this coverage include well lines?
Yes, coverage provides for repair or replacement of the water service line on your property regardless of whether you are connected to a city water main or private well.

Does my homeowners insurance or local utility company cover this?
Most basic homeowners insurance policies and local utility companies do not cover repair or replacement of the water service line. If you find you have similar coverage, you can contact HomeServe to cancel and you will receive a refund of your service agreement fee, less any claims paid (where applicable).

Who is eligible for coverage?
A residential homeowner with sole responsibility for the exterior water service line may be eligible. Residences not affixed to a permanent foundation, recreational vehicles and properties used for commercial purposes are not eligible for coverage. If you live in a development community with a condominium, co-op or homeowners association, your exterior water service line may not be an individual homeowner's responsibility, so please check with your association before accepting this coverage.

What should I know about this coverage?
What's covered: Coverage provides, up to the benefit amount, for the covered cost to repair or replace a leaking or permanently blocked exterior water service line from your property boundary or well casing to the external wall of your home that is damaged due to normal wear and tear, not accident or negligence.
Not covered: Repair to any exterior water service line that branches off the main line, accidents and damage or negligence caused by you or others. Additional exclusions apply. To see full Terms and Conditions with complete coverage and exclusion details prior to enrolling call 1-877-444-7750 or go to CoveragePlans50.com.

When can I make a service call?
Your plan starts the day your form is processed, and there is an initial 30-day waiting period before you can make a service call, giving you 11 months of coverage during the first year. This prevents service calls on pre-existing conditions and helps keep the coverage affordable.

What is the cancellation policy?
You may cancel within 30 days of your start date for a full refund; cancellations after the first 30 days will result in a pro-rata refund less any claims paid (where applicable).

What is the term of my service agreement?
Your coverage is based on an annual contract. For E-Z Pay, credit card or debit card customers: regardless of the payment frequency you select, your service agreement will be automatically renewed annually on the same payment terms selected, at the then-current renewal price. Your coverage will remain in effect unless you call to discontinue.

What is E-Z Pay?
E-Z Pay is a paperless and stress-free way to pay for your coverage. Payments are automatically debited from the bank/checking account of your choice as your payment becomes due, at no additional cost.

What quality of repair can I expect?
Local, licensed and insured plumbers perform all covered repairs, which are guaranteed against defects in materials and workmanship for one year.

Who is HomeServe?
HomeServe is an independent company providing emergency home repair services and protection solutions to homeowners across the U.S. If you have questions about this mailing or to be removed from our mailing list, call 1-855-321-9871.

1248-2001-BP07-7-326-41011
15126HSZ1xxMxxx

ACCEPTANCE FORM

1512SHSZZHNMMIZ-9C99

Please correct name and address information below, if necessary, before submitting.

Email: _____

PHONE: _____

1846-2001-BP07-7-326-4101

1512SHSZxxMxxMxxZ

3S_BP3

E-Z PAY (see back of letter)

I have enclosed a check for my first payment. Prices reflect 50% off the regular rate for my first year of coverage.

Regular Price	
☐ ~~$5.49~~	$2.74 per month
☐ ~~$16.47~~	$8.22 per quarter
☐ ~~$65.88~~	$32.88 per year

I authorize HomeServe to charge my account for Exterior Water Service Line Coverage at the frequency specified and my financial institution to debit these payments from the account provided. I understand that, regardless of the payment frequency I select, my optional coverage is based on an annual contract and will be renewed annually on the same payment terms selected at the then-current renewal price (currently $5.49 per month). I have the option to cancel this contract at any time

AFFIX LABEL HERE

OR ACCEPT COVERAGE ONLINE AT

CoveragePlans50.com

Signature (required)

_____

STATE OF MICHIGAN

RICK SNYDER
GOVERNOR

DEPARTMENT OF TECHNOLOGY, MANAGEMENT & BUDGET
LANSING

DAVID B. BEHEN
DIRECTOR

February 2, 2016

TO: State of Michigan Procurement Leadership

FROM: DTMB Procurement

SUBJECT: Genesee County Water Emergency Response - Purchasing Guidance

Thank you to all who are working to support the State of Michigan's Genesee County, City of Flint water emergency response.

Given the complexity and variety of the needs of this emergency effort, the purchasing support required is complex as well. Purchasing protocols have some differences under this declared state of emergency, and meticulous tracking of expenditures is imperative.

The Michigan State Police (MSP) is the lead agency overseeing the situation and managing the State Emergency Operations Center (SEOC). Flint related purchases must **first** be routed through the appropriate SEOC contact (see attached for an agency roster) to include the SEOC State Director. This is required for all Flint- related purchases without exception. The SEOC financial team is responsible for tracking all expenditures in connection with the emergency efforts.

Each agency is responsible for its own purchasing transactions. This includes p-card transactions and purchase orders, the tracking of all such transactions, and reporting of those transactions to the appropriate SEOC representative. Failure to properly inform the SEOC financial team of any transaction may result in a forfeiture of any potential reimbursement anticipated by the agency.

Agency purchasing managers are responsible to supply their agency's SEOC representative with a 24/7 phone number for agency purchasing staff support and request that the SEOC representative involves them in every purchase. (Note: SEOC hours are 8 am to 8 pm, seven days a week at this time.)

Emergency Purchasing Procedure:
Public Act 431 of 1984 provides an exception to competitive bidding during a state of emergency. However, responsible purchasing procedures are still the expectation for all procurement professionals (agency purchasing staff).

In addition to the notification and reporting expectations set forth above, transactions should be conducted and/or overseen by procurement professionals, with rare exception, in accordance with the following:

- Each agency makes their own determination when an emergency purchase order is required, and is then responsible for the supporting documentation
- Utilize existing State contracts where possible. Contact DTMB Procurement for help negotiating bulk rates or expedited shipments if needed, and for any concerns related to availability of funds on a contract

- Obtain three quotes whenever reasonably practicable
- Post bids online to the extent practicable
- Please escalate any questions to DTMB Procurement before executing a buy
- DTMB Procurement will assist any agency upon request to address supply chain issues (e.g. working with a national supplier to ensure a high volume supply of water filters are available)
- DTMB-Financial Services is not responsible for issuing emergency purchase orders on behalf of agencies with the exception of information technology related goods and services
- Maintain documentation supporting all transactions. Establish internal protocols to support this such as a single spreadsheet to track agency-wide transactions. Report your agency's expenses to the SEOC Finance team via your SEOC representative.

Questions, concerns, or comments should be directed to:

Primary Contact:
Rebecca Cook, Commodities Division Director
Cookr6@michigan.gov
Cell:

Secondary Contact:
Jeff Brownlee, Chief Procurement Officer
brownleej@michigan.gov
Cell:

Sincerely,

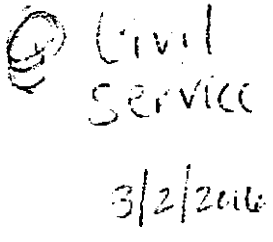
Jeff Brownlee
Chief Procurement Officer
State of Michigan

MSP-EOC-MDCIVSER

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update



MSP-EOC-MDCIVSER

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:29 PM
To: MSP-EOC-MDCIVSER
Subject: VIDEO: Volunteering in Flint

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

STAY CONNECTED:

SUBSCRIBER SERVICES:
Manage Preferences | Unsubscribe | Help

This email was sent to msp-eoc-mdcivser@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

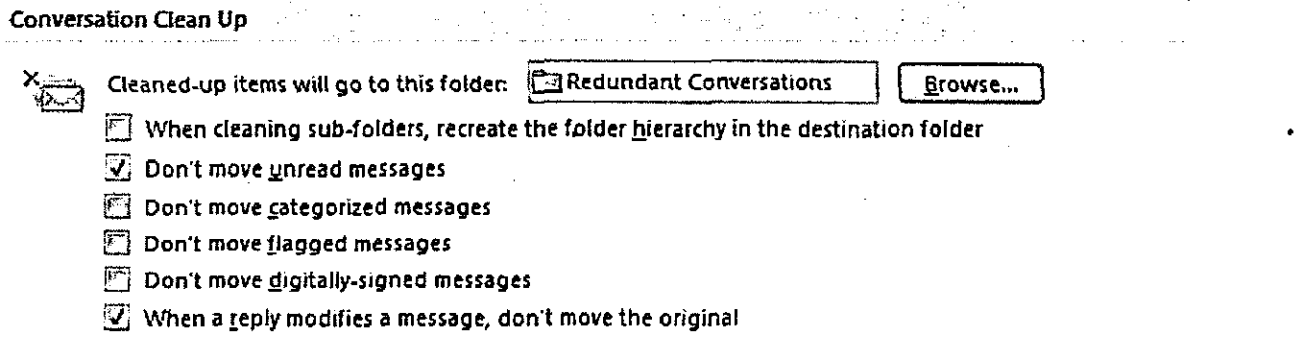
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

Gov Declare Emergency

GLCARD - Community Action Resource Report

Today to gather information.
Coord. Comm & Resources

Goals

S.

Incident
Presidential/Disaster not possible
Declaration of Emergency possible
Updates of past & current
Looking into Water Supplies
Command Staff 10
Comand & General 11:30
Tactics 1:00
Planning 2:00
IAP Approval 3:00
Section Briefing 3:30
Op Period end of Weekly
S-S M-F
MI CIMS incident #
Look into Lead Pipe replacement program
GIS where homes, where filters, where gaps
what does nutrition program currently look like
Need to reestablish gov Trust.
Will be setting up JIC, Dont Know look like yet.

Dr Wells Brief

Intro to Lead - neuro toxin
Acute - Gastic, ulsers etc
Cronic - most common - Develop Delays, Behav Disorders.
No safe level of lead.
realization lead is in our environment,
explained child testing process + CLPP
45 - critical over 5 further Testing. Lead Invest
C.M. nursing works w/ family EBL Inv.
3rd Qrt 2014, seasonal Bump, but higher.
* County level was normal Seasonal spike.
Went back to zip code + 03 + 04.
was not significantly, but was higher.
than expected
* Treating all children as exposed population
if were on Water April 2014.
Michigan.gov/Flint Water - DEQ

George Krisztian

Possibly create app.

DEQ Brief
Discussed Testing + Coorosion Control
Color, oder, Taste complaints after
water switch to Flint.
School testing. Coord with LARA
went Through process.
Ensure Continued use of filters.
DEQ working with City for Free water testing.
reports serious hot spots remaining

Angela & Jen here.

MDHHS, DEQ, ED, Economic Talent Growth, DTMD, MDARD.

All agencies are to review MEMP for Tasks they may need to complete related

AG - Food Process / Restaurants
Companion animals -
Doing Outreach efforts Dogs same

EO, Waiver, not using Drinking fountain all schools / academies have safe water supplies

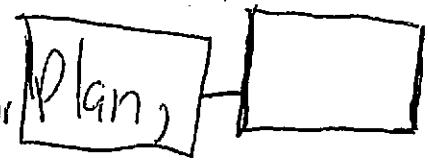
LARA - helped with Testing
Genesee / Flint oversee Plumbing but no inspectors, so may rely on STATE

10:20

PIO meeting & strategizing.

AG - Gov wants to move it forward
Pending lawsuits.
Potential others
Roach reported Local work groups
Providing education & water Distribution

Purchasing @ Home Depot

Door To Door Plan, 

99,000 people
33,000. go South.

5000 / wk. filters. / 4 replacement.
Origanal was ES but change temps
Loop.

?

Jet Address sheet to GIS

Seac GIS

50, Distribute 1000 filters
older
5000. number of Pitchers

Sit. Rep.

Cheec Brief

* Activated Y or N

There is going to be a JIC
Angela going Direct with MDHHS staff

Health Care Provider very much prefered.

Health Communication to residents & H.C.P.

LHD working with hospitals, Dialisis. home providers.

Get Gov Trust use Fire / Ems.

---

update 9:30

Health

Been Providing outreach & education to LHC Providers With JIC all go through Them
Working on Communication ~~To~~ LHCP via Health Care
Web MD, MED Scape. Should have to JIC this afternoon.
Ready to Support LHD, Standy by for Resource Req

Human 9000 filters 13,000 replacement
really 5 main locations 2 DHS, 2 GCCARP, City
~~Local~~ MDHHS Director
Genecee

ED
Contacting all schools. meals in schools will send PIO to JIC

Corrections
Confirm that state employees are being advised when in Flint.

DEQ
continuing to work
PIO is in JIC

Aging
Valley Area on Aging
Home Bound Seniors

OPS
State Recovery task Force. Pepper
Determine strategy.

AG

MDHHS

PIO JIC Fully operational
News 1-800-EMD TODAY
9:00 Gov, Mayor,
Media 1:00 wells, EMHSD.
Round Table

questions

FEMA Liaison Officers
assist with CommenD.

Couple staff to Local assist. Legist.

9:30 every Day.

Sandi -

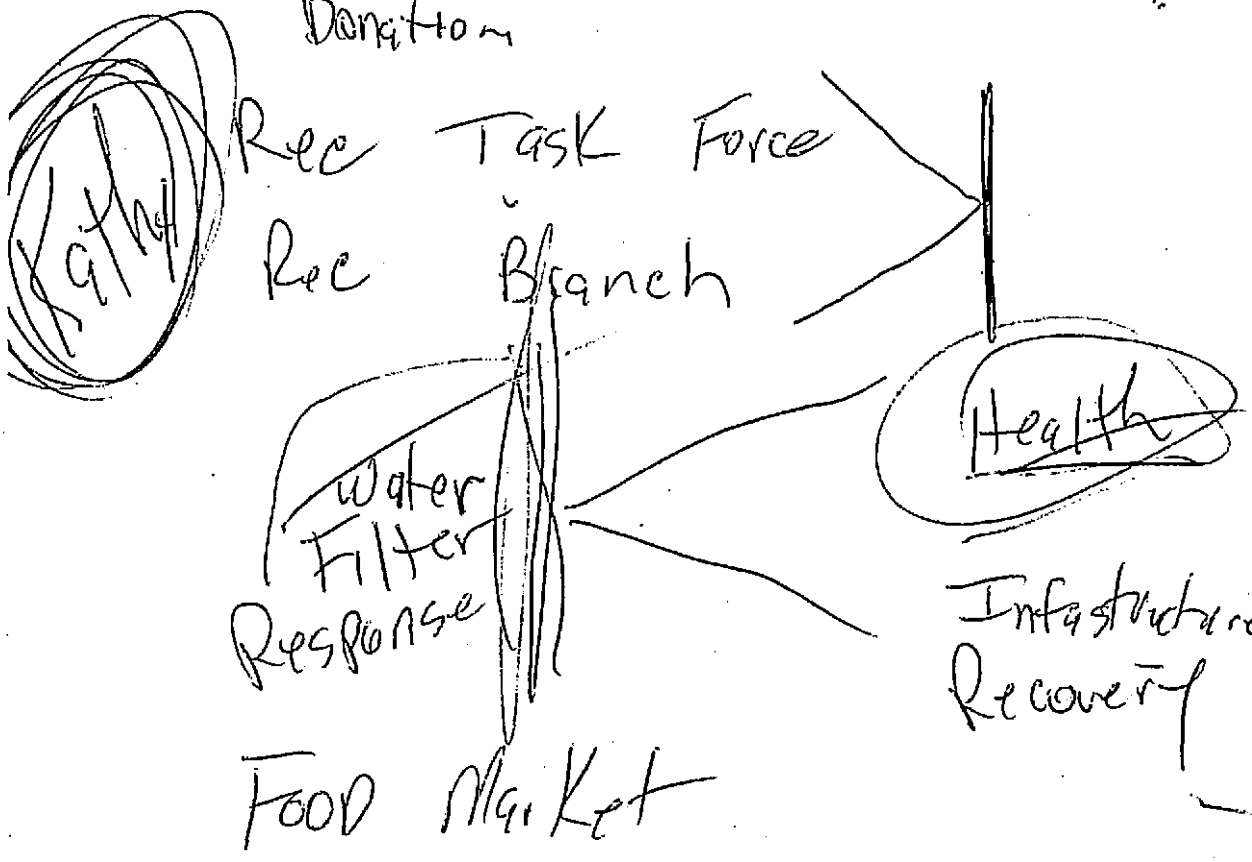
~~Medical Community~~ FOOD Market suggesting #F

EM Healthy Foods
expand
F.N.S. - FED

GCARDD - Planning

C Filter Process - EC

Installation
Donation

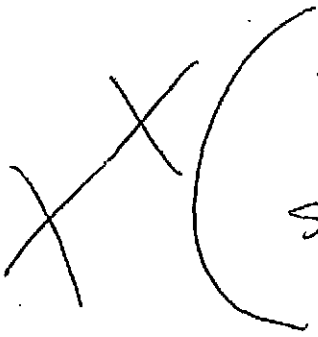


Process of Filter gets / installs.
GIS

Sand. Ponds G C Water Food
6 pallets Water

@CARRD - Lt Roach
Orders go through her.

MeD Comm.
Certian foods, healthy foods
$ $
expand Food assist (more)
eppa Income levels
state provide vouchers



Work with. Farm markets expand hours

12:30 → assigned to GCCARD

Need Filter Distribution -

Brita

Pura

Filters
On hand

Filters
ordered

Cartridge
on hand

Cartridge
ordered

~~How long filter lasts?~~

Brita
500

How up to date is Data base?
which agencies giving out but not recording?
howmany?

How are we distributing? All mostly?

8am

Sandi

X I need a filter? All
Door to Door

X I can't install my filter?

X I can't change my Cartridge?

X How long does it last? 3 months or 100 gallon w/ indicator that turns red.

Balance of Allocation?

Farrah Hanley Purchasing / Budget Director

~~Accounting Updates Steel~~

Sandy Shp — think low income / children only

Resource Request

previous page — acquisition, distrib, install, life span, replacement

211 – takes Info to Deliver. VAAA & GCCARD assist on Deliver & Install

On City & Mich Web sites

MTA Door to Door Providing staff Talking on home calls event Foster care Home.
U-M Flint apartments / Dorms.

5 locations.

HD, ~~Video~~ Daily, still logo

Pallets from S.C. 5 Trucks
Shipping Quotes. MDHHS
Schools & Food Banks stocked with water.
Bottled Water Cooking
I want to Donate water.
Brushing teeth communicated

Talking Points — Packages — Pallets — Drop off at Food Bank.

672

Door to Door

Plain Clothes Trooper/

Drop off

have some pitchers

80% 5 or less

City County ~~State~~ Joint 93% 15 or less

~~Local Agencies~~

2-3 weeks.

100 or Higher MDAHS

Report to City of Flint

Apartments -

Housings -

Next week Monday. Door to Door

~~Day 1 — Monday~~ 4/2

start - Tuesday

6 hrs staggered

Where to start?

Two Zip Codes.

Volunteers Pick up samples -

Brand New GC CARD Based on estimates

Volunteer / Overtime

When than not

12 or more

12 : 8 72 80

Sheryl - How long to get?

Volunteer	ARC
Chief Cox	

Water & Filter

after Monday

Resource Requests

Moms - Hanna - Nutrish

Primary Children

BJ cases

50 cases

Catholic Charities

smg m-f 9-4 Flint General

Center for hope #

Big Bi only

Hood Bank

BJ Eastern Michigan

General #

12 active water Distris

80-90 partners want to take on more

Where we getting Filters for us?

5 stations

IC

9:30 Sit Rep

(2) Health – Sit Rep in WI. CiMS

Checc remains Level activation – Communic

(3) Health – resource request filters

Active in Local EOC – Purchasing, Servis gathering infor online cartridge on Filter & order per every time

(1)

(4) Active in JIC

ARC assisting with Filter

Aging Pulling address for homebound

(4) Resources Food Nutrision

Providing various resources to make healthier Foods more accessable

(LARA) not DHHS

Fields

Email to Karen towne (short time) less then an hour.

2-3

Ag

List

Match $

Text address to Ginna.

Chad → Chad.

Understand what needs are.

United way material / finance nice system. allow that to continue

water —

1101 Beach st
Flint
Basement

stock with 1
7201 filter
6000 . Replace
give 1 of each unless they have filter

Have to how Rec establish Disaster. deliver.

ARC get water on street.

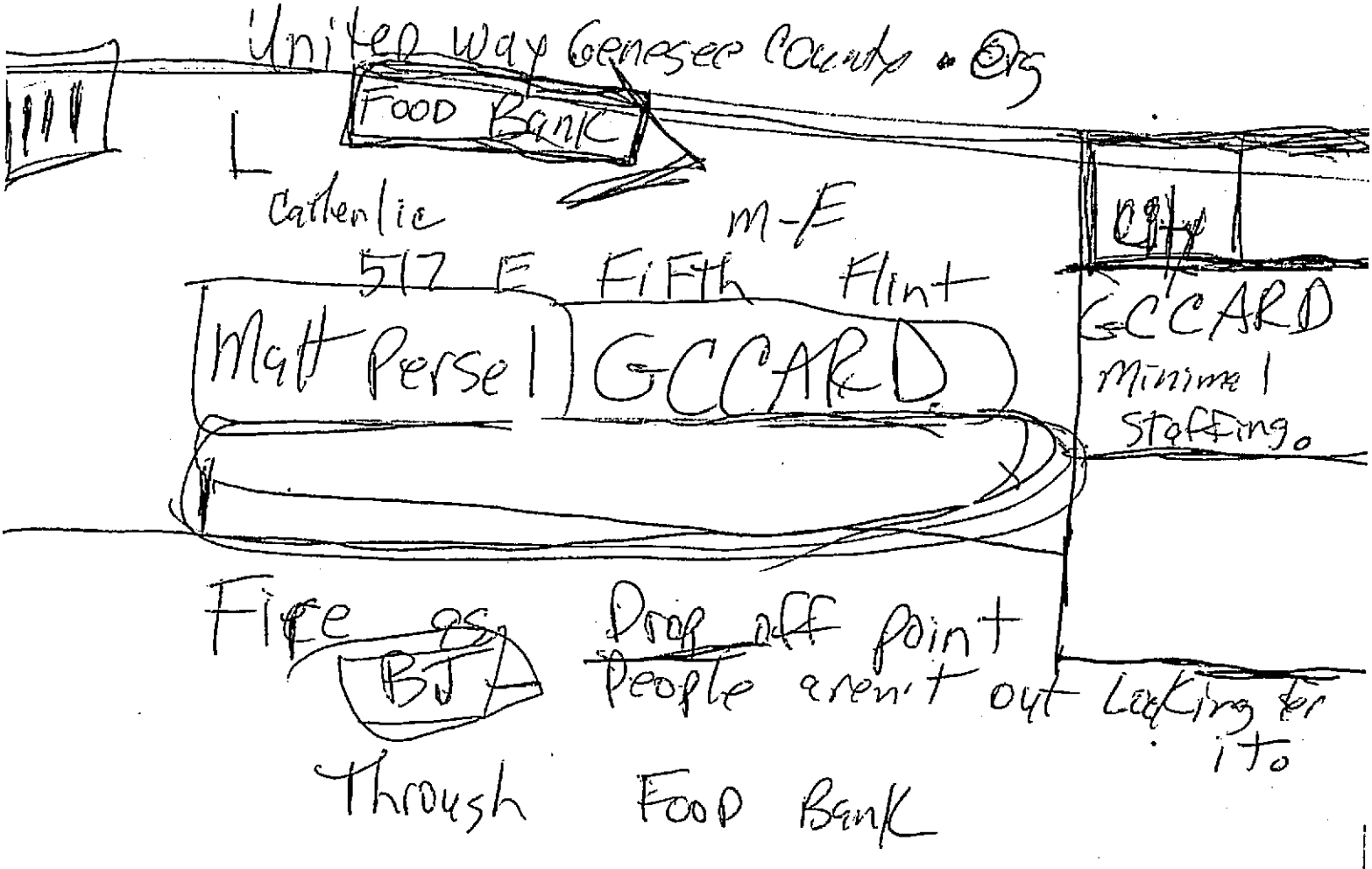
Donations ← Kathy →

MDHHS RDC 10 fold

Water & Filter at carthage

Tina -

Gov. 5 It want do help



8. Communications (radio and/or phone contact numbers needed for this assignment):		
Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Brian Wilson	/Department of Human Services	
Mark Bishop	/Department of Civil Rights	
Louis Burgess fmy	/Department of Education	-
Steve Betterly	/Adult & Aging Services	
9. Prepared by: Name: Richad Thelen	Position/Title: Human Services Branch Director	Date/Time: 01/10/2016 10:24:19

Seniors at addresses how Mythsion network can assist.

4

9:00 CCCARD

Chad

Ginna

Volunteer Coord

Donation Man

Jenn

United Way

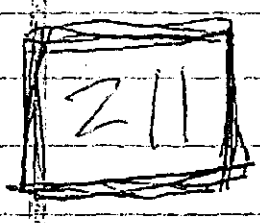
At Donation

Centralized Call Center

List of everyone doing 3:00 Tuesday

empower them

2 MAIN - Chaplicharites
Neighborhood



Donation Management — Humans Service POD

Ginng - Water filters

9:30

Deployed — Mich Community Service Commiss. to Genesee Co help provide Volunteer Coord & POC for Donation Manage

Door to Door Operation

Conference Room Clio Office Monday Training

40 staff volunteer so far

yesterday — Allocated 1000 filters for FDs

Complete 2000 for churches

~~Ordered~~ another 5000 filters Delivered ~~today~~ Wed.

Ordered 10,000 filters & Cart. late yesterday.

Emailing our finance to see where are funds sit.

Work on having 20 volunteers avail to assist handing out filters

Lloyd

Door To Door

# of Teams? (4)

They Drive Provided Vehicles..

Where meeting? GMCL

Monday Training

Who Briefing? DEQ

What Time? 1:00 pm

Box Truck have Shirt on.

Chase Teams Around

Sandi

Needs

arrangement for Pick up

Filter / Cartridge / Pitcher

Water Testing ~~Kit~~

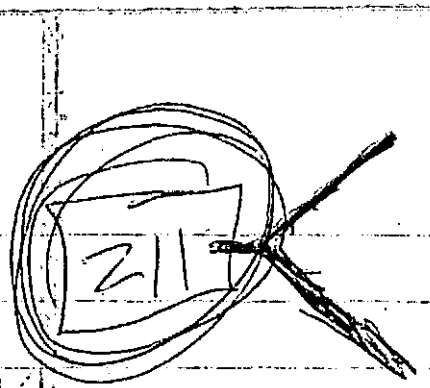
Water ? Quantity? 1 Case

Health Information

Where they going?

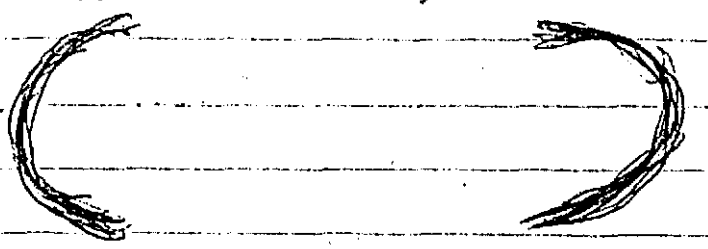
what hours? @ 5

T - F 8:30-



G-CARD reporting Out

stations running low.



Include

10 000

Sherry 1

47

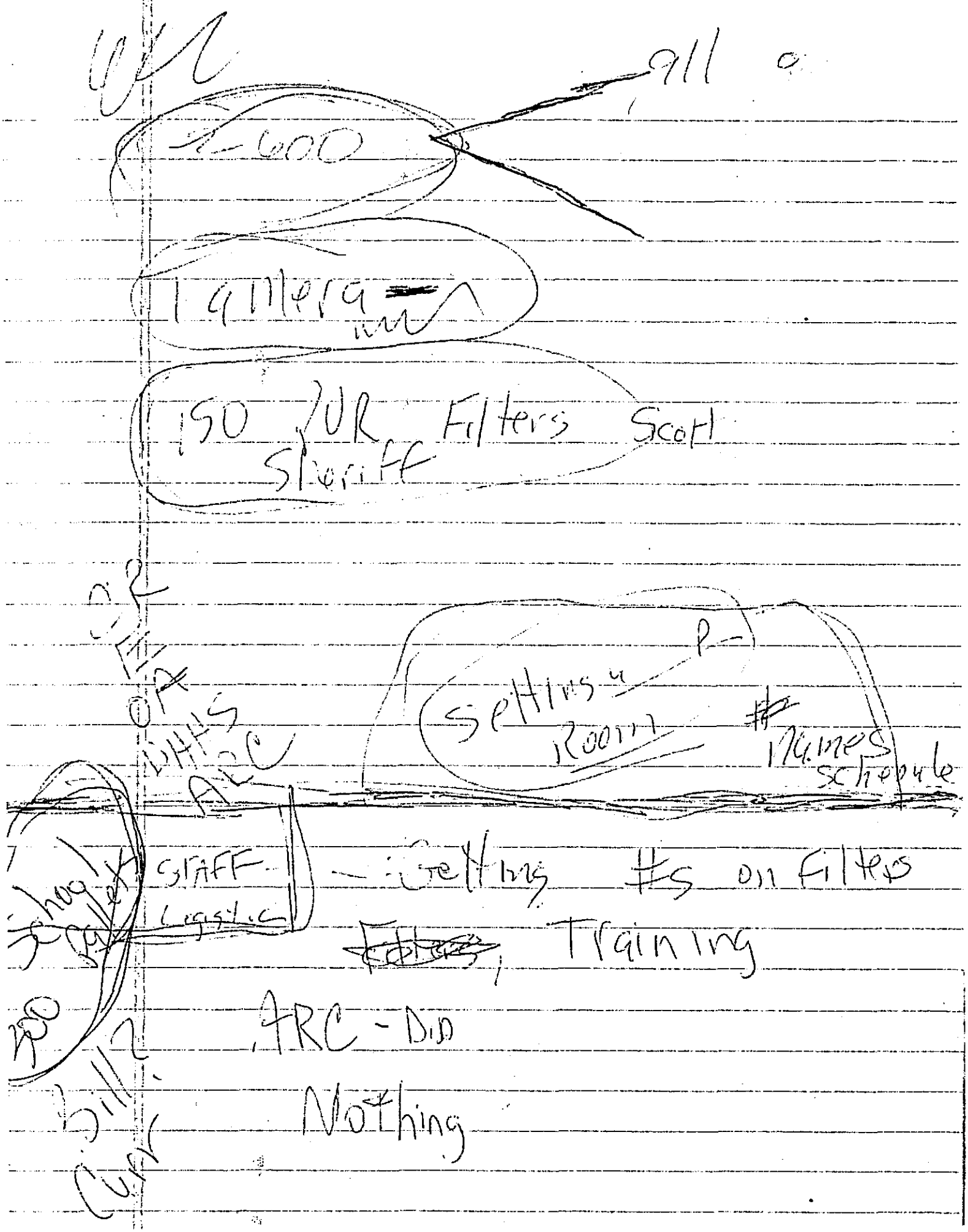
22

$47 6009

G-CCARD

5000

15 min


Cameras
150 JUR Filters Scott Sheriff
Settings Room
Names Schedule
Staff Logistics
Settings #s on Filters
Training
ARC - Did Nothing

75,000

3 Semi Trucks

3 Trucks

Send Contact → STACIE

Three Trucks

50 Per Team

500

filters

210

Contact - Aaside

minimal

500

set of

filters to FD

GCAARD

Matt

500

Last Friday

Pi

"211"

5 Fire house

Integrating

Filter

Pitcher

(24) Filter

45 Replace

13 Pur

92

8

200

92

67

48

34

27

24

Jul

Clio

211 - Local EOC

Local EOC

PUR - Friday

118 - 92 - 24

Clio

B-118-24

BC-309-45

4 11 04

1100

118

Burton

Brita

10 Mins

Mopet

5:30 → CEO Zero Water

Portage 9:00
3mph

Fl
23 cup Pitchers -
700 - 800 =

Michelle

800
-1000

B.J. - C.E.O. - Zero Wate Filter

10:00

23 cup — Can set right 5000 thousand — DuPont — 9:30 ETA

Filters —

Zero - 630

5 cup — Pitchers - Doug

Mark
Mail
Steve
ED

Hospital
Gordon food Service

Need Fri-Fri

Diverted to CCCAR

9:30 ETA ID

where is it -

Bob Bucket — Out of — Nicol

12,300

5 million

@ 40-50

Distribution Functions Inc.

Hospital Purchasing Services

MP

share

hours

Missouri

Jay Ec

29,000

2000

10,700

Bullet points

Pitchers

200

40,000

50,700

Wilson

PCDS - Briggs

1.8 of 2.1

Finance

Barb
call
Louis

Glory Zunker 25,000
2ª
24,000 3pack - 72,000
replace?

1 more thing

Total #

W 5:45 Check After

40

2

Susan Kuntz

Send Bri

Lauren

Water Heater - 20

Deliveries +

Warehouse ?

Human Services sitc to Tom FEMA Lind forward to C

Filters - Gloria

Update /

10:30 - Distribution

7:00 Steve ④ Better handle on Red Cross functions

① Over 20,000 faucet filters thousands more coming.

② 17,852 to GIS

Lauren 21 ③ update SER Water Heater

Water Rights 21 Jen Tammy - Do we need to Should this be Publicized

20

Paul home

3:00

type begins

I - Ambulance size - 1 Pallet
14' Uhaul 2 Pallets

Per Street
MSP
Distrib - Truck - 1/2 way Down.
Marked
MTA Bus/ Pass Van - 10 - 20

Mobile resupply -
2 to Door MDHHS
1 to Door MSP
1 to 2 minute interaction.
not water unless asked for.

17' starting 1/2 pallet
Security 35 cases water
Scanners 400 filters
Communication 200 test kits
here to give you filter
I already have one
them to offer replacement

DCDS

2:45

Creating Mission Packages

Yager Fine

How longs this all take?

Tomorrow / Fall Finishers

Priority 1 — Warehouse inventory reporting?

6 pm every day

Caleb Bulis DTMB

Temple Directors

5,5 M employees — EMC

Completely Voluntary

set up survey?

Statewide employee & family friends.

Shifts

120-

30 - Test

Kenny Berger info to Sue

Empower Talks

Gov requested Both 8:45

Brita O
PUR 21284

40K (-1

13

OB -27k
21,284 P
- 5000
- 3000
13k

11 AM 50,000 calls

W - 20
T - 40
60
- 27
(53) 14

DM VRC

24 Pitchers & cup Need
1300

39

40 62,700 filters
168,300 cartridges } with

We met with Finance
19,000

FE Kevin ED
Mark Civ Rights
Brian Human Services Size
Steve

Things we Do

2 to PODS

8-Cup

Jurisdiction — Lowe's

Filters

1401 or

3 Cyclonic Filters & Replacement Carts

Numbers over weekend?

for Volunteer Reception Center

Michigan Public Health Association

To Liaison a check

(Jim)

Civil Rights no update

Requested ADHHS Finance we need on after hour #

Kevin

Brian

Paul

Steve

(Jim) - Grant Services

Working to Receive 30,000 filters & Replace Carts

69

84

101

14,000

2,484 In

Received

MSP - SEOC II

Individuals

Groups

Ground Truth - Mont

Get updated Filters (##)

Steve Bellelo

who people call for help

"Questions on how to install after that was Delivered"
"JIC Manager"

Watching Water filtration Reuse Inventory Closely

aging & Adult Servs

Civil Rights Pipeline

~~Warehouse~~ ~~Trucks~~ ~~PODs~~

Title V

Emerg Cat B

Public Assistance

Filter, Water,

90 Days

Week Transition

Region 5 I MAT Team on Rqd.

6527 at 14:00 $2,000

~~IIY Other State~~

ED
CR

Red

3 | 2 15
3 | 7 8 6

1200
50 299

Sept 11

9:30 1/17

HS

Pipeline $2,000 each

In Community Service Commissioner Lucy Kim Red Cross

ED Nothing new to Report

Civil Rights " "

~~Aging & Adult Services~~

V.R.C. – Red Cross – Volunteers

Janet Hunter – Dietitians

16,000 Brochures

Provided FEMA Logs

59 ED on Phone No, up to date

ARC Aging & Adult – Steve

Layer 8/8 | 9 | 11½ | 11½, 9, 10½, 12½, 12½, 12

13½ 12, 9

139

11,218

7pm 1/17 $17856

Mon - 12 900

45 12 592

50 299

62 000

03116 20732

30375

61107

03646

63

SERV Grant.

Filter Anyentaries Look Good

5 cup pitchers - FEMA Ready

Sign a Adult 14

1/14 1300 in

1196 out

1/15 100 out

5,000 - This Morning.
40,000 with hour.
They make shower filter
ANSI 53

4703

Red Cross - United, ARC, NESC.
~~Logan Executives~~ CINCO

10,200
50,200

(2) cell phones, Tomorrow Pick
numbers ASAP.
Chargers. (2) Warren Grant Contamination

Gaining Janet Logistics cell/
DTMB Phone

MSP - EOC

Nick Lyon Director
517-335-0267
LyonN2@michigan.gov

Richard Thelen Human Services EMC
517-204-0661
ThelenR4@michigan.gov

29th

149,950 ETA?

30375 PVR
30732 Brit

16 MDARD Inspectors
WED 20th
8-72

Dept ED

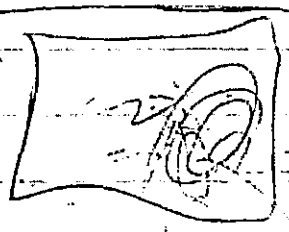
Civil Right no new update

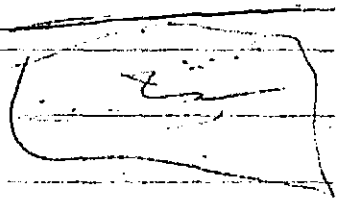
2300 ± supplier & Manufacturer
no Emp this week
Looking into - 23 Cap by emergency
11500 Cell phones for Dayton M. functions
2340 Looking for Conference Room MDARD
to Train Inspectors
First thing Fri
10700 Tomorrow - volunteers not q/o t.
750 Pit
8000 Cart
375 Pit carts
2808 23 Cap ship Friday
2808 Monday

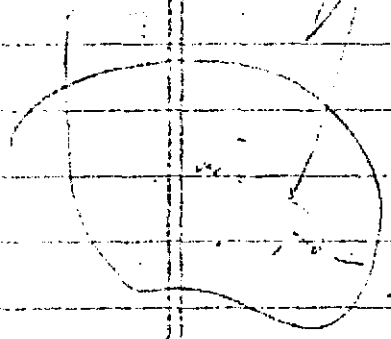
TDS meter

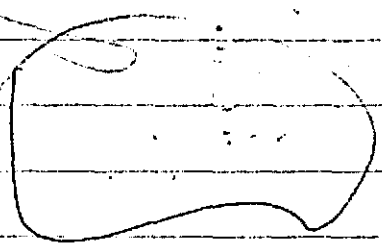
Zero Doug

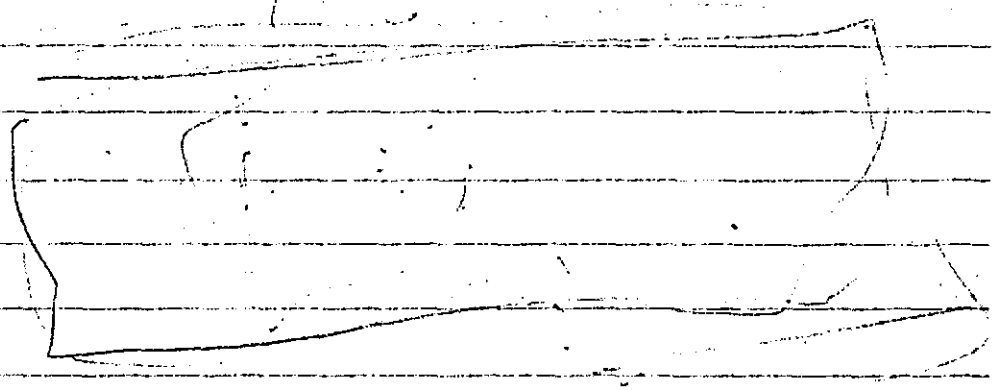
5V .06 619 5711 Tom P.











Resource request

1 Pallet Brita Filter

1 Pallet PUR Filters

1 Pallet PUR Tip Tap

Completed

Federal Staging area.

Delivery to state warehouse.

LT. Dist. Plan.

Cooperation Tech. Assistance

Water Filters → MDHHS ## update

40,000 mid Feb

PUR avail.

Followed up on eviction.

Human Services

FD

no update

civil rights grant

rights confirm

No Brita Replacements on market

Predicted mid Feb.

Are PURs available > Trying to keep from going to other countries

1/19/PM Bob

MOHHS what do they have for palletized ?

56K DM Plan ?

59K Can you Tell them what to say ?

FULL

Supplement the MSP teams Through out shifts.

2-3 hours

Let Dave Know.

Janet

Pitcher fillers

Can

Passcode *

Amway GOV Affairs

Brian Harrison

Stay Bieler -

can move

consideration ways to assist.

FEMA Sourcing

13124 419

3815

Cents - Southfield Contact

Victoria

Reynolds

Bills

Donations — Targeted approach.
Foster Care & adult Foster Homes
Homes
Call then follow up with
visit to ensure
Documented in case file.

Continues to work with Chris.

Ginny - Quickly - Donations, Tax Donature
UW can't give if they don't receive
Is There something stale? End of Pg

DMB DAVE UW
Bmta R. 50000 Help
Mid Feb

Civil Rights
5th SAB

Jon
MPC
Mr Sessions Logs
Jason Gamble OPS
Katie Halliday VAL
NO Parking for
Clients 5th Floor
2 Left
Culin
4-10 more staff
Rama is Fully

Forward Angela to Chec

14700 Emts
14600
34,000
Annexed

1/22/ 9:30 Ed

Human Services =
DTMB space in SOB
Parking Day to Day
Clients & POD
Southern Baptist
Water Buffalos
Water Purification Unit 1000's of gals short amount Tx

-21 Volume yesterday still higher Than average but wait times were Down Sig. Compared to Wed 20th
Were one highest ever for mich 211 system.

MDE
Civil Rights College students
ARC * Reporting homes stating replacement
gits & Aout Carts not needed.

40 Teams ARC

t
B 5 Days Filter coming in
24 Days Replace

Purchases

Pr. 1
2014

Wheaton
Ginny
Wilson
Sandi
Sheryl
& Beaver

Jackie / Steve Yager

DEQ -

Chec - Per Director -

Compile list

DEQ test TO water

Foster Homes, CCI Institutions

Jen Wolfe

Phased

7:47
12:10
gd
11:35

Requested Palm Card to Directors office Beeker 11:40
Director had call with Rep.

Not needed - ~~Lobbyists~~

11
12
4
9.5
0
12
12
6.05

Director Children Service agency. working on Phased plan ensure all Foster Care, Child Care Institute Delinquency Ins. ~~not~~ ~~Dept~~ all have clean water resources & are ~~being~~ facilites being tested. LARA DEQ

9 14 92
-57
35

217 x 3
516

58

DCDS

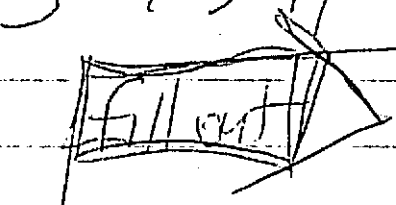
Dolittle

Holiday 2

Last Pay 2

Entering 2

3 7541



17 H

11 12 4 9½ 0 12½ 8½

7

113

8 8 9 11½ 11½ 9

4-16 11 12½ 12½ 12, 13½ 12 9½

140

3 4 5 9

10 16

16

Two Pops

Janet needs help. 100 calls 50 emails

Clear message -

Gov message -

What Volunteers -

Clearer Picture in SEOC.

Giving - on Donation & Volunteer

What's your schedule like

I think need to schedule couple days a week?

4,5
9,5
54
31
54
60
$160
60
98
3558
3439
4900

Stacey

Lt Reach Contact info to Tom's Churches
go to 4 or 5 churches become hubs
other churches come to hubs & get
their stuff.

FD 3 & 6 need to change
3 Community Centers.

Win - Cold?
where would you hook up?

Squid wasn't used Due to trust.

Wm Tinsley 6 Pines
4Hts Committees

Provided GCCARD / MDHHS
Water / Filter to log:

Recent Parking slips To Purchases

Gina — Donation Volunteers
Small Group to Discuss

Souther Baptist more info
on Their resources Include
Water Purification

GD

Yager 719-0681 — Run ground on
water testing
Beisler Brown Wolf (1) (3)
DEQ licensed Child Care institutions
Licensed foster Care Home
like nursing home
Daycare Reside

Licensed Daycare home.

Need List, more than 6 Institutions Karen

Don't
Schools Flint Water test site

To Yager

Win

Purification - small Suitcase
Filters
Couple units at churches
CoJD? Can't freeze
Pump is 3000 gallons/min
How much

At your church

Where hook up? Churches faucets
H2O Buffalo stainless steel
use through (only a Feeding
take out of River, Lake
Pond)

Designer from Texas.

Lead filter takes 95% Lead out
want it tested by us.
home owner signs They not responsible
once its in their Container
No charge

4 Shootings in Flint over water.

Checc Conference

8:10- National Guard Shooting MSP gaming NG

12:30 Yesterday

Alerts on cell phones Nashville

SW SW. National SW Ass.

Jackie Scott : coord vol. efforts

TB

1. What is interagency

"Flint Mission Team" - Governors Group.

Lunch & meeting. Tomorrow.

Richard Baird RFT 12 12 8

Hol

Pitchers - we Done GCX 4

GCCARD, aiders

Southern Baptist

MSP-EOC-MDIFS

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MDIFS
3/2016

MSP-EOC-MDIFS

From: MSP-EOC-MDIFS
Sent: Monday, February 15, 2016 2:49 PM
To: Hinkley, Lori (MSP)
Subject: MSP-EOC-MDIFS Flint Email Count

Lori,
MSP-EOC-MDIFS has 7 emails related to Flint.

Jaclyn

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

RETAIN THIS IMAGE
RETAIN THIS IMAGE
RETAIN THIS IMAGE

MSP-EOC-MDIFS

From:	Sweeney, Kevin (MSP)
Sent:	Thursday, February 11, 2016 5:13 PM
To:	MSP-EOC-MDIFS
Subject:	FW: URGENT: News Release Review
Attachments:	JIC News Release #34 - State Launches News Streamlined Services for Residents - 2016.02.10.doc
Importance:	High

From: Sweeney, Kevin (MSP)
Sent: Wednesday, February 10, 2016 11:20 AM
To: MSP-SEOCPIO
Subject: FW: URGENT: News Release Review
Importance: High

From: JICManager
Sent: Wednesday, February 10, 2016 11:20 AM
To: Sweeney, Kevin (MSP)
Subject: URGENT: News Release Review
Importance: High

I'll call.

--Ron

MSP-EOC-MDIFS

From: Sweeney, Kevin (MSP)
Sent: Thursday, February 11, 2016 5:12 PM
To: MSP-EOC-MDIFS
Subject: FW: SEOC PIO Dates for Next Two Weeks

From: Sweeney, Kevin (MSP)
Sent: Wednesday, February 10, 2016 2:14 PM
To: Bowman, Kyle (MSP)
Subject: FW: SEOC PIO Dates for Next Two Weeks

From: Sweeney, Kevin (MSP)
Sent: Wednesday, February 10, 2016 2:08 PM
To: Banner, Shanon (MSP); Bolger, Matt (MSP); JICManager
Cc: MSP-SEOCPIO
Subject: SEOC PIO Dates for Next Two Weeks

Insp and Shannon-

Below are the dates and times that F/Lt Bowman and I will be working in the SEOC-PIO position over the next two weeks. Please add this to the schedule/calendar. There is one date, Friday February 26th that both of us have outstanding commitments. I have hiring interviews scheduled for a vacant sergeant position at the Lakeview Post. I would really like to keep this date/time as this position has been vacant since December 1. I can cancel/postpone it if needed however.

Do you have someone that could work in the SEOC-PIO position on Friday February 26th? Maybe bring Jane back in for the day? I have asked a few other PIO's, but have struck out with finding someone else to assist in this capacity.

Monday Feb 15th – Presidents Day
Tuesday Feb 16th – F/Lt Sweeney
Wednesday Feb 17th – F/Lt Sweeney
Thursday Fe 18th – F/Lt Bowman
Friday Feb 19th – F/Lt Bowman

Monday Feb 22nd – F/Lt Sweeney (8a – 4pm); F/Lt Bowman (4pm – 8pm)
Tuesday Feb 23rd – F/Lt Bowman
Wednesday Feb 24th – F/Lt Bowman
Thursday Feb 25th – F/Lt Sweeney
Friday Feb 26th - ????????

Thanks
K

F/Lt. Kevin Sweeney
Lakeview Post Commander

Sixth District
Michigan State Police
10300 Howard City-Edmore Rd
Lakeview, MI 48850
Office: 989-352-8444
Cell:
sweeneyk@michigan.gov

"A PROUD tradition of SERVICE through EXCELLENCE, INTEGRITY, and COURTESY"

MSP-EOC-MDIFS

From: Sweeney, Kevin (MSP)
Sent: Thursday, February 11, 2016 5:11 PM
To: MSP-EOC-MDIFS
Subject: FW: PIO-SEOC Assistance

From: Sweeney, Kevin (MSP)
Sent: Wednesday, February 10, 2016 6:03 PM
To: Caldwell, Kevin (MSP)
Cc: Bowman, Kyle (MSP); Bolger, Matt (MSP); Banner, Shanon (MSP)
Subject: FW: PIO-SEOC Assistance

Kevin-

Welcome to the club! My cell is and Kyle's cell is

Your first work date is Friday Feb 26th at 8:00am. What day and time did you want to do your training? I would suggest a four hour block of time to be trained.

Thanks and I look forward to talking with you soon.

K

From: Bolger, Matt (MSP)
Sent: Wednesday, February 10, 2016 5:51 PM
To: O'Neill, Stephen (MSP)
Cc: Banner, Shanon (MSP); McGaffigan, Kevin (MSP); Allen, Joel (MSP); Caldwell, Kevin (MSP); Bowman, Kyle (MSP); Sweeney, Kevin (MSP)
Subject: RE: PIO-SEOC Assistance

Kevin and Kyle will coordinate schedules with him.

From: O'Neill, Stephen (MSP)
Sent: Wednesday, February 10, 2016 5:42 PM
To: Bolger, Matt (MSP)
Cc: Banner, Shanon (MSP); McGaffigan, Kevin (MSP); Allen, Joel (MSP); Caldwell, Kevin (MSP)
Subject: Re: PIO-SEOC Assistance

Matt,
This is approved on our end. Who will contact Kevin for further?

Steve

Sent from my iPhone

On Feb 10, 2016, at 4:36 PM, Bolger, Matt (MSP) <BolgerM@michigan.gov> wrote:

Steve,

Can we obtain assistance from Lt Caldwell to help is in the SEOC and the PIO liaison to alternate time with F/LTs Sweeney and Bowman?

Thank you,

Matt

Begin forwarded message:

From: MSP-SEOCPIO <MSP-SEOCPIO@michigan.gov>
Date: February 10, 2016 at 4:31:34 PM EST
To: "Bolger, Matt (MSP)" <BolgerM@michigan.gov>, "Banner, Shanon (MSP)" <BannerS@michigan.gov>
Cc: "Caldwell, Kevin (MSP)" <CaldwellK4@michigan.gov>, "Allen, Joel (MSP)" <AllenJ16@michigan.gov>
Subject: PIO-SEOC Assistance

Insp and Shanon-

As we discussed, Lt Bowman and I have spoken to Lt Kevin Caldwell. He is willing to assist Kyle and I in the SEOC in the role of PIO. Between the three of us I feel confident that we will be able to staff the 12 hour shifts for the next several weeks.

If approved, Lt Caldwell's first day in the MSP-SEOC will be February 26th from 8a- 8p. He will come into the SEOC on either the 24th or 25th for training.

Please run this through the chain of command to Insp O'Neil for approval of this request

Thank you
F/Lt Kevin Sweeney

State Emergency Operations Center
Public Information Officer
517-284-3882

MSP-EOC-MDIFS

From: MSP-SEOCPIO
Sent: Thursday, January 28, 2016 9:38 AM
To: MSP-EOC-MDIFS
Subject: FW: taking advantage of Flint residents?
Attachments: 01-26-2016 4-57 PM.PDF; 01-26-2016 4-54 PM.PDF

Sir or mam-

Have you seen this email yet? Can you advise

Thanks
Kevin S.

State Emergency Operations Center
Public Information Officer
517-324-2304

From: Banner, Shanon (MSP)
Sent: Wednesday, January 27, 2016 9:34 PM
To: MSP-SEOCPIO
Cc: Moon, Jason (LARA); Miller, Andrea (DIFS)
Subject: FW: taking advantage of Flint residents?

Hi Kevin,

Can you check to see if anyone ever looked into this mailer to see if it is legitimate? It came up again during the Governor's Tele-townhall, and 211 received calls about it tonight.

I'm looping in my fellow PIOs, Andrea and Jason, to see if we can pull together a media event regarding possible scams.

Thanks,
Shanon

From: Holland, Meegan (GOV)
Sent: Wednesday, January 27, 2016 9:28 PM
To: Banner, Shanon (MSP)
Subject: FW: taking advantage of Flint residents?

From: Stoken, Laura (GOV)
Sent: Wednesday, January 27, 2016 5:44 PM
To: Agen, Jarrod (GOV) <AgenJ@michigan.gov>; Sachs, Tori (GOV) <SachsT@michigan.gov>
Cc: Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: FW: taking advantage of Flint residents?

This is what the resident was just talking to the Governor about....

From: MSP-seoclgc
Sent: Tuesday, January 26, 2016 5:27 PM
To: Holland, Meegan (GOV) <HollandM2@michigan.gov>; Stoken, Laura (GOV) <Stokenl@michigan.gov>; JICManager <JICManager@michigan.gov>; Sachs, Tori (GOV) <SachsT@michigan.gov>
Subject: RE: taking advantage of Flint residents?

Will do!

Carol
State Emergency Operations Center
Logistics Section Chief
517-333-7767

From: Holland, Meegan (GOV)
Sent: Tuesday, January 26, 2016 5:22 PM
To: Stoken, Laura (GOV); JICManager; MSP-seoclgc; Sachs, Tori (GOV)
Subject: RE: taking advantage of Flint residents?

Thanks Laura.

This sounds like it needs to be vetted as a legitimate business. MSP logistics, can you loop in DIFS on this to ensure this is legit? Thank you.

From: Stoken, Laura (GOV)
Sent: Tuesday, January 26, 2016 5:10 PM
To: JICManager <JICManager@michigan.gov>; MSP-seoclgc <MSP-seoclgc@michigan.gov>; Sachs, Tori (GOV) <SachsT@michigan.gov>; Holland, Meegan (GOV) <HollandM2@michigan.gov>
Subject: Fwd: taking advantage of Flint residents?

Fyi

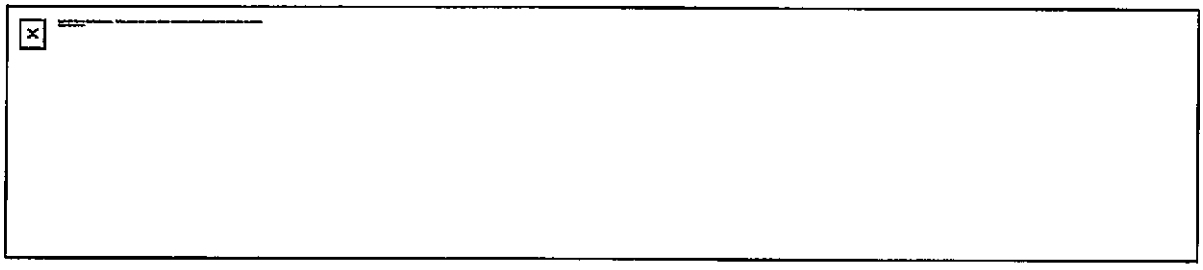
Sent from my iPhone

Begin forwarded message:

> **From:** "Robinson, Judy (GOV)" <RobinsonJ31@michigan.gov>
> **Date:** January 26, 2016 at 5:05:03 PM EST
> **To:** "Stoken, Laura (GOV)" <Stokenl@michigan.gov>
> **Subject: taking advantage of Flint residents?**
>
> Received this from a Flint resident. Thought someone on the ground in Flint might want to know what residents were receiving.
>
> Judy L. Robinson
> Constituent Relations Representative
> Executive Office of Governor Rick Snyder
> Phone 517-335-7858 Fax 517-335-6863

MSP-EOC-MDIFS

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:27 PM
To: MSP-EOC-MDIFS
Subject: UPDATED: Flint Volunteer Efforts



Dear State Employees,

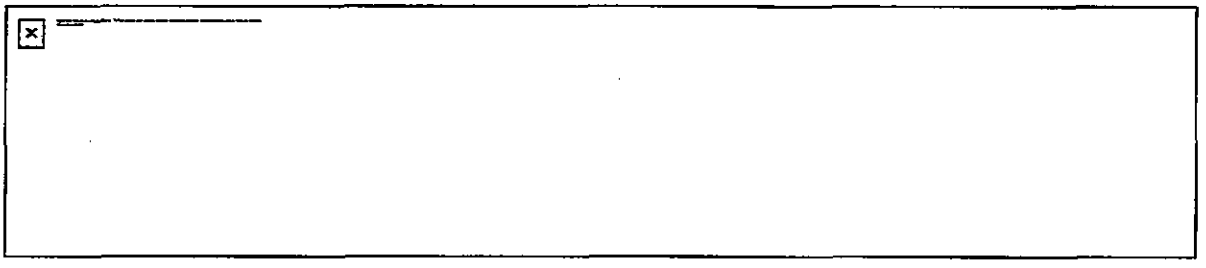
The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

This e-mail was sent to msp-eoc-mdifs@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

MSP-EOC-MDIFS

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:31 PM
To: MSP-EOC-MDIFS
Subject: Flint Volunteer Efforts



Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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MSP-EOC-MDIFS

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:33 PM
To: MSP-EOC-MDIFS
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

This e-mail was sent to msp-eoc-mdifs@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan*

employee.

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SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

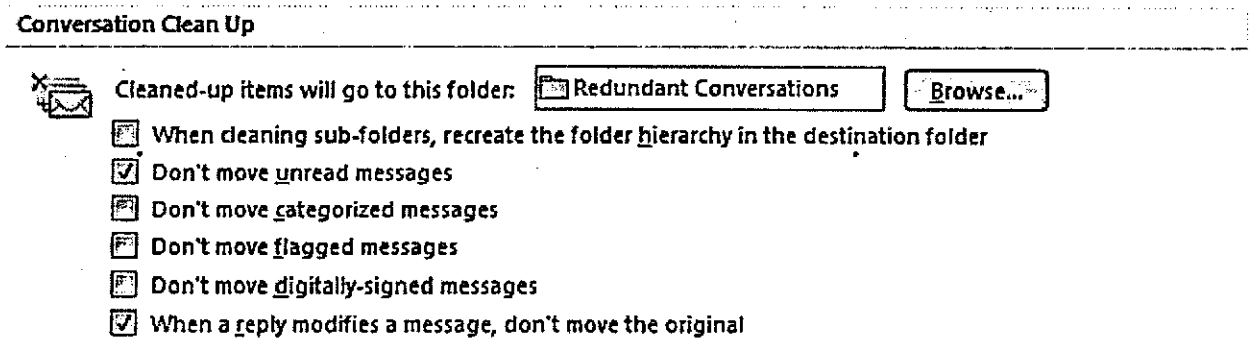
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

STATE OF MICHIGAN
JOINT INFORMATION CENTER

NEWS RELEASE

FOR IMMEDIATE RELEASE
February 10, 2016
Release #: 34

State launches new streamlined services for residents

New testing sites help confirm water quality

FLINT, Mich. – This week the Michigan Departments of Environmental Quality (DEQ) and Health and Human Services (MDHHS) initiated new initiatives to engage residents in a more in-depth level of data collection that will help confirm when Flint's drinking water is safe and provide a more streamlined level of post-testing services for resident health and wellness.

Starting today, 10 Sentinel Site teams consisting of representatives from the DEQ, along with licensed plumbers, will begin to visit 402 identified residential sites across the city to teach homeowners how to test their water in a scientifically accurate manner so they may submit regular samples to the state for testing.

Geographically dispersed across all nine wards, these sites will be established for ongoing lead and copper monitoring and will be resampled periodically to help determine when the drinking water advisory may be discontinued. This testing regimen calls for resampling every two weeks for an additional four, two-week cycle.

"These Sentinel Sites are an important step in helping us achieve a higher level of data analytics on the quality of the water," said Keith Creagh, Director of the DEQ. "The data collected will help us determine when and where corrosion control treatment has been effective."

Also launching today is a more streamlined system of addressing residences that test high for lead or copper in their water. This new process will provide residents with more efficient in-home follow-up for environmental and health wrap-around services.

"As soon as we see that a household's water level tests high for lead or copper, this new automatic protocol kicks in, beginning a series of measures to get people the health-related services they need faster," said Dr. Eden Wells, chief medical executive with the MDHHS. "While many of these residents have had outreach from county and state agencies since last fall, this new system creates a timeline and multi-agency organizational structure so that services can be provided in a more cohesive manner."

MORE

The new streamlined system of in-home follow-up visits not only allows for faster residential feedback, but also allows for multiple agencies to work with residents in a more coordinated manner. The process is as follows:

- Daily lab test results are posted publicly online at www.michigan.gov/flintwater
- Test results greater than 150 ppb are emailed to MDHHS
- All test results are emailed to the City of Flint, who then sends them to residents by U.S. Mail
- **Within 48 hours, MDHHS coordinates a home health visit** through the Genesee County Health Department to any resident whose lead test result was greater than 150 ppb. Home visit includes:
  - Health and wellness information
  - Off-site blood test referral
  - Assists with transportation support for appointments, as necessary
  - Provides additional bottled water, filters and water sample kits
- **Within 48 hours, DEQ schedules a home water visit** to any resident whose lead test result was greater than 150 ppb (100 ppb or greater, but less than 150 ppb residents are visited within seven days). Home visit includes:
  - Water testing and sampling information
  - Water sample collection
  - Inspection by the Flint Local 370 Plumbers Union (field verification of service line, aerator cleanout, filter check)
  - Provides additional bottled water, filters and water sample kits

Unlike lead, there is a safe level of copper. Everyone comes into contact with it every day and copper is essential for good health, but for homes with elevated copper levels, individuals are being instructed to use bottled water for drinking and cooking.

People's bodies require copper for normal functioning, and at different amounts depending on age, and whether a women is pregnant or breastfeeding. Ingesting high levels of copper can cause nausea, vomiting and diarrhea.

Additional information about the Flint water emergency is available at www.michigan.gov/flintwater/, by calling United Way 211 or visiting www.helpforflint.com.

###

NOTE: ALL MEDIA INQUIRIES ARE BEING HANDLED BY THE JOINT INFORMATION CENTER AT 888-EMD-TODAY (888-363-8632). FOR FLINT WATER EMERGENCY DONATION INFORMATION, GO TO www.helpforflint.com.

Response Requested Within:
30 Days

HOMESERVE
Protecting homeowners in Michigan

Peel and affix this label

MR. PAUL J. GARSON

325

Date:	1/12/16
Status:	Not Covered

** Important Information Regarding Your Water Service Line **

Dear Paul J. Garson,

This letter is to inform you that as a homeowner you are responsible for the full cost of repairing your exterior water line. We have found that your property at 1407 Woodlawn Park Dr. is not covered with Exterior Water Service Line Coverage from HomeServe.

The water service line buried underground on your property could fail without warning, leaving you responsible for the cost of repair or replacement. Replacement of this line can be expensive—costing you thousands of dollars in unforeseen expenses—which could burden finances.

This protection is available for eligible Flint homeowners.

Benefit Amount:	$6,000 annually with multiple service calls for covered repairs 30-day wait period with a money-back guarantee
Available For:	City water and Private well lines
Monthly Rate:	~~$5.49~~ $2.74
Property Address:	
City:	

* * * Important * * *

You can now receive 50% off the regular monthly price shown above for the *first year*. Take action to help protect the buried water line on your property. Complete and return the enclosed form—remember to affix your address label—or call 1-877-444-7750 to accept this *optional* coverage. For fastest processing, please visit CoveragePlans50.com.

Please respond within 30 days.

HomeServe USA Repair Management Corp. ("HomeServe"), with corporate offices located at 601 Merritt 7, 6th Floor, Norwalk, CT 06851, is an *independent company separate from your local utility or community* and offers this optional service plan as an authorized representative of the contract issuer, AMT Warranty Corp., 59 Maiden Lane, 43rd Floor, New York, NY 10038.

MSP-EOC-MDNR

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seoclgc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

MDNR
3/2/2016

MSP-EOC-MDNR

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:15 PM
To: MSP-EOC-MDNR
Subject: VIDEO: Volunteering in Flint

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. *Click here to listen to the call.*

STAY CONNECTED:

SUBSCRIBER SERVICES:
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MSP-EOC-MDNR

From: MSP-EOC-MDNR
Sent: Monday, February 15, 2016 3:03 PM
To: Hinkley, Lori (MSP)
Subject: MSP-EOC-MDNR Email Count for Flint

Lori,
MSP-EOC-MDNR has 7 emails related to Flint (1 with an attachment).

Jaclyn

MSP-EOC-MDNR

From: MSP-seocfgc
Sent: Thursday, February 04, 2016 9:09 AM
To: Betterly, Steve (DHHS); Simon, Terri (DHHS); Wamsley, Scott (DHHS); Deacon, Brad (MDARD); Beerbower, Byron (MDARD); Merrill, Debra (MDARD); Manning, Peter (AG); Bishop, Mark (MDCR); Levy, Daniel (MDCR); Vargovich, Carol (MCSC); Travelbee, Brent (MDOC); Farmer, Michael V. (MDOC - Training); Bechler, Todd (MDOC); Burgess, Louis (MDE); Moss, Marla (MDE); Hagler, Gary (DNR); Wolf, Jennifer (DNR); Adelman, Mitch (DEQ); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Wilson, Brian (DHHS); Kirby, Catherine (DIFS); Towne, Karen (LARA); Gensler, Alesha (LARA); Haskin, Sean (LARA); Burton, Steven (DNR); Meka, John (DNR); Badgero, William (MDOS); Bolger, Matt (MSP); Doll, Jeanette (DTMB); McKee, Ryan (DTMB); Rakowski, Rock (DTMB); Phifer, Eileen (MDOT); Vallier, Connie (MDOT); Luepnitz, Ann (Treasury)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; MSP-EOC-MDEQ; MSP-EOC-MDTMB; MSP-EOC-MDHS; MSP-EOC-MDMVA; MSP-EOC-MDNR; MSP-EOC-MDOT; MSP-EOC-MDTREAS; MSP-EOC-MDSTATE; MSP-EOC-MDARD; MSP-EOC-MDATGEN; MSP-SEOC_ARC; MSP-SEOCPIO; MSP-SEOCSDEM; MSP-SEOC_GOVERNOR; MSP-seocfgc; Jenness, Kevin (MSP); Downs, Nancy (MSP); Sheaffer, Richard (MSP)
Subject: Emergency Purchasing Procedures Memo
Attachments: Flint Emergency Purchasing Procedures.pdf

Good Morning:

Attached you will find a memo issued by the Department of Technology, Management and Budget Procurement that discusses emergency purchasing procedures as it pertains to the City of Flint Water Emergency. Just to serve as a reminder.

If you have any questions, please let me know.

Thanks much,
Penny Burger

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

MSP-EOC-MDNR

From: Katarsky, Anthony (MSP)
Sent: Friday, January 29, 2016 12:45 PM
To: MSP-EOC-MDEQ; MSP-EOC-MDNR
Subject: Test Result Statistics

I need the following on water test results for the Governor's office...

- # of tests; may be best to also sort by a selected time blocks
- # and % at or above 15 parts per billion
- # and % below 15 parts per billion
- # and % between 5-15 parts per billion
- # and % below 5 parts per billion

Please let me know if you have any questions.

Anthony P. Katarsky
Assistant Division Commander
Michigan State Police
Emergency Management and Homeland Security Division
517-336-2686

MSP-EOC-MDNR

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 29, 2016 9:46 AM
To: MSP-EOC-MDNR
Subject: Thank you for your service

THANK YOU!

Fellow employees,

Each day, more than 46,000 state of Michigan employees come to work with the confidence and commitment to make Michigan a better place to live, work and play. I appreciate the way you care about the citizens we serve, and how it is reflected in the work that you do.

As you have heard from me and the media, our reputation and trust can be severely impacted when people do not make good decisions, or use good judgment in solving problems. That principle is universal, but never more so than when public health is at stake. What happened in Flint can never be allowed to happen again anywhere in our state.

I know that you want to work in a place where employee input is valued, efforts are recognized, and teams are always striving for continuous improvement. That's why we introduced employee surveys, Bureaucracy Busters and other reinvention initiatives. We want and deserve a culture of innovation, continuous improvement and employee engagement at every level. We can never take for granted how important the people are who depend on us to do our jobs, and I am asking you not to let the situation in Flint negatively impact your motivation to excel every day.

Many of you have taken an interest in helping the citizens of Flint on your own time, and I'd like to take this opportunity to recognize and thank those who have volunteered over the last couple of weekends. You have worked tirelessly to deliver cases of bottled water, water filters, replacement cartridges and water testing kits to the families in need. I appreciate you donating your time to help our fellow Michiganders. To date, more than 37,000 homes have been visited by one of our water resource teams.

For employees who would like to further help the people of Flint, please visit www.HelpForFlint.com to learn how you can do so. For additional information and to sign up for daily updates, please visit www.mi.gov/FlintWater. I am committed to ensuring that all residents have access to safe and clean water.

Again, I'd like to express my gratitude for the work you do every day to continuously improve our state and earn the trust of those you serve. You make a real difference.

Thanks,

Governor Rick Snyder

STAY CONNECTED:

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MSP-EOC-MDNR

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Monday, January 25, 2016 1:37 PM
To: MSP-EOC-MDNR
Subject: UPDATED: Flint Volunteer Efforts

Dear State Employees,

The hyperlinks in the email sent out Friday did not work. Here are the updated links:
For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.
For additional information and updates, visit www.michigan.gov/flintwater.
Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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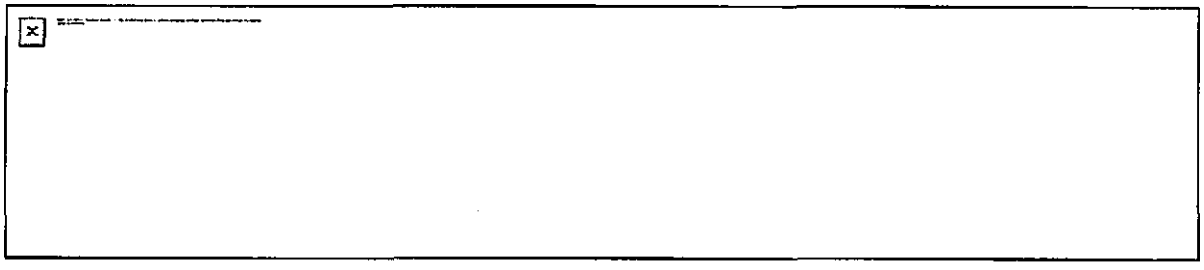
MSP-EOC-MDNR

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 4:44 PM
To: MSP-EOC-MDNR
Subject: Flint Volunteer Efforts



Dear State Employees,

Gov. Rick Snyder and I want to thank everyone who donated their time during the holiday weekend to deliver bottled water, water filters, replacement cartridges and water testing kits to families in the city of Flint. We are working hard to ensure all residents are provided with the safe water resources they need, and each donation and hour of your time volunteered goes a long way.

For employees who would like to help the residents of Flint, there are several opportunities to do so. Please visit www.helpforflint.com to learn how you can help.

For additional information and updates, visit www.michigan.gov/flintwater.

Again, thank you for all your support.

Sincerely, Mike Zimmer
Office of Good Government Director
Dept. of Licensing and Regulatory Affairs Director

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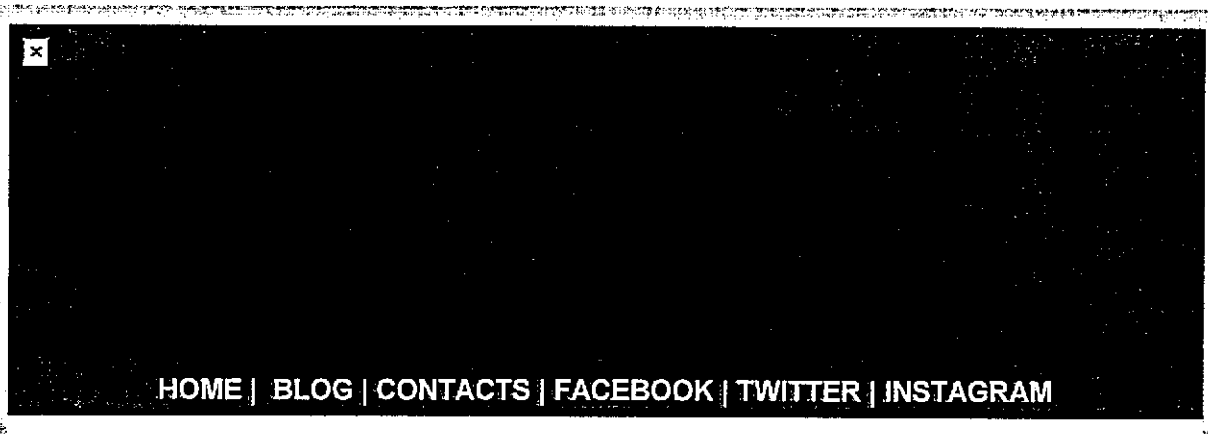
MSP-EOC-MDNR

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Friday, January 22, 2016 12:49 PM
To: MSP-EOC-MDNR
Subject: "He's his own best spokesman"

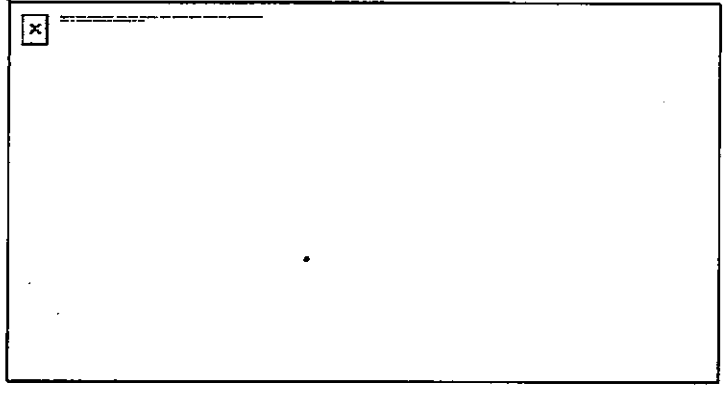


How we are fixing the Flint water crsis

Governor Rick Snyder has committed to spending the rest of his time as Governor to fixing the Flint water crisis. Over the last few days, he has sat down to explain what happened and how we're fixing the Flint water crisis. Watch the interviews below and be sure to read the Governor's Op-Ed in the USA Today.

Governor Snyder on Morning Joe

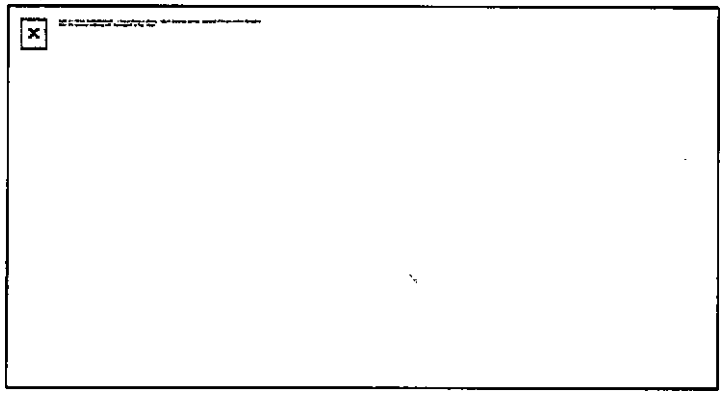
"What is so frustrating and what makes you so angry is you have a handful of experts who were career civil servants that made terrible decisions, in my view. We have to live with the consequences, and they worked for me, so I accept that responsibility. We are going to fix this problem." Watch Governor Snyder address how we are fixing the Flint water crisis on Morning Joe.



Governor Snyder with Charlie LeDuff on Fox 2 Detroit

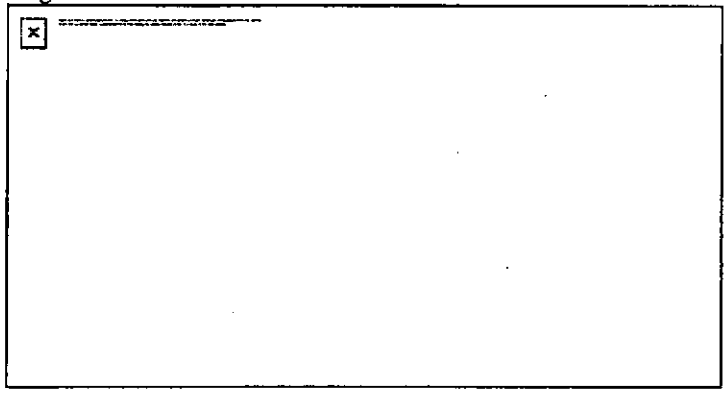
"I feel awful about this. These are people. They've been harmed. You can't feel good about that. The people of Flint have been harmed and a major influence of that harm

came from people who worked for me, and I feel responsible for that. But I am committed to solving the problem and addressing the damage as much as possible for the rest of the time I'm Governor." Watch Governor Snyder address the Flint water crisis with Charlie LeDuff on Fox 2 News.

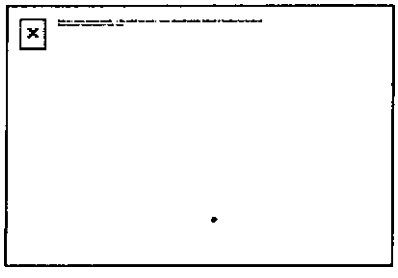


Governor Snyder's 2016 State of the State

"Michiganders don't quit, we don't give up, instead we will work with even more passion and commitment to truly improve our state. For everyone who's chosen to make Michigan their home, this is more than a promise, this is my commitment." Watch Governor Snyder's full closing statement from his 2016 State of the State address.



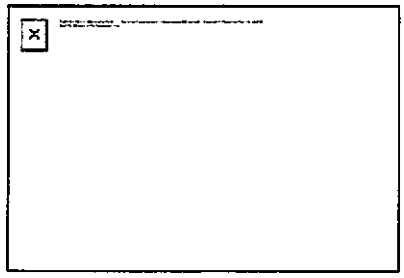
Governor in USA Today: "I will fix this, and I mean it."



"Residents in one of Michigan's proud cities cannot drink their water. That's unacceptable. The crisis in Flint arose from missteps at all levels of government — local, state and federal. But as governor, I take responsibility for what these families are going through, and I'm holding people in my administration accountable for their failures." **Click here to read the Governor's full op-ed.**

Washington Post: "Michigan Gov. Rick Snyder is in a tough spot, but he's his own best spokesman"

Snyder has born the brunt of criticism in the local health crisis that has turned into a national scandal. But unlike many other politicians facing crises of leadership, Snyder may also be his own best counter-programming. **Click here to read the full story in the Washington Post.**



Visit HelpForFlint.com to learn how you can help Flint residents.

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This email was sent to msp-eoc-mdnr@michigan.gov on behalf of: The Executive Office of the Governor · 111 South Capitol Avenue · Lansing, MI 48909 · 517-335-7858

MSP-EOC-MDNR

From: State of Michigan <MISOM@govsubscriptions.michigan.gov>
Sent: Thursday, January 14, 2016 5:29 PM
To: MSP-EOC-MDNR
Subject: Volunteer Opportunity in Flint

The State Emergency Operations Center (SEOC) is coordinating a response to the ongoing health and safety issues in the city of Flint's drinking water. Teams from the Michigan State Police, Genesee County Sheriff's Department, Michigan Department of Health and Human Services, and volunteer organizations have been delivering bottled water, water filters, replacement cartridges and water testing kits at homes in the city of Flint since Tuesday.

To help with this critical work, the SEOC is looking for volunteers to expand this effort and continue this distribution during the upcoming holiday weekend. Teams are being assembled for shifts on Saturday, January 16; Sunday, January 17; and Monday, January 18, 2016. If you are interested in volunteering your time for this critical work, please complete the information in one of the attached surveys (depending on which day you are volunteering).

To volunteer on Saturday, January 16, https://www.surveymonkey.com/r/28NVJBL

To volunteer on Sunday, January 17, https://www.surveymonkey.com/r/26NMJKK

To volunteer on Monday, January 18, https://www.surveymonkey.com/r/26P7P5G

Volunteers will begin their assignment at the Local Emergency Operations Center located in the Genesee County Administration Building located at 1101 Beach St, Flint at 9 a.m. and end by 4 p.m. Parking is available at the corner of Beach Street and 8th Street. Lunch will be provided. This is strictly a volunteer effort, as all three days will be unpaid. Volunteers are responsible for their own transportation; mileage reimbursement for personal vehicles is not authorized. Volunteers should dress for working outdoors and wear foot attire appropriate for walking.

This opportunity is for state employees and their immediate family members 16 years of age or older only, others looking to assist should volunteer through the American Red Cross in Flint. The volunteer coordination center for the Red Cross is located at 1401 S. Grand Traverse, Flint, MI. They are open from 9 a.m. to 7 p.m.

For more information on the state's response efforts, visit www.michigan.gov/flintwater.

This e-mail was sent to msp-eoc-mdnr@michigan.gov using GovDelivery on behalf of: the State of Michigan, 111 S. Capitol Ave., Lansing, MI. *You are receiving this message because you are a State of Michigan employee.*

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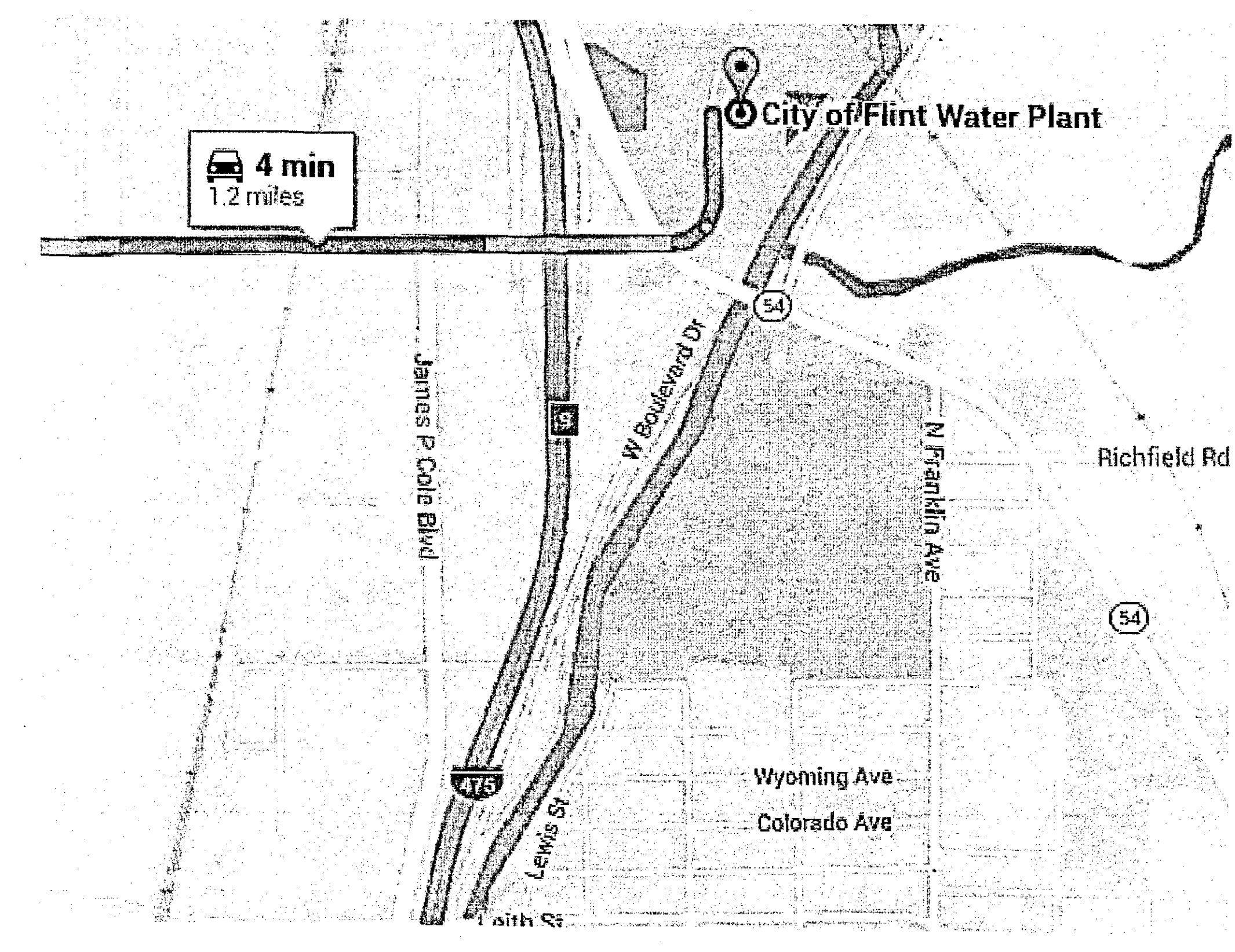

City of Flint Water Plant
4 min
1.2 miles
James P Cole Blvd
W Boulevard Dr
N Franklin Ave
Richfield Rd
54
75
475
Wyoming Ave
Colorado Ave
Lewis St

STATE OF MICHIGAN

RICK SNYDER
GOVERNOR

DEPARTMENT OF TECHNOLOGY, MANAGEMENT & BUDGET
LANSING

DAVID B. BEHEN
DIRECTOR

February 2, 2016

TO: State of Michigan Procurement Leadership

FROM: DTMB Procurement

SUBJECT: Genesee County Water Emergency Response - Purchasing Guidance

Thank you to all who are working to support the State of Michigan's Genesee County, City of Flint water emergency response.

Given the complexity and variety of the needs of this emergency effort, the purchasing support required is complex as well. Purchasing protocols have some differences under this declared state of emergency, and meticulous tracking of expenditures is imperative.

The Michigan State Police (MSP) is the lead agency overseeing the situation and managing the State Emergency Operations Center (SEOC). Flint related purchases must first be routed through the appropriate SEOC contact (see attached for an agency roster) to include the SEOC State Director. This is required for all Flint- related purchases without exception. The SEOC financial team is responsible for tracking all expenditures in connection with the emergency efforts.

Each agency is responsible for its own purchasing transactions. This includes p-card transactions and purchase orders, the tracking of all such transactions, and reporting of those transactions to the appropriate SEOC representative. Failure to properly inform the SEOC financial team of any transaction may result in a forfeiture of any potential reimbursement anticipated by the agency.

Agency purchasing managers are responsible to supply their agency's SEOC representative with a 24/7 phone number for agency purchasing staff support and request that the SEOC representative involves them in every purchase. (Note: SEOC hours are 8 am to 8 pm, seven days a week at this time.)

Emergency Purchasing Procedure:
Public Act 431 of 1984 provides an exception to competitive bidding during a state of emergency. However, responsible purchasing procedures are still the expectation for all procurement professionals (agency purchasing staff).

In addition to the notification and reporting expectations set forth above, transactions should be conducted and/or overseen by procurement professionals, with rare exception, in accordance with the following:

- Each agency makes their own determination when an emergency purchase order is required, and is then responsible for the supporting documentation
- Utilize existing State contracts where possible. Contact DTMB Procurement for help negotiating bulk rates or expedited shipments if needed, and for any concerns related to availability of funds on a contract

- Obtain three quotes whenever reasonably practicable
- Post bids online to the extent practicable
- Please escalate any questions to DTMB Procurement before executing a buy
- DTMB Procurement will assist any agency upon request to address supply chain issues (e.g. working with a national supplier to ensure a high volume supply of water filters are available)
- DTMB-Financial Services is not responsible for issuing emergency purchase orders on behalf of agencies with the exception of information technology related goods and services
- Maintain documentation supporting all transactions. Establish internal protocols to support this such as a single spreadsheet to track agency-wide transactions. Report your agency's expenses to the SEOC Finance team via your SEOC representative.

Questions, concerns, or comments should be directed to:

Primary Contact:
Rebecca Cook, Commodities Division Director
Cookr6@michigan.gov
Cell:

Secondary Contact:
Jeff Brownlee, Chief Procurement Officer
brownleej@michigan.gov
Cell

Sincerely,

Jeff Brownlee
Chief Procurement Officer
State of Michigan

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

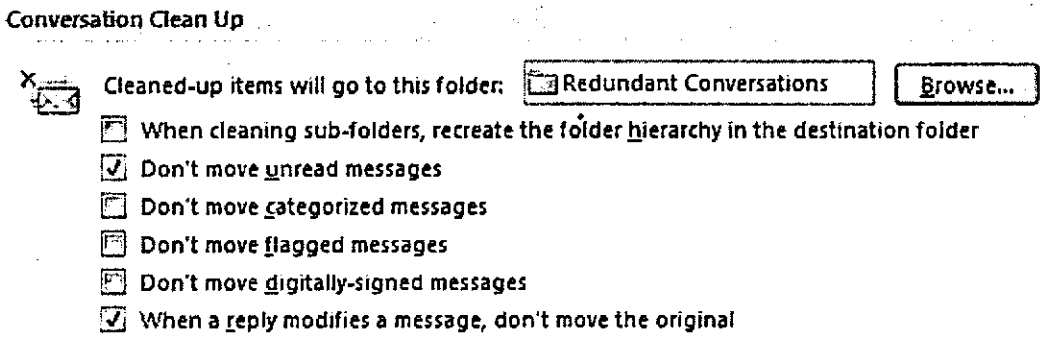
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

MSP-EOC-MDSTATE

From: MSP-SEOCOPSC
Sent: Wednesday, February 17, 2016 8:37 AM
To: MSP-EOC-MDAGING; MSP-EOC-MDARD; MSP-SEOC_ARC; MSP-EOC-MDATGEN; MSP-SEOCAUXCOMM; WC8EOC; MSP-EOC-MDCIVILR; MSP-EOC-MDCIVSER; MSP-EOC-MDCORTNS; Donmgmt; Cross, Steven (DTMB); Locke, Joel (DTMB); Olkowski, Tony (DTMB); Ross, Josh (DTMB); MSP-EOC-MDEDUCTN; MSP-EOC-MDEQ; FEDERALSEOC; MSP-seocfgc; MSP-SEOCGIS; MSP-SEOCGIS2; msp-eoc-seoc_governor@michigan.gov; MSP-EOC-MDCH; MSP-EOC-MDHS; MSP-EOC-MDIFS; JICManager; JICNews; MSP-EOC-MDLARA; MSP-seocigc; MICIMS; MSP-EOC-MDSP; MSP-EOC-MDMVA; Stoner, Andy (MSP); Homant, Cynthia (MSP); Zarotney, Greg (MSP); Sweeney, Kevin (MSP); Bowman, Kyle (MSP); Horhn, Mardella (MSP); Bolger, Matt (MSP); Garland, Mike (MSP); Johnson, Michael (MSP); Woodard, Scott (MSP); feldpauschl@michigan.gov; MSP-EOC-MDNR; MSP-SEOCOPSC; plangc; MSP-seocda1; MSP-seocda2; MSP-SEOCPIO; MSP-EOC-MDSTATE; MSP-SEOC1; MSP-SEOC10; MSP-SEOC11; MSP-SEOC12; MSP-SEOC13; MSP-SEOC14; MSP-SEOC2; MSP-SEOC3; MSP-SEOC4; MSP-SEOC5; MSP-SEOC6; MSP-SEOC7; MSP-SEOC8; MSP-SEOC9; MSP-SEOCSDEM; MOBudget; MSP-EOC-MDTMB; MSP-EOC-MDOT; MSP-EOC-MDTREAS
Subject: FW: FOIA Plan Update
Attachments: SEOC FOIA Plan FINAL.docx

Please review the attached plan for FOIA printing. The instructions are for when in the SEOC, however, there is helpful information that can be used for any location.

From: MSP-SEOC10
Sent: Wednesday, February 17, 2016 8:22 AM
To: MSP-SEOCOPSC
Subject: FOIA Plan Update

Secretary
of
State

MSP-EOC-MDSTATE

From: Governor's Office <governorsoffice@govsubscriptions.michigan.gov>
Sent: Tuesday, February 16, 2016 5:29 PM
To: MSP-EOC-MDSTATE
Subject: VIDEO: Volunteering in Flint

HOME | BLOG | CONTACTS | FACEBOOK | TWITTER | INSTAGRAM

VIDEO: How volunteers are helping Flint

Volunteers at the Food Bank of Eastern Michigan are working hard to collect donations in order to help the families of Flint. Last Thursday, Governor Snyder visited with the many dedicated volunteers and helped sort cans of food.

Good nutrition is critically important for Flint's children. Foods that are high in calcium, vitamin C, and iron can help limit the effects of lead exposure. To donate or volunteer at the Food Bank of Eastern Michigan, visit www.fbem.org.

Click here to watch the video and learn more about how the Food Bank of Eastern Michigan is helping Flint's families.

LISTEN IN: Governor Snyder's tele-town hall with Flint residents

Governor Snyder hosted his third town hall with Flint residents on Thursday, Feb. 11, answering their questions directly. ***Click here to listen to the call.***

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MSP-EOC-MDSTATE

From: MSP-EOC-MDSTATE
Sent: Thursday, February 11, 2016 1:44 PM
To: Hinkley, Lori (MSP)
Subject: MSP-EOC-MDState Emails
Attachments: FYI; Flint Water Question; RE: Flint Water Question; Question about Flint Water; FW: Flint water; Required at SEOC till Noon; Check in?; Fwd: Flint water; RE: Flint Water Question

Lori,

Here are the 9 emails sent or received from the MDOS EOC email account. I am unaware of any other documents on this machine to submit.

Please let me know if you have any other needs.

Thanks,
Bill

MSP-EOC-MDSTATE

From: MSP-seocfgc
Sent: Thursday, February 04, 2016 9:09 AM
To: Betterly, Steve (DHHS); Simon, Terri (DHHS); Wamsley, Scott (DHHS); Deacon, Brad (MDARD); Beerbower, Byron (MDARD); Merrill, Debra (MDARD); Manning, Peter (AG); Bishop, Mark (MDCR); Levy, Daniel (MDCR); Vargovich, Carol (MCSC); Travelbee, Brent (MDOC); Farmer, Michael V. (MDOC - Training); Bechler, Todd (MDOC); Burgess, Louis (MDE); Moss, Marla (MDE); Hagler, Gary (DNR); Wolf, Jennifer (DNR); Adelman, Mitch (DEQ); Lixey-Terrill, Jennifer (DHHS); Thelen, Richard (DHHS); Wahl, Kathy (DHHS); Wilson, Brian (DHHS); Kirby, Catherine (DIFS); Towne, Karen (LARA); Gensler, Alesha (LARA); Haskin, Sean (LARA); Burton, Steven (DNR); Meka, John (DNR); Badgero, William (MDOS); Bolger, Matt (MSP); Doll, Jeanette (DTMB); McKee, Ryan (DTMB); Rakowski, Rock (DTMB); Phifer, Eileen (MDOT); Vallier, Connie (MDOT); Luepnitz, Ann (Treasury)
Cc: MSP-SEOCOPSC; MSP-seoclgc; plangc; MSP-EOC-MDCORTNS; MSP-EOC-MDLARA; MSP-EOC-MDEQ; MSP-EOC-MDTMB; MSP-EOC-MDHS; MSP-EOC-MDMVA; MSP-EOC-MDNR; MSP-EOC-MDOT; MSP-EOC-MDTREAS; MSP-EOC-MDSTATE; MSP-EOC-MDARD; MSP-EOC-MDATGEN; MSP-SEOC_ARC; MSP-SEOCPIO; MSP-SEOCSDEM; MSP-SEOC_GOVERNOR; MSP-seocfgc; Jenness, Kevin (MSP); Downs, Nancy (MSP); Sheaffer, Richard (MSP)
Subject: Emergency Purchasing Procedures Memo
Attachments: Flint Emergency Purchasing Procedures.pdf

Good Morning:

Attached you will find a memo issued by the Department of Technology, Management and Budget Procurement that discusses emergency purchasing procedures as it pertains to the City of Flint Water Emergency. Just to serve as a reminder.

If you have any questions, please let me know.

Thanks much,
Penny Burger

Finance Section Chief
State Emergency Operations Center
Michigan State Police
Emergency Management and Homeland Security Division
Tx: (517)284-3895

MSP-EOC-MDSTATE

From: MSP-EOC-MDSTATE
Sent: Wednesday, January 06, 2016 12:13 PM
To: Kelenske, Chris (MSP)
Subject: Check in?

Captain,

We checked the plan and have determined any activity in the Support/Logistics group will happen at a later time.

Can we be excused for today?

Thanks sir!
Bill

MSP-EOC-MDSTATE

From: Badgero, William (MDOS)
Sent: Wednesday, January 06, 2016 10:36 AM
To: MSP-EOC-MDSTATE
Subject: Fwd: MEMP review for 2016 revision
Attachments: MEMP 2016 Revision - Announcement.docx; ATT00001.htm; MEMP.zip; ATT00002.htm

William Badgero
Office of Occupancy Services
Department of State

Begin forwarded message:

From: "Baker, Zachary (MSP)" <BakerZ@michigan.gov>
Date: December 21, 2015 at 8:45:26 AM EST
To: "Badgero, William (MDOS)" <badgerow@michigan.gov>, "Betterly, Steve (DHHS)" <betterlys@michigan.gov>, "Burgess, Louis (MDE)" <burgessl@michigan.gov>, "Caruana, Charles (MDMVA)" <charles.caruana@us.army.mil>, "Clack, Alisha (MAB)" <clack@michmab.com>, "Deacon, Brad (MDARD)" <deaconb9@michigan.gov>, "Deprez, Michael (LARA)" <DeprezM@michigan.gov>, "Dintenfass, Linda" <linda.dintenfass2@redcross.org>, "Doll, Jeanette (DTMB)" <dollj@michigan.gov>, "Feldpausch, Lynne (MEDC)" <feldpauschl@michigan.org>, "Hagler, Gary (DNR)" <HAGLERG@michigan.gov>, "Kelly, David (MSP)" <KellyD@michigan.gov>, "Kirby, Catherine (DIFS)" <kirbyc@michigan.gov>, "Levy, Daniel (MDCR)" <LevyD@michigan.gov>, "Luepnitz, Ann (Treasury)" <LuepnitzA@michigan.gov>, "Maczko, Jim (NWS)" <james.maczko@noaa.gov>, "Manning, Peter (AG)" <ManningP@michigan.gov>, "McDonough, John (RACES)" <wb8rcr@arrl.net>, "Ort, John (MSC)" <ortj@courts.mi.gov>, "Phifer, Eileen (MDOT)" <PhiferE@michigan.gov>, "Towne, Karen (LARA)" <TowneK2@michigan.gov>, "Travelbee, Brent (MDOC)" <TravelbeeB@michigan.gov>, "Vargovich, Carol (MCSC)" <vargovichC@michigan.gov>, "Wolf, Jennifer (DNR)" <WOLFJ1@michigan.gov>
Cc: "Weber, Thomas (MSP)" <WeberT1@michigan.gov>
Subject: MEMP review for 2016 revision

Good Morning SEMC's,

We are working to update the MEMP for the 2016 revision and need your input. Please see the attached announcement for instructions.

Review responses are to be submitted by COB **Friday Jan 29th, 2016.**

Thank you for your assistance,

Zach Baker, PEM
State Planner
Emergency Management and Homeland Security Division
Michigan State Police
4000 Collins Road
Lansing, MI 48910
Phone: 517-333-5045

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MSP-EOC-MDSTATE

From: MSP-EOC-MDSTATE
Sent: Wednesday, January 06, 2016 10:32 AM
To: Jarois, Rose (MDOS); Pena-Klanecky, Jackie (MDOS)
Cc: SOS-OccupancyServices; Badgero, William (MDOS)
Subject: Required at SEOC till Noon

The 9am briefing that Kevin and I came to has turned into a full activation for all departments... we are to stay on duty until noon, at which time non-essential departments (like us) are able to depart.

I do not see any further responsibilities beyond noon today, other than participating on update calls in the future days.

Bill

MSP-EOC-MDSTATE

From: MSP-EOC-MDSTATE
Sent: Wednesday, January 06, 2016 10:19 AM
To: Jarois, Rose (MDOS)
Cc: Badgero, William (MDOS)
Subject: FW: Flint water

Update provided to the SEOC by us just now:

"SOS Downtown Branch on S. Saginaw is on City of Flint supply. MDOS is supplying water via a water supply service for staff to consume. There is no publicly available water source (i.e. drinking fountain) at this branch. The Flint Area Super Center on Fenton Rd. is not on City of Flint supply."

I will get with Bill Strong and Amy Winn on the website information so that they can inform the Flint Downtown staff.

Bill

From: Badgero, William (MDOS)
Sent: Wednesday, January 06, 2016 9:35 AM
To: MSP-EOC-MDSTATE
Subject: Fwd: Flint water

William Badgero
Office of Occupancy Services
Department of State

Begin forwarded message:

> **From:** "Vincent, Andrew (MDOS)" <vincenta@michigan.gov>
> **Date:** January 6, 2016 at 9:32:48 AM EST
> **To:** "Badgero, William (MDOS)" <badgerow@michigan.gov>
> **Cc:** "Winn, Amy E (MDOS)" <WinnA@michigan.gov>, "Strong, Bill (MDOS)" <StrongB1@michigan.gov>
> **Subject: RE: Flint water**
>
> No bottled water, they have the water service set up.
>
> No water fountain in the branch.

Drew Vincent

Property Analyst
MI. Dept. of State
Office Of Occupancy Services
Cell

(517) 334-8434 Fax

From: Badgero, William (MDOS)
Sent: Wednesday, January 06, 2016 9:31 AM
To: Vincent, Andrew (MDOS)
Cc: Winn, Amy E (MDOS); Strong, Bill (MDOS)
Subject: Re: Flint water

Thanks Drew!

William Badgero
Office of Occupancy Services
Department of State

On Jan 6, 2016, at 9:28 AM, Vincent, Andrew (MDOS) <vincenta@michigan.gov> wrote:

> Yes.
> Not sure, I'll check with Pat the manager
> Yes.
>
> *Drew Vincent*
>
> ***Property Analyst***
> ***MI. Dept. of State***
> ***Office Of Occupancy Services***
> *Cell*
> *(517) 334-8434 Fax*

From: Badgero, William (MDOS)
Sent: Wednesday, January 06, 2016 9:08 AM
To: Vincent, Andrew (MDOS); Winn, Amy E (MDOS)
Cc: Strong, Bill (MDOS)
Subject: Fwd: Flint water

Did we ever find out if Flint Downtown did have City of Flint water? If we do, we still on bottled water? Also, if we are, did we shut down the public drinking fountain?

William Badgero
Office of Occupancy Services
Department of State

Begin forwarded message:

> **From:** "Jarois, Rose (MDOS)" <JaroisR@michigan.gov>
> **Date:** January 6, 2016 at 8:54:12 AM EST
> **To:** "Badgero, William (MDOS)" <badgerow@michigan.gov>
> **Subject: FW: Flint water**
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To: Gendreau, Gisgie (MDOS) <GendreauG@michigan.gov>; Woodhams, Fred (MDOS) <WoodhamsF@michigan.gov>
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(517) 334-8434 Fax

MSP-EOC-MDSTATE

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Thanks,
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Sent: Wednesday, January 06, 2016 9:05 AM
To: Badgero, William (MDOS); Lienhart, Kevin (MDOS)
Subject: FYI
Attachments: Genesee County Em Declaration 20160104

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Cc: Badgero, William (MDOS)
Subject: FW: Flint water

Update provided to the SEOC by us just now:

"SOS Downtown Branch on S. Saginaw is on City of Flint supply. MDOS is supplying water via a water supply service for staff to consume. There is no publicly available water source (i.e. drinking fountain) at this branch. The Flint Area Super Center on Fenton Rd. is not on City of Flint supply."

I will get with Bill Strong and Amy Winn on the website information so that they can inform the Flint Downtown staff.

Bill

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Cc: SOS-OccupancyServices; Badgero, William (MDOS)
Subject: Required at SEOC till Noon

The 9am briefing that Kevin and I came to has turned into a full activation for all departments... we are to stay on duty until noon, at which time non-essential departments (like us) are able to depart.

I do not see any further responsibilities beyond noon today, other than participating on update calls in the future days.

Bill

MSP-EOC-MDSTATE

From: MSP-EOC-MDSTATE
Sent: Wednesday, January 06, 2016 12:13 PM
To: Kelenske, Chris (MSP)
Subject: Check in?

Captain,

We checked the plan and have determined any activity in the Support/Logistics group will happen at a later time.

Can we be excused for today?

Thanks sir!
Bill

SEOC FOIA Print Plan
Tips for Printing

Print Plan – Thru Friday, February 19

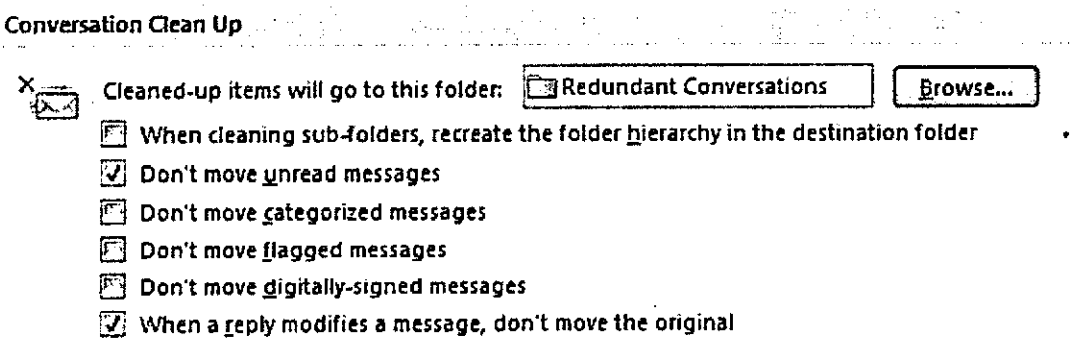
- When printing emails/documents, make sure to **change your default printer** to the following printer:
  - EOC_F1COMM_RI3054 on EOC084M1OAPF502 (located in the Communications Room)
  - Additional helpful hints for each document type below
- SEOC IT staff will set up to "Print to Hold" for each PC in the SEOC.
- Be sure to print/copy all documents **Single Sided.**
- Advise the SEOC Operations Section Chief prior to printing. **Do not interrupt someone else's print job.** The SEOC Operations Section Chief will ensure coordinated printing efforts.
- When at the printer, select Print > Select your agency name > Select All > Print.
- Test printing a couple of emails before printing out a large quantity.
- Once all items have been printed/copied, give all to Oralya Garza or Jodie Frese (daily staff) located just outside Governor's Conference Room A in the SEOC. **Do not go direct to FOIA Unit staff working in the conference room.** They will reach out if they have any questions.
- Make sure to clip or rubber band your information to keep separate from others information being turned in.
- Sources: Emails, Documents, S drive, Desktop, Cell phone/text messages, Copies of handwritten notes, DCDS, Invoices, Photos
- SEOC IT Staff will be responsible for printing all documentation from MI CIMS.
- For any IT issues, contact IT Staff in the SEOC. This is usually Jaclyn Barcroft or Rich Law. GIS staff should be contacted only if both of them are unavailable.

How to Recover Deleted Emails

- In Outlook, select the Folder Tab.
- On the top, select Recover Deleted Items.
- Recover any items pertinent to the Flint Water response.
- You may need to select various folders on the left side in order to recover everything possible.

How to Clean up Redundant Email Conversations

- In Outlook, click on the File tab.
- Click Options.
- Click Mail.
- Under the Conversation Clean Up section, change the location where conversations will go. Select Browse. Click on "Cabinet" in the list. Select "New Folder" and name it "Redundant Conversations." Ensure the options are identical to the below:



- In Outlook, on the Home tab, in the Delete group, click Clean Up.
- Select Clean Up Folder. Click Clean Up Folder.

SEOC FOIA Print Plan
Tips for Printing

Tips for Printing Emails

- For State Agency SEOC personnel, **only** print emails from your SEOC email address.
- Print emails by selecting **up to 100 at a time** (select one, hold shift, click on the last one).
    - Select the File Tab > Print > Click Print Options button > Select Memo Style and Check Box for "Print Attached Files" (bottom left corner of pop up) > Select Print
- Attachments will not show up in the preview, but will print out with the emails

Tips for Printing Documents from Desktop, S Drive, My Documents (wherever files are saved)

- Make sure documents are formatted correctly for printing prior to moving to the next steps (Excel files tend to be the most troublesome).
- Sort documents in folders by "Type".
- Highlight "like" file types (Adobe Acrobat Document, Microsoft Excel Worksheet, etc.).
- Right click, select Print.

Tips for Printing Text Messages

- Android
- iPhone

Email – After All Your Files are Printed

- Send a CC to the following email address when sending items from the SEOC:
    - MSP-FOIAProject@michigan.gov
    - For State Agency SEOC personnel, **only** CC emails from your SEOC email address
- Send all documents created to the same email address

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Michigan Emergency Management Plan (MEMP) 2016 Revision
Request for Revisions from Plan Partners
November 2015

During the next two months, the Emergency Management and Homeland Security Division of the Michigan State Police (MSP/EMHSD) will **revise the April 2014 edition of the MEMP**. As an integral partner, you are asked to recommend appropriate plan revisions to address organizational changes and specific operational or hazard-related issues.

Please review the MEMP elements pertaining to your agency, with particular attention paid to task assignments and task implementation narrative.

If changes are required, please make the changes electronically, via strikethrough and color-coded replacement text, exactly as they will appear in the revised plan. Submit your changes to the MSP/EMHSD State Planner: Zach Baker, PEM: bakerz@michigan.gov.

If changes are not required, please send an e-mail response to Mr. Baker, indicating the plan is correct as written.

As most of you know, we underwent our EMAP recertification process last year, staff changes, and some significant revisions for our REP processes, so the production of a 2015 revision was not undertaken. We have incorporated changes that you submitted for a 2015 revisions into a preliminary 2016 draft. Please request a copy of the MS Word document for the components you need to revise. The overall document is large and broken up into several individual files, so we will transmit only those you need.

The deadline to submit MEMP revisions is **Friday, January 29, 2016**. As we intend to publish the revised MEMP by the end of March; prompt response to this request is always appreciated.

Again, please submit revisions electronically to Zach Baker at bakerz@michigan.gov. Questions about the MEMP or this revision may also be directed to Mr. Baker by email or telephone at (517) 335-5045.

It is also our intent to form a work group in the near future to look at more substantive changes and reorganizations of the MEMP, so please keep in mind anyone you might want to include in the work group. Thank you in advance for your contributions toward maintaining Michigan's Emergency Management Plan!

STATE OF MICHIGAN

RICK SNYDER
GOVERNOR

DEPARTMENT OF TECHNOLOGY, MANAGEMENT & BUDGET
LANSING

DAVID B. BEHEN
DIRECTOR

February 2, 2016

TO: State of Michigan Procurement Leadership

FROM: DTMB Procurement

SUBJECT: Genesee County Water Emergency Response - Purchasing Guidance

Thank you to all who are working to support the State of Michigan's Genesee County, City of Flint water emergency response.

Given the complexity and variety of the needs of this emergency effort, the purchasing support required is complex as well. Purchasing protocols have some differences under this declared state of emergency, and meticulous tracking of expenditures is imperative.

The Michigan State Police (MSP) is the lead agency overseeing the situation and managing the State Emergency Operations Center (SEOC). Flint related purchases must **first** be routed through the appropriate SEOC contact (see attached for an agency roster) to include the SEOC State Director. This is required for all Flint- related purchases without exception. The SEOC financial team is responsible for tracking all expenditures in connection with the emergency efforts.

Each agency is responsible for its own purchasing transactions. This includes p-card transactions and purchase orders, the tracking of all such transactions, and reporting of those transactions to the appropriate SEOC representative. Failure to properly inform the SEOC financial team of any transaction may result in a forfeiture of any potential reimbursement anticipated by the agency.

Agency purchasing managers are responsible to supply their agency's SEOC representative with a 24/7 phone number for agency purchasing staff support and request that the SEOC representative involves them in every purchase. (Note: SEOC hours are 8 am to 8 pm, seven days a week at this time.)

Emergency Purchasing Procedure:
Public Act 431 of 1984 provides an exception to competitive bidding during a state of emergency. However, responsible purchasing procedures are still the expectation for all procurement professionals (agency purchasing staff).

In addition to the notification and reporting expectations set forth above, transactions should be conducted and/or overseen by procurement professionals, with rare exception, in accordance with the following:

- Each agency makes their own determination when an emergency purchase order is required, and is then responsible for the supporting documentation
- Utilize existing State contracts where possible. Contact DTMB Procurement for help negotiating bulk rates or expedited shipments if needed, and for any concerns related to availability of funds on a contract

- Obtain three quotes whenever reasonably practicable
- Post bids online to the extent practicable
- Please escalate any questions to DTMB Procurement before executing a buy
- DTMB Procurement will assist any agency upon request to address supply chain issues (e.g. working with a national supplier to ensure a high volume supply of water filters are available)
- DTMB-Financial Services is not responsible for issuing emergency purchase orders on behalf of agencies with the exception of information technology related goods and services
- Maintain documentation supporting all transactions. Establish internal protocols to support this such as a single spreadsheet to track agency-wide transactions. Report your agency's expenses to the SEOC Finance team via your SEOC representative.

Questions, concerns, or comments should be directed to:

Primary Contact:
Rebecca Cook, Commodities Division Director
Cookr6@michigan.gov
Cell:

Secondary Contact:
Jeff Brownlee, Chief Procurement Officer
brownleej@michigan.gov
Cell:

Sincerely,

Jeff Brownlee
Chief Procurement Officer
State of Michigan

Office of Genesee County Sheriff

Emergency Management/Homeland Security

SHERIFF ROBERT J. PICKELL

Chris DeVriendt.
Interim Emergency Management Manager
(810) 257-3064
(810) 237-6169 (fax)

Undersheriff Christopher Swanson
1002 S. Saginaw, Flint, MI 48502
(810) 257-3407
(810) 257-3077 (fax)

January 4, 2016

TO: Commanding Officer - Emergency Management Division
Department of State Police; District #3
Emergency Management Division District Coordinator
Post #35 State Police Post Commander

On October 1, 2015 residents within the City of Flint, located within Genesee County, were exposed to toxic levels of lead resulting in an imminent danger to public health and safety caused by elevated lead levels in the public water distribution system due to utilizing the Flint River as a primary source of water without proper corrosion control treatment. As a result of this situation, the following conditions exist: lead toxicosis in City of Flint residents and accelerated deterioration of the City of Flint water distribution system.

Therefore, as Board of Commissioners Chairperson of Genesee County, in accordance with Section 10 of 1976 PA 390, as amended, I hereby declare that a "State of emergency" exists therein, that the response and recovery aspects of the emergency operations plan have been activated, and that local resources are being utilized to the fullest possible extent.

Authorized by: _____

Jamie Curtis, Board Chairperson

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3/4/2016
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DOCUMENTATION
POSITION

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State Agency Briefing
March 1, 2016

- Welcome and Opening (Kari Day) Battle Rhythm Update
- Battle Rhythm (Amanda Bresler) – Jackie Hampton
  - Went over the updated objectives AAR LIST / ~~Issues~~ – Recovery Group - Red Cross Visitation Flight/Flyer
  - Will update in MICIMS – Review IAPs
- Operations - Mike Farmer
  - All objectives have to have a date of completion
- National Weather Service Rob Pullman
  - Today- Mid 40s / Windy-35+mph - Storm, Flash, Stronger 2 inches
  - Watching an approaching winter storm for Tuesday Scattered Snow showers
  - Peek of event should be 4p tomorrow - Tuesday Heavy snow after 2-10pm
  - 3-6 inches expected - uncertainty 1 in per hour / 2 in per hour
  - Wednesday – snow over – colder temps Grand Rapids Lansing Saginaw Flint Increased 8-10 in Snow end @ midnight Road issues Wed - winds - die off high 25 wind chill 10°

- Key Agencies
  - Health and Environmental Branch
    - i. DHHS-CH – Kathy Wahl
      1. No update
    - ii. MDARD
      1. No update NO
    - iii. DEQ
      1. No update
    - iv. LARA
      1. No update NO
  - Human Services Branch
    - i. DHHS-HS – Richard Thelen
      1. No update
    - ii. ARC – Paul Spata
      1. Only 2 teams out today – and going forward there will only be 2 teams
      2. The VRC is open from 9am to 5pm today.
    - iii. MDCR
      1. No update
    - iv. MDOE
      1. No update
    - v. MOSA
      1. No update
    - vi. State VAL
      1. No update

- Public Safety Branch
    i. MSP – Sgt. Mike Garland
        1. No update
    ii. National Guard
        1. No update
    iii. Corrections – Travelbee
        1. Extended resources until 4/1/16
- DTMB – Jeanette Doll
    i. No update
- GIS
    i. No update
- MDO
    i. No update

- UCG – Michelle Kuzera
    i. Rumor about University students not being allowed filters - resolved
    ii. Questions about charter schools not receiving water – looking into
    iii. Issues with residents calling 2-1-1 and not getting through
    iv. Call with FEMA disability coordinator at 10am today for access and functional needs
- Local EMHSD – Lt. Mike DeCastro (no update)
    - (EOC - Chris) Needs a hard deadline regarding translated information to the PODs
- Logistics/Planning/Finance/Recovery
    - Logistics
        i. FEMA – No update
        ii. State – No update
    - Planning
        i. FEMA – No update
        ii. State – No update
    - Finance
        i. FEMA – No update
        ii. State – No update
    - Recovery - Renee
        i. FEMA – No update
        ii. State – No update
- PIO –
    - (Mike Johnson) - No update

- JIC
  - No update

NOW PRINT Talking Points CAPT for Congressional Call.

- Deputy State Director – Tony Katarsky
  - Primary focus is working on appeal letter – Hopefully shipped to the Governor's office today for review
- Federal Coordinating Officer
  - No update

NO

CAPT Kalewski testifying MSP/DMVA

The next briefing will be at 16:00.

Tony Kalewski

Appeal letter Drafting / Sent to GOV.

MORE UPDATES – SHOULD BE COMPLETED SOON

211/CONCERN – IDENTIFY WHERE THE CONCERN HAS ORIGINATED.

SEOC Briefing Conference Call Agenda

February 24, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH INFO graphic - DEQ MDHHS - STAFF filling in for empty pos
      ii. MDARD - updated flyer lead and pets - provision of water - up on website soon
      iii. DEQ – NO
      iv. LARA – NO
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group** – TALK TO AREAS OF Recovery - Answer QUESTIONS.
7. **Local EMHSD Liaison** – MISSION FLINT COMMUNITY OUTREACH. - Captain - REVERT BACK TO Emergency Management Operations.
8. **FOIA**
9. **Section Chiefs**
   a. **Operations-** FEMA
   b. **Logistics-** State/FEMA
   c. **Planning-** State/FEMA
   d. **Finance-** State/FEMA
   e. **Recovery**
10. **PIO** – Press Release FLINT TO VISIT PODS B4 storm 9A-9P
11. **FCO/State Director** – FEMA IS ENGAGED WORKING FROM HOTEL ROOMS
    PIO - GET WITH RON - SHIFT GEARS INTO NOT GOING OUT. SATURATE MARKET WITH MESSAGES.
12. **Next Call**

40 hours suspending operations - inspectors a couple near FLINT area IF needed

# of Businesses VISITED EACH DAY Governor request ASKING for CLARIFICATION SO The reporting is correct

TRAINING to.

10 (CAPTAIN)

2nd (2)

SEOC Briefing Conference Call Agenda

February 26, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State Mike Farmer
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
    a. **Operations-** FEMA
    b. **Logistics-** State/FEMA
    c. **Planning-** State/FEMA
    d. **Finance-** State/FEMA
    e. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

SEOC State Agency Briefing
Conference Call Agenda

February 18, 2016

1. **Opening** Carol Wohlfinger
2. **Battle Rhythm** Carol Wohlfinger
3. **Operations-** State/FEMA – Jackie
   a. Remind state agencies to ~~review IAP and current objectives~~ Objectives tonight
4. **Key Agencies**
   a. **National Weather Service (am only)** → Joe - Cold ... 1-3 hours ... freezing rain
   b. **Health and Environmental Branch**
      i. DHHS-CH – Dr. Sutfin/Wells ... Follow up ... exposed to ...
      ii. MDARD — NO
      iii. DEQ — No update
      iv. LARA — No
   c. **Human Services Branch**
      i. DHHS-HS – NO
      ii. ARC — Paul
      iii. MDCR
      iv. MDOE
      v. MOSA
      WASN'T reported
      4.1. Re: Comprehensive Care ... Program
      5 items: Vos-Lenawee ... open with 3 AND ... 1400 ... lines
   d. **Public Safety Branch**
      i. MSP- 4. Movie?
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **State Director**
12. **Next Call**

Warehouse ... issues ... safety ... Tanks removed ... Tanks available ... Safety ... @ Hall ...

Created ... issues - questions ... email - Cone ... 1800 ... gestation ...

Val - Com ... Prog ... Sun - Rebuild ... Prog

SEOC Briefing Conference Call Agenda

February 26, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. ~~DEQ~~
      iv. ~~LARA~~
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. ~~MDCR~~
      iv. ~~MDOE~~
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ~~ii. National Guard~~
      ~~iii. Corrections~~
   e. **DTMB**
   f. **GIS**
5. ~~**Other Agencies**~~
6. **Unified Coordination Group**
7. ~~**Local EMHSD Liaison-**~~
8. **FOIA**
9. **Section Chiefs**
   a. ~~**Operations-** FEMA~~
   b. ~~**Logistics-** State/FEMA~~
   c. **Planning-** State/FEMA
   d. **Finance-** State~~/FEMA~~
   e. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

Good Morning June,

Here are the items for today:

1. Note taking:
    a. In the 0830 briefing take notes and capture the following:
        i. Major activities or courses of action for the UCG and local EOC.
        ii. Any items of concern mentioned by anyone.
        iii. Task assignments issued to local or SEOC.
    b. For the 0930 call take notes either using the template on the shared drive or by hand and type them in following the briefing.
        i. The notes are located in the following location:
            1. SHARED>DISASTER>2015-10 Flint Water>Agency Brief Notes
        ii. Capture as much critical information as possible during the briefing.
            1. Items to capture
                a. Meetings
                b. Critical tasks
                c. Areas of concern
                d. Accomplishments
    c. Have Richard assist you in taking notes to ensure the information is captured.
2. Assist planning section chief
    a. Assist the planning section chief with any assignments as necessary.

I will be working from my desk today so feel free to call me if you have any questions

Thanks,

Zach

Raquel Hardy 2.9.16

Situation Report Process

1. Bullet Point reminder
   a. At 1530 (3:30p) or 1.5 hours before the time due send an email to the following reminding them to send bullet points of today's activities.
      i. List of recipients:
         1. msp-seocopsc@michigan.gov
         2. msp-seoclgc@michigan.gov
         3. plangc@michigan.gov
         4. msp-seocfgc@michigan.gov
         5. msp-seocgis@michigan.gov
         6. msp-seocgis2@michigan.gov
         7. hollanderh@michigan.gov (or local EOC planning) — Incorrect Spelling — Hollenderh@
         8. Webert1@michigan.gov (State VAL)
         9. Msp-seoc7@michigan.gov (State VAL SEOC address)
2. Sit Rep Preparation
   a. At 1700 (5:00p) open the MICIMS dashboard for the incident and click on the **Situation Report Process** under the **Menus** section.
   b. In the **Situation Report Process Board** click on the **Situation Report-Step 1-Agency Reports** link.
   c. In the **SEOC Agency Reports** board verify that the Last updated column shows that the agency report has been updated for today (for agencies that are present in the SEOC or have a supporting role).
   d. If they are not up to date please check with the representative and work the report updated prior to continuing in the Sit Rep Builder (the process in MICIMS).
3. Executive Summary
   a. At 1700 (5pm) make a copy of the previous days executive summary and rename it "Sit Rep Executive Summary 2016mmdd (replace mm with numbers of the month and dd with numbers of the day). This document is located in the s drive in the following location:
      i. Shared>Disaster>2015-10 Flint Water>Sit Reps>Executive Summary
   b. Open up the renamed Sit Rep and select all (Ctrl+A) and click highlight (in Home Tab and Font section) to highlight all the text. Then save the document.
   c. As you update the content you will remove the highlighting on the sections to indicate you have updated them.
   d. As you receive the bullet points from the section chiefs and staff by email update the corresponding sections with the information provided. This will require you to copy and paste the bullets and wordsmith the sections as necessary to ensure that they flow well.
   e. Who will send the bullets:
      i. Logistics->Logistics Section Chief.
      ii. JIC->pull information from the twice daily briefings and/or the JIC Sit Rep.
      iii. Recovery Branch-> bullets will accompany the daily numbers for the teams. - Field Team Visits

Thanks
V. M

iv. Operations->Operations Section Chief.
v. Finance-> Finance Section Chief
vi. GIS-> GIS Staff/Section Leader
vii. DTMB-> Pull information from twice daily briefings and/or Agency Sit Rep.
viii. DHHS-CH-> Pull information from twice daily briefings and/or Agency Sit Rep.
ix. DEQ-> Pull information from twice daily briefings and/or Agency Sit Rep.
x. Local EOC-> Local EOC Planning will send bullets.

f. To update the numbers:
    i. Pull information for the following numbers from the following locations:
        1. Recovery
            a. Numbers sent along with bullet points (totals can be obtained by adding today's totals to the previous days count).
        2. Operations
            a. Warehouse Numbers
                i. These numbers will be in the Google Drive Pipeline document around 6:30p every evening.
            b. PODs
                i. These numbers are obtained from the **National Guard Reporting FD PODs 2016-mm-dd.** This is located in the following location on the S: drive.
                    1. SHARED>DISASTER>2015-10 Flint Water>MI CIMS Data for Sit Rep>POD numbers>National Guard Reporting FD PODs 2016-mm-dd.
                    2. Pull the numbers from the **1700 TOTAL NUMBERS** sheet. It will be the numbers in the orange box.

4. Situation Report Process (in MICIMS)
    a. You can begin this process once all of the state agencies have submitted their Sit Reps (verify using the Sit Rep Prep process above).
    b. In the **Situation Report Process Board** click on the **Situation Report-Step 1-Agency Reports** link.
    c. In the board click the **Situation Report-Step-1-Planning Portion** link.
    d. In the **Michigan Planning Section** board click the **Edit** button.
    e. In the editing page set the **Operation Period Begin and End** to reflect the current operational period (this only changes once a week currently).
    f. Change the **Situation Report No.** this number is changed by adding 1 each Sit rep.
    g. Change the **SEOC Hours of Operation Begin and End** these change daily and you should only have to change the date.
    h. Once you have changed those items click the **Save** button and close the page.
    i. Next you will need to click the **Situation Report-Step 2-Send to Planning** link.
    j. In this page click the **Send to Planning** button and wait 30 seconds then close the page.
    k. Next you will click on the **Situation Report-Step 3-Editing** button.

l. Click on the **Edit** button.
m. Scroll down to the text box below the **Incident Response/Recovery Priorities/Objectives.**
    i. Ensure that the objectives are the current objectives from the Incident Action Plan for the current Operational Period (verify with Planning Section Chief if unsure).
    ii. These can be pulled from the following location if they are not current:
        1. SHARED>DISASTER>2015-10 Flint Water>Objectives & Tactics. From here you can pull the most recent objectives.
    iii. If the objectives need to be updated copy and paste them and format them accordingly.
n. Next scroll down to the text box below the **Emergency Declarations** title.
    i. In this section verify that all the declarations are listed in the appropriate sections. If any are missing, copy and paste them from the previous Sit Rep in the following location.
        1. SHARED>DISASTER>2015-10 Flint Water> Sit Reps
o. Next scroll down to the **Weather Conditions, Upcoming Forecast**
    i. In this text box you will need to remove the "Updated xxxx am/pm" from the line so that it only shows the date. Then go to each date in parenthesis and change them from abbreviations to the full name (e.g. Jan to January).
    ii. In this box you will also need to un-capitalize any words that are incorrectly capitalized.
p. Finally scroll through the Agency Sit Reps and remove any extra spaces following the text (at the bottom) in each text box to prevent large blank spaces on the final Sit Rep.
q. Placing the Executive Summary
    i. Once the executive summary has been completed go to the text box below the **Executive Summary** title.
        1. Delete the information currently in the box and copy and paste the text from your finished summary in word.
        2. Once this has been pasted scroll through the summary and place spaces between each section to make the summary easier to read.

5. Approval Process
    a. Have the Planning Section chief review the finished product before printing and distributing with other section chiefs and SMEs. PDF & Print
    b. Once the planning Section has reviewed and approved the finished product do the following:
        i. In the **Situation Report Process** board click on the **Situation Report-Step3-Editing** link.
        ii. In the **Situation Report-Step3-Editing** page click on the page and the select all (Ctrl+A) to select the entire document.
        iii. Right click on the mouse and select copy from the menu.
        iv. Open up Microsoft word and select **File>New>Create.**

v. In the new document paste (Ctrl+v) the copied Sit Rep.
vi. In the pasted Sit Rep Scroll down until you see the title "Damage Assessment and Emergency Status Report" for the second time.
vii. Select the text from second title through the end of the document and delete the selected text.
viii. Click on **File>Save As** and route to the following location:
    1. SHARED>DISASTER>2015-10 Flint Water>Sit Reps
ix. Name the word document to **Sit Rep ##** replace the number with the sit rep number we are currently on (will be previous sit rep +1).

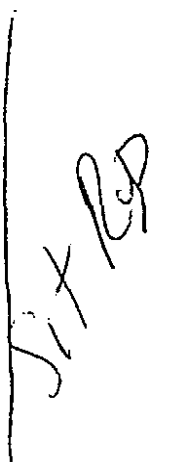
c. Once you have save the document click on **File>Save and Send** click on **Send as Attachment.**
d. Once it opens up in an outlook window send the document and the following text to Peter Manning (manningp@michigan.gov) for review.
    i. Text for Email:

Mr. Manning,

Please review the attached situation report and provide any changes.

Thanks,

Situation/Documentation Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)



e. Once you have sent the copy to Peter Manning go back to the version in MICIMS you copied from for the word doc and click on **Create PDF.**
f. Once the PDF version is created click print (Ctrl+p), in the print window on the right hand side click the right arrow until you see the "Damage Assessment and Emergency Status Report Title" appear again (should be around page 6 or 7).
g. In the **Pages to Print** section (top left) click the pages button and put from 1 to the page the duplication begins you found above.
h. Click the box to print on both sides of paper and press print.
i. Once the document is printed highlight the Executive Sumnmary title to indicate to operations and logistics that those are the sections that need review.
j. Next give the sit rep to the operations chief for review, once they review give the report to the logistics chief if they are present, and see if the state director would like to review the report.
k. Once all have reviewed (including Peter Manning) make any necessary changes.
l. In the **Situation Report-Step3-Editing Version** click the **Edit.** In the edit page check the **Publish** box to the left of save. Then click **Save** and close the window.

6. Final Step
    a. In the **Situation Report Process** board click the **Situation Report-Step4-Published** link.
    b. Click **View** for the most recently published Situation Report (should be the one you just published).
    c. Click **Create PDF** at the top of the page.

d. Save the document (Shift+Ctrl+s).
e. Route to the following location in the window:
    i. SHARED>DISASTER>2015-10 Flint Water>Sit Reps
f. Name the document using the following convention:
    i. 2015-10-01 City of Flint Water Contamination-Shortage SitRep ## 2016-mm-dd.
        1. ##=sit rep number
        2. mm= month
        3. dd= day

7. **CONGRATULATIONS YOU FINISHED!!!!! ☺**

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~~0930~~ 4:00pm

State Agency Briefing
February 11, 2016

- Welcome and Opening (~~Kari Day~~) MATT
- Battle Rhythm (~~Kari Day~~)
- Operations – ~~Lt. Covey~~ KIM RICHMOND
  - ~~Need an update on commodities so we know there will be enough for the weekend.~~
  - ~~Need an update from recovery.~~

FEMA – N/P

Key Agencies

- National Weather Service - Dave Cook
  - Much colder temperatures through the weekend.
  - Today – 20 degrees with light snow showers with quick bursts of heavy snow possible.
  - Wind chills approaching -15F Friday night through Sunday morning, reducing frostbite times to 15 minutes.
  - Friday – possibility of 1 inch of snow.
  - Sunday – 10 degrees with -15 wind chills Sunday a.m., frostbite can occur in 15 minutes on Sunday
- Health and Environmental Branch
  - DHHS-CH
    - I. Working on long term blood and nutrition planning
  - MDARD Cont water assessments Rudgeon
    - I. ~~Completed~~ 5 surveys and no appointments yesterday
    - II. Back in full force today — yesterday Internal team
  - DEQ
    - I. ~~10~~ sampling teams ~~today~~ Monitor client — Gov. to increase — Regarding PAT issues
    - II. Coordinating with LARA on school sampling and licensed adult and day care. over 200 tested
  - LARA
    - I. ~~No report~~ Replacements ??? Bob Wilson is on may be LEFTEO 2 morrow.
- Human Services Branch
  - DHHS-HS NEW process – UCB Formal process
    - I. Reload of H&MH officers – team will transition.
    - II. 80% of care givers have submitted water samples. resource request approved
    - III. Recycling report is posted in MICIMS.
  - ARC Flyers printed – Pregna Spanish Genesee Church Closed
    - I. Water recovery teams finished knocking on all doors and apartment complexes yesterday.

Donations Mgt Logistics – GM Contract interested in offering space.

Donations or Labor

II. Will be handing out water today.

III. VRC had 12 volunteers yesterday; VRC open from 9a-5p.

IV. Assembled water test kits yesterday and perhaps again today.

- MDCR
  - I. No report
- MDOE
  - I. ~~U.S. DOE meeting in Flint on Friday at 8:30 a.m. at the ISD.~~
  - II. Question from Governor on school nurses in Flint. $300,000 provided for help with school nurses.
- MOSA
  - I. No Report

- Volunteer Agency Liaison
  - II. State –
    - I. Working with Michigan Work Force Development and community partners in Flint for hiring program for long term distribution.
  - III. FEMA – No Report
- Public Safety Branch
  - MSP
    - I. No Report
  - National Guard / DMVA
    - I. ~~No Report~~
  - MDOC
    - I. No Report
- DTMB
  - No Report
- GIS
  - No Report
- MDOT
  - No Report
- Local EMHSD Liaison
  - Participating in long term distribution discussions.
  - Water line break
    - 34 inch transmission line is back in ground and back filled
    - Possibly will lift boil water ban by tomorrow
    - 2 more minor breaks occurred yesterday

I. Capt. Kelenske wants information on the number of main breaks and the number of boil water advisories over the past few years.

II. Does the water department have commodities and personnel to fix these issues in a timely manner?

- Other Agencies - UCG
  - See MI CIMS
- Logistics/Planning/Finance/Recovery
  - Logistics
    - State – No Report
      I.
    - FEMA – No Report
  - Planning
    - State – No Report
    - FEMA – No Report
  - Finance
    - State – No Report
      I.
    - FEMA – No Report
  - Recovery
    - State – No Report
      I. Working with the city and county on 5 courses of action. Hope to get up to speed today.
      II. Hope to develop missions for ARC in the field.
    - FEMA - No Report

Gabe - operations

- PIO (Lt. Sweeney) N/1
  - Press release last night on boil water and changing filters.
- DSD – Capt. Kelenske
  - DEQ and EPA decision regarding whether or not testing after water main break indicates no bacteria issue with current water filters.
  - MSP may or may not change our release yesterday regarding changing water filters depending on DEQ and EPA recommendation.
- JIC
  - Waiting for stop boil water release to go out
- FOIA – ~~Lori Hinkley spoke to SEOC~~ Brianna 1st Round
  - We need to be transparent

Estimation # of pages

by Noon tomorrow

Pages versus email.

Hard copy

- Keep all documents in the SEOC. These will be made public in mid-March on the internet site.
- General correspondence has a 2 year retention schedule.
- Keep everything – all emails, notes, 'links', hand written notes, etc.
- Needs an estimate of average number to emails sent and received per day.

~~Next briefing at 4 pm~~

ARC
6 water Delivery
Rapid
Volunteer Reception Center
9-5 today tomorrow
2760 kits assembled
3000

SEOC Briefing Conference Call Agenda

March 4, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. Corrections
      ii. National Guard
      iii. MSP
   e. **DTMB**
   f. **GIS**
5. **Other State Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison** — NO
8. **Section Chiefs**
   a. **Operations-** FEMA - NO
   b. **Logistics-** State/FEMA — NO
   c. **Planning-** State/FEMA — NO — Cont. - mentions new God's Report each Thursday. weeks work of data - Future Items / based on Planning TACTICS.
   d. **Finance-** State/FEMA NO
   e. **Recovery** — NO
9. **JIC/PIO-** ~~TBD~~ NO
10. **FCO/State Director** - Tony -
11. **Next Call**

State Agency Briefing
February ~~17~~ 18, 2016

- Welcome and Opening (~~Kari Day~~)
- Battle Rhythm (~~Kari Day~~)
- Operations
  - ~~Kim Richmond~~
    - FOIA printing plan received and distributed today.
    - Let OPS chief know when you are printing and when you done printing.
- National Weather Service
  -
    - Today -Light snow ending this morning.
    - Tomorrow – Subzero wind chills in early a.m., with temperatures in the 20s during the day.
    - Friday – Wind gusts up to 35 mph with temperatures in 50s.

- Key Agencies
  - Health and Environmental Branch
    - i. DHHS-CH
      1. Follow-up on KDF filters
         a. Shower head filters are not certified for heavy metals. Water flow through filters is too rapid.
         b. The filters remove chlorine.
         c. Will follow up with NSF and DEQ.
      2. Wednesday webinar with Dr. Wahl today to educate on water.
    - ii. MDARD
      1. No update
    - iii. DEQ
      1. No update
    - iv. LARA - Karen
      1. Full faucet replacement at schools in Wayland and Brownell and Eisenhower Elementary schools today.
  - Human Services Branch - Richard
    - i. DHHS-HS
      1. A dermatologist has offered to work with skin rash reports.
      2. Working on transportation issues to get people to the dermatologist.
      3. 2-1-1 will be scheduling another town hall meeting next week.
    - ii. ARC (Paul) ?
      1. 5 water response teams will be out today.
      2. VRC open 9a-5p today.

3. 13 new event based volunteers yesterday.

iii. MDCR

1. No update

iv. MDOE

1. Working on action plan for long term recovery/impact studies.
2.
3.

v. MOSA

1. No update

vi. State VAL – Tom W.

1. Community partner meeting now called the Flint Michigan Water Crisis: Destination Recovery.
   a. Comprised of 75+ partners
   b. Organized into six sub committees - Recovery Resources, Education, Communication, Physical Health, Emotional & Behavioral Health, and Coordination.

- Public Safety Branch
  i. MSP – Lt. Horhn ?
     a. Working on bogus credentials issue.
     b. Captain Kelenske asked Lt. Horhn to contact Michelle Kuzera & possibly getting the Flint Post involved.
  ii. National Guard
     1. No update
  iii. Corrections – Brent
     1. Resource request for security at warehouse #1.
     2. Southern Baptist group are shadowing at warehouse #2.
- DTMB
  i. No update
- GIS – Walter Master Address list / City + Flint working w/ State City + County + Sanders
  i. No update
- MDO
  i. No update
- UCG – Michelle ?
  i. Resource teams in the field are communicating through cell phones. Captain Kelenske suggested that MPSCS issued 800 MHz radios be used by team leaders to track teams and

IAP approved yesterday
Small congressional delegation wants to attend + PIO needs ? Lt. Rusch may be

their locations.

ii. Follow up on credentials. Should residents call to clear credentials of people showing up at their door. Perhaps have a number they can call and have lists of names of team members.

iii. FOIA printing issue – Michelle wondered if they could be printing to a different printer.

- Local EMHSD – Lt. Roach
  - No update
- Logistics/Planning/Finance/Recovery
  - Logistics
    i. FEMA - No update
    ii. State - No update
  - Planning
    i. FEMA - No update
    ii. State - No update
  - Finance
    i. FEMA - No update
    ii. State - No update
  - Recovery
    i. FEMA - No update
    ii. State - No update
- PIO – Lt. Sweeney
  - No update
- JIC
  - No Update
- State Director
  - ~~No update~~
- Federal Coordinating Officer
  - No Update

Next briefing at 16:00

NWS

light snow / freezing rain around midnight. Tonight high winds. Saturday high with extreme.

HHS

Follow-up testing of children exposed to lead.

DEQ working on getting sampling teams together to go out.

ARC 5 resource teams out today. Volunteer reception center is open. Put together 1400 recycling kits.

[redacted] Local hiring efforts to staff the PODs and help with water distribution efforts.

NG

MIOC still following up on credentialing issues. Individual claiming they have a cure for lead water ingestion.

NG - Staffing changes underway at the PODs.

DOC Safety vest provided to staff at warehouse, first aid kits provided, propane tanks moved due to safety concerns.

GC EOC - Parking spot shortage for staff.

MSP-GIS - Address list is being compiled for homes in Flint.

MSP Liason (BJ. Road) Southern Baptist continuing assistance.

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NO - NEED FOR 830

Printing Text as 2 pages

Only letter - Not both written

Help for Print.com website - very helpful useful

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1300 SEOC
Gov / L+Gov

1/22

DEQ → Lead box
lines ?
100 ea.

1/22
0820. OCC

+400 sig.
CEB
initials
re sign

EPA Declaration
Page needs?

436051

INDEX
29302

PCA
28510

OBJ
6245

FEMA name
changes
COB 2/26/14
See email from
Deb Fulk

Grab
Log
Printers

1330-225-3885
Wait #

Special
211
Update
to Recovery

Log M 2/26
#1 Norway
- Public Info. Inquiries

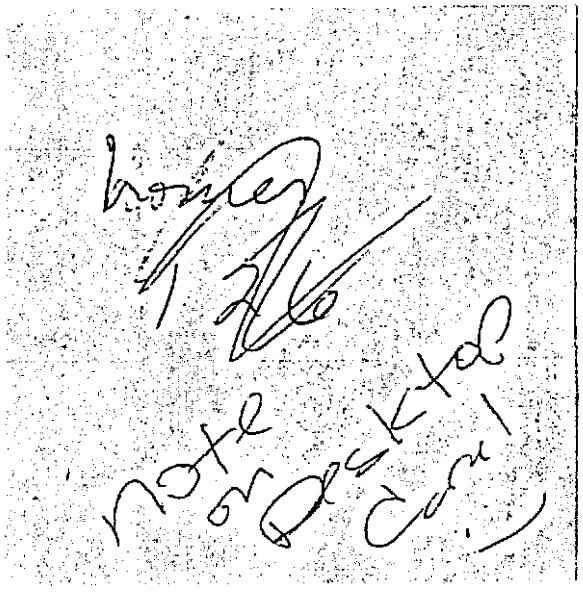
Cause
of Life
Some disasters began

Weather updates in bollets tonight.

2-15-16
VOLUNTEERS
33 event-based
19 red cross
9 NCCC
61

37 52
324 53
741 54
206 55
159 54
65 58
58

If someone gets an ~~update~~ email and FOIA is already copied does the person still need to send it in?



Matt-
The Governors Report is only being submitted once a week. Additionally we also need to send Capt. the Field team #'s each night by 6:45pm. I updated the procedures and those sections are highlighted. Call if you have any questions. Amanda

Ask him if they had any field teams out today.
↳ NO
transitioning to new team

≤ 6:40

Homes:

For March 3, 2016

Teams*	Number of Teams
DEQ Field Teams	2
High Lead Task ~~Force~~ Response Teams	2
Team Data Totals	
Homes Visited	27
Samples collected today (Sentinel)	29
Inspected	13
Residents agreed to participate in sentinel monitoring program.	
Lead lines identified	1
Also deployed on March 3, 2016 for work:	
Community Members	2
Plumbers	2

~~*As of 5 PM.~~

Clarify ~~_____~~ on Total for day ~~GTS finish~~

M.S.

Volunteers:

Agency	Number of Teams	Number of Homes Reached
American Red Cross*	2	61
Southern Baptist*	5	34

*As of 5 PM.

Businesses:

- FDD staff collected 0 samples
  - 4 assessments conducted
  - 0 appointments for first draw samples
  - 2 staff in the field

Homes:

Teams*	Number of Teams
DEQ Field Teams	
High Lead Task Force	
Team Data Totals	
Homes Visited	
Samples collected today	
Inspected	
Residents agreed to participate in sentinel monitoring program.	
Lead lines identified	
Also deployed on March 3, 2016 for work:	
Community Members	
Plumbers	

*As of 5 PM.

Volunteers:

Agency	Number of Teams	Number of Homes Reached	
American Red Cross*	3	112	10 vols
Southern Baptist*	5	29	15 vols

*As of 5 PM.

Businesses:

- FDD staff collected 0 samples
  - 4 assessments conducted
  - 0 appointments for first draw samples
  - 2 staff in the field

SEOC Briefing Conference Call Agenda

March 2, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Operations-** FEMA
   b. **Logistics-** State/FEMA
   c. **Planning-** State/FEMA
   d. **Finance-** State/FEMA
   e. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

1030 Dis Process Mtg

~~2:30 Congressional Legislative Brfng~~

4pm SEOC State Agency Brfg

Planning Briefing/SEOC Briefing Conference Call Agenda

Feburary 29, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Planning Briefing (AM), Tactics (PM)**
   a. Remind state agencies to review IAP and current objectives
4. **Operations**
5. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
6. **Other Agencies**
7. **Local EMHSD Liaison**
8. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
9. **PIO**
10. **Deputy State Director**
11. **Next Call**

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

13. Integrate the FWICC goals, priorities, and objectives into the SEOC.

12. Implement a comprehensive long term recovery and transition plan.

11. Track and account for all commodity donations and incident expenditures.

2. Track and account for all commodities.

3. Deliver coordinated and effective messaging through the Joint Information Center (JIC).

8. Coordinate with all key local state and federal agencies and organizations.

9. Provide situational awareness and common operating picture of all activities.

7. Gather, analyze, and disseminate GIS data to develop products for future planning.

- Establish criteria for eliminate public health advisory.

Do not delete below:

~~5. Continue to maintain adequate staffing to support operational requirements.~~

~~10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan. (fold objectives under 12)~~

~~6. Develop an overview of possible assistance programs.~~

~~4. Develop a long term public health and services plan. (fold objectives under 8)~~

SEOC Staffing - Flint Water Issue

~~Feb 28~~	Mon, 2/29	Tues, 3/1	Wed, 3/2	Thurs, 3/3
State Director	Captain	Captain	Captain	Captain
Deputy State Director	Tony (8-4) Jackie (4-8)	Tony (8-2) Covey (2-8)	Tony (8-2) Jackie (2-8)	Tony (8-2) Covey (2-8)
PIO				
SEOC JIC Liaison	Jane (8-1) F/Lt Johnson(1-6)	F/Lt. Sweeney	F/Lt. Bowman	Lt. Caldwell
JIC Manager	Insp. Bolger	Insp. Bolger	Insp. Bolger	Insp. Bolger
Graphics/Web support	Trevor	Trevor	Trevor	Trevor
Operations	Mike 8-8 Jackie (2-4)	Kim (8-8)	Jackie (8-2) Mike (2-8)	Mike 8-8
Recovery	Stacy (8-4) Carly (1-8)	Stacy (8-8)	Bridget (8-8) Alex (10-8)	Carly (8-8) Alex (10-4)
Logistics	Daymon (8-2) Davis (2-8)	Daymon (8-2) Alex (12-8)	Brent (8-8)	Tonya (8-4) Alex (4-8)
Supply	Brenna (8-2) Mary K (2-8)	Brenna (8-2) Pam (2-8)	Brenna (8-2) Jane (2-8)	Mary K (8-2) Pam (2-8)
Food	Diane/Michelle/Shasta/ Joyce	Diane/Michelle/Shasta/ Joyce	Diane/Michelle/Shasta/Joyce	Diane/Michelle/Shasta/ Joyce
Facilities/Comms	Jaclyn	Rich	Jaclyn	Rich
Planning	Amanda (am)/Carol (pm)	Kari (am)/Amanda	Audrey (am)/Joel	Kari (am)/Carol
Resources	Sam	Sam (am)/Gary (pm)	Sam (am)/Richard (pm)	Richard (am)/Zach(pm)
Documentation	Daniele (am)/Mike (pm)	Raquel (am)/June (pm)	June (am)/Mike (pm)	Daniele (am)/Mike (pm)
Situation	Daniele (am)/Mike (pm)	Raquel (am)/June (pm)	June (am)/Mike (pm)	Daniele (am)/Mike (pm)
Mapping	Jim	Jim	Jim	Jim
VAL	Tom	Tom/Zach	Tom	Tom/Zach
Finance	Penny (am)/Nancy (pm)	Kevin (am)/Penny (pm)	Penny (am)/Nancy (pm)	Kevin (am)/Penny (pm)
Local EOC support Staff				
Planning Section Chief	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*
Logistics Section Chief	Ken Cooper	Ken Cooper	Ken Cooper	Ken Cooper
Operations Section Chief				
District Coordinator	Lt. Roach	Lt. Roach	Lt. Roach	Lt. Roach

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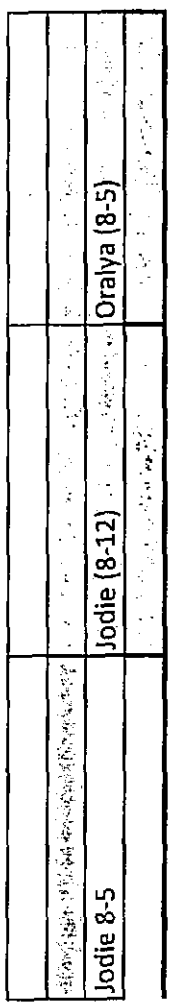

FOIA				
	Jodie (7-12) Oralya (12-5)	Jodie 8-5	Jodie 8-5	Oralya 8-5

Cindy in Tennessee 3/3-3/6

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Fri, 3/4	Sat, 3/5	Sun, 3/6
Captain		
Tony (8-2) Jackie (2-8)	Jackie (8-8)	Johnson (8-8)
F/Lt. Sweeney		
Insp. Bolger		
Trevor		
Jackie (8-2) Mike (2-8)	Mike (8-2) Kim (2-8)	Mike (8-2) Kim (2-8)
Bridget (8-8) Stacy (8-4)	Carly (8-2) Bridget (12-8)	Renee (12-8) Bridget (8-8)
Tonya (8-4) Alex (4-8)	Wendy (avail)	Wendy (avail)
Mary K (8-2) Jane (2-8)	Mary K (8-8)	Pam (8-8)
Diane/Michelle/Shasta/ Joyce	Diane/Michelle/Shasta/Joyce	Diane/Michelle/Shasta/ Joyce
Jaclyn	Don	Rich
Carol (8-5)/ Matt (5-8)	Kari (am)/Carol (pm)	Matt
Richard (am)/Sam (pm)	Sam	Gary
Raquel (am)/Zach (pm)	June	Zach
Raquel (am)/Zach (pm)	June	Zach
Jim	Walter	Walter
Tom		
Penny (am)/Richard (pm)	Kevin	Penny
Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*	Deputy Eric Dann *LOCAL*
Ken Cooper	Ken Cooper	Ken Cooper
Lt. Roach		

Field Teams
2/26/2016

Homes:

Teams	Number of Teams
Sentinel Sampling Teams	[illegible]
High Lead Task Force	[illegible]
Initial Sampling Teams	[illegible]
Team Data Totals	
Homes Visited	[illegible]
Samples collected today	[illegible]
Inspected	[illegible]
Residents agreed to participate in sentinel monitoring program.	[illegible]
Lead lines identified	[illegible]
Also deployed on February 25, 2016 for work:	
Community Members	[illegible]
Plumbers	[illegible]

Volunteers:

Agency	Number of Teams	Number of Homes Reached
American Red Cross	5	259
Southern Baptist	5	[illegible] 102

Businesses:

- MDARD did not complete assessments or water sampling today due to the weather and transition to new teams.

351 / 3 = 117

DATE: 2/21/16 -2/27/16	Total Out	Total Out	Total Out	Total Out	Total Out	Total Out	Total Out	Weekly Total
WAREHOUSE	SUNDAY	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY	SATURDAY	
PUR FAUCET SYSTEM - EA	318	203	0	360				
PUR REPLACEMENT CARTRIDGE - EA	714	288	486	180				
BRITA FAUCET FILTER - EA	292	0	0	0				
BRITA REPLACEMENT CARTRIDGE-EA	652	0	228	0				
WATER - LITER	91,725	97,105	145,192	145,659				
WATER - GALLONS	0	150	1,118	168				
WATER - 5 GALLONS	0	0	0	0				
DOOR HANGERS - 5000/cs	0	0	0	0				
ZERO PITCHER REPLACEMENT - EA (23,10,6 CUPS)	52	12	6	0				
ZERO PITCHERS 23 CUPS - EA	48	0	0	10				
ZERO PITCHERS 10 CUPS - EA	0	12	0	0				
ZERO PITCHERS 6 CUPS - EA	0	0	0	0				
PREPPED TEST KITS-SPANISH EA	0	0	0	0				
PREPPED TEST KITS-SENTINEL-EA	0	0	1,200	0				
PREPPED TEST KITS-ENGLISH	576	560	711	0				
RECYCLING BAGS-CS	0	55	0	0				

TOTAL FILTERS	610	203	0	360	0	0	0	1,173
TOTAL CARTRIDGES	1,366	288	714	180	0	0	0	2,548
TOTAL WATER LITERS	91,725	97,105	145,192	145,659	0	0	0	479,681
TOTAL WATER GALLONS	0	150	1,118	168	0	0	0	1,436
TOTAL WATER 5 GALLONS	0	0	0	0	0	0	0	0

This is the daily 2-1-1 summary on the Flint Water Response for Thursday, February 25, 2016

GENERAL INFORMATION

- **A bill appropriating $30 million to provide credits to Flint water customers** will be signed by Governor Snyder in Flint on Friday, February 26. The appropriation provides for reimbursement for the estimated 65% of water bills that goes to customers' personal use (drinking, cooking, bathing). Reimbursement will be retroactive to April 2014 when the water supply was switched to the Flint River.
- **Flint Farmers' Market will offer free nutrition information and cooking demonstrations focusing on foods that can help limit the effects of lead poisoning, especially in children.** Hurley Wellness Services, Michigan State University Extension, and Flint Food Works are partners on the initiative.
    - Upcoming cooking demonstration dates are March 1, 3, 8, 15, 19, 24, and 29; April 7, 16, 21, and 26; and May 5, 10, 21, 19 and 24.
    - The Flint Farmers' Market is located at 300 E. First St. in downtown Flint. Open year-round Tuesdays and Thursdays, 9 a.m. – 6 p.m.; and Saturdays, 8 a.m. – 5 p.m. Activities and vendors information is www.flintfarmersmarket.com.
    - There is a video on community nutrition at the Flint Farmers' Market: https://youtu.be/vEBSRAbDwJo
    - For healthy recipes, visit www.cookingmatters.org.
- **A text alert notification has been set up for Flint** to provide real-time updates on response efforts.
    - Sign up by texting the word FLINT to 444-999.
- **The MDHHS lead and Legionella information line will suspend operation on Monday February 29** due to low demand in recent weeks. 2-1-1 will refer calls with health lead and general health questions. The MDHHS number for reporting rashes and other skin conditions will continue operating Monday-Friday 8am – 5pm.
- **Building effective teams for response work:** The New York Times Magazine has published a story on research by Google on what factors contribute most to highly effective work teams. Well worth a read by response partners as we work together to support Flint during the response and recovery: http://www.nytimes.com/2016/02/28/magazine/what-google-learned-from-its-quest-to-build-the-perfect-team.html?_r=0

CALL VOLUME

Call volume on was a bit lighter than average, which can be attributed to the weather.

SPECIAL NEEDS/REQUESTS

Governor Snyder held a Tele Town Hall from 11:15 am – noon with Flint residents. State officials responded to a variety of issues and questions raised by residents including:

- **Where to get free lead testing for adults**
    - **ADULTS WERE TOLD TO CALL 2-1-1 IF THEY ARE TURNED AWAY BY THEIR PHYSICIAN OR HEALTH DEPT FOR LEAD TESTING.**
    - **2-1-1 HAS NO RESOURCES FOR ADULTS TO RECEIVE FREE LEAD TESTING. ALL INFORMATION AND RESOURCES IN 2-1-1 DATABASE INDICATE ADULT TESTING IS PAID BY INSURANCE OR OUT OF POCKET. PLEASE CONTACT jennifer.pollak@lifewayscmh.org IF YOU ARE AWARE OF FREE TESTING OPTIONS FOR ADULTS**
    - 2-1-1 will track and report this unmet need for follow up with SEOC and governor's office.
- **A resident asked what to do about water test results showing lead levels of 2 parts per billion in her home.**

- *The response to the resident stated, "When water was from Detroit, 2 ppb was average. This is probably normal background level."*
- **A participant on the call asked 2-1-1 how does this statement align with other published information that no level of lead is safe. CAN DHHS/SEOC PROVIDE CLARIFICATION?**

- **What's being done about copper?**
  - The state is also testing Flint water for copper – out of 12,000+ samples tested, around 200 had copper levels higher than what is considered safe. The state is inspecting plumbing in these houses to identify the source of the contamination and fix it. Risk from copper is lower than from lead – it's a required nutrient, but high levels can be a problem. It can cause mild nausea at high levels. Best thing is to test water.
- **Concern about lead exposure through bathing** – a caller expressed a concern about a their personal perception that there is conflicting information about absorbing lead through skin
  - Dr. Eden Wells from MDHHS said, "The greatest risk is drinking or eating lead which leads to absorption through stomach and small intestine. It is not advisable to bathe or shower for an extended period, mostly due to risk of drinking the water accidentally. *Lead Absorption through skin is not considered a viable way to lead toxicity."*
- **The state is working with the school district to replace all Water fixtures in schools**
  - Expect to finish replacements and flush out lines in March.
  - Goal is to have drinkable water in schools by end of spring break.
- **Will Flint residents get any of the jobs for work to address lead?**
  - This is a stated goal for state and local government.
  - Orchard Services (?) and the Y have hired residents to help with canvassing. Local residents are hired and working now.
    - 2-1-1 is working to verify if either agency is still hiring and, if so, what are their hiring needs?

RUMOR/SCAM CONTROL

- SCAM ALERT: **A caller to the governor's Tele Town Hall reported being approached by a solicitor at a local mall to provide personal contact information in order to receive a compensation check instead of a water bill credit.**
  - State officials confirmed that reimbursement for past water bill payments will be addressed through water bill credits only – there will be no direct payments to residents.

- **The Attorney General's Office investigates reports of potential scams.** These can be reported to the Charitable Trust Section at ct_email@michigan.gov. The AG has tips on how to avoid falling victim to con artists at http://www.michigan.gov/ag/0,4534,7-164-17337_20942-375279--,00.html.

UNRESOLVED

☑ **From 2/23/16: Concern about getting in trouble for other issues during home lead pipe inspections.** 2-1-1 received a call today from a resident who knows she has lead pipes that need replacement, but is concerned about inspectors coming into her home because of other (unspecified) potential violations that may exist. **CAN A PARTNER AT SEOC PROVIDE GUIDANCE OR A POLICY STATEMENT ON HOW INSPECTORS ARE EXPECTED TO HANDLE SUSPECTED CIVIL CODE OR CRIMINAL VIOLATIONS OBSERVED WHEN THEY ARE LOOKING FOR LEAD PIPES? Based on the caller's concerns, she is looking for reassurance that an unrelated violation will not be reported to authorities (excepting child/elder abuse).**

RESOLUTION: SEOC provided the following statement, "Regarding the concern about getting in trouble for other issues during home lead pipe inspections, personnel doing the lead pipe

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/23/2016 08:00:00
Operational Period End:	03/01/2016 08:00:00
Situation Report No.	50
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/24/2016 08:00:00
SEOC Hours of Operation End:	02/24/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 24, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded rapid response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Meeting on Long Term Recovery Plan for the PODs and distribution.
- Worked with DOC on staffing plan.
- Reviewed all resource/task requests for status updates.

JIC:
- Pushed messaging on social media about winter weather and Water Response Sites continuing operations.
- Dispatched National Guard PIO to take photos of soldiers in action at Water Resource Sites during the severe weather.
- Drafted and issued a news release about emergency operations continuing during the winter storm. The news release was picked up by local and statewide media.
- Continued routing public information materials for approval, including a frequently asked questions sheet about the Flint drinking water lead and copper lab report.
- Updated the Daily JIC activities log to catalog actions completed for the day and planned products and events for the week.

Recovery Branch:
- Attended UCG Brief, SEOC State Agency Briefing, Distribution Process Meetings, and Tactics Meeting.
- Team priority for today: Continued visiting the 1,300+ Access & Functional Needs addresses to distribute 3-5 cases of water and replacement cartridges.
- Team priority scheduled tomorrow: Continue visiting the 1,300+ Access & Functional Needs addresses to distribute 3-5 cases of water and replacement cartridges.
- 7 American Red Cross teams scheduled for Tuesday, February 23, 2016, weather permitting.

o Total homes visited:
- 29,287 (round 3 total).
- 440 (today).

o Water:
- 229,092 liters or 19,091 cases (round 3 total).
- 9,072 liters or 756 cases (today).

o Faucet filters:
- 8,150 (round 3 total).
- 47 (today).

o Replacement cartridges:
- 9,000 (round 3 total).
- 309 (today).

o Water test kits:
- 3,599 (round 3 total).
- 84 (today).

Planning Section:
- Developed and approved Sit Rep #50.
- Updated the Flint Water Timeline document.
- Participated in daily UCG, state agency, and distribution process meetings.

Operations Section:
- Participated in Unified Coordination Group briefing.
- Facilitated Command/General Staff/SEOC briefing.
- Participated in Distribution Process meeting.

• Assisted State agencies in handling requests from Governor's office, media, etc.
• Adjusted staff schedules due to weather emergency for today and tomorrow.
• Attended the Long-Term Recovery meeting to discuss the highlights of the plan.

• Warehouse Numbers as of 1800 (warehouse inventory numbers will be low today due to FEMA inventory team not being in warehouse) :
⊔ Water (liters):
• 237,093 liters or 19,757 cases (warehouse #1).
• 446,250 liters or 37,187 cases (warehouse #2).
⊔ Filters (faucet):
• 68,442.
□ Replacement cartridges:
• 426,262.
□ Test kits (prepped):
• 32,159.

• PODs (number as of 1700 2/24):
⊓ Water:
• 94,584 liters or 7882 cases.
□ Filters (faucet):
• 140.
□ Replacement cartridges:
• 422.
□ Test kits:
• 113.

Finance Section:
• Review state agency financial status reports submitted for compilation into weekly cost summary report.
• Reviewed lodging bills received by EMHSD for staff staying in Flint.
• Reviewed Civil Service regulations regarding administrative leave usage.
• Compiled list of EMHSD costs related to City of Flint incident.

GIS branch updates:
• Updated water test maps for yesterday and today.
• Created two maps of potential POD locations.
• Developed database of changes in lead water tests over time.
• Met with DNR to discuss Sentinel databases on ArcGIS online.
• Synchronized field tem data with master parcel dataset.

DTMB:
• DTMB has released one fork truck driver and a supervisor at the Clio Rd. warehouse beginning Thursday, February 25.
• DTMB Print & Graphics delivered 11 print orders to the JIC.
• Provided DTMB expenditures to-date to financial chief and DTMB management.
• Arranged SEOC DTMB coverage schedule through March.

DHHS-CH:
• The CHECC phone bank is closed this afternoon due to the inclement weather. However, the CHECC will remain operational with limited staff today and tomorrow. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.
• Dr. Wells provided her weekly Wednesday Webinar on the "Management of Lead Exposure in Adults and a Brief Note on Chelation."
• Followed-up with DEQ and LARA regarding the lead and copper levels reported for the School of the Deaf, and the status of re-testing. Confirmed that both agencies are still waiting for the landlord to complete fixture replacements since that work is being done through an independent contractor hired by the landlord.

DEQ:
• Continued Sentinel B bottle pick-up in the morning. Winter storm warning caused a delay in operations beginning at noon.
• Tested ground penetrating radar for possible detection of lead lines.
• Draft residential flushing guidance completed.
• 234 samples delivered to the DEQ lab.

State VAL:
• Worked with command on finalizing Long Term Distribution Plan.

Unified Coordination Group (UCG):
• WQTF: EPA teams face challenge with the snow today. Teams will meet at noon today to determine continued operations. Have reviewed 25 results and still seeing lead across the board, the system won't recover in the next couple of month.
• HMTF: This is the last practical day for the behavior health teams; they transition out tomorrow. They will work on wrapping up and ensuring that Genesee County is well plugged into recovery efforts.
• PEATF: Working with EPA and MDEQ on information that can be included on a leave behind document for residents after sampling visit.
• CDC: Discussions today on how the EPI can transition to the MDHHS.

Local EOC:
• Coordinated snow removal and delivery of snow equipment to National Guard (snow shovels, salt) to Fire Station PODs.
• Met with Food Bank of Eastern Michigan for water distribution transition planning.
• National Guard experiencing slower day at the Fire Station PODs due to weather conditions.
• Door-to-door field operations heavily impacted by weather conditions. Southern Baptist Disaster Relief teams demobilized around 1200, MDEQ around 1200 and ARC around 1500.
• Southern Baptist Disaster Relief visited 73 homes for delivery of supplies requested via 2-1-1 hotline with five teams. Distributed 232 cases of water, 16 faucet filters, 22 replacement cartridges, 3 pitcher filters, 15 water sample kits, 15 door hangers and Received 7 water samples.
• Southern Baptist Disaster Relief will evaluate weather and road conditions on 02/25/2016 throughout the day and determine if it is safe for them to deploy field teams. Will most likely not be able to deploy any teams for delivery of supplies requested via 2-1-1 hotline before noon tomorrow.

Injuries:

• None reported today.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. *Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.*
12. Approve and begin implementation of a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations and expenditures.
2. Ensure accurate tracking and accounting of all commodities.
3. Continue to improve and maintain public information processes and strategies with all partner agencies.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
9. Continue to enhance situational awareness and common operating picture of all activities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 24

* Winter Storm will bring snow, strong winds and blowing snow Wednesday (February 24) through Thursday (February 25)
* More than eight inches of wet and heavy, difficult to shovel snow is expected. Could receive a foot of snow or more before snow ends Thursday
* Hazardous travel and some power outages can be expected Wednesday through Thursday
* Travel will be extremely dangerous at times, especially from around noon Wednesday through Wednesday night.
* May take a long time for neighborhoods to get dug out of the snow or have roads cleared.
* This storm is likely to bring significant snow, wind and hazardous travel to much of lower Michigan

* Quiet weather Tuesday (February 23), Friday (February 26)
* Additional light snow possible Saturday (February 27) and Sunday (February 28)
* Wind chills in the single digits Thursday (February 25) and Friday (February 26). Time to frostbite from exposed skin will be 30 minutes or less.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 6 p.m. on Feb. 24.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, Michigan Departments of Environmental Quality, Health and Human Services, Agriculture and Rural Development, and Transportation.

Hotline operators were dismissed early due to the winter storm. They were also canceled for Feb. 25.

Tasks accomplished:
- Media hotline staff answered less than five emails and phone calls that ranged from news media inquiries about the state of Michigan continuing operations during the snow to Legionnaires disease.
- Pushed messaging on social media about winter weather and Water Response Sites continuing operations.
- Dispatched National Guard PIO to take photos of soldiers in action at Water Resource Sites during the severe weather.
- Created a media monitoring report and looked for misinformation; found none.
- Drafted and issued a news release about emergency operations continuing during the winter storm. The news release was picked up by local and statewide media.
- Continued routing public information materials for approval, including a frequently asked questions sheet about the Flint drinking water lead and copper lab report.
- Updated the Daily JIC Activities log to catalog actions completed for the day and planned products and events for the week.
- Received printed information sheets for distribution to Water Response Sites and community outreach meetings. Created go-packs for speaking opportunities.

Agriculture and Rural Development (MDARD)

MDARD will not complete assessments or water sampling being done today due to the weather. Staff will continue to do followup with businesses as needed with notification of sample results and any work that can be done remotely.

No situation report received for yesterday's activities due to state offices being closed at 12:00 p.m. today.

American Red Cross (ARC)

The American Red Cross deployed 7 Water Response Teams on Wednesday, 2/24/16. Due to the winter storm the teams were brought back in from their assigned routes about 3pm.

The Volunteer Reception Center (VRC) was operating today from 9am to 5pm. The VRC will operate from 9 to 5 tomorrow. Today 44 event-based volunteers were processed through the VRC, while 46 were assigned and active on projects.

Volunteers assembled 900 water bottle recycling kits today.

Civil Rights (MDCR)

Continue to monitor media and state agency activities for issues impacting underrepresented, at-risk, and populations with barriers to services and information. Note: State Government dismissed employees at 12:00 Noon today due to weather emergency; no impact to MDCR operations at this time.

Community Health (MDCH)

The CHECC phone bank is closed this afternoon due to the inclement weather. However, the CHECC will remain operational with limited staff today and tomorrow. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

Attached is the MDHHS Director's Report for today, 2/24/16.

Dr. Wells provided her weekly Wednesday Webinar on the "Management of Lead Exposure in Adults and a Brief Note on Chelation." The webinar was recorded and will be posted on MITRAIN. Slides are also attached.

Followed-up with DEQ and LARA regarding the lead and copper levels reported for the School of the Deaf, and the status of re-testing. Confirmed that both agencies are still waiting for the landlord to complete fixture replacements since that work is being

done through an independent contactor hired by the landlord. Therefore, the most current sampling data available is from January 23rd that is posted on the Flint Water website. However, please note that the school has a Culligan system installed to provide drinking water.

Corrections (MDOC)

Both Warehouses continue to be fully operational today as inclement weather slowed down operations at the PODS. PODs remained well supplied throughout day and will continue to be well supplied moving forward. MDOT is dedicating 2 employees to the effort. DTMB continues to dedicate 2 trucks with drivers.

Working with DTMB to evaluate the personnel resources assigned to Warehouse 1 by the building owner. We are reducing the forklift operators from 4 to 3. We also eliminated the forklift supervisor. Both resources were provided by the Building Owner.

Submitted a revised long-term Warehouse staffing plan to Logistics and Planning for continued operations.

Warehouse 2 is nearing 80% capacity. We will begin using palleted water from Warehouse 2 to distribute to the PODS.

All small bottles less than 1 liter were removed from all PODS and returned to the warehouse.

Rooms were reserved for warehouse personnel assigned to the Flint Warehouse due to inclement weather.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Brent Travelbee and Todd Bechler are managing the Corrections Public Safety Branch, Mike Farmer has been assigned to the OPS Desk and Bridget Spencer is managing the Recovery Branch of the SEOC.

234 DEQ (17 MDARD) test kits were delivered from Flint to Lansing today.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following:

Significant Tasks Completed

- Continued Sentinel B bottle pick-up in the morning. Winter storm warning caused a delay in operations beginning at noon.
- Tested ground penetrating radar for possible detection of lead lines.
- Draft residential flushing guidance completed.
- 234 total sampled delivered to the DEQ lab.

Items for Thursday February 25, 2016

- Finish sentinel B bottle pickup – weather dependent.
- Continued work on process mapping.

Human Services (MDHS)

Held weekly donation management meeting. MCSC gave updates on potential donors, various donations in process, and volunteer groups.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Faucet Project information is being prepared for the affected facilities. LARA continuing efforts to plan and schedule faucet replacements for Flint facilities. LARA is working with MDOC to track and store incoming material at the warehouse. Coordinating with Amway the use of their donated water filters as part of the Faucet Replacement Program. Amway also requires LARA inspectors and plumbers to be trained before they are allowed to install these filters. LARA will coordinate this training with Amway and the Local 370 plumbers.

UA Local 370 has established a web page for individuals to request assistance in placement of filters or kitchen faucets at flintplumber.org

Translation services for documents continue to be provided as needed - these include Spanish, Arabic, Mandarin, Hmong and American Sign Language. Provided all translated documents in Spanish to our Hispanic Liaison in hard copy. Arrangements in progress for assistance to various ethnic communities to provide services. 24 Child Care facilities have been mapped. Materials are being ordered Monday February 22 and Tuesday February 23. Due to school closings today and possibly tomorrow, no plumbing work will occur.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 2412302016

2. UNIT: 46 MPC, 119 FA, 177 MP BDE, 272 RSG, 63 TC, 110th Attack Wing ANG

3. POC: Capt Jennifer E. Bechtel Email: ng.mi.flint.eoc@gmail.com

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: NG Task Force Flint has 67 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and distributing water, filters, replacement filter cartridges, and lead water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently NG Task Force Flint has 67 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs

a. POD 3 will not be getting another GSA card; will use GSA cards of other PODs to refuel

b. Signs picked up from city planning, waiting for lamination

c. No U-Turn signs requested for POD 3, painting of road at Station 3 denied by city engineering

d. Drive-thru/road-side service temporarily suspended at PODs 1, 3, and 8 IOT minimize chance of car strikes during slippery conditions. PODs will maintain normal 9 a.m. – 9 p.m. hours Wed/Thurs

e. Crown Lift Trucks is willing to donate electric pallet jack to Station 1. EOC passed information to Donations POC, Dave Martus (flintdonations@michigan.gov), to coordinate the donation

f. Site 1 reported that their laminated paper "Water Distribution Site" sign w/arrow is MIA. Lt Carter working on replacement

8. PERSONNEL : Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at

9. INTELLIGENCE / FORCE PROTECTION: No force protection threats at this time.

10. LOGISTICS: In support of TF Flint

a. Additional signs for the PODs have been received from the City of Flint GIS and waiting for lamination

11. COMMUNICATIONS:

a. 5 laptops and 1 printer were returned to the State by SSG Tilley
P: RRF cell phones alternate for WRTs
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• OUT (last 24 hours)
Bottled water-12,364 Water (Gallons)-889 Lead Testing Kits-599
Pitcher (23 cup)-0 Brita Faucet Filter-78 Brita Replacement Cartridge-275
Pur Filter-100 Pur Replacement Filter-276 Recycle Kits-436
Running totals up to date are as follows:
Water (case) 285,359

Water (gal) 18,337

Lead Test Kits 13,638

Brita (mount) 10,797

Brita (cartridge) 9,858

PUR (mount) 6,195

PUR (cartridge) 14,150

Recycle Kits 978

cc:
ng.mi.miarng.list.jocjfhqstaffonly@mail.mil

ng.mi.miarng.mbx.joint-ops-ctr@mail.mil

MSP-EOC-MDMVA@michigan.gov

thomas.k.lafave.mil@mail.mil

tcarte22@gmail.com

josh.tilley.74@hotmail.com

richard.d.merriweather.mil@mail.mil

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management SEOC updates.

DTMB has released one fork truck driver and a supervisor at the Clio Rd. warehouse beginning Thursday, February 25.
DTMB Print & Graphics delivered 11 print orders to the JIC.
Provided DTMB expenditures to-date to financial chief and DTMB management.
Arranged SEOC DTMB coverage schedule through March.

Transportation (MDOT)

Provided 2 staff to warehouse #2 (Pierson Rd).

Provided 2 portable light tower generators to Fire Station #5 on Western Rd.

Provided (3' x 5') standard signs Fire Stations/PODs (2 each site)
Provided 100 grabber traffic cones (narrow reflective cones) at Fire Station #3 Martin Luther King Rd. & Fire Station #6 Pierson Rd. (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/23/2016 08:00:00
Operational Period End:	03/01/2016 08:00:00
Situation Report No.	50
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/24/2016 08:00:00
SEOC Hours of Operation End:	02/24/2016 20:00:00

Executive Summary

Field Teams
~~2/23/2016~~

Homes:

Teams	Number of Teams
Sentinel Sampling Teams	~~21~~ 10
High Lead Task Force	1 ✓
Initial Sampling Teams	0
Team Data Totals	
Homes visited today Samples Collected Today	~~416~~ 316
Inspected	~~148~~ 0
Residents agreed to participate in sentinel monitoring program.	~~128~~ 3
Lead lines identified	~~2~~ 0
Also deployed on February ~~28~~, 2016 for Sentinel B* work:	
Community Members	~~20~~ 10
Plumbers	~~22~~ 1

*Sentinel B denotes the time frame for the current team.

Volunteers:

Agency	Number of Teams	Number of Homes Reached
American Red Cross	~~8~~ 6	~~518~~ 324
Southern Baptist	~~5~~ 5	~~32~~ 19

Businesses:

Agency	Number of Teams	Number of Businesses Reached	Number of Samples
MDARD	0	0	0

SEOC Briefing Conference Call Agenda

February 20, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
   b. There is a change to the SEOC Briefing on Monday, February 22. It will take place at 1000, 30-minutes later than normal. This is only for Monday. This distribution process meeting will also be delayed 30 minutes (1100).
4. **Key Agencies**
   a. ~~National Weather Service (am only)~~
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs** – FEMA operations.
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

Field Teams
2/22/2016

Homes:

Teams	Number of Teams
Sentinel Sampling Teams	9
High Lead Task Force	1
Initial Sampling Teams	0
Team Data Totals	
Homes visited today	15
Inspected	9
Residents agreed to participate in sentinel monitoring program.	6
Lead lines identified	0
Also deployed on February 22, 2016 for Sentinel B* work:	
Community Members	0
Plumbers	1

*Sentinel B denotes the time frame for the current team.

Volunteers:

Agency	Number of Teams	Number of Homes Reached
American Red Cross	5	518
Southern Baptist	5	28

Businesses:

Agency	Number of Teams	Number of Businesses Reached	Number of Samples
MDARD	0	0	0

SEOC C&GS and State Agency Briefing

Conference Call Agenda

February 22, 2016
1000 and 1600

1. Opening
2. Battle Rhythm
3. Operations- State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. Key Agencies
    a. National Weather Service (am only)
    b. Health and Environmental Branch
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. Human Services Branch
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. Public Safety Branch
        i. MSP
        ii. National Guard
        iii. Corrections
    e. DTMB
    f. GIS
5. Other Agencies
6. Unified Coordination Group
7. Local EMHSD Liaison
8. Section Chiefs
    a. Logistics- State/FEMA
    b. Planning- State/FEMA
    c. Finance- State/FEMA
    d. Recovery
9. PIO
10. FCO/State Director
11. Next Call

plangc

From: plangc
Sent: Sunday, February 21, 2016 7:38 PM
To: Kelenske, Chris (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: RE: Field Team Information for 2/21 FINAL numbers (and update for 2/20)

FINAL numbers included

From: plangc
Sent: Sunday, February 21, 2016 7:07 PM
To: Kelenske, Chris (MSP)
Cc: MSP-FOIAProject; MSP-FOIAProject
Subject: Field Team Information for 2/21 (and update for 2/20

Capt. Kelenske,

Below is the breakdown of information on field teams for 2/21/16.

The team data totals are a combination of the 3 different home sampling teams. The titles of the teams changes based on my discussion with Mark Ducharme and the MDEQ team names. Yesterday, the final DEQ numbers were not reported till after 7:30 p.m. *The numbers sent to you were preliminary; so I included yesterday's final numbers in this report as well as today's* preliminary numbers (final two DEQ divisions have not yet reported their numbers). I will send the final numbers as soon as possible.

As you requested the Governor's report will contain the sentinel team totals.

Homes:

Teams	Number of Teams 2/20/16 final	Number of Teams 2/21/16 final
Sentinel B Sampling Teams	23	21
High Lead Outreach Teams (DHHS/DEQ/plumber)	1	1
High Lead Revisit Teams (Initial Sampling)	0	2
Team Data Totals		
Homes visited today	581	748
Inspected	217	269
Residents agreed to participate in sentinel B monitoring program	186	23
Lead lines identified	5	19
Also deployed on February 21, 2016 for Sentinel B work:		
Community Members	20	22
Plumbers	22	23

Volunteers:

Agency	Number of Teams	Number of Homes Reached
American Red Cross	5	352
Southern Baptist*	5	21

***(SB only worked for a couple of hours this afternoon. Only three teams worked in the field.)**

Businesses:

Agency	Number of Teams	Number of Businesses Reached	Number of Samples

MDARD	0	0	0

If you would like any additional information or different breakdowns please let us know and we will work with the state agencies to obtain it for future reports.

Carol Wolfinger
517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

SEOC Briefing Conference Call Agenda

February 21, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
   b. There is a change to the SEOC Briefing on Monday, February 22. It will take place at 1000, 30 minutes later than normal. This is only for Monday. This distribution process meeting will also be delayed 30 minutes (1100).
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

SEOC Briefing Conference Call Agenda

February 21, 2016 a.m

1. **Opening**
2. **Battle Rhythm**
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   a. Remind state agencies to review IAP and current objectives
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4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch** CHECC - Bureau of Labs - rash investigation
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC — 5 tm 5/20 5 tm 5/21
      iii. MDCR 518 hm / VRC till 5pm
      iv. MDOE 1246 vol
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

MSP-EOC-MDEQ

From: Ducharme, Mark (DEQ)
Sent: Saturday, February 20, 2016 7:06 PM
To: Leeming, Susan (DEQ)
Cc: MSP-EOC-MDEQ
Subject: Final Accomplishments for Flint Deployments on 02/20/2016

Sentinel B –

- 581 Homes visited
- 217 Homes inspected
- 186 Residents agreed to participate in Sentinel B Monitoring Program
- 5 Lead Lines

High Lead Task Force –

- 9 Homes visited
- 6 Homes inspected
- 6 Residents agreed to participate in Sentinel B Monitoring Program
- 0 Lead Lines

MDARD	0	0	0

Amanda Bresler
517-284-3887
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

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plangc

From:	plangc
Sent:	Sunday, February 21, 2016 9:14 AM
To:	MSP-seoclgc; MSP-seocfgc; MSP-SEOCPIO; MSP-SEOCOPSC; MSP-EOC-MDCH; MSP-EOC-MDEQ; MSP-EOC-MDCORTNS; MSP-EOC-MDHS; MSP-SEOC_ARC; MSP-EOC-MDSP; MSP-EOC-MDARD; MSP-EOC-MDTMB; MSP-EOC-MDEDUCTN; MSP-EOC-MDLARA; MSP-EOC-MDMVA; MSP-EOC-MDAGING; MSP-EOC-MDCIVILR; MSP-SEOC5; Weber, Thomas (MSP); Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Cc:	MSP-FOIAProject; MSP-FOIAProject
Subject:	Noteworthy Items

Good morning-

Please submit any high level items which should be included in Governor's report today by 11:00am.

Daily tasks do not need to be submitted since they will be reported in today's Sit Rep.

Thanks,

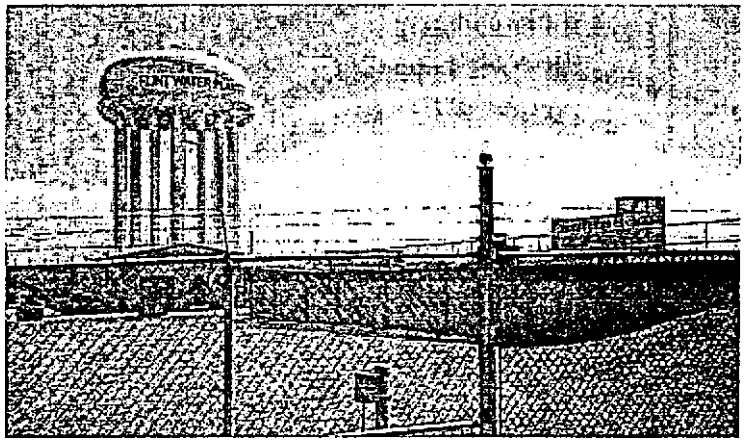
Carol Wolfinger
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Contamination/Shortage	From: 02/23/2016 08:00:00 To: 03/01/2016 08:00:00	

3. Approved by:

FOSC:	David Samaniego or Deputy FCO Alicia Tate-Nadeau
SOSC:	Jackie Hampton or Kim Richmond
RPIC:	
State Director	Capt. Chris Kelenske, or Deputy State Director Anthony Katarsky

Incident Action Plan



4. Prepared by: Zachary Baker **Date / Time:** 02/21/2016 18:41:21

Incident

1. Incident name: 2015-10-01 City of Flint-Water Contamination/Shortage

2. Operational Period from: 02/23/2016 08:00:00to: 03/01/2016 08:00:00

3. Objective(s)

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
12. Implement a comprehensive long term recovery and transition plan.
11. Track and account for all donations and expenditures.
2. Track and account for all commodities.
3. Deliver coordinated and effective messaging through the Joint Information Center (JIC).
8. Coordinate with all key local state and federal agencies and organizations.
9. Provide situational awareness and common operating picture of all activities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.

4. Operational Period Command Emphasis:

1. Provide regular local and technical briefings.
2. Identify life safety issues.
3. Identify priorities.
4. Provide policy direction by observance of SEOC SOPs.
5. Seek technical guidance from relevant federal agencies.
6. Provide regular legislative/congressional briefings.

General Situational Awareness:

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to water from its own water treatment plant drawn from the Flint River as its primary water source. The different characteristics of the water resulted in leaching of lead from lead pipes in the city's water infrastructure into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response to this the City of Flint declared a local State of Emergency on December 15, 2015 and activated their Emergency Operations Center.

To mitigate the effects of the new source of water on the infrastructure in the City of Flint, the city switched back to DWSD water on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is now treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone.

MDHHS has increased surveillance of blood lead levels in children and is addressing water issues in environmental investigations to identify lead sources in the environment of affected children and provide health education and information to residents, health care providers, and daycare/educational institutions.

Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff by consolidating data from local sources into comprehensive databases and providing mapping services to support incident analysis and forecasting. Data and maps regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, and predictive blood lead levels for affected areas will be made available with demographics.

Before December 16, 2015, $9.35 million was provided by the State of Michigan and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While the source water has been switched back to DWSD, water in the City of Flint is still not safe to drink, unless specifically filtered.

5. Site Safety Plan Required?

Yes ☐ No ☑

Approved Site Safety Plan(s) Located at:

6. Incident Action Plan (the items checked below are included in this Incident Action Plan):

☑ ICS 202	☑ ICS 206
☑ ICS 203	☑ ICS 207
☑ ICS 204	☑ ICS 208
☑ ICS 205	☑ Map/Chart
☑ ICS 205A	☐ Weather Forecast/Tides/Currents

7. Prepared by Planning Section Chief

Name: Zachary Baker

1. Incident Name 2015-10-01 City of Flint-Water Contamination/Shortage	
2. Operational Period from: 02/23/2016 08:00:00 **to:** 03/01/2016 08:00:00	
3. Incident Commander(s) and Command Staff:	
Position	Name
State Director EM	*Capt. Chris Kelenske* (Desk - :) / Tony Katarsky (Deputy) (Desk -)
PIO	Desk / Kyle Bowman / Kevin Sweeney
Attorney General	Desk Peter Manning
Executive Support	
Governor's Office	Desk
Health Physicist	
Legislature	
Supreme Court	Desk
Technical Support	
4. Liaisons:	
Agency/Organization	Name
Officer	
DC Cook Utility	
DHS	
Disability/Functional Needs	
EPA	
Federal Agency	Desk
FEMA	David Samaniego (FCO)
Fermi 2 Utility	
MIOC	Desk
NWS	Desk Jim Maczko
Palisades	
Private Sector	
Tribal Government	
Utility	
5. Planning Section	
Section Chief	Desk Amanda Bresler, Matt Schnepp, Audrey Walter, Kari Day, Carol Wolfinger
Resources Unit	Desk Sam Jonker-Burke, Richard Schaefer, Gary Nix
Situation Unit	*Desk Zach Baker, Daniele Asbridge,* June Martin
Documentation Unit	Desk Zach Baker, Daniele Asbridge, June Martin
Planning Support Staff	
6. Logistics Section	
Section Chief	Desk Wendy Galbreath/Tonya Nobach/Kristi Davis
Resource Support	
Supply Unit	Desk Pam Strobel/Mary Manikowski/Jane Yount/Brenna Hartner (Order Unit)
Facilities Unit	Desk Rich Law
Facilities Unit GIS	Desk James Tchorzynski
Facilities Unit IT	Trevor Hawks
DTMB	Desk Jeannette Doll / Ryan McKee, Rock Rakowski
EMAC	Desk
MCSC	Desk

Services	
Comm Unit	Desk Rich Law
Comm Unit AuxComm MARS	Desk
Comm Unit AuxComm RACES	Desk John McDonough 989-430-4855
Comm Unit Hotline Operator	Desk
Comm Unit REP Plant Hotline	Desk
Food Unit	Desk - Diane Laban , Michelle Gilsdorf Joyce
Medical/Counseling Unit	
Support Unit	
7. Operations Section	
Section Chief	Desk Kim Richmond, Jacqueline Hampton
Staging Branch Director	Desk *Carly Georgopoulos (Recovery)* Renee Tober, Stacy Theis, Bridget
Message Control	
Field	
Field Ops Support Branch	Desk Lt. BJ Roach Lt. Mark Russo
Health and Environment	
Branch Director	Desk Jennifer Lixey-Terril , Kathy Wahl
MDARD	Desk Brad Deacon Kay Fritz Deb Merrill
MDCH	Desk - Jennifer Lixey-Terri
MDEQ	Desk Lt. Jen Wolf, Lt. Steve Burton, Mitch Addleman
Human Services	
Branch Director	Desk Richard Thelen
ARC	Desk Paul Spata
MDCR	Desk Mark Bishop
MDHS	Desk Brian Wilson
MDOE	Desk Louie Burgess / Aimee Alaniz
MIVOAD	
MOSA	Desk Steve Betterly
Public Safety	
Fire Marshal	Desk
MDOC	Desk Brent Travelbee, Mike Farmer , Todd Bechler
MSP	Desk Operations Desk
Public Works and Engineering	
Branch Director	Under Health and Enviroment Branch
LARA	Desk Karen Towne , Tony Weber Alesha Gensler
MDOT	Desk Eileen Phifer Connie Vallier
8. Finance Section	
Section Chief	Desk Penny Burger, Nancy Downs, Kevin Jenness, Richard Schaffer
Time Unit	
Procurement Unit	
Cost Unit	
Support Unit MDT	
Name:	Daniele Asbridge

MEDC	Lynn Feldpausch
MI Citizen Corps	
MSHDA	

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Incident	
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage	2. Date and Time Prepared: 02/21/2016 18:42:36
3. Operation Period: 02/23/2016 08:00:00 to: 03/01/2016 08:00:00	

4. Basic Radio Channel Use

Zone Grp.	Channel	Function	Channel Name/Trunked Radio System Talkgroup	Assignment	RX Freq N or W	RX Tone/NAC	TX Freq N or W	TX Tone/NAC	Mode (A, D, or M)	Remarks
G	11	PODs to Local EOC								
G	10	FWRT and Supply Trucks								
G	9	FWRT and Supply Trucks								
C	25	Task Force A,B,C,D								
C	25	Fire Station #8								
C	25	Fire Station #6								
C	25	Fire Station #5								
C	25	Fire Station #3								
C	25	Fire Station #1								

5. Special Instructions:

6. Prepared by (Communications Unit):	
Name:	Zachary Baker
Date/Time	02/22/2016 16:00:00

Incident
1. Incident Name: 2015-10-01 City of Flint-Water Contamination/Shortage
2. Operation Period from: 02/23/2016 08:00:00 **to:** 03/01/2016 08:00:00

3. Medical Aid Stations			
Name	Location	Contact Number(s)/Frequency	Paramedics on Site?

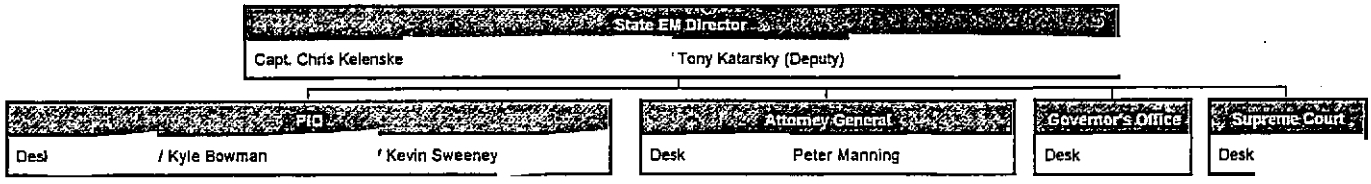
4. Transportation (indicate air or ground):			
Ambulance Service	Location	Contact Number(s)/Frequency	Level of Service

5. Hospitals							
Hospital Name	Address Latitude & Longitude If Helipad	Contact Number(s)/Frequency	Travel Time		Trauma Center	Burn Center	Helipad
			Air	Grnd			

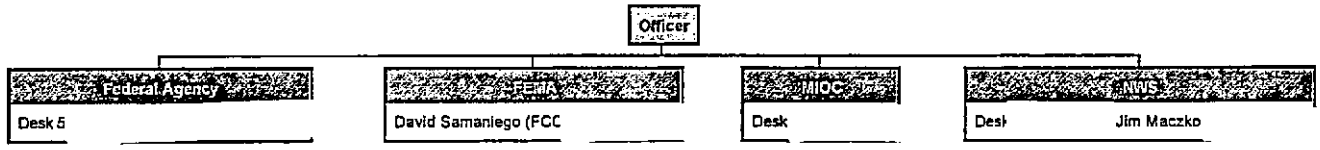
6. Special Medical Emergency Procedures
In the event of an emergency call 911 and notify your supervisor.
☐ Check box if aviation assets are utilized for rescue. If assets are used, coordinate with Air Operations.

7. Prepared by (Medical Unit Leader):	8. Approved by (Safety Officer):	Date/Time: 02/15/2016 09:05:22

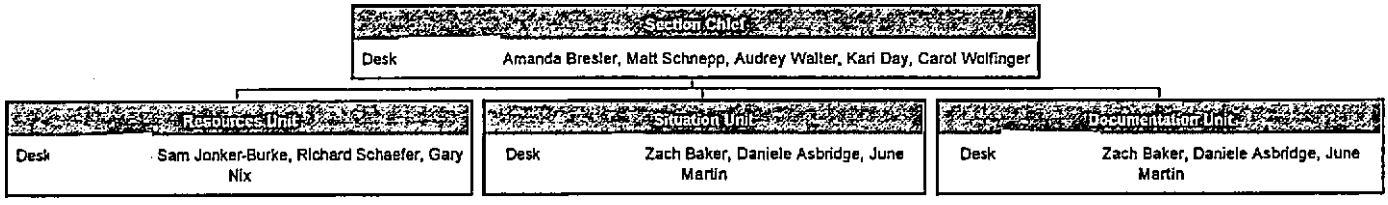
Incident Commander(s) and Command Staff



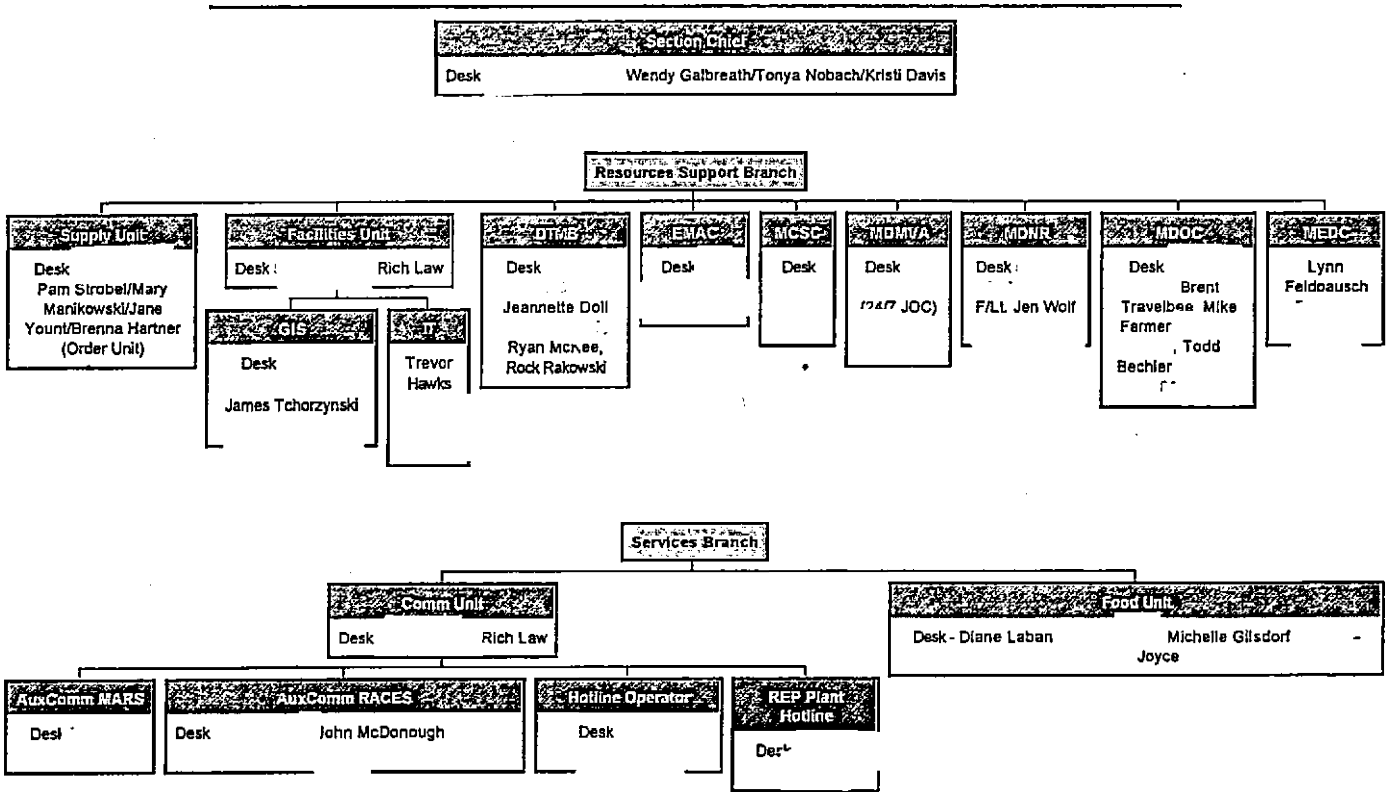
Liaisons

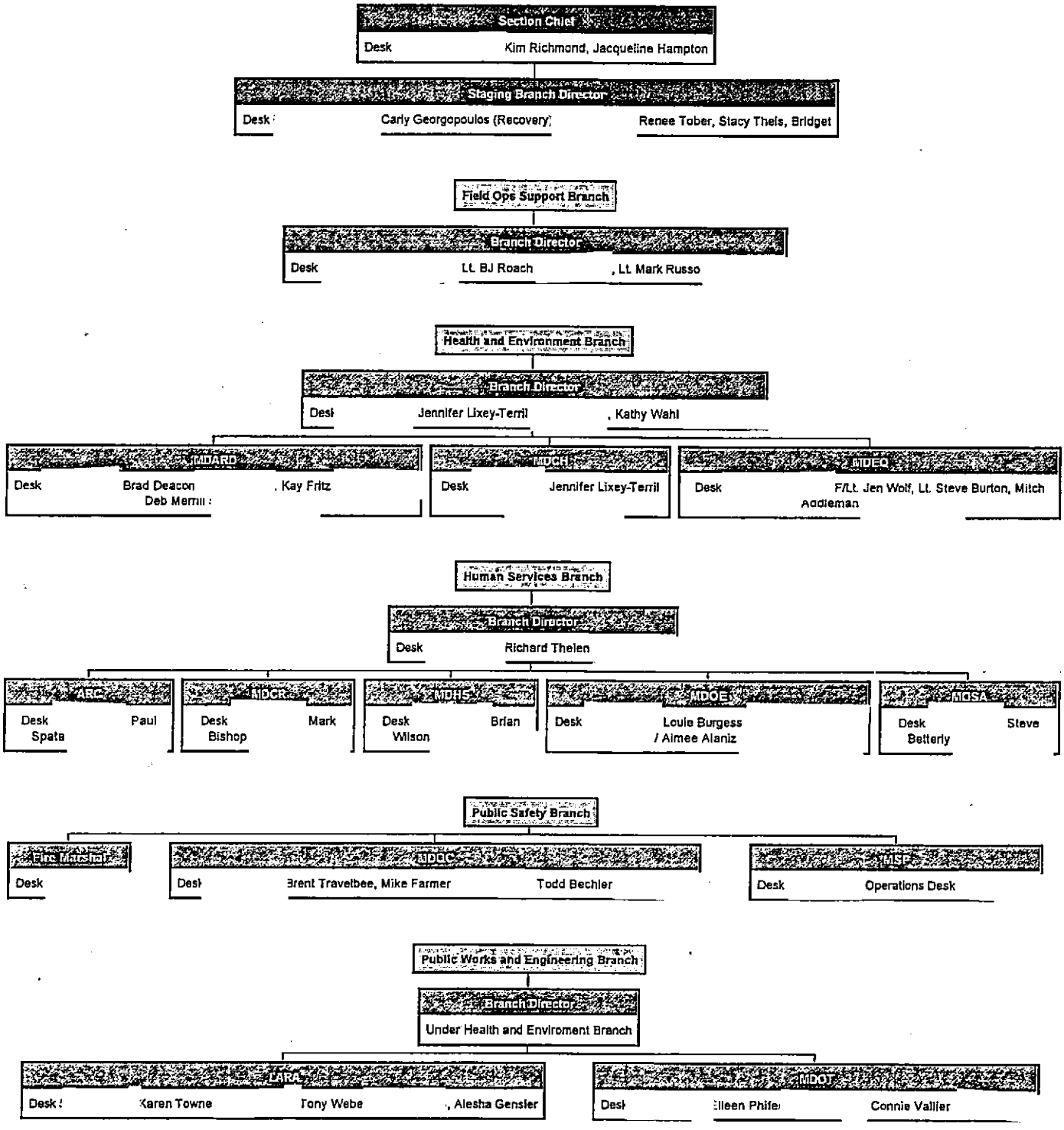


Planning Section

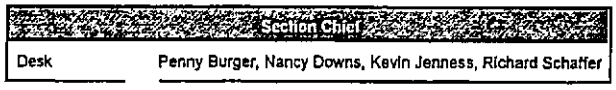


Logistics Section





Finance Section



ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Human Services Division: Group: Staging Area:
VAL-Human Services Branch-(Obj. 11)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 11. Track and account for all donations and expenditures.	Date From: 02/23/2016 Time From:08:00:00	Date To: 03/01/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Operations Section Chief:	Rotating Daily	
Branch Director:	Richard Thelen	
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
State Volunteer Agency Liaison	Tom Weber	1		
MDHHS MCSC	Ginna Holmes	1		

6. Work Assignments:

1. Track daily donations through MI CIMS donations board.
2. Ensure Planning and Pipeline groups have daily awareness of products and services that donors are offering, when they would be delivered or available, and then confirmation that delivery was complete.
3. Create a mechanism to match needs with potential donations/services by March 1st.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Richard Thelen	/MDHHS SEMC	
	/	
	/	
	/	

9. Prepared by: Name: Zachary Baker	Position/Title: SITL/DOCL	Date/Time: 02/22/2016 14:01:58

Comments — Add Comment

Position	Name	Phone	Date/Time	Comment	Details

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Planning Section (Obj. 12)-2015-10-01 City of Flint-Water Contamination/Shortage Objective: 12. Implement a comprehensive long term recovery and transition plan.	Date From: 02/23/2016 Time From:08:00:00	Date To: 03/01/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Rotating	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
State Planner	Zachary Baker	1		
State VAL	Tom Weber	1		
Long Term Recovery	Brianna Briggs	1		

6. Work Assignments:

Tasks:

1. Finalize and approve incident long term recovery plan to include support plans by March 1st.
2. Finalize short term and long term metrics to be integrated into the plan March 15th.
3. Engage local agencies and volunteer/faith based organization liaisons throughout the implementation of the long term recovery plan.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
/	
/	
/	
/	

9. Prepared by: Name: Carol Wolfinger | Position/Title: Planning Section Chief | Date/Time: 02/22/2016 12:34:46

Comments | Add Comment

Position	Name	Phone	Date/Time	Comment	Details

Return to List | Create PDF | Update Form

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
SEOC Finance (Obj 11)2015-10-01-City of Flint-Water Contamination/Shortage Objective: 11. Track and account for all commodity donations and incident expenditures.	Date From: 02/23/2016 Time From:08:00:00	Date To: 03/01/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Finance/Administration Section Chief:	Rotating	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
Finance Section Chief	Rotating	1		

6. Work Assignments:

1. Expand MICIMS donations management board to include date received and person accepting donation at warehouse by March 1st.
2. Coordinate with local EOC, State VAL, and local volunteer agencies to identify process to obtain, track, and report volunteer hours to the SEOC by March 1st.
3. Obtain resource status and related costs weekly from state agencies and FEMA.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
	/
	/
	/
	/

9. Prepared by: Name: Zachary Baker | Position/Title: SITL/DOCL | Date/Time: 02/22/2016 09:10:37

Comments Add Comment

Position	Name	Phone	Date/Time	Comment	Details

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:	3.
COMPLETE Planning Section (Obj. 12)-2015-10-01 City of Flint-Water Contamination/Shortage Objective: 12. Implement a comprehensive long term recovery and transition plan.	Date From: 02/23/2016 Date To: 03/01/2016 Time From:08:00:00 Time To: 08:00:00	Branch: Division: Group: Staging Area:

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Rotating	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
State Planner	Zachary Baker	1		
State VAL	Tom Weber	1		
Long Term Recovery	Brianna Briggs	1		

6. Work Assignments:

Tasks:

1. Finalize and approve incident long term recovery plan(s) including other recovery operational plans as support plans.
2. Finalize long-term recovery plan/strategy draft; and ensure it is coordinated at all levels of engagement. Include and agree upon the implementation timeline as part of this task.
3. Finalize short term and long term metrics to be integrated into the plan.
4. Ensure engagement of local agency and volunteer/faith based organizations liaisons during the implementation of the long term recovery plan.

5. Continue to meet with Command to refine long term recovery and ensure intended outcomes.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
/	
/	
/	
/	

Position/Title: Planning

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Planning Section (Obj. 9)- 2015-10-01-City of Flint- Water Contamination/Shortage Objective: 9: Provide situational awareness and common operating picture of all activities.	Date From: 02/23/2016 Time From:08:00:00	Date To: 03/01/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Rotating Daily	
Branch Director:		
Division/Group Supervisor	Tom Weber	

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
GIS Unit	Jim Tchorzynski	3		ArcGIS
Resource Unit	Sam Jonker-Burke	1		
Documentation Unit	Zach Baker	1		

6. Work Assignments:

Tactics:
1. Conduct daily briefings with state agency emergency managers. (PSC)
2. Monitor MICIMS daily to maintain situational awareness and develop reports. (All)
3. Produce and maintain maps daily to include data on lead lines, FWRT data, DEQ Sentinel Team data, and state agency requests. Support field operations with Arc GIS live mapping tool. (GIS)
4. Produce daily field team reports to State Director by 1845 regarding Sentinel Teams and ARC teams including community member and plumber participation.
5. Obtain information from state agencies and section chiefs by 1100 for State Director and Governor's daily summary reports to include information on water and blood testing. (All)
6. Complete and produce daily situation reports by 2000. (PSC)
7. Provide copies of reports by 2100 nightly to State Director and FEMA for situational awareness. (PSC/Situation Unit)

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Amanda Bresler	/Planning Section Chief	
James Tchorzynski	/GIS Branch Lead	
	/	

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
Planning Section (Obj. 2)-2015-10-01-City of Flint-Water Contamination/Shortage Objective: 2: Track and account for all commodities.	Date From: 02/23/2016 Time From:08:00:00	Date To: 03/01/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Rotating Daily	
Branch Director:		
Division/Group Supervisor	Tom Weber	

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
Ordering Unit Lead	Pam Strobel/Mary K Manikowski	1		
Resource Unit Lead	Sam Jonker-Burke	1		
4315 Clio Rd. Warehouse	Bonnie Shatrau (MDOC)	1		
Google Doc Tracking Sheet	Resource Unit	2		
Pierson Rd Warehouse	Bonnie Shatrau (MDOC)	1		

6. Work Assignments:

Critical Task: Coordinate the tracking and inventory or resources on-scene and advise Logistics Section of needs.

Tactics:
1. Track hourly reporting as received from PODs of inventory for on-scene resources.
2. Identify and track daily resource/commodity updates as received from local, state and federal logistics, and warehouse staff.
3. Participate in daily distribution process conference calls. (1030 and 1830)..
4. Provide copy of daily status reports to FEMA for situation awareness.
5. Develop and maintain a weekly timeline of events and burn rates for the governors office.
6. Develop and distribute Governor's report by 12 pm daily.

7. Special Instructions:

Coordinate with Logistics

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function		Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
Amanda Bresler	/Planning Section Chief	
Sam Jonker-Burke	/Resource Unit Lead	
	/	
	/	

9. Prepared by: Name: C. Wolfinger | Position/Title: Documentation Unit Leader | Date/Time: 02/22/2016 12:20:00

ASSIGNMENT LIST (ICS 204)

1. Incident Name:	2. Operational Period:		3. Branch: Division: Group: Staging Area:
COMPLETE Planning Section (Obj. 12)-2015-10-01 City of Flint-Water Contamination/Shortage Objective: 12. Implement a comprehensive long term recovery and transition plan.	Date From: 02/23/2016 Time From:08:00:00	Date To: 03/01/2016 Time To: 08:00:00	

4. Operations Personnel:	Name	Contact Number(s)
Planning Section Chief:	Rotating	
Branch Director:		
Division/Group Supervisor		

5. Resources Assigned:		# of Persons	Contact (e.g., phone, pager, radio, frequency, etc.)	Reporting Location, Special Equipment and Supplies, Remarks, Notes, Information
Resource Identifier	Leader			
State Planner	Zachary Baker	1		
State VAL	Tom Weber	1		
Long Term Recovery	Brianna Briggs	1		

6. Work Assignments:

Tasks:

1. Finalize and approve incident long term recovery plan(s) including other recovery operational plans as support plans.
2. Finalize long-term recovery plan/strategy draft; and ensure it is coordinated at all levels of engagement. Include and agree upon the implementation timeline as part of this task.
3. Finalize short term and long term metrics to be integrated into the plan.
4. Ensure engagement of local agency and volunteer/faith based organizations liaisons during the implementation of the long term recovery plan.

5. Continue to meet with Command to refine long term recovery and ensure intended outcomes.

7. Special Instructions:

8. Communications (radio and/or phone contact numbers needed for this assignment):

Name/Function	Primary Contact: indicate cell, pager, or radio (frequency/system/channel)
/	
/	
/	
/	

				An MSU point of contact was established to identify volunteer multilingual students. Information was provided to MSU on the Genesee County Health Department mass clinic, planned for March 19 to acquire multilingual volunteers for the clinic. The CHECC behavioral health team participated in conference calls with Colorado (Aurora Shooting) and New York City (Hurricane Sandy), who have been awarded the SAMSHA Emergency Response Grant (SERG). Colorado and New York shared best practices on applying for the grant in addition to sharing successes and challenges utilizing grant funds. Colorado has shared their SERG application with the behavioral health team to utilize as a reference. Preliminary identification of a writing team and writing the Initial Description of the Emergency for the Michigan SERG application is in progress.	
SEOC OPS Health and Env MDCH	Jennifer Lixey Terrill		02/18/2016 18:25:36	The CHECC Communication Section is developing Water Testing Results FAQs/infographics. A Water Testing Result FAQ is being approved through MDHHS Environmental Health and will be sent to the JIC once approved. Water testing result Twitter posts have been sent to the JIC. MDHHS employees have been scheduled through Wednesday February 24 to assist the DEQ on the high lead/copper assessment team. CHECC Communications Section sent out the GovDelivery announcement for next week's installment of Dr. Wells' weekly webinar titled, "Management of Lead Exposure in Adults and a Brief Note on Chelation." The CHECC Nutrition SME invited the Michigan Food Bank Council Outreach Dietitian to join the nutrition work group. This work group consists of the various agencies in Flint offering food assistance as well as nutrition information to Flint residents. CHECC Operations section worked with the MDHHS Disabilities Unit Program Coordinator to continue efforts to identify and coordinate resources to assist vulnerable populations in Flint. The team is currently working to identify interpreters through the MDHHS Office for the Deaf and Hard of Hearing, identify a POC for multilingual student volunteers through Michigan State University and the University of Michigan – Flint. The MDHHS Disabilities Unit Program Coordinator contacted Reverence – Maternal Infant Health Program to ensure teen mothers are informed about the Flint water crisis, are receiving proper information along with recommendations for breast feeding and formula mixing. The Behavioral Health Team participated in the Flint Community Resilience Group's Data, Info, and Gap Analysis work group today. The data analysis conducted by this group will assist in generating additional needs assessment information that can be utilized in the SERG application.	Update
SEOC OPS Health and Env MDCH	Kathy Wahl		02/17/2016 17:57:38	The CHECC RC and communications chief held a call with the MDHHS PIO representative in the JIC today to clarify status and assignments of Water Testing Results FAQs/infographics. The CHECC is reviewing materials sent by the UCG in response to a request to develop a safe water toolkit that includes ways to identify cognitive effects of lead in children with planned distribution to healthcare providers, schools and daycare agencies. The documents provided for the toolkit originated from the CDC/ASTDR representatives at the Flint UCG. The CHECC Executive Group has requested the Communications Section review and provide a summary report on the contents of the documents provided and their suitability for such a toolkit. February 17, 2016 Dr. Jevon McFadden will be providing an update each Friday specific to the reports of rashes in Flint residents and subsequent follow-up. February 17, 2016 The purchase of additional blood lead test kits for GCHD is on hold pending clarification of need from GCHD. GCHD verified other supplies not needed at this time. The MDHHS Chief Medical Executive conducted the third weekly Flint Water Response Healthcare Provider Webinar today on the topic Mitigating Lead Exposure. Recordings of the webinars are being posted to the mi.gov/flintwater website and on MI-TRAIN under course ID: 1062012. Next Wednesday's topic will be "Management of Lead Exposure in Adults" and an announcement flyer will be sent via GovDelivery tomorrow. mutual aid request from the Department of Corrections was filled through the provision of N-95 masks to assist with warehouse operations in Flint.	Update
SEOC OPS Health and Env MDCH	Kathy Wahl		02/17/2016 14:29:10	The CHECC received a request from GCHD to provide blood lead testing kits to test an additional 1500 individuals. An order for thirty-five kits is being expedited with delivery to GCHD expected by early next week.	Update
SEOC OPS Health and Env MDCH	Kathy Wahl		02/17/2016 14:26:02	February 16, 2016 Completed a draft agenda for the healthcare provider symposium that will be hosted in Mid-March. The CHECC Communications section will work with Dr. Wells for detailed symposium development. February 16, 2016 Connected a SNAP-ED instructor to local Intermediate School District for a parent meeting tonight. MDE has requested the CHECC Nutrition SME to review three documents: Lead and Nutrition for Childcare Providers, Lead and Nutrition for First Hand News, and Lead and Nutrition for Administrators. MDHHS volunteer staff to provide health consultation to families have been confirmed to assist the DEQ assessment team for high lead and copper through Saturday, February 20. The CHECC Volunteer Registry Coordinator is working on coordinating further staffing through the new LEOC DEQ POC Mark DuCharme. At this time, the LEOC reports there is only one DEQ assessment team deploying per day, requiring one MDHHS volunteer per day. Working to draft current outreach materials for proposed case management strategy. This includes a list of health plans for Medicaid with contact information.	Update

				compared against the POD distribution data. James Tchorzynski was in Flint for half of the day observing POD distribution flows which will inform how POD inventory control and tracking will be implemented. We will initiate contact with DEQ to begin defining the flow of data from DEQ testing labs to map water test results Tactic E: No Update	
SEOC LOG Resource Support Facilities Unit GIS	James Tchorzynski		01/13/2016 15:04:56	Tactic A: Updated PODS and Elderly locations in ArcGIS Online. Made large wall map for Local EOC of PODS. Also made a franchise water customer map for MDHS. Additionally, work continued mapping lead service line locations. At this point we are 20% complete with the city (NW Corner). Tactic B: Upgraded ArcGIS Online Collector App to field teams and tracked resources and site visits and procured 30 additional tablets for tomorrows field teams. We will be formatting them at the SEOC and sending them to the local EOC where Flint GIS will conduct training with field staff. Also, updating EOC dashboards to track more detailed metrics and track team locations. Also, implementing a POD tracker for tomorrow that can be used to monitor distributions in real time. Tactic C: Complete. Tactic D: Current focus is optimizing the dashboards to include triggers that notify staff when inventory limits are exceeded to better manage the ordering process for new supplies. The first phase is pushing out an app to POD staff controlling distributions to track their output in real time. The second phase is implementing an inventory management tool that can be compared against the POD distribution data. Tactic E: No Update	Update
SEOC LOG Resource Support Facilities Unit GIS	James Tchorzynski		01/12/2016 15:50:01	Tactic A: Today we began migrating content to ArcGIS Online to streamline resource management operations. This includes a layer for water customers, updated filter locations, and PODS. Additionally, work continued mapping lead service line locations. At this point we are 10% complete with the city (NW Corner). Tactic B: Deployed ArcGIS Online Collector App to field teams and tracked resources and site visits. Plan to incorporate water customers into the tool to better plan distribution routes. Created and implemented an operational dashboard to monitor distributions real-time from within the SEOC. Providing hourly updates until the operations dashboard can be better refined to show details of what is being distributed. Building a similar tracker for PODS to track status of distributions from fixed sites. Currently, we are facing issues with having enough government mobile devices for field staff. May need to do install for field teams to ensure their devices work properly if they are not preformatted by GIS staff. Tactic C: Complete. ArcGIS online is the centralized resource. Coordination to continue, but recommend removing as a report item. Tactic D: Updated aging data, distro sites, and filters data sets. Additionally, building operational dashboards to track resource distributions in real time. Lead analysis is ongoing and is at 10% of the city. Tactic E: Coordination has been made. We will build a rough dataset by the close of the week. Currently, U of M Flint projects the final formal document will be ready by mid-February.	Update

				• Developed talking points for a congressional and legislative conference call. • Developed talking points for Governor Snyder's TeleTown Hall. • Drafted and issued social media posts about water response teams, water resource sites and actions taken to help Flint residents during the emergency. • Worked with the Governor's Office and National Guard to create a YouTube video about water resource sites. • Coordinated with the Department of Civil Rights to create public information materials in American Sign Language format.	

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				5. DEQ is participating in a 3p meeting 2/1/16 in Flint with EPA to discuss sampling plans. DEQ will ensure staff is available to participate on sampling teams.	
SEOC OPS Health and Env MDEQ	Jen Wolf		01/25/2016 11:16:58	1. As of COB 1/24 there are 7988 test kits at the warehouse. Additional supplies are on order and will be delivered throughout the week. 2. Samples are being turned in by residents to the collection sites on a regular basis and delivered to the laboratory daily. At this time there is not a need for additional messaging. 3. The laboratory has employed four additional staff from MDARD and MDLARA to assist with sample analysis. The MDEQ is also establishing a temporary position in the laboratory specifically for this work. The laboratory is operating 7 days a week to process samples. 4. At this time with the current orders coming in additional orders will not be placed today. Burn rates will be monitored and additional orders will be made as needed. The SEOC DEQ Rep is able to contact DEQ procurement directly for ordering, eliminating the need to stress the laboratory staff with bottle orders. 5. EMHSD Technical Unit Staff has provided access to DNR GIS staff to assist with mapping, etc. Requests have been made for DEQ Director, DEQ EMC and SEOC DEQ Reps to view data in ARC GIS. 6. The DEQ ECC will be activated today pending staff assignments. DNR GIS will provide support to the ECC staff as well.	Update
SEOC OPS Health and Env MDEQ	Jen Wolf		01/14/2016 12:09:26	18,761 bottles have been delivered, and turned into Test Kits. An additional 7200 bottles were shipped on 14 January with confirmed delivery of 19 January. 7200 bottles are shipping on 19 January, and we are seeking permission to pay additional charge to facilitate overnight delivery for arrival on 20 January, not yet confirmed. Also working on overnight delivery request for 14,400 bottles to be shipped on 21 January. Based on potential surge, we will order 10,080 bottles (140 cases) ARC volunteers are being utilized to assemble kits. Additional resources are being requested through ARC as needed. a preliminary plan to have Flint Water Filtration plant pick up samples from the PODs daily at ~ 1500 hours is being refined at the local level. We'll then refine the plan to provide transport to the DEQ lab We provided MSP with sample results for over 700 samples on 15 January for populating a GIS layer to show sample locations and results. DEQ continues to be engaged with the Logistics Team and developing plans for tracking of samples being returned by citizens.	Update

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water*	4,943,483 liters 411,957 cases	3,695,316 liters 307,943 cases
Filters	269,444	105,015
Cartridges	594,197	212,114
Test Kits	64,031	36,158

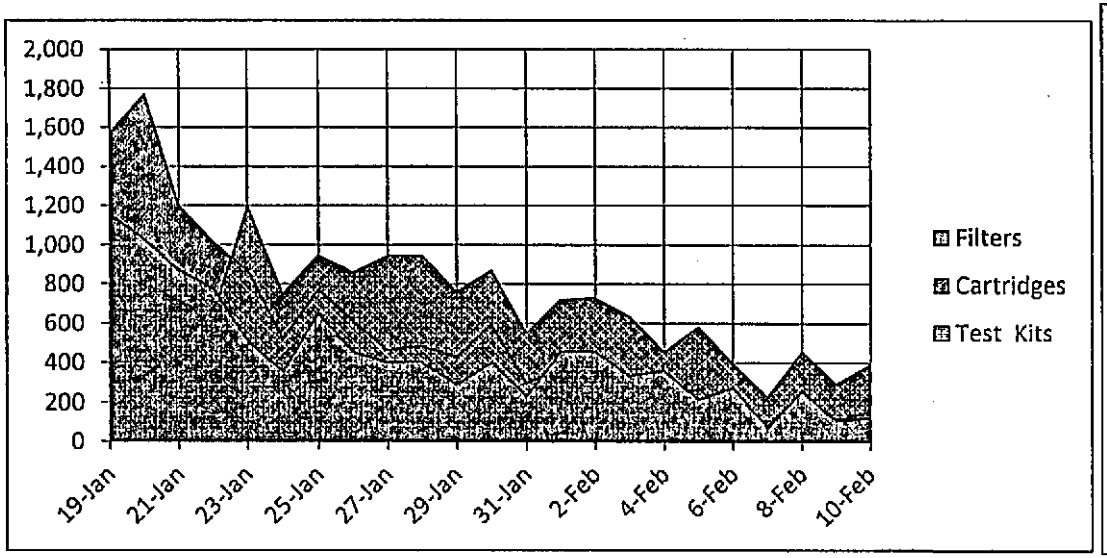
*(includes donated water)

Yesterday	
Homes Visited	302
Cases Distributed	4,223
Filters Distributed	154
Cartridges Distributed	393
Test Kits Distributed	160

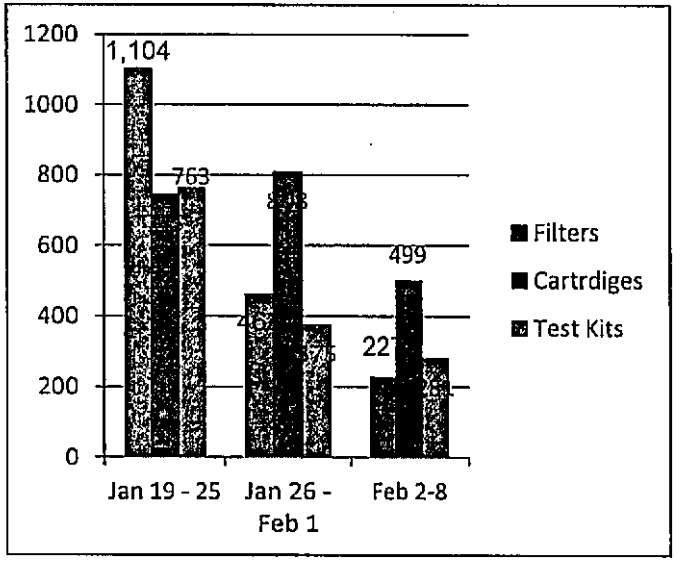
Volunteers	57
National Guard	65

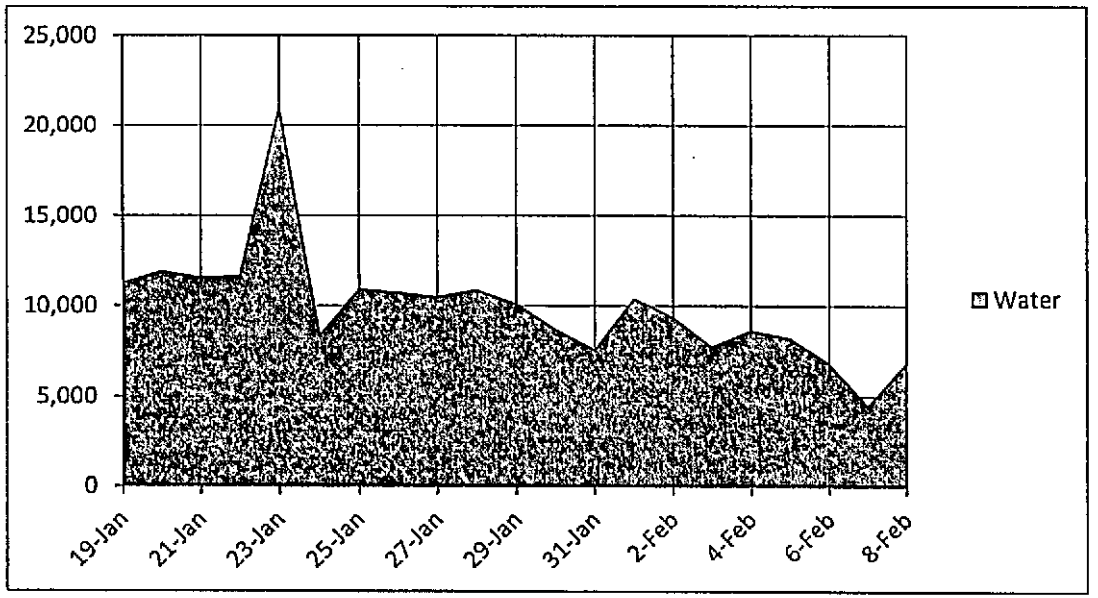
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	109,266 liters 9,105 cases	644,170 liters 53,681 cases	5.9 days
Filters	552	47,852	86.7
Cartridges	639	377,834	591.5
Test Kits	438	18,886	43.1

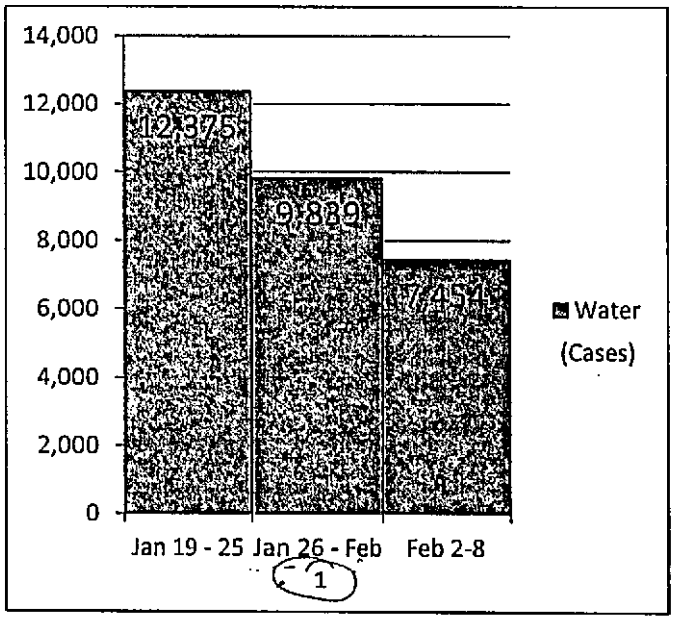
Daily Burn



Average Daily Burn By Week







FEMA Courses of Action

Stafford

- Water Distribution Mission
  - Taking Point Placeholder
- Water Filter Cartridge/Other Resources Mission
  - Taking Point Placeholder

Non Stafford (Long Term Recovery)

- Engage Partner Federal Agencies
  - Taking Point Placeholder
- Work with White House Strong Cities– Strong Communities to identify Recovery Resources
  - Taking Point Placeholder
- Support Governor's Flint Water Interagency Coordinating Committee
  - Talking Point Placeholder

State

- Water Testing Effort:
  - The Michigan Department of Environmental Quality is facilitating a process to provide all impacted residences with a water testing kit. The American Red Cross is leading a volunteer effort to assemble the water test kits (instructions & bottles) which are delivered to the impacted residents through the water response teams and PODs. All residents are encouraged to submit a sample to the DEQ lab for analysis. Additionally, DEQ is leading an effort to identify 60 residents that will voluntarily participate in periodic testing to evaluate the effectiveness of an effort to introduce phosphates into the water distribution system to build sufficient scaling to reduce the intrusion of lead into the supply lines.
- Water Response Teams:
  - Water Response Teams, have commenced a mission to reach all residences within the impacted community through a door to door canvassing effort to deliver water, filters, informational literature, test kits, and replacement cartridges. The teams are comprised of local and state personnel, American Red Cross and volunteers. The teams are equipped with an advanced real time tracking system through an app developed by the state to optimize team efficiency and ensure 100 percent coverage of the community.
- PODs:
  - The State has five established Points of Distribution (PODs) throughout the impacted area providing water, filters, informational literature, test kits, and replacement cartridges. The PODs are currently manned and operated by Michigan National Guard personnel with American Red Cross support. The Pods are in operation 9:00am – 9:00pm.
- 211 (Hot Shots):
  - 2-1-1 is collecting a list of individuals needing home delivery and is providing that information to the Genesee County Sheriff's Department to deliver aid. 2-1-1 continues to monitor the needs of homebound/limited mobility residents. Impacted residents with access and functional needs can call 2-1-1 to receive assistance from the established Hot Shots team.

FEMA

Commodities

Commodities Distributed:

- Replacement Cartridges: 167, 401
- Faucet Filters: 47,935
- Cases of Water: 20,876
- Water Test Kits: 3,322

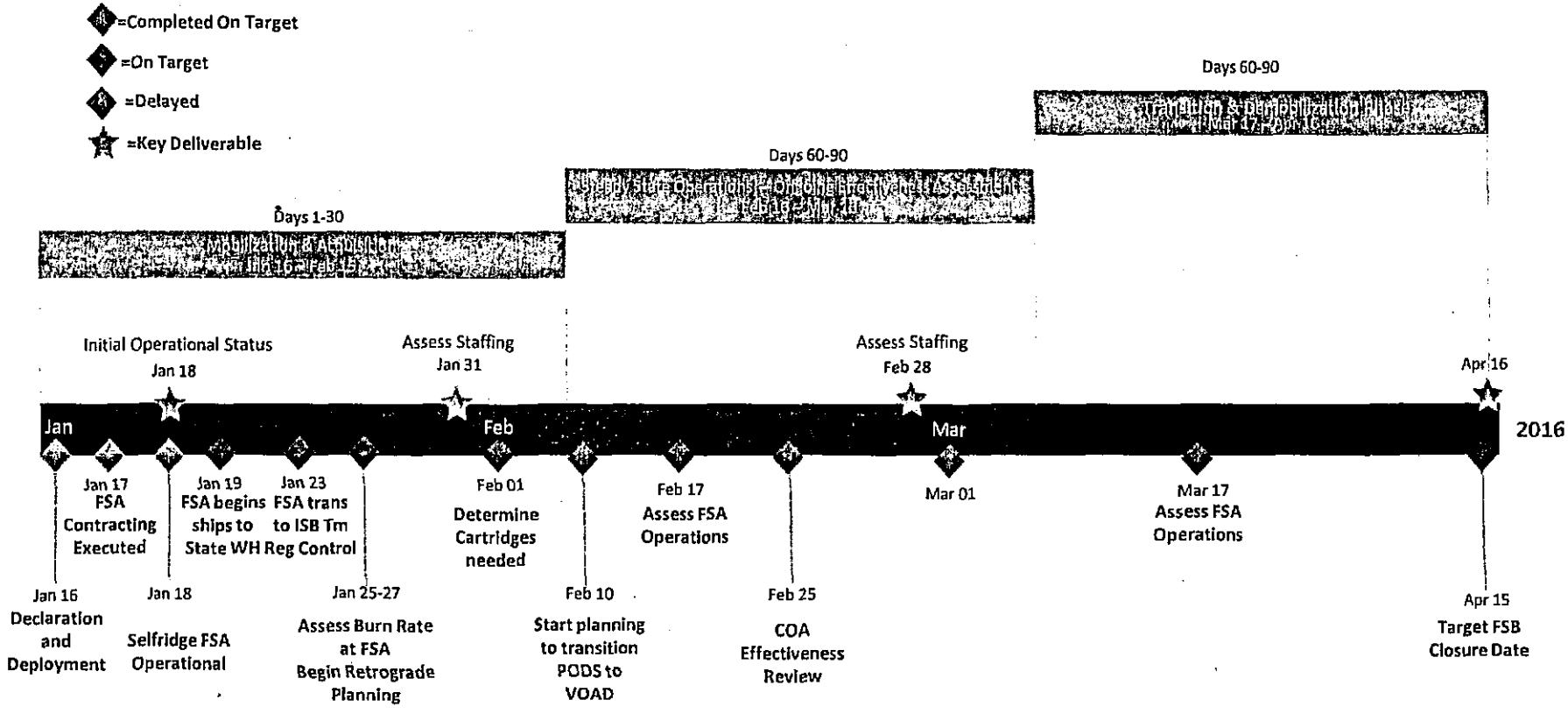
Unmet Needs:

None

Commodities On Hand:

- Replacement Cartridges: 62,048
- Faucet Filters: 57,097
- Cases of Water: 31,920
- Water Test Kits: 11,053

FEMA 3375-EM-MI Deliverable Timeline



FEMA Mission Priorities

STATE PRIORITIES

1. Ensure all households within impacted community have required resources.
2. Ensure accurate tracking and accounting of all commodities.
3. Improve and maintain public information strategy.
4. Develop a long-term public health and services plan.
5. Ensure adequate staffing to support operational requirements.
6. Identify possible assistance programs.
7. Develop improved GIS strategy.
8. Develop a comprehensive Recovery Plan.

FEDERAL PRIORITIES

1. Sign FEMA/State agreement. (1/18)
2. Sign use agreement and establish Federal Staging Area (FSA) at Michigan Air National Guard Base, Selfridge. Establish a base inventory to sustain State water distribution efforts for one week. 400,000 liters of water (1/18).
3. Establish daily distribution of 57,000 liters of water to the State Staging Area for State distribution (1/19).
4. Complete HQ/RV Brief Template 1200 (1/19).

SEOC State Agency Briefing

Conference Call Agenda

February 19, 2016

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1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)** Brian Tilly
   b. **Health and Environmental Branch** -JL
      i. DHHS-CH - A. Fackler weekly update on M2A.
      ii. MDARD 2/12 → home canning? response
      iii. DEQ 17 team (when restart it sentinel)
      iv. LARA
   c. **Human Services Branch** -RT
      i. DHHS-HS ✓
      ii. ARC - Shelter update for list VRC 9-5
      iii. MDCR ✗
      iv. MDOE ✗
      v. MOSA ✗

      Hoarding Kit ideas
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group** MK - 1) Health Start 2) School 3) Robert (A+F update w/ cents.)
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

Local Program Conference Call Agenda

January 26, 2016

Phone Number:
PIN: **Host Code #**

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1. **Welcome and Roll Call**
2. **Distribution Status as of 1/25/16**
    a. Homes visited by FWRT on 1/25, **2,596**
    b. We are tracking 38,144 residential properties within the city (noting large apartment complexes are classified as commercial) Of these:
        i. 34318 have been engaged by Flint Water Response Teams (90%)
        ii. 23281 have led to a direct citizen engagement (61%)
        iii. 5173 were not home during any attempt to visit and have not been recorded as having visited a POD (14%)
        iv. 5864 of the properties the teams visited were vacant or destroyed (15%)
        v. The remaining 10% is going to be a focus for the teams in the near future

3. **Distributed on 1/25/16 (PODS & FWRT)**
    a. Number of cases of water **9,514** (total 176,118)
    b. Filters **1,151** (total 93,048)
    c. Filter cartridges **618** (total 198,552)
    d. Test kits **478** (total 29,320)

4. **Neighborhood canvasing campaign**
    a. 8:30am-5:00pm
        i. 10 Red (ARC) (2-4 folks) teams----Goal today 100 homes per team

5. **National Guard**

    National Guard has demobilized, still be supporting POD mission.
    a. Total number of National Guard on the ground: 65
        i. Number in PODs: 60, Command and Control Staff for NG Personnel: 5

Next Call – Wednesday 27th – 8:30 am
Participants:

Genesee County EM
EMHSD District Coordinator

Are we making progress?

What can we do to help?

Anything else we can do?

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GOVERNOR'S CERTIFICATION OF ECONOMICALLY INJURED SMALL BUSINESSES BY COUNTY

Business Name & Address Contact Name Phone Number	**Gross Income** (Last Fiscal Yr.) (Indicate Month & Year)	**Gross Income** (Current Fiscal Yr. To Disaster) (Indicate Specific Date)	**Gross Income Forecast** (Disaster to Fiscal Yr. End)	**Estimate Insurance Recovery (Business Interrupt Only)**	**Estimated date when operations return to Normal** (Indicate Specific Date)
(1) The Lunch Studio 444 S. Saginaw Flint, MI 48502 (810) 424 -9868	From 1/1/14 to 12/31/14 $ 116,521.91	From 1/1/15 to 9/30/15 $ 76,621.34	From 9/30/15 to 12/31/15 $25.540.45		Unknown
(2) Café Rhema 432 S Saginaw St Flint, MI 48502 (810) 394-3111	From 1/1/14 to 12/31/14 $ 473,200 (estimate based on weekly sales)	From 1/1/15 to 9/30/16 $ 183,600 (estimate based on weekly sales)	From 9/30/15 to 12/31/15 $61,200		Unknown
(3) Joe Lee's Hair Styling Studio 6052 Clio Rd Flint, MI 48504 (810) 787-1976	From 1/1/15 to 12/31/15 $ 22,000	From 1/1/16 to 1/31/16 $ 1,250 (Estimated based on current earnings)	From 2/1/16 to 12/31/16 $13,750		Unknown
(4) Blackstone's Pub and Grill 531 S Saginaw St Flint, MI 48502 (810) 234-9011	From 1/1/15 to 12/31/15 $ 960,000 (estimate based on monthly)	From 1/1/16 to 1/31/16 $ 60,129 (estimate based on monthly)	From 2/1/16 to 12/31/16 $661,419		Unknown
(5) Cork On Saginaw 635 S. Saginaw St Flint, MI 48502 (810) 422-9625	From 1/1/14 to 12/31/14 $ 730,723	From 1/1/15 to 9/30/16 $ 506,598.75	From 9/30/15 to 12/31/15 $168,866.25		Unknown

There must be at least five (5) businesses to request a disaster declaration. There must be at least one (1) sample business for each county (or political subdivision no larger than a county) which the Governor is requesting be included in the disaster declaration. If the request is for (1) county, there must be at least (5) businesses within the county. If six (6) counties are being requested, there must be at least six (6) businesses, with at least one (1) in each county.

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: The Lunch Studio

   Name of Property Owner: Tracey Whelpley

   Business/Property Address: 444 S. Saginaw Flint Mi 48502

   Mailing Address: 444 S. Saginaw Flint Mi 48502

   Telephone Numbers: Business: Home:

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end? 10-15 (month/year) to 1-29-16 (month/year) . . .

   What were your business' revenues during that period? $ 24,930.63

   What were your business' revenues during the same period of the prior year? $ 36,509.42

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Business went down, I had to rent a water softener, R.O. Machine and water cooler -

5. How many people did you employ prior to the disaster? 5

   How many people did you employ after the disaster? 5

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $

7. Insurance recovery received or anticipated for property damages: $

Signature of Business Owner/Representative

1-29-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Uptown Development

   Name of Property Owner: Cafe Rhema / Joshua Spencer

   Business/Property Address: 432 South Saginaw Street

   Mailing Address: _____

   Telephone Numbers: Business: _____ Home: _

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?

   9/15 (month/year) to ongoing/Present (month/year)

   What were your business' revenues during that period? annual/yearly unknown $ 5,100/week

   What were your business' revenues during the same period of the prior year? $ 9,100/week

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   It's honestly too soon to judge the negative impact on our sales. We are currently seeing good numbers, but our fear is more what consumers will think after the recent news media. We will know more come spring.

5. How many people did you employ prior to the disaster? 10

   How many people did you employ after the disaster? 10 (working less hours)

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: We do not yet know if the water has caused any damage to equipment because of being corrosive. $ _____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ _____

7. Insurance recovery received or anticipated for property damages: $ _____

Signature of Business Owner/Representative

1/29/16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Joseph Lee

   Name of Property Owner: _____

   Business/Property Address: _____ _____

   Mailing Address: _____

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?

   1 15 (month/year) to 1 16 (month/year)

   What were your business' revenues during that period? Est. $ 15,000.00

   What were your business' revenues during the same period of the prior year? $ 22,00.00

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Contaminated Water From Flint Water Sym. As a result Patrons declined services such as shampoos or Shaves and others chose Salons outside of the city.

5. How many people did you employ prior to the disaster? 1

   How many people did you employ after the disaster? 1

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ _____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ _____

7. Insurance recovery received or anticipated for property damages: $ _____

Joseph Lee
Signature of Business Owner/Representative

1-29-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Dave Lurvey

   Name of Property Owner: Blue Stones

   Business/Property Address: 531 S. Saginaw St. Flint MI 48502

   Mailing Address: Same as above

   Telephone Numbers: Business_____ Home_____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?
   01/2016 (month/year) to On Going (month/year)

   What were your business' revenues during that period? $ 60,126

   What were your business' revenues during the same period of the prior year? $ 80,000

3. Amount of business interruption insurance received or anticipated, if any: $ Zero

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   People do not want to come eat or drink here In Fear of the water being toxic.

5. How many people did you employ prior to the disaster? 40

   How many people did you employ **after** the disaster? 31

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ Zero

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ Zero

7. Insurance recovery received or anticipated for property damages: $ Zero

Signature of Business Owner/Representative

2-2-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: MARGE MURPHY

   Name of Property Owner: KEVIN SAUSSAD

   Business/Property Address: 635 S. SAGINAW ST

   Mailing Address: _____

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end? JAN/2014 (month/year) to CURRENT (month/year)

   What were your business' revenues during that period? $ 675465.00

   What were your business' revenues during the same period of the prior year? $ 730723.00

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   THE CONSTANT BAD WORD IN THE NEWS STARTING IN JANUARY 2015 THAT WATER COLOR AND SMELL WAS AN ISSUE. AT THIS TIME PEOPLE FEAR LEAD EXPOSURE DUE TO DRINKING & COOKING WATER

5. How many people did you employ prior to the disaster? 20

   How many people did you employ after the disaster? 20

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ None

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ None

7. Insurance recovery received or anticipated for property damages: $ None

NA

Signature of Business Owner/Representative

1/29/16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Dave Lurvey

   Name of Property Owner: Blackstones

   Business/Property Address: 531 S. Saginaw St. Flint MI 48502

   Mailing Address: Same as above

   Telephone Numbers: Business( ) Home: ( )

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?
   01/2016 (month/year) to On Going (month/year)

   What were your business' revenues during that period? $ 60,126

   What were your business' revenues during the same period of the prior year? $ 80,000

3. Amount of business interruption insurance received or anticipated, if any: $ Zero

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   People do not want to come eat or drink here In Fear of the water being toxic.

5. How many people did you employ prior to the disaster? 40

   How many people did you employ **after** the disaster? 31

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ Zero

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ Zero

7. Insurance recovery received or anticipated for property damages: $ Zero

Signature of Business Owner/Representative

2-2-16
Date

Called LUM @ 2:50p 11/30/16

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Uptown Development

   Name of Property Owner: Cafe Rhema / Joshua Spencer

   Business/Property Address: 432 South Saginaw Street

   Mailing Address: _____

   Telephone Numbers: Business: _____ Home: _

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?

   9/15 (month/year) to ongoing/Present (month/year)

   What were your business' revenues during that period? annual/monthly/unknown $ 5,100/week

   What were your business' revenues during the same period of the prior year? $ 9,100/week

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Its honestly too soon to judge the negative impact on our sales. We are currently seeing good numbers, but our fear is more what consumers will think after the recent news media. We will know more come spring.

5. How many people did you employ prior to the disaster? 10

   How many people did you employ after the disaster? 10 (working less hours)

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: We do not yet know if the water has caused any damage to equipment because of being corrosive. $ _____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ _____

7. Insurance recovery received or anticipated for property damages: $ _____

_____ 11/29/16

Signature of Business Owner/Representative Date

Called LUH @ 3:07p 1/30/16

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: The Lunch Studio

   Name of Property Owner: Tracey Whelpley

   Business/Property Address: 444 S. Saginaw Flint MI 48502

   Mailing Address: 444 S. Saginaw Flint Mi. 48502

   Telephone Numbers: Business: _____ Home. _____

Sun - Dec 14

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?
   10-15 (month/year) to 1-29-16 (month/year) . . .

14 $116,521.91
15 $102,161.79

   What were your business' revenues during that period? $24,939.63

   What were your business' revenues during the same period of the prior year? $36,509.42 oct to nov

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Business went down, I had to rent a water Softener, R.O. Machine and water cooler -

5. How many people did you employ prior to the disaster? 5

   How many people did you employ after the disaster? 5

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $_____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $_____

7. Insurance recovery received or anticipated for property damages: $_____

Signature of Business Owner/Representative

1-29-16
Date

left message for Adam 1/15/16 @ 4:51p
left message for Adam 2/2/16 @ 12:33p

Adam GM- Contacted today and will be providing #s for proves FY

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Phil Shaltz

   Name of Property Owner: Ghassan Saab

   Business/Property Address: 500 S. Saginaw St.

   Mailing Address: same

   Telephone Numbers: Business: Home. —

   Adam

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end? Jan/15 (month/year) to current (month/year)

   What were your business' revenues during that period? $ 1075,667.46

   What were your business' revenues during the same period of the prior year? $ N/A

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Customers have stopped coming for fear that they will be effected by the unsafe water the we were forced to use during food preperation.

5. How many people did you employ prior to the disaster? 36

   How many people did you employ after the disaster? 25

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ —

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ 4000

7. Insurance recovery received or anticipated for property damages: $ 0

Signature of Business Owner/Representative

1-29-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: MARGE MURPHY

   Name of Property Owner: KEVEN SAUSSTAD

   Business/Property Address: 635 S. SAGINAW ST

   Mailing Address: 635 S. SAGINAW ST FLINT MI 48502

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end? JAN/2014 (month/year) to CURRENT (month/year) Jan - Dec FY

   What were your business' revenues during that period? $ 675465.00 2015

   What were your business' revenues during the same period of the prior year? $ 730723.00 2014

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   THE CONSTANT BAD WORD IN THE NEWS STARTING IN JANUARY 2015 THE WATER COLOR AND SMELL WAS AN ISSUE. AT THIS TIME PEOPLE FEAR LEAD EXPOSURE DUE TO DRINKS & COOKING WATER.

5. How many people did you employ prior to the disaster? 20

   How many people did you employ after the disaster? 20

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ None

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ None

7. Insurance recovery received or anticipated for property damages: $ None

NA

Signature of Business Owner/Representative

1/29/16
Date

Mr. Frank Skaggs, Director
Field Operations Center-East
U.S. Small Business Administration
101 Marietta Street NW, Suite 700
Atlanta, Georgia 30303-2725

Dear Mr. Skaggs,

In May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to using its own water treatment plant drawn from the Flint River. The different properties of the water resulted in leaching of lead from pipes in the city's water infrastructure into the water supply. The consumption of the contaminated water caused increased lead exposure to the citizens. Exposure to lead can cause short and long-term negative health effects. However, the main health concerns are long-term effects in children, such as developmental, cognitive delays, and behavioral disorders. Increased water lead levels and elevated blood lead levels in young children were observed in the City of Flint and confirmed by the State Chief Medical Officer.

On October 1, 2015 the Genesee County Health Department declared a Public Health Emergency due to the elevated blood lead levels in citizens. In response the City of Flint declared a local State of Emergency on December 15, 2015. Further, on January 4, 2016 Genesee County declared a local State of Emergency and requested a governor's declaration of a state of emergency. A State of Emergency was declared for the city of Flint and the County of Genesee on January 5, 2016 due to the presence of lead in the public water supply above the EPA threshold of 15 ppb.

At least 5 businesses in the area have been impacted due to the nature of this event. A Sample Survey of these businesses was conducted by the Chamber of Commerce to determine the economic impact of those losses. The survey results , which are attached, show that 5 of the 5 businesses surveyed have an average gross revenue loss of 24% for the disaster period as compared to the same period in the previous year.

Based on the survey, I hereby certify, in accordance with the Code of Federal Regulations, Part 123.3, that, in the City of Flint in Genesee County more than five (5) small businesses combined, and more than one (1) individually, suffered substantial economic injury as a direct result of the contaminated public water supply that led to the initial public health emergency on October 1, 2015. I further certify that the degree of economic injury suffered is so severe that financial assistance at reasonable rates and terms is not otherwise available, thereby creating the necessity for federal involvement in the form of subsidized loans.

Sincerely,

Richard D. Snyder
Governor, State of Michigan

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Joseph Lee

   Name of Property Owner: "Joe Lee's Hair Styling Studio"

   Business/Property Address: 6052 Clio Rd.

   Mailing Address: _____

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?

   1 15 (month/year) to 1 16 (month/year)

   What were your business' revenues during that period? Est. $ 15,000.00 2016

   What were your business' revenues during the same period of the prior year? $ 22,00.00 2015

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Contaminated Water From Flint Water Sym. As a result Patrons declined services such as shampoos or Shaves and others chose Salons outside of the city.

5. How many people did you employ prior to the disaster? 1

   How many people did you employ after the disaster? 1

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ _____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ _____

7. Insurance recovery received or anticipated for property damages: $ _____

Joseph Lee
Signature of Business Owner/Representative

1-29-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Dave Lurvey

   Name of Property Owner: Blackstones

   Business/Property Address: 531 S. Saginaw St. Flint MI 48502

   Mailing Address: Same as above

   Telephone Numbers: Business_____ Home_____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?

   01/2016 (month/year) to On Going (month/year)

   What were your business' revenues during that period? $ 60,126

   What were your business' revenues during the same period of the prior year? $ 80,000

3. Amount of business interruption insurance received or anticipated, if any: $ Zero

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   People do not want to come eat or drink here in fear of the water being toxic.

5. How many people did you employ prior to the disaster? 40

   How many people did you employ after the disaster? 31

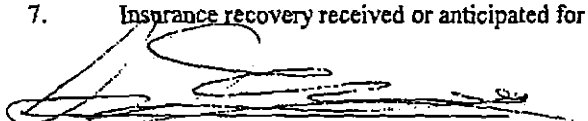
<u>If your business also suffered property damage, answer the following questions:</u>

6. Estimated dollar loss to:

   Real property (building), if owned: $ Zero

   - Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ Zero

7. Insurance recovery received or anticipated for property damages: $ Zero



Signature of Business Owner/Representative

2-2-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Phil Shaltz

   Name of Property Owner: Ghassan Saab

   Business/Property Address: 500 S. Saginaw St.

   Mailing Address: same

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end? Jan/15 (month/year) to current (month/year)

   What were your business' revenues during that period? $ 1075,662.46

   What were your business' revenues during the same period of the prior year? $ N/A

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Customers have stopped coming for fear that they will be effected by the unsafe water the we were forced to use during food preperation.

5. How many people did you employ **prior** to the disaster? 36

   How many people did you employ **after** the disaster? 25

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ —

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ 4000

7. Insurance recovery received or anticipated for property damages: $ 0

Signature of Business Owner/Representative

1-29-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: The Lunch Studio

   Name of Property Owner: Tracey Whelpley

   Business/Property Address: 444 S. Saginaw Flint Mi 48502

   Mailing Address: 444 S. Saginaw Flint Mi. 48502

   Telephone Numbers: Business: _____ Home. _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?
   10-15 (month/year) to 1-29-16 (month/year)

   What were your business' revenues during that period? $ 24,930.63

   What were your business' revenues during the same period of the prior year? $ 36,509.42

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Business went down, I had to rent a water softener, R.O. machine and water cooler -

5. How many people did you employ prior to the disaster? 5

   How many people did you employ after the disaster? 5

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $_____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $_____

7. Insurance recovery received or anticipated for property damages: $_____

_____ 1-29-16

Signature of Business Owner/Representative — Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Uptown Development

   Name of Property Owner: Cafe Rhema / Joshua Spencer

   Business/Property Address: 432 South Saginaw Street

   Mailing Address: _____

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?

   9/15 (month/year) to ongoing/Present (month/year)

   What were your business' revenues during that period? annual/yearly/monthly/weekly $ 5,100/week

   What were your business' revenues during the same period of the prior year? $ 9,100/week

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   It's honestly too soon to judge the negative impact on our sales. We are currently seeing good numbers, but our fear is more what consumers will think after the recent news media. We will know more come spring.

5. How many people did you employ prior to the disaster? 10

   How many people did you employ after the disaster? 10 (working less hours)

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: We do not yet know if the water has caused any damage to equipment because of being corrosive. $ _____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ _____

7. Insurance recovery received or anticipated for property damages: $ _____

Signature of Business Owner/Representative

1/29/16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: Joseph Lee

   Name of Property Owner: _____

   Business/Property Address: _____

   Mailing Address: _____

   Telephone Numbers: Business _____ Home:

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?
   1 15 (month/year) to 1 16 (month/year)

   What were your business' revenues during that period? Est. $ 15,000.00

   What were your business' revenues during the same period of the prior year? $ 22,00.00

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   Contaminated Water From Flint Water Sym. As a result Patrons declined services such as shampoos or Shaves and others chose Salons outside of the city.

5. How many people did you employ prior to the disaster? 1

   How many people did you employ after the disaster? 1

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ _____

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ _____

7. Insurance recovery received or anticipated for property damages: $ _____

Joseph Lee
Signature of Business Owner/Representative

1-29-16
Date

ESTIMATED DISASTER ECONOMIC INJURY WORKSHEET
FOR BUSINESSES

Accurate responses to the questions below will assist in evaluating a request for an economic injury disaster declaration from the U.S. Small Business Administration.

1. Name of Property Owner: MARGE MURPHY

   Name of Property Owner: KEVIN SAUSSTAD

   Business/Property Address: 635 S. SAGINAW ST

   Mailing Address: 635 S. SAGINAW ST FLINT MI 48502

   Telephone Numbers: Business: _____ Home: _____

2. **Estimated Adverse Economic Impact**

   Did the disaster economically impact your business? If so, when did the impact start and end?
   JAN/2014 (month/year) to CURRENT (month/year)

   What were your business' revenues during that period? $ 675465.00

   What were your business' revenues during the same period of the prior year? $ 852723.00

3. Amount of business interruption insurance received or anticipated, if any: $ 0

4. Provide a brief explanation of what adverse economic effects the disaster had on your business:

   THE CONSTANT BAD WORD IN THE NEWS STARTING IN JANUARY 2015 THE WATER COLOR AND SMELL WAS AN ISSUE. AT THIS TIME PEOPLE FEAR LEAD EXPOSURE DUE TO DRINKING & COOKING WATER.

5. How many people did you employ prior to the disaster? 20

   How many people did you employ after the disaster? 20

If your business also suffered property damage, answer the following questions:

6. Estimated dollar loss to:

   Real property (building), if owned: $ None

   Contents (machinery and equipment, furniture and fixtures, inventory, leasehold improvements, etc): $ None

7. Insurance recovery received or anticipated for property damages: $ None

NA

Signature of Business Owner/Representative

1/29/16
Date

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/16/2016 08:00:00
Operational Period End:	02/23/2016 08:00:00
Situation Report No.	47
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/21/2016 08:00:00
SEOC Hours of Operation End:	02/21/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 21, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Worked on list of needs for the Seventh Day Adventists.
- Worked on Resource/Task report for the Captain.

JIC:
- The Joint Information Center (JIC) will be on call Saturday February 20th and Sunday February 21st.

Recovery Branch:
- Attended UCG briefing, SEOC state agency briefings, and distribution process meetings.
- Finished printing Recovery Branch emails for FIOA request.
- Reviewed ICS-204 Obj. 1 for tomorrow.
- Forwarded maps and addresses to ARC of high PPB levels of those on AFN list.
- Team priority locations for today: Continued visiting the 1,300+ Access & Functional Needs addresses to distribute 3-5 cases of water and replacement cartridges.
- Team priority locations for tomorrow: Continue visiting the 1,300+ Access & Functional Needs addresses to distribute 3-5 cases of water and replacement cartridges.
- 5 American Red Cross teams scheduled for Monday, February 22, 2016.

o Total homes visited:
- 28,103 (round 3 total).
- 373 (today).

o Water:
- 210,084 liters or 17,507 cases (round 3 total).
- 6,432 liters or 536 cases (today).

o Faucet filters:
- 8,063 (round 3 total).
- 34 (today).

o Replacement cartridges:
- 8,012 (round 3 total).
- 356 (today).

o Water test kits:
- 3,352 (round 3 total).
- 110 (today).

Planning Section:
- Developed and approved Sit Rep #47.
- Updated burn rates and projection costs, per request.
- Updated the Flint Water Timeline document.
- Participated in daily UCG, state agency, and distribution process meetings.
- Developed daily Governor's Report with new MDEQ Sentinel Sampling numbers.
- Continued to and completed printing FOIA email documents for Planning Section Chief computer.

Operations Section:
- Participated in 0830 UCG briefing in SEOC.
- Facilitated 0930 state agency briefing.
- Participated in 1030 distribution process meeting.

and copper levels.

Injuries:
• None reported today.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
12. Approve and begin implementation of a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations and expenditures.
2. Ensure accurate tracking and accounting of all commodities.
3. Continue to improve and maintain public information processes and strategies with all partner agencies.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
9. Continue to enhance situational awareness and common operating picture of all activities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 21

* Sunday (February 21) cooler and less windy with high temperatures in the lower 40s.
* Mostly quiet weather expected Monday (February 22) through Friday (February 26).
* A few on and off snow showers possible Wednesday (February 24) and Thursday (February 25)

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

23

• 128 Residents agreed to participate in sentinel monitoring program
• 2 Lead lines 10

19

Human Services (MDHS)

We have been notified of an issue with some the Life Line Program Phones and their inability to allow direct dial to 211. We have reached out to Tom Page at 211 for assistance with this matter and Tom has given us and alternative toll free number of 1-844-875-9211 that individuals can use in place of 211.

Submitted a resource request for supplies to be delivered to a Community Conversation Event at the Prince of Peace Missionary Church to be held on 02/24/2016.
Requested Resources:
-50 Faucet Mounted Filter Systems
-75 Brita Replacement Cartridges
-75 PUR Replacement Cartridges
-100 Water Testing Kits

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Faucet Project information is being prepared for the affected facilities. LARA continuing efforts to plan and schedule faucet replacements for Flint facilities. LARA is working with MDOC to track and store incoming material at the warehouse. Coordinating with Amway the use of their donated water filters as part of the Faucet Replacement Program. Amway also requires LARA inspectors and plumbers to be trained before they are allowed to install these filters. LARA will coordinate this training with Amway and the Local 370 plumbers.

Translation services for various documents continue to be provided as needed - these include Spanish, Arabic, Mandarin, Hmong and American Sign Language. Provided all translated documents in Spanish to our Hispanic Liaison in hard copy. Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort with state agencies. Arrangements in progress for assistance to various ethnic communities to provide services.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 2111002016

2. UNIT: 46 MPC, 177 MP BDE, 272 RSG, 63 TC, 110th Attack Wing ANG

3. POC: 1LT Roland, John G. Email:

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: NG Task Force Flint has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and distributing water, filters, replacement filter cartridges, and lead water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently NG Task Force Flint has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off, laminated, and distributed to the POD Buildings.

b. Distribution numbers have been staying around the same levels. There was a small increase in distribution of water cases and Brita Faucet Filters.

1.) The water case increase distribution may be due to a decrease in water gallon availability.

c. Traffic barricades have been dropped off (by the City of Flint) and set in place at Fire Station 6 to prevent anymore vehicle to building collisions while drivers are backing up.

8 PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION: No force protection threats at this time.

10. LOGISTICS: In support of TF Flint

a. Warehouse drivers will distribute additional recycling bags to the PODS on Monday, 22 February. The PODs will start tracking burn rate of recycling bags with this next set of recycle distribution.

b. Additional signs for the PODs may be requested through the City of Flint GIS after a site survey by 2LT Carter and SFC See.

11. COMMUNICATIONS:

a. Laptops and printer issues are still impeding operations. SSG Tilley will be contacting his POC in Lansing Monday morning, 22 February, IOT resolve the issues.
P: RRF cell phones alternate for WRTs

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Create PDF Edit

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	42
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/16/2016 08:00:00
SEOC Hours of Operation End:	02/16/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 16, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Worked on potential donated warehouse opportunities.

JIC:
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned news release strategies for the week.
- Drafted and intended to issue a news release about the National Guard rotating soldiers in the city of Flint.
- Continued routing public information materials for approval, including fact sheets on recycling, testing water, and keeping Flint kids safe.
- Additional translated news releases were received and routed.
- Created a community outreach spreadsheet to keep track of meetings occurring in the city of Flint.

Recovery Branch:

- Attended UCG Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings.
- Continued identifying addresses that are unable to be matched with parcels in city's parcel data set.
- Team Priority Visited Today: 5 teams in the field - Water Distribution – turned 211 information over to local EOC and Southern Baptist Teams.
- Team Priority Scheduled Tomorrow: Water distribution and supplies requested.
- 5 American Red Cross Teams scheduled for Wednesday, February 17, 2016.
- Total homes visited:
  - 24,879 (round 3 total)*
  - 1,023 (today).
- Water cases (liters calculated by multiplying # of cases x 12):
  - 178,116 liters or 14,843 cases (round 3 total)*
  - 8,076 liters or 673 cases (today).
- Replacement cartridges:
  - 6,331 (round 3 total)*
  - 609 (today).
- Faucet filters:
  - 7,792 (round 3 total)*
  - 90 (today).

*Totals updated due to changes in previous data.

Planning Section:
- Developed and approved Sit Rep #42.
- Updated burn rates and projection costs, per request.
- Participated in daily UCG, state agency, and distribution process meetings.
- Developed daily Governor's Report.

Operations Section:
- Participated in Long Term Recovery planning meeting.
- Participated in Unified Coordination Group briefing.
- Facilitated Command/General Staff/SEOC briefing.
- Participated in Distribution Process meeting.
- Assisted in developing print plan for FOIA request.
- Assisted state agencies in handling requests from Governor's office, media, etc.
- Warehouse Numbers as of 1800:
  - Water (liters):
    - 828,374 liters or 69,031 cases.
  - Filters (faucet):
    - 47,132.
  - Replacement cartridges:
    - 402,782.
  - Test Kits (prepped):
    - 35,854.
- PODs (Number as of 1700 2/15):
  - Water (cases):
    - 59,184 liters or 4,932 cases.
  - Filters (faucet):
    - 162.
  - Replacement Cartridges:
    - 453.
  - Test kits:
    - 131.

Finance Section:
- Gathering information for meeting with State Budget Office.
- Update Category B Financial Spreadsheet.

• Reviewing donation information for potential as future match.

GIS Branch Updates:
• Update MDEQ water testing layer.
• Generate a list of apartment buildings receiving water from the City of Flint and how many times each building has been visited.
• Generate a list of total residences that potentially will be using a water filter that use water from the City of Flint.
• Compare and contrast 2016 Flint parcel layer with 2015 Flint parcel layer.
• Edit Flint Water Resource Team field data to parcel.

DTMB:
• Provided a dumpster for the Pierson Rd. Warehouse.
• Provided seven (7) iPads for DEQ sampling teams.
• DTMB to provide a truck and driver for the Food Bank for Thursday through Saturday.
• Procured a replacement fork lift battery for the Pierson Rd. Warehouse.
• Addressing issues with Pierson Rd. Warehouse with landlord, MDOC and 7th Day Adventist.
• DTMB Real Estate researching options for a 200,000 sq. ft. warehouse for long term distribution plan, preferably on the bus line.

DHHS-CH (weekly):
• The CHECC remains activated at a Level 2, and continue to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.
• The CHECC met with senior MDHHS leadership, UCG representatives and team members that have been supporting GCHD Case Management efforts today to continue planning efforts for lead testing and case management activities going forward.

DEQ:
• Continued documenting compliance with EPA Emergency Administrative Order and second EPA request.
• Reviewed incident objectives to reflect Director's priorities for upcoming week.
• Began developing a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.
• Continued monitoring and mapping of school fixture upgrade/replacements.
• Began planning for next phase of testing and data collections.

Unified Coordination Group (UCG):
• CDC will meet with state on rash complaints/test results.
• Attended Command/Control subgroup this afternoon. Group would like to change the name to coordination.
• Important to include state reps on each subgroup.

Local EOC:
• Sentinel monitoring teams collected 273 water samples at yesterday.
• Elevated lead and copper task force were out in the field today.
• Local EOC IC attended Community Stakeholders meeting.
• Local EOC Liaison attended Community Stakeholders and long term distribution process meeting.

Injuries:
• None reported today.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
12. Approve and begin implementation of a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations and expenditures.
2. Ensure accurate tracking and accounting of all commodities.
3. Continue to improve and maintain public information processes and strategies with all partner agencies.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
9. Continue to enhance situational awareness and common operating picture of all activities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast update for Flint, MI - 1200pm February 16

* Tuesday, February 16 through Thursday, February 18 quiet weather with high temperatures in the low 30s. A few on and off snow showers possible.
* Warmer and windy Friday, February 19 through Sunday, February 21. High temperatures in the mid 40s to lower 50s.
* Rain likely Friday, February 19 through early Saturday, February 20.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences - Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 16.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Natural Resources. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:

- Media hotline staff answered less than 10 emails and phone calls, ranging from commodity

distribution trends at the Water Response Sites to inquiries about volunteering in the city of Flint.
• Created a media monitoring report and looked for misinformation.
• Updated a Daily JIC Activities log to catalog actions completed for the day and planned news release strategies for the week.
• Drafted and intended to issue a news release about the National Guard rotating soldiers in the city of Flint.
• Continued routing public information materials for approval, including fact sheets on recycling, testing water, and keeping Flint kids safe. Additional translated news releases were received and routed.
• Created a community outreach spreadsheet to keep track of meetings occurring in the city of Flint.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/12/16 included:
• 15 assessments conducted (6 initial, 9 follow-up and 2 second follow-up).
• 5 water samples collected.
• 6 water sample requests/appointments were scheduled.

As of 2/5/16, MDARD has completed initial water assessments at all food businesses in the high risk area and has conducted a total of 371 assessments (280 initial/ 91Follow-up). The compliance rate is 77.63%. 242 water samples have been collected and 41 are currently scheduled.

Also followed up with general information regarding testing of Pb in companion animals in response to question from DEQ desk.

Completed request from MSP planning regarding closures of food establishments as result of non compliance, see below:

I will be at the SEOC on Wednesday and follow up with Drs. Averill and Frank regarding Genesee county companion animal information.

American Red Cross (ARC)

The American Red Cross deployed 5 Water Response Teams on Tuesday, 2/16/16.

The Volunteer Reception Center was operating today from 9am to 5pm, and the plan is for those hours to continue daily, through Sunday.

A limited number of water bottle recycling kits were assembled today.

Civil Rights (MDCR)

Continue to monitor media and state agency activities for issues impacting underrepresented, at-risk, and populations with barriers to services and information. Informed senior leadership of current activities and concerns.

Community Health (MDCH)

The CHECC remains activated at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

Dr. McFadden reported that to date there is no conclusion regarding the cause of rashes that have been reported, no common presentations on interview. Epidemiological investigations are on-going. A dermatologist has offered to do evaluations of individuals with rashes at no charge. Dr. McFadden's team will schedule the appointments and MDHHS -Human Services Representative is working with the local EOC to determine a transportation plan for these individuals if required. EPA test results of the water from the individuals' homes are expected today.

Shower filters are only NSF/ANSI certified for chlorine. Contacted makers of the KDF filters which are used on showers and was informed that due to the high flow rate of showers, the water is not in contact with filters long enough so they are not really designed for more than cosmetic purposes.

MDHHS continues to provide volunteers to accompany the MDEQ High Lead Home Teams.

Corrections (MDOC)

MDOC began staffing the second warehouse 7 days/week 10-6 effective today. MDOT is dedicating 2 employees to the effort. DTMB continues to dedicate 2 trucks with drivers.

The building owner of Warehouse 2 restricted access to an unsafe area (compressor room). A padlock w/chain and signage was used.

MSP dispatched a unit to Warehouse 2 for an abandoned vehicle with busted windows in the parking lot. The vehicle was not stolen and the issue was turned over to the city PD for disposition.

A temporary replacement battery will be delivered tomorrow for the forklift at Warehouse 2 until the permanent replacement arrives Thursday or Friday.

Met with FEMA VAL regarding safety concerns at Warehouse 1.
-Security staff to restrict access
-Propane storage areas
-Exhaust fumes in warehouse
-Safety Vests
-Floor tape designating machine and pedestrian areas
-First Aid and AED
-Dust Masks

We are addressing the issues and will correct them. A follow up will be in the next Sit-Rep.

MDOC will provide a Truck and Driver for the Flint Food Bank for Wednesday, February 17, 2016.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day

and will continue to be well supplied moving forward.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

403 DEQ and 0 MDARD test kits were delivered from Flint to Lansing today.

Education (MDE)

MDE has a request from Planning to determine if any school days or instructional time has been lost due to the Flint water situation. We have reached out to GISD with a request for this information. MDE has received a request from the MEA Region Director for training of teachers of students impacted by Flint water situation.

MDE continues to work with MSD on faucet replacement and re-replacement with a new target date of 24 February for completion.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Continued documenting compliance with EPA Emergency Administrative Order and second EPA request.

Reviewed incident objectives to reflect Director's priorities for upcoming week.

Began developing a plan to re-deploy the Sentinel water sampling collection crews to achieve 402 sampled sites and 60 lead service lines.

Continued monitoring and mapping of school fixture upgrade/replacements.

Began planning for next phase of testing and data collections.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Faucet Project information is being prepared for the affected facilities. LARA continuing efforts to plan and schedule faucet replacements for Flint facilities.

LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed - these include Spanish, Arabic, Mandarin, Hmong and American Sign Language.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort with state agencies.

Arrangements in progress for assistance to various ethnic communities to provide services.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1612002016.

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN).

3. POC: Ssg Gazzeny, Darryl L. Cell: Email:

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502.

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke has a meeting on 16FEB2016 with Calix Martinez in the city of Flint Plans and Marketing office to have signs designed and printed.

b. Soldiers are preparing for the unit change at the PODs.

1.) 1-125 IN conducting relief in place within next 24 hours.

8. PERSONNEL Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION:

10. LOGISTICS: In support of TF Flint

a. 60 cases of recycle bags have been placed at POD locations.

b. Recycling trailers are being assessed by schupon on frequency of pickup.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone.
C: 800 MHz radios issued to PODs and WRTs.
E: Runner.

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• POC needed for incoming unit
• OUT (last 24 hours)
Bottled water-3733 Water (Gallons)-2020 Lead Testing Kits-131
Pitcher (23 cup)-0 Brita Faucet Filter-34 Brita Replacement Cartridge-128
Pur Filter-76 Pur Replacement Filter-243

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502

(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management SEOC updates and expenditures to-date.

Provided a dumpster for the Pierson Rd. Warehouse.
Provided seven (7) iPads for DEQ sampling teams.
DTMB to provide a truck and driver for the Food Bank for Thursday through Saturday.
Procured a replacement fork lift battery for the Pierson Rd. Warehouse.
DTMB Print & Graphics printing multiple print jobs.
Added calendar access to two additional DEQ employees.
Addressing issues with Pierson Rd. Warehouse with landlord, MDOC and 7th Day Adventist.
DTMB Real Estate researching options for a 200,000 sq. ft. warehouse for long term distribution plan, preferably on the bus line.

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	41
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/15/2016 08:00:00
SEOC Hours of Operation End:	02/15/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 15, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Worked on potential donated warehouse opportunities.

JIC:
- Drafted talking points for Captain Kelenske for tomorrow's Congressional/Legislative briefing.
- Drafted responses to multiple questions received from the staff of a Congressional member; answers pending review.
- Identified a PIO to attend weekly community partners meeting (held each Thursday at 3 p.m.).
- Reviewed and updated ICS204 form.

Recovery Branch:
o Attended UCG Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings and Tactics Meeting.
o Updated ICS 204 form for the tactics meeting.
o Provided information on apartment complex data to Governors representatives.
o Team priority for today: 6 teams in the field - One team finished 83 addresses assigned for today and continued water distribution and Rapid Response.
o Team priority scheduled tomorrow: water distribution and supplies requested.
o 5 American Red Cross Teams scheduled for Tuesday, February 16, 2016.

o Total homes visited:
□ 25,007 (round 3 total).
□ 792 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
□ 171,744 liters or 13,738 cases (round 3 total).
□ 6,888 liters or 574 cases (today).
o Replacement cartridges:
□ 5,722 (round 3 total).
□ 238 (today).
o Faucet filters:
□ 7,883 (round 3 total).
□ 62 (today).

Planning Section:
- Developed and approved IAP #10.
- Developed and approved Sit Rep # 41.
- Attended tactics meeting to update branch chief 204s.
- Participated in State Agency and planning briefing for SEOC.
- Fielded questions from section chiefs and Local EOC.

Operations Section:
- Met with State agency EMCs to determine progress with their current IAP objectives.
- Participated in the Unified Coordination Group briefing.
- Facilitated the State Agency briefing conference calls.
- Participated in both Distribution Process meetings, and Tactics meeting.
- 61 volunteers were active across the operation today.

- Warehouse Numbers as of 1800:

2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - February 15

* Warmer Monday (February 15) with high temperatures in the 30s. A few on and off snow showers or light freezing drizzle. Less than 1 inch of snow expected.
* Tuesday (February 16) through Thursday (February 18) with high temperatures in the low 30s. A few on and off snow showers possible.
* Warmer and windy Friday (February 19) through Sunday (February 21). High temperatures in the mid 40s to lower 50s. A chance for rain.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

Tasks accomplished:
- Created a media monitoring report to identify news stories requiring correction; found none.
- Drafted talking points for Captain Kelenske for tomorrow's Congressional/Legislative briefing.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools. LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1513002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC: Ssg Gazzeny, Darryl L. Cell: Email:

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke has a meeting on 16FEB2016 with Calix Martinez in the city of Flint Plans and Marketing office to have signs designed and printed.

b. Soldiers are preparing for the unit change at the PODs.

1.) 1-125 IN will be replaced within the next 72 hours.

2.) POD's have created gmail accounts to represent their respected Station.

8. PERSONNEL - Soldiers are currently assigned to the POD operations. 56 Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION:

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

b. Recycling trailers will need to be emptied this week. Working with POD NCOICs IOT determine an estimated time for a trailer exchange.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
- AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
- An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
- POC needed for incoming unit
- OUT (last 24 hours)

Bottled water-2711 Water (Gallons)-4461 Lead Testing Kits-70
Pitcher (23 cup)-0 Brita Faucet Filter-26 Brita Replacement Cartridge-62
Pur Filter-62 Pur Replacement Filter-167

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	37
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/11/2016 08:00:00
SEOC Hours of Operation End:	02/11/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 11, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.

JIC:
- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the city of Flint's boil water advisory.
- MDHHS Chief Medical Executive Dr. Eden Wells attended a Great Lakes Health Connect press conference, announcing the donation of $250,000 to connect various health care providers in the Flint area so they can easily share information about patients affected by lead exposure. Dr. Well was interviewed by the Associated Press and gave an update about children blood-level testing in Flint. Dr. Wells also conducted an interview with Michigan Radio about the boil water advisory in Flint.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs attended Gov. Rick Snyder's media availability at the Food Bank of Eastern Michigan. More than 10 news media members were at the event, representing local and regional outlets.
- The National Guard PIO conducted on-camera interview with a media outlet at Flint Fire Station No. 6, updating the reporter about ongoing operations and community relations.
- Drafted a news release about a National Guard soldier saving a Flint resident's life. The JIC plans to issue the news release this afternoon.
- Drafted a media advisory about holding media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Drafted a follow-up news release to issue after the city of Flint's water warning is lifted.
- Drafted and issued social media posts about ongoing Flint water emergency, including daily numbers and links to Oral Heath and Adult Lead Exposure fact sheets

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Team Priority Visited Today: Active Water Subscribers without filters marked vacant or no contact.
- Team Priority Scheduled Tomorrow: Water Distribution and Rapid Response
- 8 American Red Cross Teams scheduled for Friday, February 12,
- Data is for 2/11/16 as of 5:00 pm:

o Total homes visited:
□ 20,057 (round 3 total).
□ 786 (today).
o Water cases (liters calculated by multiplying # of cases x 12):
□ 140,808 liters or 11,734 cases (round 3 total).
□ 6,492 liters or 541 cases (today).
o Replacement cartridges:
□ 4,520 (round 3 total).
□ 269 (today).
o Faucet filters:
□ 7,427 (round 3 total).
□ 58 (today).

Planning Section:
- Participated in state, local, and distribution process meeting.
- Published Sit Rep #37.
- Worked to update daily data report.

• Attended Community Stakeholder meeting.
• Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
• Developing logistics procedures to aid transition to local EOC staff.
• 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
• Sentinel Site Monitoring Teams will be accompanied by media on 02/12/2016. Coordination through JIC.
• In response to water transmission line break, pipe has been fixed and reconnected. Line is being pressurized and properly treated, followed by 24 hour water testing period before Boiled Water Advisory can be lifted.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast update for Flint, MI - February 11

* Much colder Thursday (February 11) through at least Sunday (February 14)
* Coldest temperatures so far this winter Saturday (February 13) and Sunday (February 14). Highs 10-15 degrees, Lows near zero.
* Time to frostbite from exposed skin Thursday (February 11) through Sunday (February 14) will be 15 to 30 minutes.
* Friday (February 12): Cold and Breezy with on and off snow showers.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

19271 786 20057 | 134316 6492 140808 | 4251 269 4520

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

7369
58

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Outreach

Active Water Customers - Houses		
Visited	26,985	99.3%
Not Visited	195	0.7%
Total	*27,180*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	23,857	88.4%	of visited customers
Visited but Unconfirmed Filters	3,128	11.6%	of visited customers
Total	*26,985*	*100.0%*	*of visited customers*

Health

Blood 04/01/2014 to 02/05/2016

Flint Children <6		
Tested	7,196	
Elev.	211	2.9%
Not El.	6,985	97.1%

Flint Children 6 to 17		
Tested	2,868	
Elev.	17	0.6%
Not El.	2,851	99.4%

All Flint Residents		
Tested	13,215	
Elev.	291	2.2%
Not El.	12,924	97.8%

Blood 10/01/2015 to 02/05/2016

Flint Children <6		
Tested	2,623	
Elev.	52	2.0%
Not El.	2,571	98.0%

Flint Children 6 to 17		
Tested	2,179	
Elev.	11	0.5%
Not El.	2,168	99.5%

All Flint Residents		
Tested	7,691	
Elev.	105	1.4%
Not El.	7,586	98.6%

Drinking Water 09/03/2015 to 02/09/2016

7,993 of 8,562 tests at or below 15ppb 93.4%

<5ppb		5-15ppb		>15ppb	
7,004	81.8%	989	11.6%	569	6.6%

>150ppb	
73	0.9%

>100ppb to 150ppb	
29	0.3%

>30ppb to 100ppb	
206	2.4%

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water*	4,696,050 liters 391,338 cases	3,591,276 liters 299,273 cases
Filters	269,444	104,500
Cartridges	594,197	211,255
Test Kits	63,083	35,756

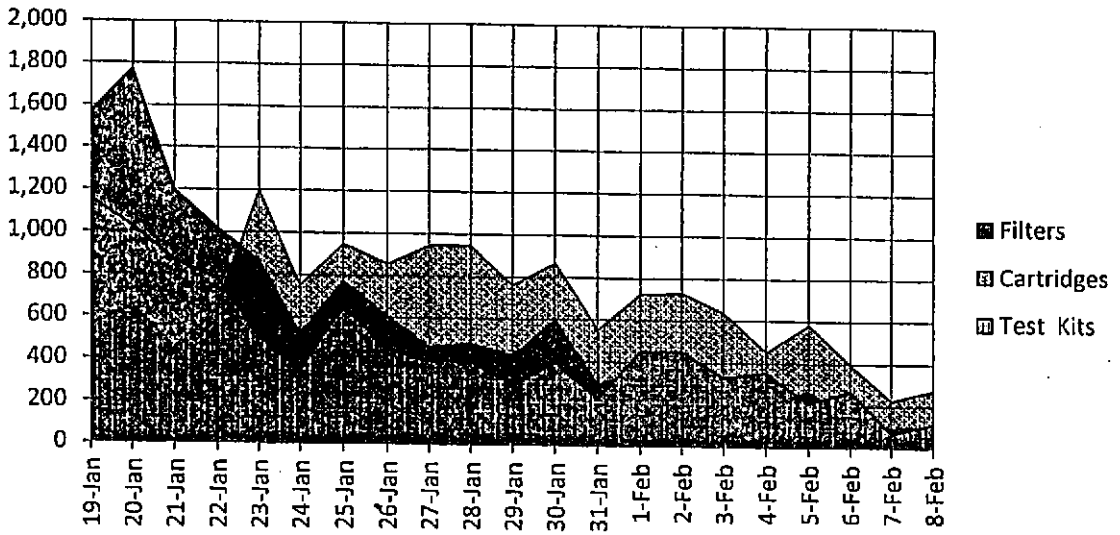
*(includes donated water)

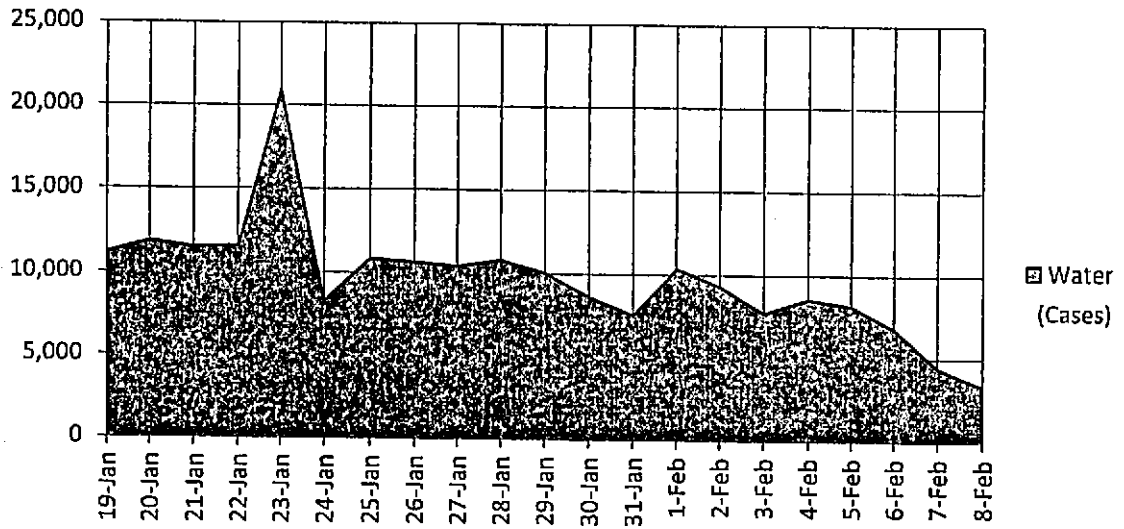
Yesterday	
Homes Visited	847
Cases Distributed	6,924
Filters Distributed	291
Cartridges Distributed	765
Test Kits Distributed	371

Volunteers	56
National Guard	65

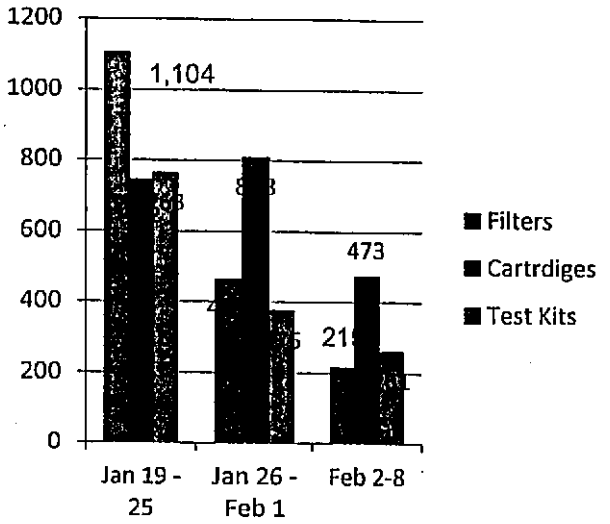
	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	117,079 liters 9,757 cases	582,536 liters 48,545 cases	5.0 days
Filters	598	49,520	82.8
Cartridges	684	378,140	552.9
Test Kits	473	18,886	39.9

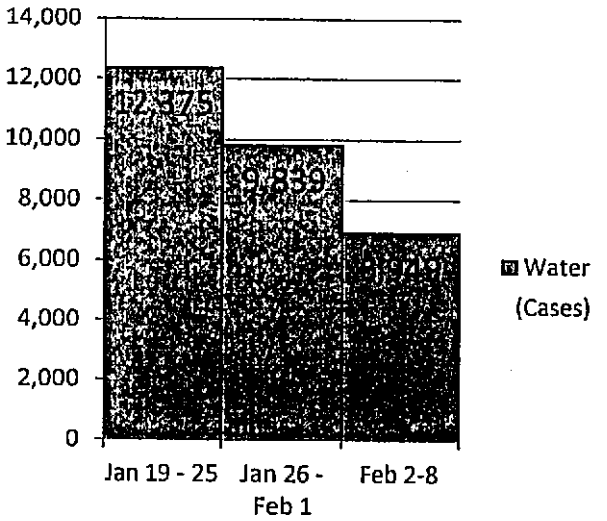
Daily Burn





Average Daily Burn By Week





SEOC Report for February 9, 2016
Full Days Since Emergency Declaration: 35

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

NSF Confirmed After Advisory is lifted → Filter is safe to use after the cartridge is replaced

Outreach

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Total	*27,180*	*100.0%*

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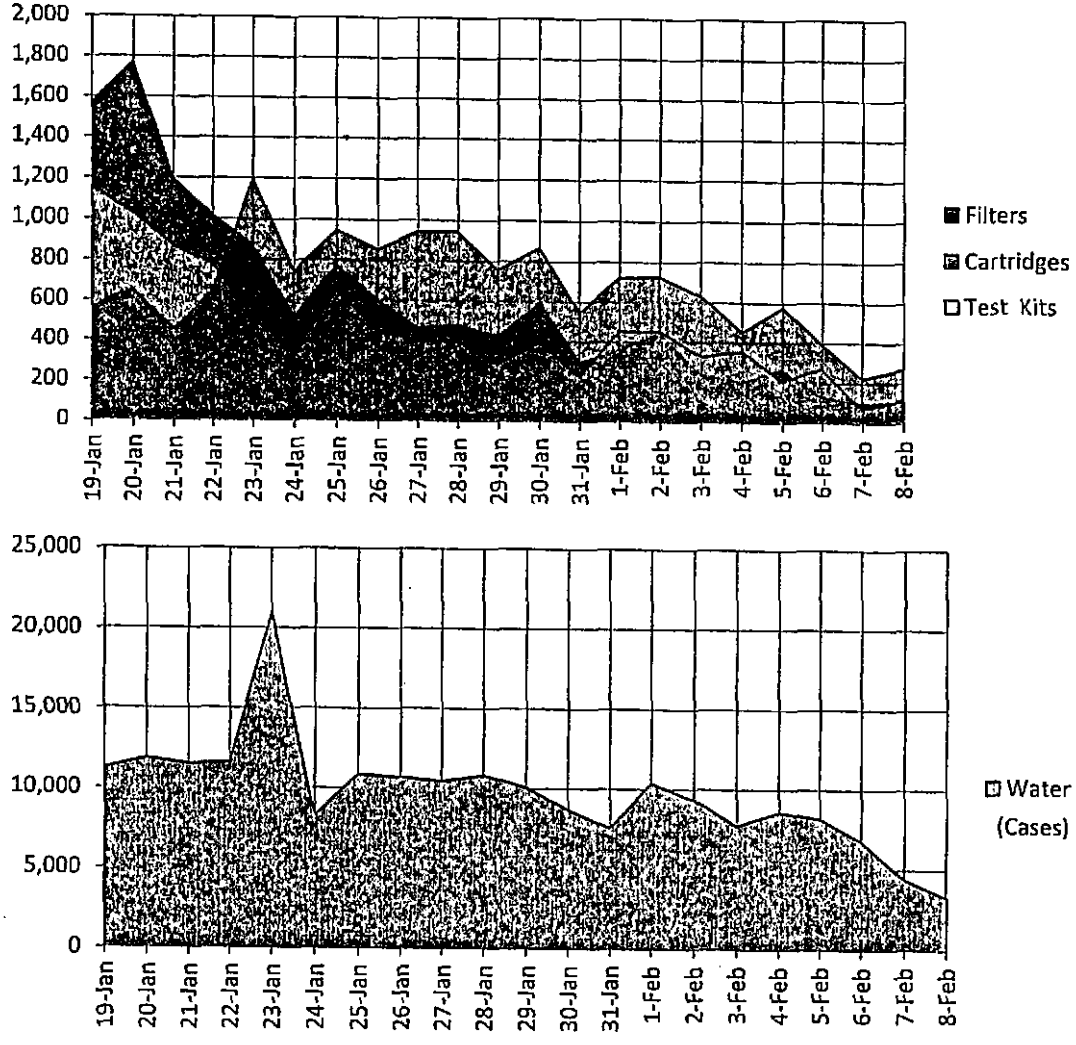
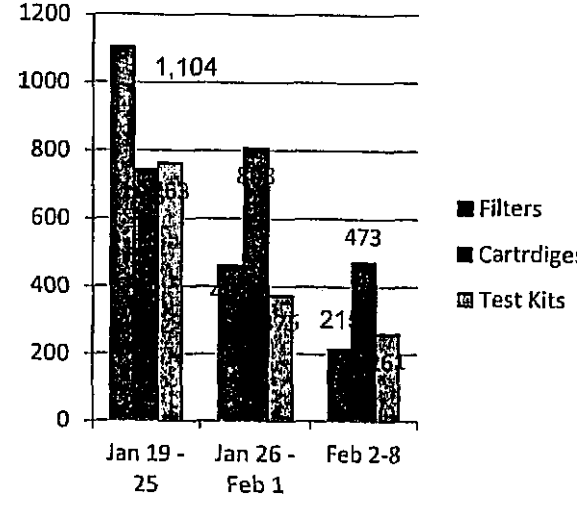
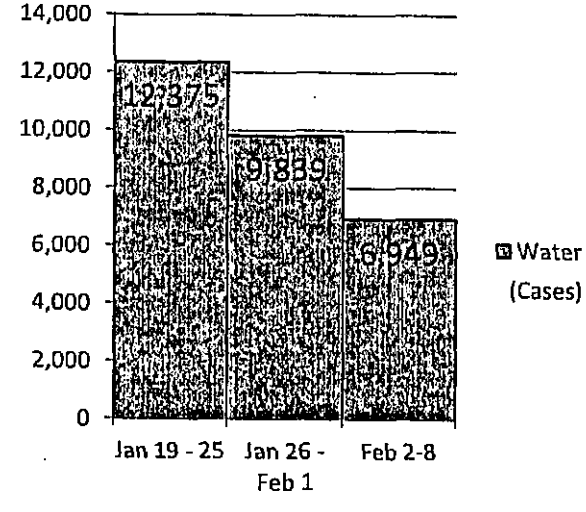


Average Daily Burn By Week





Planning Section Chief:

Daily Battle Rhythm (Except for Monday- see below)

- Battle Rhythm
  - 0830- Local Agency Briefing
  - 0930- State Agency Briefing
  - 1030- Distribution Process Meeting
  - 1600- State Agency Briefing
  - 1700- Agency and Section Chief Sit Reps Due
  - 18:30- Distribution Process Meeting

Send daily items to note email every morning

Daily Meetings:

- 0830 ~~Local Call~~ VOG
  - Attend
- 0930 State Agency Call
  - Planning Section starts call.
  - Polycom system is placed by the State Director's Desk.
  - Dial in number:
    - Make sure to follow the prompts when dialing in.
    - Call in:
      - Access Code:
      - Host Password:
  - Turn on the speakers next to the Polycom. Those on the phone will not be able to hear if the speakers are not on.
  - You will need to hold the microphone to the Polycom when those on the phone are speaking.
  - Welcome everyone to the call.
  - Go over daily battle rhythm.
  - Introduce Operations Section.
  - From there, Ops. will call on each branch.
  - Assist with passing the microphone to state agencies up top.
  - If Ops. does not close the meeting, then prior to ending the call announce the next state agency call.
- 1030 Distribution Process Meeting
  - Attend
- 1600 State Agency Call
  - Lead, see directions above.
- 1830 Distribution Process Meeting
  - Attend

Daily Tasks:

- Ensure battle rhythm is correct at the start of the day.
  - Sunday night or Monday morning will need to be updated to include all the planning day activities (see below).
- Assist on daily situation report.
- Review daily situation report once developed by situation unit.
- After 5 p.m., work with Recovery Branch, Planning Section and Logistics section (ordering unit) to obtain daily numbers. **Check daily numbers against yesterday's numbers for accuracy.**
- Work with situation unit to obtain approval on sit rep from Ops, Logistics, Command and Peter Manning.
- Update the Flint Water Timeline Daily Update Final (location listed below) to include any high level events from the day and updated commodities distribution data.
  - S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\PSC

Genesee County Board of Commissioners

1101 BEACH STREET, ROOM 312 FLINT, MICHIGAN 48502

TELEPHONE: (810) 257-3020
FAX: (810) 257-3008

-COMMISSIONERS-

BRYANT NOLDEN
DISTRICT 1

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JAMIE W. CURTIS
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TED HENRY
DISTRICT 8

PEGGE ADAMS
DISTRICT 9

October 1, 2015

Public Health Emergency Declaration for People Using the Flint City Water Supply with the Flint River as the Source

The County is issuing an Emergency Advisory recommending that people not drink the water coming from the City of Flint using the Flint River as the water source unless:

It has been tested to assure it does not contain elevated levels of lead.

It is being filtered through a National Sanitation Foundation (NSF) approved filter certified to remove lead that meets ANSI standard 53.

Findings reported in the Detroit Free Press September 30, 2015 indicate that Governor Snyder has publically acknowledged that Flint's water supply "appears" to have problems. Snyder has conceded that "it appears that (water) lead levels could be higher or have increased," and that there are "probably things that weren't fully understood when the switch was made." This is in direct contrast to previous reports from the State that downplayed the severity of the situation and conflicted with local data released by researchers at Hurley Medical Center.

Young children are most vulnerable to leads effects, because prior to age six, their brain and central nervous system are still forming and easily susceptible to damage. For an adult to suffer significant health effects, exposure to lead would have to be sustained and more intense. Most adults who are affected by lead have been exposed in an occupational setting, such as working as a house painter or in a battery recycling plant.

Pregnant women are at special risk because the lead they absorb crosses the placenta and enters the fetus.

It's important to remember that there is no known safe level of lead in a human body, Experts now use a reference level of 5 micrograms per deciliter to identify children with blood lead levels that are much higher than most children's levels. This new level is based on the U.S. population of children ages 1-5 years who are in the highest 2.5% of children when tested for lead in their blood.

Lead in water can contribute to a child's blood lead level. The Michigan Department of Environmental Quality, who regulates municipal water supplies, has assured us that the water leaving the Flint Water Plant meets all Federal and State requirements. The City of Flint has a documented problem with lead in its drinking water due to service and household lines that may contain lead or lead solder which can leach lead because of the corrosivity of the water since changing to the Flint River as the source supply. Generally, those who are most vulnerable

to leads health effects from exposure to unfiltered tap water are the very youngest children. For this reason, if you are not sure about the lead content in your tap water, it's best to either use a filter that has been found to be effective for reducing or eliminating lead, or to use bottled water instead. Water filters should be National Sanitation Foundation (NSF) certified to remove lead and meet ANSI standard 53. If these options are not available to you, then it's best to let the water run for at least five minutes before using it for either drinking or cooking purposes. Always use cold water instead of hot water for drinking and cooking.

It's especially important to avoid using untested or unfiltered tap water for mixing infant formula unless you can assure your water is lead free.

When leaded gasoline was in widespread use in this country, the lead came out the tail pipe and was deposited in yards near the roads. That lead may still be in those yards. In addition, lead paint continues to be a major source of childhood lead poisoning and can be found in homes built before 1978 when lead paint was banned in the U.S. and may be a hazard inside and outside the home especially where paint is worn or flaking.

There are many other potential sources of lead exposure, including:

- "Home remedies" and cosmetics imported from other countries
- Tamarind or chili-based candies from Mexico
- Stained glass windows
- Fishing sinkers
- Firing ranges
- Old, deteriorated mini-blinds
- Bean pots and painted ceramics
- Crystal decanters
- Lead crystal glassware

Since no safe level has been identified it is in everyone's interest to reduce exposure to lead as much as possible. Recommendations on ways to reduce lead exposure can be found on the Genesee County Health Department website www.gchd.us and Center for Disease Control and Prevention website: http://www.cdc.gov/nceh/lead/tips.htm .

Recent data provided by Hurley researchers has indicated a significant increase in blood lead levels in children after the switch to Flint River water. The County Health Officer has requested that MDHHS provide specific data to support their claim that state data is more comprehensive and does not show a significant increase. To date the state has failed to provide the requested data by the September 30, 2015 deadline in our previous request to the state.

COUNTY OF GENESEE

BY: _____ Date: 10-1-15

Jamie W. Curtis, Chairperson
Board of Commissioners

BY: _____ Date: 10-1-15

Brenda Clack, Chairperson
Human Services Committee
Board of Commissioners

BY: _____ Date: 10-1-15

Bryant W. Nolden, Vice Chairperson
Board of Commissioners

GENESEE COUNTY HEALTH DEPARTMENT

BY: _____ Date: 10-1-15

Mark Valacak, M.P.H.
Health Officer

SEOC Briefing Conference Call Agenda

February 20, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations**- State/FEMA
   a. Remind state agencies to review IAP and current objectives
   b. There is a change to the SEOC Briefing on Monday, February 22. It will take place at 1000, 30 minutes later than normal. This is only for Monday. This distribution process meeting will also be delayed 30 minutes (1100).
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics**- State/FEMA
   b. **Planning**- State/FEMA
   c. **Finance**- State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

Water Response Team – Door to Door Canvas

February 8, 2016

Recovery Staff Proposed Changes:

- Approve ARC to go from 10 to 5 ERVs/Teams.
  - ARC requested going from 10 to 5 ERV teams a week or so ago. They continue to train new drivers to give current staff breaks.
- Approve ARC to assist with 211, Rapid Response and AFN Lists.
  - Recovery is working on an Access and Functional Needs list for the Local EOC for ongoing service to AFN citizens and the goal is to have ARC assist with that, dispatched from Local EOC.
- Approve ARC to run water only teams
  - ARC is already doing water only delivery with event based volunteers rather than sending them out on the WRTs.
  - **Report amounts of water taken from warehouse/delivered to citizens.**
  - **Report Areas (38 as broken out by GIS) visited daily for situational awareness.**
  - Not required to be tracked on iPad.

Status of parcels and citizen contact:

- WRTs are finishing up list of homes that had zero contact/no filter over the last 3 weeks of canvassing.
- WRTs are finishing up "Vacant/Active/No Filter" list.
- 99.3% of parcels have been engaged in water response efforts.
- WRTs are down to 195 (1%) parcels that have not had personal contact – this can be continued to get to 100% contact with the 5 ERVs in the coming days.

Other Activities for ARC Volunteers

- Community Centers have expressed need for help passing out water
  - Can be coordinated thru LEOC/per meeting held with BJ and Jay.

Carol,

I was able to print most of the inbox emails but it took all of the day. Jan 9-16 in the inbox archive still needs to be printed. The sent boxes (4 total--- 1 in the email box, 3 in archive) will need to be printed today. The other 2 planning computers will also need to be printed, when a printer is available. We also did not get a chance to copy any of the notes yet.

I also spoke to Lori and group about printing of the shared drive.

- We have several folders:
  - Agency Brief Notes
  - Agendas
  - Gov Report
  - MI CIMS Data for Sit Rep
  - Sit Reps
  - Objective and Tactics
- Any of the reports that are in excel files can be put on a thumb drive (FOIA has an extra one we can use).
- Any word document or PDF document will need to be printed.

Another addition was Capt. asked us to compile a daily list of any of the teams that are going out in the field along with the number of houses they reach and number of samples they take. He needs this information to use during his 7:30 nightly call.

- The file for the template can be located here: S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\Field Teams. The PSC directions have also been updated to include this.
- We have asked all the agencies to put that information in their Sit Reps each day, so we can pull the list around 6 pm and compile it for Capt.
- MDEQ or MDCH might also email you the information.
- Please provide it to Capt. around 6:45 pm so he has time to ask any questions. Yesterday's sent email is still in the box. I have a feeling he might ask for additional information, depending on what questions he was asked during his call, so feel free to update the form if that happens.

The Governor's report also changed a little bit again today.

- Sam and I stayed to update the form for all of you. I believe that Ben said he would be in to work on it again today, but we wanted to make sure the majority was done if he did not come in by 12.
  - You will need to update the items to note.
- Ben and Nat worked all day to add in the data for the Sentinel Teams. You will need to find out from DEQ if the Sentinel Matrix data on the shared drive in the GovReport folder is up to date. This is not something we receive an email on them from. All other data is complete for 2/20
- When you look at the updated GIS data for homes visited went up by 33 homes but the number of homes confirmed with filters only went up 5. This made the unconfirmed number go up, not down—which is not usually the case. This makes the data look off, but after checking the math several times, we know it is valid. I just wanted to make sure you knew the reason in case someone asks.
- Before you print, double check the numbers. The path for each are located in the PSC procedures.
- You no longer have to select each tab when putting the file into a PDF! That was one great update for today.

The Flint Water Timeline will need to be updated with commodities totals once the Gov report is complete.

Please do not hesitate to call Sam or me if you have any questions.

Amanda

cc: MSP-FOIAProject

printed 1/21

working

thinking

according to sections

Print 1/22

contact Lori thinking

Good to know! YAY!

Once the items to note are updated you should be ready to save as a PDF.

Mic #2 @ Desk

SEOC Briefing Conference Call Agenda

February 10, 2016

1. **Opening** — 1030 Distribution Process Mtg
2. **Battle Rhythm**
3. **Operations-** State/FEMA — 2:30 - Congressional/Legislative Briefing
4. **Key Agencies** — 4 pm SEOC State Agency Briefing
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group** Michelle
7. **Local EMHSD Liaison** ✓ Heinrick
8. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
9. **PIO**
10. **Deputy State Director**
11. **Next Call** — 4pm today

Long term Planning mtg again today

Expected Course of Action to be announced Thursday

Expect Every home touched today

SEOC Briefing Conference Call Agenda

February 11, 2016

1. **Opening**
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3. **Operations-** State/FEMA
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Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.
2. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.
- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- Developing logistics procedures to aid transition to local EOC staff.
- *10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force* out in the field.

plangc

Subject: Daily Summary

Capt. Kelenske,

Below is today's summary of events. The Sit Rep has been reviewed by Peter Manning.

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Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

SEOC Briefing Conference Call Agenda

February 12, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations**- State/FEMA
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
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        iii. DEQ
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plangc

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Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Commodity Totals	Purchased Through Yesterday	Distributed Through Yesterday
Water*	4,860,956 liters 405,080 cases	3,644,640 liters 303,720 cases
Filters	269,444	104,861
Cartridges	594,197	211,721
Test Kits	63,083	35,998

*(includes donated water)

Yesterday	
Homes Visited	805
Cases Distributed	4,447
Filters Distributed	361
Cartridges Distributed	466
Test Kits Distributed	242

Volunteers	56
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	113,763 liters 9,480 cases	652,382 liters 54,365 cases	5.7 days
Filters	576	49,148	85.4
Cartridges	666	378,410	568.1
Test Kits	456	18,642	40.9

- select corner
- Ctrl F - replace
2/9/14 to 2/10/14

25 items to replace.

MSP-seocda2

From: MSP-seocda2
Sent: Wednesday, February 10, 2016 9:13 AM
To: Bresler, Amanda (MSP)
Subject: New report

Hey Amanda

After allowing my brain to think last night, I am still not sure about this new reporting. When Nat was talking right before we left and said that he did not have a specific time for when he wanted the new report. He was doing it to make sure that it was done by 5:00 pm. I am thinking that doing the reporting at night is still the best, since we are going through all of the numbers for the Sit Rep anyway and everything is familiar. Having the same people do the reporting that have been working on everything allows for less confusion. It will be someone else doing the reporting in the morning and this has caused confusion on other things when the new person is working.

Justification for nightly reporting and process:

- We need almost all of the data at night for the Sit Rep (except DEQ)
- Make all state agencies provide the data by 1800 every day.
    - If this means that DEQ only has partial data, then they can make up the difference the next day; the same as the way that the PODs are being reported.
- The Sit Rep is started at 1700.
- The POD data should be entered by 1700.
- The FWRT data should be completed by 1800.
- The warehouse data should be in by 1800.
- The numbers sheet should be completed by 1830, if the above data is complete.
- As long as the above is all done, then the Sit Rep should be done by 1930ish.
- Peter Manning, SEOC LOG, SEOC OPS, and State Director should have the Sit Rep reviewed by 2000.
- Everything entered and complete by 2015-2030.
- The issue that comes into play is the Governor data.
    - If the SEOC can make the statement that the Governor Data sheet will be used from the previous day and any changes will not take affect till the next day, then this should be able to be done by 2000 as well.
        - As you are aware, the issue comes into play when the Governor Data sheet changes the day the data is due.

In the end it is up to Capt. to make the decision of when he wants the data, but if the data is not going to be done until noon, then it might as well be done the night before.

Just my 2 cents.

We can talk later.

Thanks
Sam

Samuel Jonker-Burke
Resource Unit Leader, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

MDE

Dr. Katie Wilson, Deputy Under Secretary @ USDA Food Nutrition Services visited a Flint elementary school and the health department today to discuss how USDA programs can help provide relief to those affected by water contamination. From that visit, came a USDA media release that highlighted the efforts between the USDA, MI Dept of Education and all Health/Human Services partners to expand nutrition programs such as Community Eligibility Provision, Summer Electronic Benefits Transfer (EBT), Fresh Fruit and Vegetable Program, Ready to Feed Formula program through WIC, nutrition education programming through Child and Adult Care Food Program, USDA Foods programs including The Emergency Food Assistance Program (TEFAP), Kathy and that WIC funding will help cover the cost of lead testing for WIC participants. Embedded within that media release was nutrition education information further detailing the targeted nutrients, direct links to nutrition education materials from MSU Extension, and details about expanded benefits and nutrition education at the Flint Farmers Market.

Local Program Conference Call Agenda

February 10, 2016

Phone Number:
PIN: · Host Code #

1. **Welcome and Roll Call**
2. **Distribution Status as of 2/9/16**
    a. Homes visited by FWRT on 2/9: **440**

We are also tracking that there are 30188 active water subscribers (metered service lines) in the city. When consolidated down and filtering out only residential there are **27,180** residential parcels that have the ability to use the Flint Water System. Of these

- **26,985 (99.3%)** of the parcels have been engaged as part of response efforts
- **23,857 (87.9%)** of the parcels have been confirmed have some form of filter
- **10,758 (39.6%)** of the parcels have volunteered for water testing

3. **Distributed on 2/9/16 (PODS & FWRT)**
    a. Water Filters 317 (total 104,861)
    b. Cases of Water **2,895** (total 303,720)
    c. Filter cartridges 374 (total 211,721)
    d. Test kits **198** (total 35,998)

4. **Neighborhood canvasing campaign**
    i. 8:30~~am~~-5:00pm 10 Red (ARC) (2-4 personnel) teams
    ii. 41 volunteers for 2/9/2016.

9am

125 Per the numbers
150 to Reach still

Next Call – Thursday, Feb 11 – 8:30 am
Participants:
Genesee County EM
EMHSD District Coordinator
Are we making progress?
What can we do to help?
Anything else we can do?

Recovery Branch – 2/10/16 as of 6:30 pm

- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Met with Distribution Meeting participants regarding possible courses of action related to Boil Advisory and replacement cartridge distribution.
- **Team Priority Visited Today:** Active Water Subscribers without filters marked vacant or no contact.
- **Team Priority Scheduled Tomorrow:** Active Water Subscribers without filters marked vacant or no contact.
- **10 American Red Cross Teams scheduled for Wednesday, February 10**

Water Response Teams	TOTALS	2/10/16
Occupied Homes	16,054	
Vacant Homes	0	
Unknown	0	
Total Homes Visited	**19,271**	
Resources Provided		
Door Hangers	2,906	
Water - Cases	11,193	
Filters --Faucet	7,369	
Replacement Filters	4,251	
Filter Pitchers	67	
Water test kits	2,217	
Total Resources Dispersed	**28,003**	
Future sample test site	1,131	UNK

Flint Water Response Team Plan
Sunday, 02.14.16 Final

Key

WRT	Water Response Team
OIC	Officer In Charge
ARC	American Red Cross
HH	Household
LEOC	Local Emergency Operations Center

Key Leaders

ARC OIC	Diane Fodness	Diane.fodness@redcross.org

Plan

Agency	Team Types	Mission
ARC	16 Type V	1600 HH

Resource Status

ARC

Team Type & Quantity	*Type: Type V Quantity: 16 (8 ERV + 8 Trucks)*				
Resource	**Required**	**Confirmed**	**Notes**	**Date**	**Time**
Team Leader	8	8		2/14/16	8:00 am
ARC ERV	8	16		2/14/16	8:00 am
ARC ERV Driver	8	8		2/14/16	8:00 am
Team Member	20-32	20-32		2/14/16	8:00 am
Team Transport Vehicle for 2-4 Team Members	8	8		2/14/16	8:00 am
Team Transport Vehicle Driver	8	8		2/14/16	8:00 am
iPads	8	8		2/14/16	8:00 am
Hand Warmers	80	80		2/14/16	8:00 am
Distribution Kit	1600	1600		2/14/16	8:00 am

Execution:

Key Locations

ARC	ARC 1401 S Grand Traverse St, Flint	0730-1600
Warehouse	4315 North Clio Road, Flint	0700-1900

Team Assignment – Target Areas

Team Priority – Visit (83) City of Flint Addresses that receive City Water and continue to classify as a No Contact. List of addresses sorted by Map Section and corresponding Maps are attached.

Sample Script for Team Members:

We're here to make sure you have all the resources you need. We have bottled water, a faucet and replacement filter, and a water test kit. Your water sample will assist in monitoring the lead and copper in the water system. Make sure to submit the water sample. The instructions are included here with the bottle, but make sure to submit within 14 days. If you need assistance or have other questions, you can call 211.

Execution Support:

Product Replenishment Process:

Team	Replenishment Trigger	Replenishment Location	Process
ARC	0 Distribution Kits Remaining	Clio Warehouse	Replenish ERV at warehouse

Warehouse

Tactics:

1. Load a minimum of 2 trucks in preparation for replenishment requests with product loads corresponding to Team Typing Matrix.

Lunch

Lunch will be provided by the ARC.

Reporting:

Tactics:

1. All WRTs will utilize iPads as the primary reporting method and the WRT Distribution Tracking Tool as a secondary method if iPads fail, unless specifically directed otherwise by the SEOC. It is likely the iPads will not be used due to the extreme cold temperatures.

* gallon drug priority

plangc

From: plangc
Sent: Friday, February 12, 2016 7:57 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP); Covey, Gabriel (MSP)
Subject: Daily Summary
Attachments: 20160212_Residents_Sampled_Results-Lead.pdf; 20160212_Residents_Sampled_Results-Copper.pdf; 2015-10-01 City of Flint Water Contamination-Shortage SitRep 38 2016-02-12.pdf

Capt. Kelenske,

Below is a summary of events for today. The Sit Rep has been reviewed by Peter Manning.

Update 2/12/16 – 39th Day (38th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #38.
2. Maps: Residential Water Sampling Results – Lead and Copper

Key items for tomorrow to note are:

- Although the boil water advisory has been lifted in the city of Flint, the SEOC is continuing to monitor supplies at the PODs closely in anticipation of burn rates increasing over the holiday weekend.
- 8 American Red Cross teams scheduled for Saturday, February 13 – extra vehicles on hand for surge in event based volunteers.

Items to Note

- Elevated Lead and Copper Initial Assessment Task Force is beginning identification of companion animals in visited homes for start of dog blood level testing.
- The JIC issued news release this afternoon upon lifting of boil water advisory. They also held media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Per MDEQ, all of the results from the samples collected in response to the water main break were non-detect for coliform bacteria.
- SEOC staff is working to estimate record numbers to comply with FOIA request.
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD.
- 80 volunteers were active across the operation today (56 event based, 15 ARC, 9 NCCC).

Unified Coordination Group (UCG):

- WQTF: Has a new team listed in the ICS-204 community involvement teams.
- Transitioned to using vulnerable populations as standard language instead of special populations.

Local EOC:

- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Sentinel teams inspected approximately 170 homes since 02/10/2016, Initial Assessment Task force inspected approximately 65 homes with elevated lead levels and 30 days with elevated copper levels since 02/04/2016.
- Planning for staffing and transition from state agency support personnel to local personnel at Genesee County EOC.
- Liaison Officer and Incident Commander visited UCG and made contact with the Federal Health Coordinating Officer.
- Boil Water Advisory issued by City of Flint in response to water transmission line break was lifted at approximately 1700.

Amanda Bresler
Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

plangc

From: plangc
Sent: Thursday, February 11, 2016 8:35 PM
To: deborah.fulk@fema.dhs.gov; dwayne.huffman@fema.dhs.gov; suzanne.ragsdale@fema.dhs.gov; Hollaender, Henrik (MSP); Kuzera, Michelle (MSP)
Subject: FW: Daily Summary
Attachments: 2015-10-01 City of Flint Water Contamination-Shortage SitRep 37 2016-02-11.pdf; Updated Residential Parcel Statistics

From: plangc
Sent: Thursday, February 11, 2016 8:33 PM
To: Kelenske, Chris (MSP)
Cc: Katarsky, Anthony (MSP)
Subject: Daily Summary

Capt. Kelenske,

Below is today's summary of events. The Sit Rep has been reviewed by Peter Manning.

Update 2/11/16 – 38th Day (37th Full Day) After Governor's Declaration of an Emergency

Mission focus for the day:

- Ensure adequate quantities of supplies to support operations.
- Continue door to door/Flint Water Response Teams (FWRTs), ARC only.
- Prepare appeal on denial of Category B under the Presidential Emergency Declaration.
- Shift Water Response Teams operations to a targeted effort to provide filters into homes where data shows filters have not been provided.
- Work on plan for Volunteer Expansion (to increase the utilization of the volunteer force to distribute commodities over the longer term), Ongoing Resourcing, and Long Term Recovery - recovery plan/transition of PODs.

Status on Governor's request letter to the President:

- Appeal denial received on the Major Disaster Declaration. Nothing more can be done on this.
- Denial of Individual Household Program and Category B under the Emergency Declaration received January 22, 2016. We have 30 days to appeal and EMHSD staff is gathering information for the appeal.

Attached:

1. Sit Rep #37.
   * There are no Water Sampling Results Maps available for today. GIS is resolving a problem with the maps and they will be available tomorrow. Some anomalies in the data were discovered that are being corrected.

Key items for tomorrow to note are:

- Due to the boil water advisory in the city of Flint the SEOC will continue to monitor supplies closely in anticipation of burn rates increasing.
- 8 American Red Cross Teams scheduled for Friday, February 12, 2016.
- The second warehouse will open tomorrow on Pierson Road. This warehouse will primarily receive donations that are not on pallets.

Items to Note

- MDE is reporting that a portion of the emergency funds that were approved for the Flint Water Crisis included $340,000 for Flint Community Schools to hire/contract for nine school nurses.

- U.S. Department of Education is scheduled visit Flint on February 12, 201 at 0830 at the Genesee Intermediate School District. MDE Deputy Superintendent and the Director of Special Education will attend. Family alliance members will also attend.
- MDEQ has 10 - 3 person Sentinel Sampling Teams on the ground again today. Each team is composed of 1 local resident, 1 licensed plumber and 1 MDEQ staff person providing training on water sampling to residents throughout the City of Flint. These residents have agreed to conduct ongoing sampling with their water to be analyzed by the MDEQ laboratory. These residents will also be part of the Sentinel Sampling Program and samples will be collected every two weeks and will provide analysis for lead and copper. Over 100 homes were visited yesterday on Day 1 of the effort.
- Attended Community Stakeholder meeting. In addition MDEQ continues to lead an Initial Site Assessment Team for high copper and high lead. This team is composed of 1 licensed plumber, 1 law enforcement officer from Flint PD, 1 MDEQ staff person and 1 MDHHS representative. This team is providing initial assessment in information to residents whose homes have water sampling results above the federal action levels for lead and copper. Our goal is to provide these visits and assessment within 48 hours of receiving the results.

Unified Coordination Group (UCG):

- WQTF: 1st round of sequential results in a week-week and a half, this paired with the MDEQ sentinel site sampling will provide a good picture of how the system is improving.
- HMTF: Met with the Mass Transportation Authority (MTA), they have a lot of resources to get people to places of interest e.g. care facilities, good food sources, etc.
- PEATF: Dr. Mona, Chelsea Clinton, and Dr. Lurie are in town. A lot of community outreach going on over the weekend. Surgeon General will be in town next week.

Local EOC

- Attended Community Stakeholder meeting.
- Long-term distribution plan, based on discussions with City of Flint and SEOC representatives on 02/09 and 02/10/2016 in Lansing, will be presented to Deputy State Director of Emergency & Homeland Security on 02/12/2016.
- *Developing logistics procedures to aid transition to local EOC staff.*
- 10 Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.

Planning Group Chief, State Emergency Operations Center
Michigan State Police/Emergency Management and Homeland Security
(This email is monitored only when the SEOC is activated)

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,538,634 liters 461,553 cases	3,987,624 liters 332,302 cases
Filters	269,444	105,788
Cartridges	594,197	214,843
Test Kits	64,031	36,826

*(includes donated water)

Yesterday

Homes Visited	1,046
Cases Distributed	4,386
Filters Distributed	164
Cartridges Distributed	521
Test Kits Distributed	147

Volunteers	120
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	101,273 liters 8,439 cases	677,953 liters 56,496 cases	6.7 days
Filters	493	47,132	95.6
Cartridges	611	375,514	615.0
Test Kits	391	28,674	73.3

2/16 - 2/23

8 objs.

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

12. Approve and begin implementation of a comprehensive long term recovery and transition plan.

11. Ensure accurate tracking and accounting of all donations and expenditures.

2. Ensure accurate tracking and accounting of all commodities.

3. Continue to improve and maintain public information processes and strategies with all partner agencies.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).

9. Continue to enhance situational awareness and common operating picture of all activities.

7. Gather, analyze, and disseminate GIS data to develop products for future planning.

~~5. Continue to maintain adequate staffing to support operational requirements.~~ - Log

~~10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.~~ (fold objectives under 12) - Human.

~~6. Develop an overview of possible assistance programs.~~ - Recovery

~~4. Develop a long term public health and services plan.~~ (fold objectives under 8)

↳ Health

Vega/Long. call tomorrow. ICS-208 safety plan waiver at the end of the week safety of trees power lines

SEOC Briefing Conference Call Agenda

February 13, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **Section Chiefs**
    a. **Logistics-** State/FEMA
    b. **Planning-** State/FEMA
    c. **Finance-** State/FEMA
    d. **Recovery**
9. **PIO**
10. **State Director**
11. **Next Call**

Planning Briefing/SEOC Briefing Conference Call Agenda

Feburary 15, 2016

1. Opening
2. Battle Rhythm
3. Planning Briefing (AM), Tactics (PM)
    a. Remind state agencies to review IAP and current objectives
4. Operations
5. Key Agencies
    a. National Weather Service (am only)
    b. Health and Environmental Branch
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. Human Services Branch
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. Public Safety Branch
        i. MSP
        ii. National Guard
        iii. Corrections
    e. DTMB
    f. GIS
6. Other Agencies
7. Local EMHSD Liaison
8. Section Chiefs
    a. Logistics- State/FEMA
    b. Planning- State/FEMA
    c. Finance- State/FEMA
    d. Recovery
9. PIO
10. Deputy State Director
11. Next Call

SEOC Briefing Conference Call Agenda

February 14, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **Section Chiefs**
    a. **Logistics-** State/FEMA
    b. **Planning-** State/FEMA
    c. **Finance-** State/FEMA
    d. **Recovery**
9. **PIO**
10. **State Director**
11. **Next Call**

12. Develop and implement a comprehensive long term recovery and transition plan.

11. Ensure accurate tracking and accounting of all donations.

5. Continue to maintain adequate staffing to support operational requirements.

10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.

9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).

3. Improve and maintain the public information strategy and process.

6. Develop an overview of possible assistance programs.

4. Develop a long term public health and services plan.

7. Gather, analyze, and disseminate GIS data to develop products for future planning.

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

2. Ensure accurate tracking and accounting of all commodities.

IAP objectives
2/15/16

SA

SEOC Briefing Conference Call Agenda

February 17, 2016

1620

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
    a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
    a. **National Weather Service (am only)**
    b. **Health and Environmental Branch**
        i. DHHS-CH
        ii. MDARD
        iii. DEQ
        iv. LARA
    c. **Human Services Branch**
        i. DHHS-HS
        ii. ARC
        iii. MDCR
        iv. MDOE
        v. MOSA
    d. **Public Safety Branch**
        i. MSP
        ii. National Guard
        iii. Corrections
    e. **DTMB**
    f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
    a. **Logistics-** State/FEMA
    b. **Planning-** State/FEMA
    c. **Finance-** State/FEMA
    d. **Recovery**
10. **PIO**
11. **State Director**
12. **Next Call**

SEOC State Agency Briefing
Conference Call Agenda

February 18, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **State Director**
12. **Next Call**

plangc

From: Hollaender, Henrik (MSP)
Sent: Wednesday, February 17, 2016 5:37 PM
To: plangc
Cc: Eickholt, Jay (MSP); Roach, Billie Jo (MSP)
Subject: ~~RE: Local EOC Bullets~~

Do you know if they are looking for something in particular? Bags distributed? Amount of water bottles collected? Additional households signed up with Republic Services?

So far, I can only give you the following numbers:
Recycling bags, door-to-door: 6000 (all donated by Republic Services) Recycling bags, community events: 3000 (approximately 1000 donated by Republic Services, 2000 by Schupan Recycling) Recycling bags, PODs: 11,000 (all donated by Republic Services, 6500 were distributed to the PODs on Tuesday and they should all still have some on site).
Door hangers, door-to-door: 8000 (include sign-up information for curbside recycling)

In regard to the amount of water bottles, I don't have a figure on that yet. Schupan Recycling was planning to report volumes that they pick up at the stations. However, they only had to empty their trailers once so far.
As far as the Young's Environmental Cleanup sites go: Young's only provides roll-off containers that do get emptied by another recycling company. It is my understanding that Young's does not receive totals of collected recyclable material.

If requested, I can also ask Republic Services if they can provide an overview of new signups since the recycling program started. I don't know if they would volunteer that information, though.

The issue with reporting these numbers is that the recycling effort is mostly driven by private contributions from local and statewide recycling stakeholders. The state's involvement is mostly providing printed materials and bringing awareness to the issue through news releases through the JIC. With this being an effort that is mostly driven by organizations outside the emergency response system, it is hard to establish the same level of accountability with them that we are used to from the involved government agencies, or contracted businesses.

From: plangc
Sent: Wednesday, February 17, 2016 5:14 PM
To: Hollaender, Henrik (MSP)
Cc: Eickholt, Jay (MSP); Roach, Billie Jo (MSP)
Subject: RE: Local EOC Bullets

Henrik

I received a request from Nate from the governor's office regarding tracking and counting the quantity of recycling on Sunday when I was in Planning. He asked again where were are with this and if and how we are tracking.

Do you have any information or update on this request? Thanks!

Carol
517-284-3887
Planning Group Chief, State Emergency Operations Center Michigan State Police/Emergency Management and Homeland Security (This email is monitored only when the SEOC is activated)

-----Original Message-----

SEOC State Agency Briefing

Conference Call Agenda

February 19, 2016

1. **Opening**
2. **Battle Rhythm**
3. **Operations-** State/FEMA
   a. Remind state agencies to review IAP and current objectives
   b. There is a change to the SEOC Briefing on Monday, February 22. It will take place at 1000, 30 minutes later than normal. This is only for Monday. This distribution process meeting will also be delayed 30 minutes (1100).
4. **Key Agencies**
   a. **National Weather Service (am only)**
   b. **Health and Environmental Branch**
      i. DHHS-CH
      ii. MDARD
      iii. DEQ
      iv. LARA
   c. **Human Services Branch**
      i. DHHS-HS
      ii. ARC
      iii. MDCR
      iv. MDOE
      v. MOSA
   d. **Public Safety Branch**
      i. MSP
      ii. National Guard
      iii. Corrections
   e. **DTMB**
   f. **GIS**
5. **Other Agencies**
6. **Unified Coordination Group**
7. **Local EMHSD Liaison**
8. **FOIA**
9. **Section Chiefs**
   a. **Logistics-** State/FEMA
   b. **Planning-** State/FEMA
   c. **Finance-** State/FEMA
   d. **Recovery**
10. **PIO**
11. **FCO/State Director**
12. **Next Call**

plangc

From: MSP-EOC-MDEQ
Sent: Saturday, February 20, 2016 4:17 PM
To: plangc
Cc: MSP-EOC-MDCH; MSP-FOIAProject
Subject: pax

DEQ
IC/OPS – DuCharme
Division Supervisor A – Mroczkowski
- DePetro
- Holt
- McGarry
- Riley
- Robinson
- Schwing

Division Supervisor B – VanRiper
- Sweet
- Veldkamp
- Day
- Perris
- Irrer

Division Supervisor C – Oakley
- Zimont
- Tavalire
- Kammer
- Brown
- Lafferty

Division Supervisor D – Lantinga
- Hendley
- Muench
- Gamble
- Harmon
- Maynard

High Lead Task Force – Salamasick.
Technical Specialists (GIS) –
- Esch
- Bridgford

Documentation
- K. Williams
- S. Ray

Field Observer with EPA – McMahon

A- original closed report Romaraw

B- new teams ↳ current

4

Initial Sampling Field teams

DNR
LOFR - Mensch

Sentinel B accomplishments as of 1500 today:
- 416 Homes visited
- 148 Inspected
- 128 Residents agreed to participate in sentinel monitoring program
- 2 Lead lines

- Also deployed on February 20, 2016 for Sentinel B work:
- 20 Community Members
- 22 Plumbers

Lt. Burton
DEQ REPRESENTATIVE

STATE EMERGENCY OPERATIONS CENTER

MSP-EOC-MDEQ@MICHIGAN.GOV

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Field Teams
2/20/2016

Homes:

- Number of Teams:
  - 4 Sentinel Sampling Teams
  - 1 High Lead Task Force
- Homes visited: 416
  - 148 Inspected
  - 128 Residents agreed to participate in sentinel monitoring program
  - 2 Lead lines identified
- Also deployed on February 20, 2016 for Sentinel B work:
  - 20 Community Members
  - 22 Plumbers

Businesses:

Agency	Number of Teams	Number of Businesses Reached	Number of Samples Taken
MDARD	0	0	0

Volunteer:

Agency	Number of Teams	Number of Homes
American Red Cross	5	
Southern Baptist	5	

* typed up (see handwritten notes following)

February 11, 2016

Local Agency Briefing – 8:30 a.m.

Today we listened to the UCG conference call at 8:30 a.m.

- Feds present include EPA, CDC, HHS, FEMA, HUD, USDA
- State agencies present include Community Health, DEQ, County EM, City, Flint, ARC
- Broken into functional task forces
    - Water Task Force
        - Continue w/ water sampling & filters
        - Dealing with soluble lead and scalable lead from pipes
        - EPA meeting on Feb. 27 is in planning stages
        - Begin replacing lead lines next week
        - Concern – any disruption will affect scaling, etc.
        - Size of system is oversized for size of city
        - Concerns with rapid changes
    - Health and Medical Task Force
        - Outbriefing yesterday
        - Mass transit system helping in transport of people to clinics
        - DOE meeting tomorrow how lead crisis has impacted schools
    - Nutrition Task Force
        - Review request from HHS to review the age issue (children)
    - Public and External Affairs – messaging, releasing
        - Congressional meeting yesterday
        - Dr. Lurie is at UCG today for 0110 meeting with state leaders and p.m. meeting with ARC
        - Lots of community outreach events this weekend
        - CERT training tomorrow in Lansing
    - Human Services Task Force – has wrapped up their work
- Planning – developed Action Plan which aligns with the task forces
- State Health
    - CHECC – request for
- State EM
    - Status updates needed on objectives
- SEOC – Capt. Kelenske
    - The long term recovery should have draft by today and final by Friday.
    - EPA has concerns on Fast Response program
        - EPA will be doing this
- DEQ
    - Dealing w/ water main break using normal break procedures

    - First set of samples collected yesterday. None are turning color yet
    - Will collect another sample today. Second set of results should be received tomorrow.
- County EM (Henrick)
    - Involved in long term water distribution discussions in Lansing during last couple of days
    - Long term testing
    - Taking care of rapid response requests
- CHECC
    - Outreach to clinics
    - Forms being translated into Spanish
- City
    - Handling concerns call in to Mayor
- ARC – Couldn't hear

Wednesday, 2/10/2016		Cumulative		Received Today
a.	Purchased Water - liters	2,915,724	Nightly 48,544 cases 582,536	0
b.	Donated Water - liters	2,027,759		87,567
c.	Filters	168,744	49,520	0
d.	Filter Cartridges	398,357	378,140	0
e.	Test Kits	64,031	18,188	948

[redacted]

[redacted]

BASED ON CURRENT INVENTORY

Friday 02/19/16

Projected

		Total	Pallets	Assumption for Purple and ARC		Hotshot
Bottled/Canned Water (CASE)	[redacted]	8000	123.0769	water	1,200.00	
Water (Gallons)				filt	1,200.00	
Lead Testing Kits		1000		cart	1,200.00	
Pitcher (8 cup)				kits	1,200.00	
Pitcher (23 cup)						
Faucet Filter		1000				
Replacement Cartridge		1200				

Proposed PODs, WRT, and Hotshot				2/17/16 Pipeline Inventory less 2/18/16 expected use	Days available
Water	[redacted]	9,200.00	127.77778	915.28	7.163075251
Filter		2,200.00		44,932.00	20.42363636
Replacement		2,400.00		400,238.00	166.7658333
Test kits		2,200.00			
Gal Water					

[redacted]

Thursday 02/18/16

Projected

		Total	Pallets	Assumption for Purple and ARC		Hotshot
Bottled/Canned Water (CASE)	[redacted]	8000	123.0769	water	1,200.00	1,365.00
Water (Gallons)				filt	1,200.00	0.00
Lead Testing Kits		1000		cart	1,200.00	0.00
Pitcher (8 cup)				kits	1,200.00	0.00
Pitcher (23 cup)						
Faucet Filter		1000				
Replacement Cartridge		1200				

Proposed PODs, WRT, and Hotshot				2/17/16 Pipeline Inventory	Days available
Water	[redacted]	10,565.00	146.73611	1,062.02	7.237604572
Filter		2,200.00		47,132.00	21.42363636
Replacement		2,400.00		402,638.00	167.7658333
Test kits		2,200.00			
Gal Water					

& - Assumed 12 liters per FEMA water. Litters will be used by the warehouse starting on Tuesday 1/26/16.

[redacted]

Data used in projections.

[redacted]

17-Feb	TOTAL TO DATE	PODS 1700-2100 (2/16/16)	ARC TODAY (2/17/15)	* Hotshots (2/17/16)	S-end FWRT (2/16/16)	FWRT (2/17/16)	PODs 0900-1600 (2/17/16)	Yesterday Total (2/16/16)
Total Homes Visited	26,470					805		
Resources Provided								
Water - Cases	343,186.00	1684				365	3374	337,763
Filters-Faucet	106,438.00	46				238	80	106,074
Replacement Filter	217,333.00	189				173	363	216,608
Water test kits	37,855.00	182				128	174	37,371
Water (Gallons)	12,251.00	162				0	22	12,067.00

POD 1700-2100 (2/16/16) POD 0900-1600 (2/17/16)	
Water - Cases	5058
Filters-Faucet	126
Replacement Filter	552
Water test kits	356
Water (Gallons)	61.33333333

PODs 0900-1600 (2/17/16) FWRT (2/17/16)
3,739
318
536
302
7

POD 1700-2100 (2/16/16) POD 0900-1600 (2/17/16) FWRT (2/17/16)
5,423
364
725
484
61

WATER PURIFIERS	4,365,144.00	22,152.00	4,380.00	40,751.00	4,197,960.00	61,433.00	44,956.00	65,812.00

THIRTY DAY AVERAGE		
Bottled/Canned Water	7900.266667	109.721926
Water (Gallons)	519.6333333	0
Lead Testing Kits	365.7333333	0
Pitcher (8 cup)	3.266666667	0
Pitcher (23 cup)	22.06666667	0
Brita Faucet Filter	284.9333333	453.2
Brita Replacement Cart	239.1	579.1
Pur Filter	168.2666667	0
Pur Replacement Filter	340	0

18-Feb	TOTAL TO DATE	PODS 1700-2100 (2/15/16)	ARC TODAY (2/16/16)	*Hotshots (2/16/16)	S-end FWRT (2/15/16)	FWRT (2/16/16)	PODS 0900-1600 (2/16/16)	Yesterday Total (2/15/16)
Total Homes Visited	33,668					1,023		
Resources Provided								
Water - Cases	337,763.00	1206				673	3726	332,158
Filters-Faucet	106,074.00	37				90	125	105,821
Replacement Filter	216,608.00	128				606	325	215,546
Water test kits	37,371.00	43				346	88	37,094
Water (Gallons)	33,067.00	499				0	336	33,332.00
WATER BOTTLES	4,107,060.00	20,460.00				8,076.00	47,544.00	4,121,980.00

POD 1700-2100 (2/15/16) POD 0900-1600 (2/16/16)	
Water Cases	4932
Filters-Faucet	142
Replacement Filter	453
Water test kits	339
Water (Gallons)	345

PODS 0900-1600 (2/16/16) FWRT (2/16/16)	
	4,399
	215
	934
	234
	79

PODS 1700-2100 (2/15/16) PODS 0900-1600 (2/16/16) FWRT (2/16/16)	
	5,605
	252
	1,063
	277
	245

TWENTY NINE DAY AVERAGE		
Bottled/Canned Water	8372.69	188.51
Water (5 Gallons)	597.55	0.00
Lead Testing Kits	378.34	0.00
Pitcher (8 cup)	8.56	0.00
Pitcher (11 cup)	22.43	0.00
Brita Faucet Filter	294.76	464.81
Brita Replacement Cart	247.54	599.07
Pur Filter	174.07	0.00
Pur Replacement Filter	351.72	0.00

*HARD ENTRY IS YELLOW FILL

Processed resource request for:
(2) 20 foot trucks to replace MDOC trucks that are out of service
Printing 3,000 more recycling cards

Transportation (MDOT)

Providing staff to Pierson Rd. warehouse.

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	37
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/11/2016 08:00:00
SEOC Hours of Operation End:	02/11/2016 20:00:00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source. The corrosive river water caused the leaching of lead from lead pipes into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions. Local nonprofit organizations have provided potable water to Flint residents. MSP/EMHSD GIS staff is supporting county and local GIS staff, consolidate data from local sources into comprehensive databases, and providing mapping services that support incident analysis and forecasting. Data and maps will be made available regarding the location of water pipes, affected schools, filter distribution locations, water monitoring results, predictive blood lead levels for affected areas, demographics, etc.

Before December 16, 2015, $9.35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSD system, water in the City of Flint is still not safe to drink, unless specifically filtered.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 11. The JIC was operational until 10 p.m. on Feb. 10.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality and Health and Human Services. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the city of Flint's boil water advisory.
- MDHHS Chief Medical Executive Dr. Eden Wells attended a Great Lakes Health Connect press conference, announcing the donation of $250,000 to connect various health care providers in the Flint area so they can easily share information about patients affected by lead exposure. Dr. Well was interviewed by the Associated Press and gave an update about children blood-level testing in Flint. Dr. Wells also conducted an interview with Michigan Radio about the boil water advisory in Flint.
- Created a morning and afternoon media monitoring report.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs attended Gov. Rick Snyder's media availability at the Food Bank of Eastern Michigan. More than 10 news media members were at the event, representing local and regional outlets.
- Drafted talking points for Capt. Chris Kelenske for a 2:30 p.m. TeleTown Hall meeting hosted by the Governor's Office.
- The National Guard PIO conducted on-camera interview with a media outlet at Flint Fire Station No. 6, updating the reporter about ongoing operations and community relations.
- Continued routing public information materials for approval, including an updated recycling flier and a breast feeding and lead exposure fact sheet from MDHHS.
- Drafted a news release about a National Guard soldier saving a Flint resident's life. The JIC plans to issue the news release this afternoon.
- Drafted a media advisory about holding a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint.
- Drafted a follow-up news release to issue after the city of Flint's water warning is lifted.
- Continued working to have staffing for Feb. 16-26 by Thursday. Staffing has become difficult.
- Drafted and issued social media posts about ongoing Flint water emergency, including daily numbers and links to Oral Heath and Adult Lead Exposure fact sheets.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/10/2016 included:
- 6 food establishment assessments conducted (all follow-ups) and 5 in-use water samples collected
- no water sample requests/appointments were scheduled

As of 2/10/16, MDARD has completed a total of 346 food establishment assessments (271 initial/75 follow-up). 267 establishments are verified to be in compliance (77.17%). All high and medium risk firms have had an initial assessment. 214 water samples have been collected and 160 are currently scheduled.

MDARD's Animal Industry Division has created an Incident Management Team to deal with pet testing related issues in Flint.

Provided information to the JIC and Capt. Kelenski regarding using water from Flint for growing vegetables in response to a call on the Governor's Tele-Town Hall today.

American Red Cross (ARC)

The American Red Cross deployed 6 Water Response Teams on Thursday, 2/11/16, to deliver bottled water, and 3 Rapid Response Teams responding to calls from individuals needing additional support.

The Volunteer Reception Center was operating from 9-5 on Thursday. The VRC will operate on the same schedule tomorrow.

Water test kits are being assembled today. We anticipate that about 3,000 will have been completed by the end of the day.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Advised senior leadership of forthcoming FOIA process request.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

The State Chief Medical Executive, Dr. Eden Wells, conducted a webinar today for healthcare professionals in Flint that focused on pregnancy and breastfeeding. The peak number of people/sites in attendance was 42. Positive feedback was received, particularly on the discussion portion of the webinar. The recording was sent to the MDHHS PIO, and will also be available on the flint water website and on MI-TRAIN.

a. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Station 5 received a key and key code to utilize the fuel pump at station 5. A fuel can was purchased locally.

b. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION: More firefighter units will respond to emergencies to equalize pressure in the water lines, due to the water main damage.

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
• OUT (last 24 hours)
Bottled water-4615 Water (Gallons)218 Lead Testing Kits-121
Pitcher (23 cup)-0 Brita Faucet Filter-96 Brita Replacement Cartridge-131
Pur Filter-61 Pur Replacement Filter-244

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Two DTMB drivers were involved in an accident last evening upon return to Lansing. Their vehicle was hit from behind at an intersection. Both were treated and released and were medically cleared to return to work. The accident was reported to their

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	36
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/10/2016 08:00:00
SEOC Hours of Operation End:	02/10/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 10, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Attended long term recovery meeting.
- Coordinated water order with FEMA.

JIC:
- Media hotline staff answered less than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about why schools in Flint were not tested for lead until October 2015.
- Key state agency PIOs attended the Governor's proposed FY2017 budget and Gov. Rick Snyder's media roundtable in Lansing.
- Continued routing public information materials for approval, including an updated recycling flier and a breast feeding and lead exposure fact sheet from MDHHS.
- Issued a press release about the state of Michigan launching new streamlined services for residents, with new testing sites to help confirm water quality.
- Drafted a press release about the next steps to take after the city of Flint issued a water warning on February 9, 2016.
- Drafted social media posts about ongoing Flint water emergency, including U.S. Small Business Administration's Flint Business Recovery Center and the American Red Cross and United Way playing a crucial role coordinating volunteer effort.

Recovery Branch:
- Attended Local Brief, SEOC State Agency Briefing Meetings, Distribution Process Meetings, and Tactics Meeting.
- Merged lists compiled from various agencies in to one master Access and Functional Needs (AFN) List.
- Met with Distribution Meeting participants regarding possible courses of action related to Boil Advisory and replacement cartridge distribution.
- Team Priority Visited Today: Active Water Subscribers without filters marked vacant or no contact.
- Team Priority Scheduled Tomorrow: Active Water Subscribers without filters marked vacant or no contact.
- 10 American Red Cross Teams scheduled for Wednesday, February 10, 2016.
- Data is for 2/10/16 as of 5:00 pm:

o Total homes visited:
- 19,271 (round 3 total).
- 302 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 134,316 liters or 11,193 cases (round 3 total).
- 2,628 liters or 219 cases (today).

o Replacement cartridges:
- 4,251 (round 3 total).
- 136 (today).

o Faucet filters:
- 7,369 (round 3 total).
- 29 (today).

Planning Section:
- Participated in state, local, and distribution process meeting.
- Published Sit Rep #36.
- Worked with Distribution Process group to strategize the impacts of the boil water advisory.
- Worked to update daily data report.

Operations Section:
- Continued to monitor the Flint City water main break, the repair progress and its cause.

- Assisted in working on a plan of action to replace all filter cartridges once the boil water advisory is lifted.
- Met with United Parcel Service (UPS) re: delivery of replacement filter cartridges to functional and mobility needs citizens.
- Led the Local Agency briefing and State Agency conference call.
- Participated in the Distribution Process meeting.
- SEOC State Agency Briefing:
- Warehouse Numbers as of 1800:
- Water (liters):
- 582,536 liters or 48,544 cases.
- Filters (faucet):
- 49,520.
- Replacement cartridges:
- 378,140.
- Test Kits (prepped):
- 18,886.
- PODs (1700 2/7 – 1600 2/10):
- Water (cases):
- 48,048 liters or 4,004 cases.
- Filters (faucet):
- 125.
- Replacement Cartridges:
- 257.
- Test kits:
- 108.

Finance Section:
- Reviewed cost reports received from state agencies to see if additional information is needed.
- Requested additional cost information from state agencies.
- Reviewed current cost data from state agencies that have submitted information.
- Updated Resource Request Information.

GIS Branch Updates:
- Water Sampling Results Mapping.
- Daily Data Pulls.
- Daily JIC Map.
- Daily Parcel Pairing & numbers to Ben Geiger.
- Boil Alert Map.
- Addressed matching of at-risk elderly with high lead test result addresses.

DTMB:
- Continued to provide DTMB management with daily updates and resource requests received.
- Provided expenses to date to include personnel overtime from January 6 through February 6, 2016 to the Financial Chief.
- Coordinating equipment delivery for Pierson Road warehouse.
- Reconciled expenditures to-date for record keeping.
- Requested to acquire two replacement 16-20 foot trucks with 6 foot lift gates to replace two vehicles that have broken down to assist with water distribution.

DHHS-CH:
- The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
- The State Chief Medical Executive, Dr. Eden Wells, conducted a webinar today for healthcare professionals in Flint that focused on pregnancy and breastfeeding. The peak number of people/sites in attendance was 42. Positive feedback was received, particularly on the discussion portion of the webinar. The recording was sent to the MDHHS PIO, and will also be available on the flint water website and on MI-TRAIN.
- Continue to provide clarification in reference to the teams that are visiting homes in Flint. MDHHS is accompanying DEQ on the Initial Assessment Teams that are visiting homes that have tested high in copper and/or lead.

DEQ:
- Coordinated message of filter cartridge for local media dissemination.
- Deployed Sentinel water sampling collection crews and began data collection.
- Provided the Director's Office with data to respond to the Congressional Committee of Energy and Commerce information request.
- Tracked progress of data collection at Sentinel water sampling sites.
- Met with Director's staff for clarification of EPA's 2/8/16 memo on compliance deficiencies and began preparing a response.
- Reviewed incident objectives to determine activities for the upcoming week.

State Voluntary Agency Liaison (VAL):
- Continued meeting with FEMA, county and city to develop distribution transition plan.
- Met with Seventh Day Adventist for transition of warehouse #2.

Unified Coordination Group (UCG):
- EPA: Additional team to provide Residual Chlorine testing (2 teams today).
- HSTF: Returning to a programmatic/recovery stage and providing support from DC not in the UCG.
- HMTF: Public Health Support Team of 7 transitioning out today. Working to capture work products and setting up continued sustainment at the state level. Two nurse case workers starting today.
Mental health team here until the 14th working to bring in new team.
- WQTF: Discussion of state/federal messaging regarding the water main break in addition to the City's.
- EPA: 1,000 samples collected at over 150 homes. Sequential testing at several homes today.
- GCHD: Requested clear understating of expectations of county and has concerns on whether their staff can perform this task.
- USDA: Announcing official response to the state's request for expanding WIC funds for blood level. Testing support and expanding program up to the age of 10.
- HUD: Made contact with 100% (2,350) private residences that receive HUD assistance, all have filters installed. Public housing starting today with housing commission to test all properties within a week. Using in-house staff.

Local EOC:
• Incident Command, Liaison Officer and Logistics Section Chief discussing long-term distribution plans with representatives from City of Flint and SEOC in Lansing (on 02/09, 02/10 and 02/11/2016).
• Elevated Lead and Copper Initial Assessment Task Force out in the field, visited 6 homes (provided information at 8 additional homes).
• Ten Sentinel Site Monitoring Teams out in the field, visited 30 homes (provided information at 50 additional homes).
• Expecting increased demand for bottled water and filter cartridges due to Boiled Water Advisory in response to water transmission line break. Aligning additional supplies for appropriate resupply at Fire Station PODs.
• Managing donations and volunteers with Michigan Community Service Commission, ARC and United Way of Genesee County.
• Coordinating rapid response deliveries to homebound residents and special locations.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declarations

Jurisdiction(s): Date/Time:

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

* Breezy with on and off snow showers Wednesday, February 10.
* Very cold Wednesday, February 10 through at least Sunday, February 14. High temperatures in the teens. Low temperatures near or slightly below zero.
* Coldest days will be Saturday, February 13 and Sunday, February 14.
* Time to frostbite from exposed skin Wednesday, February 10 through Sunday, February 14 will be 15 to 30 minutes.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 9. The JIC was operational until 9 p.m. on Feb. 8.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Agriculture and Rural Development, Environmental Quality, Health and Human Services, and Natural Resources. The Genesee County Sheriff's Office was also present.

Tasks accomplished:
- Media hotline staff answered less than 10 emails and phone calls, ranging from inquiries about state costs incurred due to the Flint water emergency to testing dogs for lead toxicity. Media inquiries have continued to decline.
- Created a morning and afternoon media monitoring report.
- Created a Daily JIC Activities email to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Issued a news release about the role of the American Red Cross and United Way in coordinating volunteers.
- Issue a news release about the state's outreach to blind residents to help ensure access to information and resources.
- Shared the updated resource guides for water donations and recycling with 211.
- Continued updating and revising internal and general talking points to better reflect ongoing information.
- Continued routing public information materials for approval, including a newsletter article from the Michigan Department of Corrections and a Lead Toxicity fact sheet from MDARD.
- Continued discussions on drafting a news release to announce high-lead and copper teams that are beginning operations this week.
- Continued to post information on the www.michigan.gov/flintwater website, especially facts sheets and fliers in Spanish, Arabic, Mandarin Chinese and other languages.
- Held a 2:30 p.m. legislative and congressional conference call involving updates from key state agencies to talk about ongoing operations and activities.
- Revised staffing needs for next two-week period to reduce number of PIOs needed. Working to have staffing for February 16 – 26 by Thursday.

Agriculture and Rural Development (MDARD)

MDARD's field activities for 2/9/16 included:
- 2 food establishment assessments conducted (both follow-up) and 2 in use water samples collected
- 5 water sample requests/appointments were scheduled

NOTE: There was a break in the water main at the Flint Water plant, so staff were unable to collect the majority of planned water samples today.

As of 2/8/16, MDARD has completed a total of 331 food establishment assessments (263 initial/68 follow-up). 231 establishments are verified to be in compliance (70%). All high and medium risk firms have had an initial assessment. 196 water samples have been collected and 137 are currently scheduled. Data is now being auto-calculated, resulting in reduction in total assessments reported on 2/5/16, but is now a more accurate count of total assessments.

The food establishment list with assessment, sampling and test results has been combined and mapping activities are underway.

MDARD has a conference call on February 10th at 8:30 am with stakeholder groups, including MSU, MDHHS and Genesee County to provide an update on current lead testing plans for dogs and to explore funding options and other assistance to provide additional testing.

The keep your pet safe from lead poster was posted on the FlintWater website (attached). A veterinarian guidance document was finalized today and will be posted as soon as possible.

American Red Cross (ARC)

The American Red Cross deployed 10 Water Response Teams on Tuesday, 2/9/16, to attempt contact at those residences where no one had yet answered the door.

The Volunteer Reception Center (VRC) was in operation today, from 9am to 5pm. The VRC will be operating from 9-5 again on Wednesday.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Reviewed foreign languages documentation.

Community Health (MDCH)

The CHECC remains active at a Level 2, and continues to staff the hotline to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.

Discussed concerns from LEOC regarding MDHHS staff accompanying DEQ on home visits. The CHECC contacted the LEOC and confirmed that MDHHS will send one staff member per day (more are available if requested) to serve on the DEQ "Initial Assessment Teams," visiting homes with high levels of lead and/or copper. A pool of MDHHS staff were trained today for this purpose.

Provided CHECC leadership with information regarding USDA VIP visit from the Food, Nutrition and Consumer Services Deputy Under Secretary Dr. Katie Wilson, who will be visiting Flint tomorrow, to include a stop at a local WIC clinic.

MDHHS held a conference call with the Michigan Pharmacist Association and other community pharmacy members to discuss the potential role of pharmacies in the Flint response efforts. Options will be explored in regards to blood lead testing, communications, and nutritional counseling.

Confirmed with DEQ that the DEQ laboratory will be open, operational, and able to process Coliform lab analysis from the EPA from Friday through Monday, since the GCHD laboratory will be closed for a furlough, the weekend, and the holiday.

Corrections (MDOC)

MDOC continued operations at both warehouses with warehouse 2 opening as scheduled. All PODs were well supplied during the entire operational period.

MDOC continues to keep trucks dedicated to delivering to individual PODs and have Rapid Responses ready for any POD that gets to a critical level of supplies.

MDOC had employees on the ground in Flint today.

In an effort to reduce overtime costs we are working on completing a critical staff review. All dedicated resources will be reviewed to determine if it is feasible to reduce staffing in lieu of volunteers wherever possible.

We are working with Finance and MDOC assets to capture total employee payroll information and expenditures.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

Continued coordination of Sentinel Sampling Team resources with partner agencies, to begin data collection tomorrow

Worked with DEQ lab to assure they are prepared, if necessary, to receive water samples for bacteria testing due to water main break.

Updated tracking sheet of requested data by Congressional Committee of Energy and Commerce.

Reviewed upcoming deadlines from EPA Order tracking spreadsheet.

Coordinated putting together sentinel site teams .

Briefed updated Incident Objectives to reflect activities for the upcoming week.

Human Services (MDHS)

Looking into filtration system for a child care institute, possibly through donation.

Donation details being entering into MI CIMS.

211 reporting that the number of calls related to Flint was down to 10.5% for Feb 1 - Feb 7.

Daily update conference call with MDHHS Budget & Field Operations.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team
LARA completed mapping at the International Academy of Flint and created a materials list.
LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.
Translation services for various documents continue to be provided as needed.
Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 0913002016

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN)

3. POC:Ssg Gazzeny, Darryl L. Cell: Email:

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: 1-125 IN has 65 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs).Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has 65 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. POD 5 has two generator lighting units from MDOT. All PODs now have sufficient lighting.

1. Fuel cans and the utilization of station 5 fuel pump is being requested through city of Flint liaison.

b. 4 Detroit Piston players will be purchasing food and visiting the POD Soldiers in appreciation of their assistance to Flint.

b. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, will be seeking approval from CPT Bowles and Dana and/or Kim at the purchasing office for laminating.

8. PERSONNEL: Soldiers are currently assigned to the POD operations.58 Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION: Water main at Dort highway near I475 has broke causing massive flooding. Water has been shutoff in respected areas therefore increasing water request at POD locations.

10. LOGISTICS: In support of TF Flint

a. The order for a pallet of rock salt from the state purchasing office should arrive at warehouse COB 09Feb2016.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs.
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
- AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
- An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit.
- OUT (last 24 hours)

Bottled water-6422 Water (Gallons)1160 Lead Testing Kits-250
Pitcher (23 cup)-0 Brita Faucet Filter-134 Brita Replacement Cartridge-190
Pur Filter-52 Pur Replacement Filter-255

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

DEQ contacted MSP reference providing telephone numbers for approx. 400 residences in Flint for Sentinel site sampling efforts. DEQ was advised MSP is unable to provide information.
****Valencia Jones - SEOC OPS Public Safety MSP - jonesv4@michigan.gov at 14:58:30 on 2/8/2016****

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Contacted DTMB Risk Management regarding injuries at warehouses.
Coordinating equipment delivery for Pierson Road warehouse.

Transportation (MDOT)

Providing staff to Pierson Rd. warehouse.

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing traffic measures at Fire Station #6 on Pierson Rd. and Fire Station #3 on Martin Luther King Blvd:
-4 (3' x 5') standard signs (2 each site)
-100 grabber traffic cones (narrow reflective cones) (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	35
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/09/2016 08:00:00
SEOC Hours of Operation End:	02/09/2016 20:00:00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.*

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source. The corrosive river water caused the leaching of lead from lead pipes into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected children, and provide health education and information to residents, health care providers and daycare/educational institutions. Local nonprofit

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	39
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/13/2016 08:00:00
SEOC Hours of Operation End:	02/13/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 13, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.

JIC:
- JIC (Shanon Banner) was on call this weekend.
- On Monday (State holiday), she will be in the SEOC in the morning, and working from her office in the afternoon.
- JIC will be back up on Tuesday.

Recovery Branch:
- Attended Local brief, SEOC State Agency briefing meetings, Distribution Process meetings.
- Team priority visited today: Water distribution and rapid response.
- Team priority scheduled tomorrow: Visit the 83 addresses of City of Flint residents where there is no valid record of having been contacted. Continue with Rapid Response when needed.
- 8 American Red Cross Teams scheduled for Sunday, February 14, 2016.

o Total homes visited:
- 23,169 (round 3 total).
- 788 (today).

o Water cases (liters calculated by multiplying # of cases x 12):
- 154,644liters or 12,887 cases (round 3 total).
- 5,292 liters or 441 cases (today).

o Replacement cartridges:
- 5,173 (round 3 total).
- 305 (today).

o Faucet filters:
- 7,752 (round 3 total).
- 96 (today).

Planning Section:
- Published Sit Rep #39.
- Submitted daily Governor's report with research and clarifications.
- Participated in daily calls and meetings with UCG, state agencies and distribution process.
- Updated the Flint Water Timeline.

Operations Section:
- Attended 0830 UCG briefing conference call in SEOC.
- Conducted 0930 and 1600 State Agency Briefings.
- Attended 1030 and 1830 Distribution Process meetings.
- Responded to questions from Representative Kildee's office.
- Directed question on POD hours from the UCG to the State Director.
- Filed accident report of state EMC falling in SEOC to MSP Operations (Safety Officer), EMHSD command, and DTMB facilities.
- Discussion ensued about National Guard mission which has a current end date of Feb 16 (Tuesday).
- Warehouse Numbers as of 1800:

- Water (liters):
- 734,755 liters or 61,230 cases.
- Filters (faucet):
- 47,132.
- Replacement cartridges:

- 375,514.

□ Test Kits (prepped):
- 28,823.
- PODs (Number as of 1700 2/12):

□ Water (cases):
- 32,544 liters or 2,712 cases.

□ Filters (faucet):
- 85.

□ Replacement Cartridges:
- 317.

□ Test kits:
- 88.

Finance Section:
- Update Spending Plan.
- Reviewing Agency Expenditures for inclusion as Category B eligible costs.
- Begin updates to cost reports for upcoming week submittal.

GIS Branch Updates:
- Meeting with ARC about lists for Red Cross missions.
- MSHDA/HUD Homes.
- Water Pressure Contours Map.
- Water Results Test.
- Filter points.
- Daily update Maps.

DTMB:
- Addressing parking issues at the Flint State Office Building parking ramp.
- Procured first aid kits for warehouses.
- Providing rights to DEQ SharePoint site.

DHHS-CH (weekly):
- The CHECC remains active at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to work with federal partners in the UCG on prioritized requests for assistance.
- MDHHS continues planning efforts in support of lead blood level testing for children age 6 and under.

DEQ:
- Deployed Sentinel water sampling collection crews and continued data collection and monitoring.
- Continued assembling data for EPA Emergency Administrative Order and second EPA request.
- Reviewed incident objectives to reflect Director's priorities for upcoming week.
- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.
- Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 234 of 402 homes were visited.

Unified Coordination Group (UCG):
- There is a public meeting at noon today that EPA staff will attend on "When is this over?".
- New mental health teams are in today. They had an orientation at the UCG from 0930-1030 to discuss objectives and tasks.
- MDEQ teams did 180 home inspections and discovered 5 lead lines.

Local EOC:
- Sentinel Site Monitoring Teams and Elevated Lead and Copper Initial Assessment Task Force out in the field.
- Approximately 210 households have agreed to be sentinel monitoring points for long-term water testing as of 02/13/2016.
- Fulfilled special site visit requests from Governor's Office through Elevated Lead and Copper Initial Assessment Task Force.
- Sentinel Site Monitoring Teams will rally at 1000 instead of 0900 on 02/14/2016 to avoid low temperatures in earlier morning hours.
- Planning for transition from state agency support personnel to local personal in EOC.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

12. Develop and implement a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations.
5. Continue to maintain adequate staffing to support operational requirements.
10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.
9. Enhance situational awareness and common operating picture of all activities.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
3. Improve and maintain the public information strategy and process.
6. Develop an overview of possible assistance programs.
4. Develop a long term public health and services plan.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.
1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
2. Ensure accurate tracking and accounting of all commodities.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations
Jurisdiction(s): Date/Time:

Federal Declarations
Jurisdiction: Date/Time:
Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast
Forecast Update for Flint, MI - 1200pm February 13

* Coldest temperatures so far this winter Saturday, February 13 and Sunday, February 14. Highs 10-15 degrees, Lows near zero.
* Very cold wind chills Saturday, February 13 and Sunday, February 14 with time to frostbite from exposed skin at 15 to 30 minutes.
* Warmer Monday, February 15 with high temperatures in the 30s. A few on and off snow showers with less than an inch of snow expected.
* Tuesday, February 16 through Friday, February 19 high temperatures in the low 30s with a few on and off snow showers possible.

Other
7-Day Forecast - Flint, MI : http://goo.gl/3qkSIa

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions
Rivers in the affected area are below flood stage.
National Terrorism Advisory System (NTAS) Status
No information available.
Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested
All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 12. The JIC was operational until 9:30 p.m. on Feb. 11.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services and Treasury. The Genesee County Sheriff's Office and American Red Cross were also present.

Tasks accomplished:
- Media hotline staff answered more than 10 emails and phone calls, ranging from the news media asking to embed with sentinel teams to inquiries about the status of the water pipes in Flint.
- MDHHS Chief Medical Executive Dr. Eden Wells joined Senator Stabenow, Mayor Weaver, Dr. Hanna-Attisha to join the Children's Health Fund to deliver a mobile medical clinic that will provide medical care to children in Flint.
- Created a media monitoring report and looked for misinformation.
- Updated a Daily JIC Activities log to catalog actions completed for the day and planned for the week to keep all key agency PIOs aware of actions.
- Key state agency PIOs staffed the Flint Water Interagency Coordinating Committee for media. Two media outlets attempted to

attend the meeting, but were advised about the LiveStreaming service available at www.michigan.gov/snyderlive. The news media was unhappy about not being able to attend in person.
• Issued a news release about a National Guard soldier saving a Flint resident's life. National Guard Spec. Charles Colwell was made available for media interviews at Flint Fire Station No. 1. Interviews were conducted with WEYI-TV 25, WNEM-TV5 and WJRT-TV 12.
• Continued routing public information materials for approval, including fact sheets on breast feeding and lead poisoning, lead and children fact sheet by the Michigan Alliance for Families, Frequently Asked Questions fact sheet, and supporting children and families fact sheet.
• Drafted a news release about the boil water advisory being lifted. The JIC intends to issue the news release upon approvals and official notification from partners.
• Held a media availability at the Genesee County Emergency Operations Center to give the news media access to a sentinel team briefing prior to disbursing throughout Flint. More 10 news media outlets attended, including local and regional members.
• Completed staffing for the next two weeks.

Agriculture and Rural Development (MDARD)

MDARD's activities for 2/12/2016 included the following:
We have addressed the resource request from Genesee County regarding blood testing for pets. MDARD will cover the costs of the MSU Diagnostic Center's tests for lead in blood and the sample form and index code have been provided. However, the other portion of the request, to test for copper, is per the State Veterinarian not best done through a blood test and an alternative has been suggested for those pet owners concerned about copper exposure.

American Red Cross (ARC)

The American Red Cross deployed 6 teams on Saturday, 2/13/16: 4 rapid response teams in partnership with AmeriCorps NCCC and 2 mobile teams.

The Volunteer Reception Center is operating today from 9am to 5pm. The plan is for the VRC to operate on the same schedule tomorrow.

Approximately 8,400 water test kits were assembled by VRC volunteers today.

Civil Rights (MDCR)

Continue to review activities to provide support and assistance to assigned Human Services branch and other SEOC entities. Maintaining media awareness regarding situation and community activities. Advised senior leadership of forthcoming FOIA process request. Engaged in constituent outreach regarding request for informational documents.

Community Health (MDCH)

The CHECC remains activated at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

Additional addresses of medically dependent individuals in the 48502 zip code were provided to GIS to be added to the medically dependent map and to be reviewed to make sure these addresses have been touched by the water and filter distribution strategy.

Corrections (MDOC)

Warehouse 2 is fully functioning and has been receiving loose, non-pallet water donations.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

2 hand pallet jacks arrived at the warehouse today from ALTA Equipment.

We are continuing to work with Finance and MDOC assets to capture total employee payroll information and expenditures.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

LARA plumbing supplies were delivered to the warehouse today. LARA employees were on-site to inventory.

122 test kits were delivered from Flint to Lansing today. 122 were residential. No MDARD.

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- Deployed Sentinel water sampling collection crews and continued data collection and monitoring.

- Continued assembling data for EPA Emergency Administrative Order and second EPA request.

- Reviewed incident objectives to reflect Director's priorities for upcoming week.

- Completed first phase restructuring of DEQ Reports to EPA tab on Michigan.gov/flintwater website.

□ Sentinel Team results (2/11/16 to 2/13/16): As of 5:02 pm today, 233 of 402 homes were visited (changed 234 to 233 homes visited at 7:15pm).

Human Services (MDHS)

Participated in the SEOC Distribution Process Meetings at 10:30 and 18:30. No new action items.

Continue to review activities to provide support and assistance to assigned Human Services branch.

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

LARA continuing efforts to plan and schedule faucet replacements for Flint schools. LARA is working with MDOC to track and store incoming material at the warehouse.

Translation services for various documents continue to be provided as needed.

Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 1313002016.

2. UNIT: Points of Distribution (PODs), TF FLINT (1-125 IN).

3. POC: 1LT Roland, John G. Cell Email:

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502.

5. SITUATION OVERVIEW: 1-125 IN has Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently 1-125 IN has Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs have been printed off for the POD Buildings. Requesting approval to get the signs laminated from the purchasing office.

1.) TF Flint OIC, 2LT Benke, is actively seeking approval from Dana and/or Kim at the purchasing office for laminating.

b. A press conference was held at the EOC in regards to the DEQ sentinel teams and the data that has been collected within homes.

8. PERSONNEL: Soldiers are currently assigned to the POD operations. Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION: Water boil advisory will be lifted.

10. LOGISTICS: In support of TF Flint

a. Schupon has placed an order for more instruction cards attached to recycle bags.

11. COMMUNICATIONS: No communications issues at this time.

P: RRF cell phones alternate for WRTs.
A: Personal cell phone.
C: 800 MHz radios issued to PODs and WRTs.
E: Runner.

12. NARRATIVE: N/A.

13. COMMANDER'S EVALUATION:
• AAR and operational notes are being consolidated into SOP's to send to JOC to assist in updating the All Hazards Plan.
• An operational handoff packet including SOP's, POC's, POD sector sketches, hand-receipts, and other operational notes is being built to assist the incoming unit. When the incoming OIC has been selected, I would like to establish communications with them in regards to the aforementioned items before they report to Flint.
• OUT (last 24 hours)
Bottled water-5034 Water (Gallons)-43 Lead Testing Kits-131
Pitcher (23 cup)-0 Brita Faucet Filter-52 Brita Replacement Cartridge-153
Pur Filter-117 Pur Replacement Filter-407

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:

Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management with daily updates and resource requests received.

Addressing parking issues at the Flint State Office Building parking ramp.
Procured first aid kits for warehouses.
Providing rights to DEQ SharePoint site.

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

MI-CIMS

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/09/2016 08:00:00
Operational Period End:	02/16/2016 08:00:00
Situation Report No.	39
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/13/2016 08:00:00
SEOC Hours of Operation End:	02/13/2016 20:00:00

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

By early May 2014, the City of Flint switched from the Detroit Water and Sewerage Department (DWSD) to the Flint River as their primary water source. The corrosive river water caused the leaching of lead from lead pipes into the water supply. Increased exposure to lead can cause immediate negative health effects. However, the main health concerns are long-term effects in children such as developmental and cognitive delays, and behavioral disorders. Elevated blood lead levels were observed in a significant sampling of young children in the City of Flint, and confirmed by the State Chief Medical Officer.

To mitigate the negative effects of corrosive river water on the water infrastructure in the City of Flint, the city switched back to DSWD as their primary water source on October 16, 2015. Funding to reconnect to DWSD was provided from the City of Flint, the Charles Stewart Mott Foundation, and the State of Michigan. Water is treated with a supplemental phosphate addition to rebuild the protective layer in the distribution system and reduce the leaching of lead into the water supply.

For the mitigation of negative health effects, over 24,000 water filters and replacement cartridges have been distributed to residents in the City of Flint. Approximately 13,000 water filters, water pitchers and replacement cartridges were distributed by the Michigan Department of Health and Human Services (MDHHS) in the timeframe of October 1 to December 31, 2015 alone. MDHHS has increased surveillance of blood lead levels in children, addresses water issues in environmental investigations facilitated to identify lead sources in the environment of affected

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management SEOC updates.

Transportation (MDOT)

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	*02/16/2016 08:00:00*
Operational Period End:	02/23/2016 08:00:00
Situation Report No.	44
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/18/2016 08:00:00
SEOC Hours of Operation End:	*02/18/2016 20:00:00*

Executive Summary

On January 6, 2016, Governor Snyder declared a State of Emergency for the City of Flint and Genesee County. Genesee County requested the Governor's declaration on January 5, 2016, following the declaration of a State of Emergency in the county in response to the presence of lead in the public water supply, and the detection of elevated blood lead levels exceeding governmental standards. These conditions exist in the City of Flint, which declared a local State of Emergency and activated local response plans and their Emergency Operations Center on December 15, 2015. A public health emergency was declared by the Genesee County Health Department on October 1, 2015.

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Before December 16, 2015, $9.35 million were provided by the State of Michigan, and $6 million by local agencies and nonprofit partners to manage the effects of the corroded pipes. While drops in lead levels have been observed since reconnecting to the DWSD system, water in the City of Flint is still not safe to drink, unless specifically filtered.

Incident Response/Recovery Priorities/Objectives

(Objectives are in order of priority with original objective number attached)

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.
12. Approve and begin implementation of a comprehensive long term recovery and transition plan.
11. Ensure accurate tracking and accounting of all donations and expenditures.
2. Ensure accurate tracking and accounting of all commodities.

Damage Assessment and Emergency Status Report

Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

Operational Period

Operational Period Begin:	02/16/2016 08:00:00
Operational Period End:	02/23/2016 08:00:00
Situation Report No.	46
SEOC Status:	Full
SEOC Hours of Operation Begin:	02/20/2016 08:00:00
SEOC Hours of Operation End:	02/20/2016 20:00:00

Executive Summary

SEOC Update:
Accomplished today (February 20, 2016):

The SEOC continues to provide:
- Situational awareness.
- Common operating picture/objectives.
- Coordination with city/county.
- Potential coordination with federal agencies.
- Incident prioritization.
- Coordination of life/health safety measures.
- Resources.
- Public information control.

Logistics:
- Fielded resource requests.
- Fielded Rapid Response requests.
- Fielded Governor's office request.
- Facilitated distribution team calls.
- Worked on armed vs unarmed security for warehouses proposal.

JIC:
- On call this weekend.
- Lt. Governor Brian Calley hosted a Tele Town Hall meeting today at 1100 with local officials.

Recovery Branch:
- Attended UCG Brief, SEOC State Agency Briefing meetings, Distribution Process meetings.
- Completed copying of S:drive for FOIA project – flash drive given to FOI Unit.
- Requested more detailed list of iPads available to Southern Baptists.
- Team Priority Visited Today: Continued visiting the 1,300+ Access and Functional Needs addresses to distribute 3-5 cases of water and replacement cartridges. Over 300 plus were visited today and the total is 1,000 or less as of 1900 hours today.
- Team Priority Scheduled Tomorrow: Continue visiting the 1,300+ Access and Functional Needs addresses to distribute 3-5 cases of water and replacement cartridges.
- 5 American Red Cross Teams scheduled for Sunday, February 21, 2016.

o Total homes visited:
- 27,703 (round 3 total).
- 546 (today).

o Water:
- 203,652 liters or 16,971 cases (round 3 total).
- 7,476 liters or 623 cases (today).

o Faucet filters:
- 7,932 (round 3 total).
- 97 (today).

o Replacement cartridges:
- 8,249 (round 3 total).
- 317 (today).

o Water test kits:
- 3,242 (round 3 total).
- 141 (today).

Planning Section:
- Developed and approved Sit Rep #46.
- Updated burn rates and projection costs, per request.
- Updated Flint Water Timeline.
- Participated in daily UCG, state agency, and distribution process meetings.
- Developed daily Governor's Report.
- Started printing FOIA documents for PSC computer.

Operations Section:
- Participated in 0830 UCG briefing in SEOC.
- Facilitated 0930 state agency briefing.
- Participated in 1030 distribution process meeting.
- Facilitated 0400 state agency briefing.
- Warehouse Numbers as of 1800:

□ Water (liters):
• 638,072 liters or 53,172 cases.
□ Filters (faucet):
• 69,282.
□ Replacement cartridges:
• 426,442.
□ Test kits (prepped):
• 33,301.
• PODs (number as of 1700 2/20):
□ Water:
• 92,464 liters or 7,707 cases.
□ Filters (faucet):
• 113.
□ Replacement cartridges:
• 415.
□ Test kits:
• 152.

Finance Section:
• Review Category B cost information received from the city of Flint.
• Conference call with MDHHS Purchasing section.
• Compile weekly status update report for SBO.

GIS branch updates:
• Worked on creating new dashboards for Governor's meeting on Monday.
• Updated Access and Functional Needs.
• Daily Parcel Pairing.
• PODS map for Jay.
• Updated zip codes for MDCH.
• Water Sampling Test Results.

DTMB:
• Issued (10) iPads for DEQ EOC with wall and car chargers.
• Delivered print orders to the Genesee County Emergency Operations Center.
• DEQ requested temporary office and parking space for executive working in Flint at the State Office Building.

DHHS-CH:
• Dr. Nicole Lurie will be returning to Flint on Sunday for a briefing with the UCG, and she will provide six congressional delegates visiting Flint on Monday with information on the current situation in Flint.
• The CHECC and MDHHS PIOs are working to ensure that request for assistance of an elderly homebound individual whose residence tested high in lead is able to obtain a blood lead test.
• Case managers working in Flint are concerned about individuals who rely on the Federal Life Line program that provides them with a phone to call for emergency services. The phone does not allow them to dial 2-1-1, so a separate number has been provided to them to call.

DEQ:
• Continue to monitor progress of Sentinel Sampling and support as necessary.
• Deployed 22 field teams (21 Sentinel Teams and 1 High Lead Team).

State VAL:
• No update.

Unified Coordination Group (UCG):
• MDHHS requested a special project to use WIC cash value benefits to purchase fruit and vegetables at the farmers market.
• UCG Daily Sit Rep available in MI CIMS.
• MDEQ located 24 lead service lines; looking at the adjacent properties to the original 10 lead service line locations did produce a number of additional lead service lines.
• Tele Town Hall with the Lt. Governor at 11:00 am.
• Genesee County EOC worked with Good 360 yesterday and steered them away from sending products that will not be useful, such as shower filters.

Local EOC:
• Southern Baptist Disaster Relief out in the field with five teams, providing supplies to residents with access and functional needs that requested delivery via 2-1-1 hotline.
• 21 Sentinel Site Monitoring Teams out in the field for sentinel monitoring program and identification of lead service lines.
• Elevated Lead and Copper Initial Assessment Task Force out in the field, making contact at households reporting elevated lead and copper levels.
• MSU recycling event originally scheduled for 02/20/2016 was postponed.

Injuries:
• None reported today.

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11. Ensure accurate tracking and accounting of all donations and expenditures.
2. Ensure accurate tracking and accounting of all commodities.
3. Continue to improve and maintain public information processes and strategies with all partner agencies.
8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).
9. Continue to enhance situational awareness and common operating picture of all activities.
7. Gather, analyze, and disseminate GIS data to develop products for future planning.

Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Upcoming Forecast

Forecast Update for Flint, MI - 1200pm February 21

* Warm and windy Saturday, February 20. High temperatures in the 50s.
* Sunday, February 21 cooler and less windy with high temperatures in the lower 40s.
* Mostly quiet weather expected Monday, February 22 through Friday, February 26.
* A few on and off snow showers possible Wednesday, February 24.

Other

7-Day Forecast - Flint, MI : http://goo.gl/3qkSla

NWS Detroit/Pontiac can be reached 24/7 with forecast questions via non-public 24/7 Number: 1-800-808-0006

General Information

River Conditions

Rivers in the affected area are below flood stage.

National Terrorism Advisory System (NTAS) Status

No information available.

Critical Infrastructure/Key Resources Impacted

Outside Assistance Requested

All requests for outside assistance will be routed through the SEOC.

Fatalities and Injuries

Reports	This Period	Cumulative	Comments
Fatalities	0	0	
Injuries	Unknown		

Evacuation and Sheltering

Reports	This Period	Cumulative	Comments
Evacuation	0	0	
Sheltering	0	0	

Local Damage Summary

Public Damage Totals

Jurisdiction	Category A: Debris Removal $	Category B: Emer Prot Measure $	Category C: Roads / Bridges $	Category D: Water Control $	Category E: Public Bldgs $	Category F: Public Utilities $	Category G: Parks / Rec and Other $	$ Estimate for Damage (per jurisdiction; total = for all jurisdictions)
TOTALS PER CATEGORY:	$0	$0	$0	$0	$0	$0	$0	$0

Private Damage Totals

Jurisdiction	Residences Destroyed	Residences - Major Damage	Residences - Minor Damage	Residences - Affected	Businesses - Destroyed	Businesses - Major Damage	Businesses - Minor Damage	Businesses - Affected	$ Estimate for Damage (if available)
TOTALS:	0	0	0	0	0	0	0	0	$0

Damage Assessment Summary

Agency Summaries

Joint Information Center / Public Information Officer

The Joint Information Center (JIC) was expected to be operational in Flint from 8 a.m. to 8 p.m. on Feb. 19.

State agencies at the JIC included the Michigan State Police, Michigan National Guard, and Departments of Environmental Quality, Health and Human Services, State, and Treasury. The Genesee County Sheriff's Office was also present.

Tasks accomplished:
• Media hotline staff answered fewer than 10 emails and phone calls that ranged from contractors looking to help with replacing lead service lines to media inquiries about lead-level testing in schools and pipes sitting outside of the Flint Water Treatment Plant. Questions were routed from WDIV-TV 4 in Detroit and WJBK-TV 2 in Detroit.
• Created a media monitoring report and looked for misinformation. Found an article where Genesee County Sheriff Robert Pickell states that he doesn't trust the lead water testing being conducted in the city of Flint. The Flint JIC brought this to the Genesee County JIC liaison's attention.
• Issued a news release about the postponement of the recycling event on Saturday, Feb. 20, with MSU student athletes.
• Created a news release to remind Flint residents to replace their filter cartridges. The intention is to issue the news release today.
• Updated community outreach spreadsheet to include parent-teacher organizations and other local events.
• Continued routing public information materials for approval, including updated information on recycling, testing your water, and keeping kids safe. Received and posted additional translated materials to www.michigan.gov/flintwater.
• Issued and scheduled social media posts for distribution.
• Continued printing emails from JICNews and JICManager email accounts for submitting to FOI staff.
• Updated the Daily JIC Activities log to catalog actions completed for the day and planned products and events for the week.
• Follow-up with United Way 2-1-1 about outstanding rumors and questions.
• Updated talking points for Captain Kelenske for the Feb. 20 TeleTown Hall with Lt. Gov. Brian Calley.

Agriculture and Rural Development (MDARD)

Summary of activities from MDARD at the SEOC on 2/20/16 (this information came in after the 4pm report on Friday):
Current and Planned Objectives for MDARD's Animal Industry Division, relating to pets & Flint for February 21 -27, 2016:
*Pay for laboratory cost of blood or tissue lead and copper level testing of pets in high risk homes where lead water sampling is >150ppb and/or copper is >1300ppb. MSU study will cover copper testing if pet owner agrees to study otherwise MDARD will pay for testing of copper.
*Continue liaison efforts with response organizations assisting with potential lead toxicity in pets in Flint.
*Determine appropriate response to levels of copper in pets in collaboration with MSU CVM.
*Respond to calls from veterinarians and the public seeking assistance or guidance related to pets.

MDARD will also coordinate with LARA to respond to some specific questions that have come in from a restaurant.

American Red Cross (ARC)

The American Red Cross deployed 5 Water Response Teams on Saturday, 2/20/16. We plan to deploy 5 teams tomorrow as well.

The Volunteer Reception Center (VRC) was operating today from 9am to 5pm, and the plan is for those hours to continue daily, through Sunday. The VRC processed 126 event-based volunteers today. 146 event-based volunteers were active on projects today

Volunteers assembled more than 2,700 bottle recycling kits today.

Civil Rights (MDCR)

Continue to monitor media and state agency activities for issues impacting underrepresented, at-risk, and populations with barriers to services and information.

Community Health (MDCH)

The CHECC remains activated at a Level 2, and continues to staff the hotline Monday through Friday to answer any lead health-related questions referred by 2-1-1 in support of the GCHD. The CHECC continues to provide representation to the UCG to facilitate communication with federal partners.

Received confirmation that the ASPR, Dr. Nicole Lurie will be returning to Flint tomorrow, 2/21/16 for a briefing with the UCG. Six congressional delegates are also planning to visit Flint on Monday, for which Dr. Lurie will be providing them with information on the current situation in Flint.

The CHECC and MDHHS PIOs are working to ensure that special requests for assistance of an elderly homebound individual whose residence has tested high in lead is able to obtain a blood lead test. The CHECC is coordinating with the GCHD to fulfill this task.

Case managers working in Flint have expressed concern in reference to individuals who rely on the Federal Life Line program that provides them with a phone to call for emergency services. Unfortunately, the phone will not allow them to dial 2-1-1 and reach the 2-1-1 operators. Instead, there is a separate number that they will need to call. Have been in contact with 2-1-1, MDHHS PIOs, and FEMA regarding options for messaging in order to ensure communication is provided to these individuals in Flint with Life Line phones. This work will be ongoing, as the Life Line program consumer assistance center is closed on the weekends. Hoping to explore the option of a "robo-call" (reverse 9-1-1 mechanism) for notifying consumers.

Corrections (MDOC)

Warehouse 2 was fully operational today. The 7th Day Adventists were on site to job shadow. MDOT is dedicating 2 employees to the effort. DTMB continues to dedicate 2 trucks with drivers.

Safety concerns continue to be addressed at Warehouse 1.

MDOC continues to keep trucks dedicated to delivering to individual POD's and covering Rapid Responses for PODs that get to a critical level. PODs remained well supplied throughout day and will continue to be well supplied moving forward.

MDOC continue to staff the SEOC from 0800-2000, 7 days/week. Mike Farmer and Bridget Spencer are managing the Recovery Branch of the SEOC.

162 DEQ test kits were delivered from Flint to Lansing today.

Education (MDE)

1. MDE staff and Genesee ISD business and program staff met on Flint Emergency Fund reporting requirements. Regular meetings are scheduled between MDE staff and that of GISD and Flint Community Schools.

2. LARA indicates that replacement of fixtures at MSD is scheduled for next weekend (27-28 February).

Environmental Quality (MDEQ)

The Department of Environmental Quality (DEQ) completed the following activities today:

- Continue to monitor progress of Sentinel Sampling and support as necessary.
- Deployed 22 field teams (21 Sentinel Teams and 1 High Lead Team).

Sentinel B accomplishments as of 1500 hrs.:
- 416 Homes visited
- 148 Inspected
- 128 Residents agreed to participate in sentinel monitoring program
- 2 Lead lines

Licensing and Regulatory Affairs (LARA)

Participated in briefings and updated the LARA Executive Team.

LARA continues to monitor DEQ's test results for Health Care, Child Care, Adult Foster Care, HHS and MDE facilities and Schools.

Faucet Project information is being prepared for the affected facilities. LARA continuing efforts to plan and schedule faucet replacements for Flint facilities. LARA is working with MDOC to track and store incoming material at the warehouse. Coordinating with Amway the use of their donated water filters as part of the Faucet Replacement Program. Amway also requires LARA inspectors and plumbers to be trained before they are allowed to install these filters. LARA will coordinate this training with Amway and the Local 370 plumbers.

Translation services for various documents continue to be provided as needed - these include Spanish, Arabic, Mandarin, Hmong and American Sign Language. Provided all translated documents in Spanish to our Hispanic Liaison in hard copy. Ongoing discussion regarding coverage of state regulated facilities and elimination of duplication of effort with state agencies. Arrangements in progress for assistance to various ethnic communities to provide services.

Military and Veterans Affairs (DMVA)

Commanders Situation Report (SITREP)

1. DTG: 2012452016

2. UNIT: Points of Distribution (PODs), NG TF FLINT

3. POC: Capt Bechtel, Jennifer E. Email:

4. PRESENT LOCATION: Genesee County Local EOC, 1101 Beach St., Flint, MI, 48502

5. SITUATION OVERVIEW: NG Task Force Flint has 67 Soldiers deployed to the Flint Water Crisis in support of Distribution Operations at the Points of Distributions (PODs). Daily operations consist of receiving, tracking, and issuing out water, filters, replacement filters, and water test kits.

6. OWN SITUATION DISPOSITION /STATUS: Currently NG Task Force Flint has 67 Soldiers on ground supporting the mission.

7. OPERATIONS: Operations for the next 24 hours are to sustain water/filter distributions throughout the 5 designated fire stations and track all distribution incoming and outgoing through the PODs.

a. Signs to assist citizens have been printed off, laminated, and delivered to PODs

b. Not anticipating VIP at POD 5 on Monday, February 22nd

c. A GSA card expired the 16th, leaving a POD unable to purchase fuel. Used temp card

d. MDOT portable light stand out at POD 5. SEOC submitted fix request to MDOT

e. One Mile March did not have any major effect on PODs

8. PERSONNEL · Soldiers are currently assigned to the POD operations · Soldiers are assigned in five teams at Fire Stations

9. INTELLIGENCE / FORCE PROTECTION: Citizen stopped by Station 3 yesterday after march to inform them that the new motto is "No pipes, no peace."

10. LOGISTICS: In support of TF Flint

a. The VRC is now assembling the recycling kits and a plan is being coordinated to facilitate delivery to warehouse. Warehouse drivers will distribute bags evenly to the PODS on Monday.

11. COMMUNICATIONS:
a. POD 8 operational with ANG provided laptops

b. Working to change wireless settings in replacement laptops delivered to PODs. 125 IN laptops have been left behind for

immediate use in daily reporting. Resolution in process.

P: RRF cell phones alternate for WRTs
A: Personal cell phone
C: 800 MHz radios issued to PODs and WRTs
E: Runner

12. NARRATIVE: N/A

13. COMMANDER'S EVALUATION:
• RIP/TOA activities complete and all PODs are running entirely under new NCOICs
• OUT (last 24 hours)
Bottled water-6,946 Water (Gallons)-630 Lead Testing Kits-192
Pitcher (23 cup)-0 Brita Faucet Filter-65 Brita Replacement Cartridge-216
Pur Filter-82 Pur Replacement Filter-281

National Weather Service (NWS)

NWS Detroit providing morning SEOC brief and Activity Log posts. Jim Maczko from NWS Grand Rapids will be the contact point for any changes in NWS Support and will also continue to update the Sit Rep Executive Summary as needed.

Participation in afternoon SEOC briefings is planned only if significant changes in the forecast occur.

Natural Resources (MDNR)

MDNR LED continues to support its QOL partners with staffing at the SEOC.

Department POC's include:
Chief Gary Hagler, F/Lt. Jennifer Wolf, F/Lt. Steven B. Burton.

Services to the Aging (OSA)

Valley Area Agency on Aging (VAAA) continues to receive phone calls from concerned seniors in Flint and continues to make referrals to the Genesee Co. EOC for water and filter follow-up.

VAAA's local Nursing Home Ombudsman continues to monitor Flint area Nursing Homes to ensure residents have access to safe water.

Contact info for VAAA Executive Director is:
Kathryn C. Boles
President, CEO
Valley Area Agency on Aging
225 E. Fifth Street, Suite 200
Flint, MI 48502
(810) 239-7671
(810) 239-8869 fax

State Police (MSP)

The MSP position within the SEOC will be staffed at MSP Operations at HQ. All e-mails to MSP-EOC-MDSP@michigan.gov are being forwarded to the Operations Lt. The phone number for the on duty Operations Lieutenant is 517-241-8000.

Technology, Management and Budget (MDTMB)

Continue to provide DTMB management SEOC updates.

Issued (10) iPads for DEQ EOC with wall and car chargers.
Delivered print orders to the Genesee County Emergency Operations Center.
DEQ requested temporary office and parking space for executive working in Flint at the State Office Building.

Transportation (MDOT)

Providing 2 staff to warehouse #2 (Pierson Rd).

Providing 2 portable light tower generators to Fire Station #5 on Western Rd.

Providing (3' x 5') standard signs Fire Stations/PODs (2 each site)
Providing 100 grabber traffic cones (narrow reflective cones) at Fire Station #3 Martin Luther King Rd. & Fire Station #6 Pierson Rd. (50 each site).

Continuing to maintain situational awareness and responding to issues regarding equipment and road conditions.

Incident Related Images

MI-CIMS Incident: 2015-10-01-City of Flint-Water Contamination / Shortage

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Emergency Declarations

Local Declarations

Jurisdiction(s): Date/Time:

Genesee County, Public Health Emergency, 10/01/2015
City of Flint, Declaration of State of Emergency, 12/15/2015
Genesee County, Declaration of State of Emergency, 01/04/2016
Genesee County, Request for Governor's Emergency/Disaster Declaration, 01/04/2016

State Declaration
Declaration of Emergency for the City of Flint and the County of Genesee, 01/05/2016

State Declarations

Jurisdiction(s): Date/Time:

Federal Declarations

Jurisdiction: Date/Time:

Declaration of Emergency for Michigan Contaminated Water (EM-3375), 1/16/2016

Weather Conditions

Watches/Warnings

Planning Section Chief:

Daily Battle Rhythm
(Except for Monday which is a planning day and has additional tasks, see page 3, or other announced calls.)

- Battle Rhythm
  - 0830- Unified Coordination Group Conference Call (SEOC)
  - 0930- State Agency Briefing
  - 1030- Distribution Process Meeting
  - 1600- State Agency Briefing
  - 1700- Agency and Section Chief Sit Reps Due
  - 1830- Distribution Process Meeting

Daily Meetings:

- 0830 Unified Coordination Group Conference Call
  - Planning Section starts call.
  - Polycom system is placed by the State Director's Desk.
  - Dial in number:
    - Make sure to follow the prompts when dialing in.
    - Call in:
    - Passcode:
- 0930 State Agency Call
  - Planning Section starts call.
  - Polycom system is placed by the State Director's Desk.
  - Dial in number:
    - Make sure to follow the prompts when dialing in.
    - Call in:
      - Access Code:
      - Host Password:
  - Turn on the speakers next to the Polycom. Those on the phone will not be able to hear if the speakers are not on.
  - You will need to hold the microphone (must be mic #2) to the Polycom when those on the phone are speaking.
  - Welcome everyone to the call.
  - Go over daily battle rhythm.
  - Introduce Operations Section.
  - From there, Ops. will call on each branch.
  - Assist with passing the microphone to state agencies up top.
  - If Ops. does not close the meeting, then prior to ending the call announce the next state agency call.
- 1030 Distribution Process Meeting
  - Attend
- 1600 State Agency Call
  - Lead. Same agenda and process as 0930 meeting.
- 1830 Distribution Process Meeting
  - Attend

Daily Tasks:

- Ensure battle rhythm is correct at the start of the day.
  - PIO usually notifies the PSC of Legislative and Congressional calls.
  - Sunday night or Monday morning will need to be updated to include all the planning day activities (see below).
- Assist on daily situation report.
- Review daily situation report once developed by situation unit.
- After 5 p.m., work with Recovery Branch, Planning Section and Logistics section (ordering unit) to obtain daily numbers. **Check daily numbers against yesterday's numbers for accuracy.**

- suzanne.ragsdale@fema.dhs.gov
- Marc.franklin@fema.dhs.gov
- Henrik Hollaender
- Michelle Kuzera

Monday Reports:

- As part of the Monday Daily Summary email also include:
  - Updated Governor's Timeline.
  - State Agency Event's for the week.
    - This document provides an overview of important events each state agency will be participating in during the next week.

Planning Day (Monday's):

- Battle Rhythm
  - 0800- Unified Command Objectives Meeting
  - 0830- Local Agency Briefing
  - 0930- Command/General Staff/SEOC Briefing
  - 1030- Distribution Process Meeting
  - 1230- ICS 204 Submissions Due
  - 1330- Tactics Meeting
  - 1600- Planning Meeting/SEOC Briefing
  - 1700- Agency and Section Chief Sit Reps Due
  - 1830- Distribution Process Meeting
- Update Incident Action Period objectives during Unified Command Meeting at 0800.
  - Project copy of last week objectives for the meeting.
    - S:\DISASTER\2015-10 Flint Water\Objectives & Tactics
  - If technology is not available, print 8 copies for meeting.
- During 0930 meeting Planning Section will read each objective.
  - This takes place after the daily battle rhythm is announced.
- Work with branches to develop or update ICS 204 forms.
- Update IAP, org chart, ICS forms (204, 205a, 208, map).
- Hold tactics meeting to review ICS 204 forms.
  - Ops. Section Chief runs this meeting.
- Once tactics meeting is complete and all 204 forms have been updated, print 4 copies of each ICS 204 and IAP.
- Distribute each specific ICS 204 to the appropriate branch directors or section chiefs.
- Provide Ops, State Director, FEMA FCO copies of ICS form and IAP.
- Brief updates to IAP during 4 pm State Agency call.
  - Ops Section Chief will read each objective and each agency will read the tactics they have developed for the week.
- Update ICS 204 and IAP based on any requests from the meeting.
- Once all updates have been made, have Ops Chief, State Director, and FCO review, approve, and sign IAP.
- Post IAP to MI CIMS in File Library.

Updated 2/12

Planning Section Chief:

Daily Battle Rhythm (Except for Monday- see below)

- Battle Rhythm
  - 0830- Unified Coordination Group Conference Call (SEOC)
  - 0930- State Agency Briefing
  - 1030- Distribution Process Meeting
  - 1600- State Agency Briefing
  - 1700- Agency and Section Chief Sit Reps Due
  - 1830- Distribution Process Meeting

Daily Meetings:

- 0830 Unified Coordination Group Conference Call
  - Attend
- 0930 State Agency Call
  - Planning Section starts call.
  - Polycom system is placed by the State Director's Desk.
  - Dial in number:
    - Make sure to follow the prompts when dialing in.
    - Call in: 1-877-848-7030
      - Access Code: 6314918
      - Host Password: 5657
  - Turn on the speakers next to the Polycom. Those on the phone will not be able to hear if the speakers are not on.
  - You will need to hold the microphone (must be mic #2) to the Polycom when those on the phone are speaking.
  - Welcome everyone to the call.
  - Go over daily battle rhythm.
  - Introduce Operations Section.
  - From there, Ops. will call on each branch.
  - Assist with passing the microphone to state agencies up top.
  - If Ops. does not close the meeting, then prior to ending the call announce the next state agency call.
- 1030 Distribution Process Meeting
  - Attend
- 1600 State Agency Call
  - Lead, see directions above. Sim @ 0725
- 1830 Distribution Process Meeting
  - Attend

Daily Tasks:

- Ensure battle rhythm is correct at the start of the day.
  - PIO usually notifies the position of Legislative and Congressional calls.
  - Sunday night or Monday morning will need to be updated to include all the planning day activities (see below).
- Assist on daily situation report.
- Review daily situation report once developed by situation unit.
- After 5 p.m., work with Recovery Branch, Planning Section and Logistics section (ordering unit) to obtain daily numbers. **Check daily numbers against yesterday's numbers for accuracy.**
- Work with situation unit to obtain approval on sit rep from Ops, Logistics, Command and Peter Manning (AG)
- Update the Flint Water Timeline Daily Update Final (location listed below) to include any high level events from the day and updated commodities distribution data.
  - S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\PSC

Governor's Report- Submit by 12 pm, daily.

- This is the daily summary of data. It is developed based of the data from the night before.
- The PSC will need to work with the state agencies to identify the daily items to note. This should include any high level information or big events taking place. It should not be more than 4-5 bullets total. Daily and routine information will be included in the daily sit rep.
- Currently Sam and Amanda are working each day to validate the information and pull the report.
- Once the report is ready, they will put it in PDF and notify the PSC.
    - S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\PSC\Gov Report PDFs
        - It will be the PDF for the current date.
- The PSC will email the report, by noon, to the following individuals:
    - Capt. Kelenske
    - Mr. Katarsky
    - Mr. Nat Forstner
    - Mr. Ben Geiger
- After the report is sent, forward to:
    - deborah.fulk@fema.dhs.gov
    - suzanne.ragsdale@fema.dhs.gov
    - marc.franklin@fema.dhs.gov
    - Michelle Kuzera
    - SEOC PIO (msp-seocpio@michigan.gov)

Evening Tasks:

- Develop agenda for State Agency Call, if not done the night before.
    - S:\DISASTER\2015-10 Flint Water\Agendas
    - Provide Ops. Chief with a copy.
- Complete nightly reports listed below.

Nightly Reports

- Develop daily summary notes for Command. This will be emailed to Capt., Mr. Tony Katarsky and Ops Section Chief. If an alternative Deputy State Director is in the SEOC also include them on the email.
    - Template is available on the shared drive S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\PSC titled "Daily Summary" or see sent email for previous day's email.
    - Information for the daily summary report is captured from: S:\DISASTER\2015-10 Flint Water\Sit Reps\Executive Summary.
        - Follow the template above, not all information from the Executive Summary needs to be included, keep it high level.
    - Check daily numbers against yesterday's numbers for accuracy.
    - Attach:
        - Daily Sit Rep.
        - Daily Maps (usually lead and copper map and any additional map requested).
    - Prior to sending make sure all maps and Governor's data is attached.
- Once the Daily Summary has been sent to Command, forward the email original email and attach the GIS daily parcel data email to the following contacts:
    - deborah.fulk@fema.dhs.gov
    - suzanne.ragsdale@fema.dhs.gov
    - Marc.franklin@fema.dhs.gov
    - Henrik Hollaender
    - Michelle Kuzera

Planning Day (Monday's):

- Battle Rhythm
    - 0800- Unified Command Objectives Meeting
    - 0830- Local Agency Briefing
    - 0930 Command/General Staff/SEOC Briefing

    - 1030- Distribution Process Meeting
    - 1230- ICS 204 Submissions Due
    - 1330- Tactics Meeting
    - 1600- Planning Meeting/SEOC Briefing
    - 1700- Agency and Section Chief Sit Reps Due
    - 18:30- Distribution Process Meeting
- Update Incident Action Period objectives during Unified Command Meeting at 0800.
    - Project copy of last week objectives for the meeting.
        - S:\DISASTER\2015-10 Flint Water\Objectives & Tactics
    - If technology is not available, print 8 copies for meeting.
- During 0930 meeting Planning Section will read each objective.
    - This takes place after the daily battle rhythm is announced.
- Work with branches to develop or update ICS 204 forms.
- Update IAP, org chart, ICS forms (204, 205a, 208, map).
- Hold tactics meeting to review ICS 204 forms.
    - Ops. Section Chief runs this meeting.
- Once tactics meeting is complete and all 204 forms have been updated, print 4 copies of each ICS 204 and IAP.
- Distribute each specific ICS 204 to the appropriate branch directors.
- Provide Ops, State Director, FEMA copies of ICS form and IAP.
- Brief updates to IAP during 4 pm State Agency call.
    - Ops Section Chief will read each objective and each agency will read the tactics they have developed for the week.
- Update ICS 204 and IAP based on any requests from the meeting.
- Once all updates have been made, have Ops Chief, State Director, and FCO review and approve IAP.
- Post IAP to MI CIMS in File Library.

Monday Reports:

- As part of the Monday Daily Summary Report also include:
    - Summary of previous week's burn rate.
    - Updated Governor's Timeline.
    - State Agency Event's for the week.
        - This document provides an overview of important events each state agency will be participating in during the next week.

2.5.16

Situation Report Process

1. Bullet Point reminder
    a. At 1530 (3:30p) or 1.5 hours before the time due send an email to the following reminding them to send bullet points of today's activities.
        i. List of recipients:
            1. msp-seocopsc@michigan.gov
            2. msp-seoclgc@michigan.gov
            3. plangc@michigan.gov
            4. msp-seocfgc@michigan.gov
            5. msp-seocgis@michigan.gov
            6. msp-seocgis2@michigan.gov
            7. hollanderh@michigan.gov (or local EOC planning)
            8. Webert1@michigan.gov (State VAL)
            9. Msp-seoc7@michigan.gov (State VAL SEOC address)
2. Sit Rep Preparation
    a. At 1700 (5:00p) open the MICIMS dashboard for the incident and click on the **Situation Report Process** under the **Menus** section.
    b. In the **Situation Report Process Board** click on the **Situation Report-Step 1-Agency Reports** link.
    c. In the **SEOC Agency Reports** board verify that the Last updated column shows that the agency report has been updated for today (for agencies that are present in the SEOC or have a supporting role).
    d. If they are not up to date please check with the representative and work the report updated prior to continuing in the Sit Rep Builder (the process in MICIMS).
3. Executive Summary
    a. At 1700 (5pm) make a copy of the previous days executive summary and rename it "Sit Rep Executive Summary 2016mmdd (replace mm with numbers of the month and dd with numbers of the day). This document is located in the s drive in the following location:
        i. Shared>Disaster>2015-10 Flint Water>Sit Reps>Executive Summary
    b. Open up the renamed Sit Rep and select all (Ctrl+A) and click highlight (in Home Tab and Font section) to highlight all the text. Then save the document.
    c. As you update the content you will remove the highlighting on the sections to indicate you have updated them.
    d. As you receive the bullet points from the section chiefs and staff by email update the corresponding sections with the information provided. This will require you to copy and paste the bullets and wordsmith the sections as necessary to ensure that they flow well.
    e. Who will send the bullets:
        i. Logistics->Logistics Section Chief.
        ii. JIC->pull information from the twice daily briefings and/or the JIC Sit Rep.
        iii. Recovery Branch-> bullets will accompany the daily numbers for the teams.

l. Click on the **Edit** button.
m. Scroll down to the text box below the **Incident Response/Recovery Priorities/Objectives**.
    i. Ensure that the objectives are the current objectives from the Incident Action Plan for the current Operational Period (verify with Planning Section Chief if unsure).
    ii. These can be pulled from the following location if they are not current:
        1. SHARED>DISASTER>2015-10 Flint Water>Objectives & Tactics. From here you can pull the most recent objectives.
    iii. If the objectives need to be updated copy and paste them and format them accordingly.
n. Next scroll down to the text box below the **Emergency Declarations** title.
    i. In this section verify that all the declarations are listed in the appropriate sections. If any are missing, copy and paste them from the previous Sit Rep in the following location.
        1. SHARED>DISASTER>2015-10 Flint Water> Sit Reps
o. Next scroll down to the **Weather Conditions, Upcoming Forecast**
    i. In this text box you will need to remove the "Updated xxxx am/pm" from the line so that it only shows the date. Then go to each date in parenthesis and change them from abbreviations to the full name (e.g. Jan to January).
    ii. In this box you will also need to un-capitalize any words that are incorrectly capitalized.
p. Finally scroll through the Agency Sit Reps and remove any extra spaces following the text (at the bottom) in each text box to prevent large blank spaces on the final Sit Rep.
q. Placing the Executive Summary
    i. Once the executive summary has been completed go to the text box below the **Executive Summary** title.
        1. Delete the information currently in the box and copy and paste the text from your finished summary in word.
        2. Once this has been pasted scroll through the summary and place spaces between each section to make the summary easier to read.

5. Approval Process
    a. Have the Planning Section chief review the finished product before printing and distributing with other section chiefs and SMEs.
    b. Once the planning Section has reviewed and approved the finished product do the following:
        i. In the **Situation Report Process** board click on the **Situation Report-Step3-Editing** link.
        ii. In the **Situation Report-Step3-Editing** page click on the page and the select all (Ctrl+A) to select the entire document.
        iii. Right click on the mouse and select copy from the menu.
        iv. Open up Microsoft word and select **File>New>Create.**

d. Save the document (Shift+Ctrl+s).
e. Route to the following location in the window:
    i. SHARED>DISASTER>2015-10 Flint Water>Sit Reps
f. Name the document using the following convention:
    i. 2015-10-01 City of Flint Wtaer Contamination-Shortage SitRep ## 2016-mm-dd.
        1. ##=sit rep number
        2. mm= month
        3. dd= day

7. **CONGRATULATIONS YOU FINISHED!!!!! ☺**

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SEOC Report for February 9, 2016

Full Days Since Emergency Declaration: 35

Items to Note

- A boil water advisory has been issue in the City of Flint by the local utility due to a broken water main.
- The MOA for the Adventist Community Services to operate the second warehouse was signed by their organization today.
- The long term recovery group made significant progress today and anticipates having a completed long term recovery plan by Thursday February 11, 2016.
- Recovery completed the comprehensive list of apartment units that exist within the City of Flint and franchise customers.
- 10 ARC Flint Water Response Teams to the field today. It is anticipated that by the end of tomorrow all water customers will have been contacted at least once.

Commodity Totals	Purchased Thru Yesterday*	Distributed Thru Yesterday
Water	4,696,050 liters 391337.5 cases	3,591,276 liters 299,273 cases
Filters	269,444	104,500
Cartridges	594,197	211,255
Test Kits	63,083	35,756

Yesterday	
Homes Visited	847
Cases Distributed	6,924
Filters Distributed	291
Cartridges Distributed	765
Test Kits Distributed	371

Volunteers	56
National Guard	65

	Burn Rate	Warehouse Inventory	Days to Depletion
Water	117,079 liters 9,757 cases	582,536 liters 48,545 cases	5.0 days
Filters	598	49,520	82.8
Cartridges	684	378,140	552.9
Test Kits	473	18,886	##

DAY TO DAY PODS COMP

GOV. DATA VS DRAFT

*NATIONAL GUARD

	Water (Cases)		Filters		Cartridges		Water Test Kits	
FWRT	415	6.0%	98	33.7%	306	40.0%	114	30.7%
PODs	6,509	94.0%	193	66.3%	459	60.0%	257	69.3%

Days to Depletion Data

Open S:\disaster\2015-10 Flint Water\MI CIMS Data for Sit Rep\Days to Depletion data for Gov Report

Update the inventory numbers from the Google DOC "Pipeline" Warehouse current day.

Open S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\Day to Day POD Comparison. Use the daily average for the previous days listed on the total page starting in row 88.

The "Days remaining of Commodities" will populate based on the formula.

As of 2/10/15, not using until further notice

FEMA POD Comparison

Open (S:\disaster\2015-10 Flint Water\MICIMS DATA For Sit Rep) DAY to DAY POD Comparison

Rename to (S:\disaster\2015-10 Flint Water\MICIMS DATA FOR SIT REP\FEMA POD Comparison) DAY TO DAY POD Comparison for FEMA mm-dd-16

Will need to do the following to the following tabs :Station 1, Station 3, Station 5, Station 6, + Station

Click on the view tab on the top of excel. Go to "Freeze Panes" Click the down arrow. Click Unfreeze Panes.

Click on the top left corner of the spreadsheet or ctrl+A. Right click on any row number. Click Unhide in the menu that pops up.

Make sure the entire spreadsheet is selected. If not click on the top left corner of the spreadsheet or ctrl+A Right click anywhere in the spreadsheet and click Copy in the menu that pops up.

Click ctrl+home to make sure the cursor is in cell A1. Right click do a special paste as either "value" or "text" (Different windows may open which is why it may be labeled "Value" or "text")

Check to see if the chart data on the chart tab has been entered for the current day. If not, then see the back page.

over→

Day to Day POD Comparison

Go to the "Charts" tab.

There are two sets of charts listed. The top row is POD trends based on hourly information. The bottom row is POD daily totals.

The following will be done for all of the POD trends charts:
Right click in a chart. Click the "select data" in the window that pops up. Click the "add" button. A new window will open. Click on the ↖ button next to the "Series Name section. Click on the "total" tab on the bottom of the spreadsheet. Click on the date in row 7 that data will be pulled from. Hit "enter". Click on the ↖ button next to the "Series values" section. Click on the "total" tab on the bottom of the spreadsheet. Click on the item that is being used (the value next to water cases, total filters, total replacement filters, or lead testing kits) under the 0900-1100 section, then click and hold ctrl, then click the same value under the 1100-1400, 1400-1700, and 1700-2100 sections. Let go of ctrl and click enter. After the window closes click ok.

The following will be done for all of the POD daily totals:
Do the same as above until the "series values" section. Click on the ↖ button next to the "series values" section. Click on the "total" tab on the bottom of the spreadsheet. Click on the item that is being used (the value next to water cases, total filters, total replacement filters, or lead testing kits) under the "Total" section. Click enter. After the window closes click ok.

1. Update POD sheets from previous day ("POD Data")

2. "Day to Day POD Comparison" process

3. "FEMA POD Comparison" (Due 1130) process

4. Continuously update "POD Data" process

5. "Data For Governor's Office" process

6. "End of the Day Numbers" process

7. "Projection sheet for pod-team based on inventory" proces

Data for GOV

Open (situated on the 2015-10 Flint Water Project Data to Set Up) "Gov. Data v2 draft" spreadsheet

Also open (Desktop) "Raw Data for Gov Data spreadsheet"

Commodities Daily Total (Flint Water Response Team) section:
Update from the "National Guard Reporting FD PODs -2016-mm-dd" spreadsheet FWRT or FDOD TOTALS TAB

Commodities - Daily Total (Points of Distribution) section:
Update previous day with Final data in the "National Guard Reporting FD PODs 2016-mm-dd" spreadsheet Totals Tab

Purchased To Date Section:
Update with information that is provided by Mary K, Pam or Jane to Amanda. This data is entered into the "Raw Data for Gov Data" that was opened above. The calculation results in the difference field will be entered into the "Gov. Data v2 draft" spreadsheet.

MDEQ section: ~~Not needed~~ (Might be Send to Amanda)
Go to michigan.gov/flintwater. Find the "DEQ reports to EPA" open the spreadsheet for test results. Total the amount of tests each day and total the results of test 15 ppb and below.

Do periodically

Over →

The following images are the best images available considering the poor quality of the original documents.

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Warehouse - Monthly Inventory:

Open the Google Drive "Pipeline". Go to the current Warehouse tab. Get the inventory numbers for water, total Filters (Brita + Pur), replacement Filters (Brita + Pur), and lead test kits. Enter this data into the "Gov. Data v2 Draft Spreadsheet."

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spreadsheet "Round 2 Distribution numbers for neighborhoods" located at s:\Disaster\2015-16 Flint Water\Recovery

1/22/2016			Increase for Planning
Occupied Homes	3,973.00		
Water Cases	3,233.00	81.37%	87%
Filters	1,571.00	39.54%	50%
Replacement Filters	1,669.00	42.01%	50%
Pitchers	2.00	0.05%	1%
Test Kits	927.00	23.33%	26%

1/23/2016	Teams	Homes	Total Homes	Expected Homes
Purple	15.00	300.00	4,500.00	10,000.00
ARC	40.00	100.00	4,000.00	6,000.00

→ Change based on expected homes for the day.

BASED ON CURRENT INVENTORY →

If a delivery is expected, then indicate the additional inventory number here.

If a delivery is expected, then add the delivery amount to this cell

Capital Water & 50% of Gal. Deliveries

SUNDAY 1-24-16

Projected	Total	Pallets
Bottled/Canned Water (CASE)	12960	180
Water (Gallons)		
Lead Testing Kits	1000	
Pitcher (8 cup)		
Pitcher (23 cup)		
Faucet Filter	2000	
Replacement Cartridge	800	

Assumption for Purple and ARC	
water	16,000.00
filt	16,000.00
cart	16,000.00
kits	16,000.00

Hotshot

Proposed PODs, WRT, and Hotshot			1/22/16 Pipeline inventory less 1/23/16 expected use	Days available	Approximately percentage of homes receiving commodities on 1/21/16
Water	28,960.00	402.22222	787.78	1.958563536	2.251222455
Filter	18,000.00		6,392.00	0.355111111	0.710222222
Replacement	16,800.00		118,059.00	7.027321429	14.05464286
Test kits	17,000.00				
Gal Water			N [illegible] 294 [illegible] 98		
			Assume 3 gal per		

SATURDAY 1-23-16

Projected	Total	Pallets
Bottled/Canned Water (CASE)	12960	180
Water (Gallons)		
Lead Testing Kits	1000	
Pitcher (8 cup)		
Pitcher (23 cup)		
Faucet Filter	2000	
Replacement Cartridge	800	

Assumption for Purple and ARC	
water	16,000.00
filt	16,000.00
cart	16,000.00
kits	16,000.00

Hotshot
1,080.00
414.00

Proposed PODs, WRT, and Hotshot			1/22/16 Pipeline Inventory	Days available
Water	30,040.00	417.22222	1,205.00	2.888149134
Filter	18,414.00		24,806.00	1.347127186
Replacement	16,800.00		134,859.00	8.027321429
Test kits	17,000.00			
Gal Water			[illegible] 294 [illegible] 98	
			Assume 3 gal per	

Based on projections for previous day Final numbers in "National Guard Reporting FD PODs (with latest date)" Located @ s:\Disaster\2015-16 Flint Water\MICIMS Data For Sit Rep

Or an increase or decrease for weekend or weekday projections

Based on expected homes that will be visited. This can also be changed to see different projections.

Update with Google Doc "pipeline" spreadsheet named "2015-10-01-City of Flint-Water Contamination/Shortage" Hot Shot Organization Tab.

→ Update with Google Doc "Pipeline" spreadsheet named "2015-10-01-City of Flint-Water Contamination/Shortage" Warehouse Final inventory numbers

GovReport

Open (s:\disaster\2015-10 Flint Water\MI CIMS Data for SitRep\PSC) GovReport_Reformatted.
File save as GovReport_Reformatted mm-dd-2016
Go to the data tab. Click in cell B2. Click ctrl+F. The find and replace window will open. Click the replace tab. In the find what: box, enter the date that is listed in the address bar. The address bar should say ='s:\Disaster\2015-10 Flint water\MI CIMS DATA For SitRep\POD numbers\[National Guard Reporting FD PODs 2016-02-3.xlsx]EWRT'!$C6. So enter 2016-02-3. Enter the next day into the "Replace with:" box; so 2016-02-4 (For this exam). Click "replace all". This should update the links in the POD spreadsheets for current day which will allow the reports to be printed at the end of the day.

FSL DATA S:\DISASTER\2015-10-East Water\MICIMS Data for SitRep\POD numbers

Open "National Guard Reporting ED TOLs 2016 mm-dd"

Receive email from POD's hourly

OPEN ATTACHED SPREADSHEET

* FOR THE FIRST ENTRY OF THE DAY COPY THE "AMOUNT ON HAND" FOR THE STRATEGIC INVETORY → DO A SPECIAL PASTE AS EITHER AS VALUES OR VALUE

FOR ALL HOURS: COPY THE "AMOUNT OUT" AND "AMOUNT DELIVERED IN" AND DO A SPECIAL PASTE EITHER AS VALUES OR VALUE INTO THE "OUT" AND "IN" COLUMNS

MONITOR THE TOTAL COLUMN TO MAKE SURE THAT THE INVENTORY DOES NOT GET LOW. THERE ARE 3 FILTERS THAT WILL COMMUNICATE INVENTORY GET LOW. THE YELLOW FILTER MEANS THAT THE INVENTORY IS AT HALF. THE RED MEANS INVENTORY IS ZERO.

↳ WHEN IT IS YELLOW MAKE A DETERMINATION IF IT LOOKS TO LOW BASED THE PAST HOURS "OUT" COLUMN. IF TOO LOW THEN CALL GENESSEE COUNTY EOC AND MAKE SURE THAT THEY ARE AWARE

↳ WHEN IT IS RED THEN CALL GENESSEE COUNTY AND MAKE SURE THAT THEY ARE AWARE

IF FILTER TURNS RED MAKE SURE THAT THERE IS AT LEAST ONE TYPE OF FILTER AVAILABLE. IF THERE ARE 0 TUC AND PUCH THE CALL GENESSEE COUNTY EOC TO LET THEM KNOW.

Day to Day POD Comparison

Go to the "Charts" tab.

There are two sets of charts listed. The top row is POD trends based on hourly information. The bottom row is POD daily totals.

The following will be done for all of the POD trends charts:
Right click in a chart. Click the "select data" in the window that pops up. Click the "add" button. A new window will open. Click on the ↖ button next to the "Series Name section. Click on the "total" tab on the bottom of the spreadsheet. Click on the date in row 7 that data will be pulled from. Hit "enter". Click on the ↖ button next to the "Series values" section. Click on the "total" tab on the bottom of the spreadsheet. Click on the item that is being used (the value next to water cases, total filters, total replacement filters, or lead testing kits) under the 0900-1100 section, then click and hold ctrl, then click the same value under the 1100-1400, 1400-1700, and 1700-2100 sections. Let go of ctrl and click enter. After the window closes click ok

The following will be done for all of the POD daily totals:
Do the same as above until the "series values" section. Click on the ↖ button next to the "series values" section. Click on the "total" tab on the bottom of the spreadsheet. Click on the item that is being used (the value next to water cases, total filters, total replacement filters, or lead testing kits) under the "Total" section. Click enter. After the window closes click ok.

Need to Update Formula & Formatting:

- Hourly POD Comparision
- Day to Day POD Comparision
- National Guard Reporting FD PODs 2016-mm-dd
- GOVREPORT

1,000 bags station 1
1,000 bags event
4,000 provided to ARC

Work on projections for Tony

↳ Need to do by hour

Update future POD Sheets

Daily Summary

Recovery

- Homes to date | Phase I | Phase II | Targeted total | (daily targeted)

Planning

- Total Distributed
  - # Cases of H_2O
  - Filters
  - Cartridges
  - Test kits

Standing Requirements

- Homes Per day
- Total homes visited
- Natl guard on ground
- Total # of volunteers
- # of homes w/ filters
  - Residential parcels (total and # w/ filters)
  - Active residential water subscribers (total and # w/ ft
- # of water filters each day + to date
- Cases of ~~water~~ water each day + to date
- Testing kits each day + to date. (MDHHS-CH
- # of people tested ~~each~~ for elevated blood levels
- # of people w/ elevated blood levels. (MDHHS-CH)
- # of homes w/ safe drinking water (MDEQ)

Sit Rep

Recovery
- Total (per day / per phase)
  - Homes visited
  - water cases
  - Replacement Cartridges
  - Filters

Warehouse Inventory
- Water (liters)
- Filters
- Replacement Cartridges
- Test Kits (prepped + unprepped)

Pods (1700 day before – 1600 day of)
- Water (cases)
- Filters
- Cartridges
- Pitchers
- Test Kits

JIC #'s

- Total Commodities distributed to date
  - # of Cases of H_2O
  - Filters
  - Cartridges
  - Test Kits
- FWRT
  - Targeted total
  - Targeted canvassed (daily)

Do before gov data

End of the Day Numbers:

After email is received from the recovery unit:

- Open: (s:\disaster\2015-10 Flint Water\MI CIMS Data for Sit Rep\POD Numbers) National Guard Report FD PODs 2016-mm-dd
- Open: (s:\disaster\2015-10 Flint Water\Recovery\Daily Water Response Team Plans) "Round 3 Distribution numbers for neighborhoods" spreadsheet into the "National Guard Reporting FD PODs 2016-mm-dd" spreadsheet "FWRT" tab in the current day field cell C4-C17

After data is entered for the "Data for Governor's Office" procedure:

- Manually enter into the National Guard Report FD PODs 2016-mm-dd located at s:\disaster\2015-10 Flint Water\MI CIMS Data for Sit Rep\POD Numbers the purchases information from the "Data for Governor's Office". Columns AB – AG of the "National Guard" sheet will need to be manually entered with the totals from the "Data for Governor's Office" sheet.

Data for Governor's Office

Open: s:\disaster\2015-10 Flint Water\MI CIMS Data for Sit Rep

"Gov. Data v2 draft" spreadsheet

~~(Also open (desktop)~~ "Raw data for Gov Data" spreadsheet) Also listed in the above folder

Commodities- Daily total (Flint Water Response Teams) section: (Completed after 1800 daily)

- Update from the "National Guard Reporting FD PODS-2016-mm-dd" (today's) spreadsheet. FWRT or 1700 totals tab.

Commodities – Daily total (Points of Distribution) section: (Completed anytime during the day for the previous day)

- Update previous day with final data in the yesterday's "National Guard Reporting FD PODS-2016-mm-dd" spreadsheet total tab.
- ***This section will always be a day behind, because the final POD information is not available until after the SEOC closes for the day.

Purchased to Date section: (Completed after 1830 daily)

- Update with information that is provided by Mary K, Pam or Jane to Planning Section Chief. This data is entered into the "Raw Data for Gov. Data" that was opened above. The calculation results in the difference field will be entered into the "Gov. Data v2 draft" spreadsheet.

MDEQ: (Can be updated at any time of the day for the previous day; daily)

- SEMC will provide data on drinking water results to Planning Section Chief. These will be a hard entry, please work with PSC to ensure they are entered daily.

Warehouse-Nightly Inventory: (Completed after 1830 daily)

- Open the Google Doc "pipeline". Go to the current warehouse tab. Get the inventory numbers for water, total filters (Brita & Pur), replacement filters (Brita & Pur), and lead test kits. Enter this data into the "Gove. Data v2 draft" spreadsheet.

Make sure to log all donated #'s!

Due to FEMA by 10:30

FEMA POD Comparison

Open S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\Day to Day POD Comparison

Shortcut on Desktop

Rename: S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep\FEMA POD Comparison\ Day to Day POD Comparison for FEMA mm-dd-16

Will need to do the following for the followings tabs:

- =station 1, station 3, station 5, station 6, & station 8
- Click on the view tab on the top of excel.
- Go to "freeze panes".
- Click the down arrow.
- Click unfreeze panes.
- Click on the top left corner of the spreadsheet or ctrl+A.
- Right click on any row number.
- Click unhide in the menu that pops up.
- Make sure the entire spreadsheet is selected. If not click on the top left corner of the spreadsheet or ctrl+A. Right click anywhere in the spreadsheet and click copy in the menu that pops up.
- Click ctrl+home to make sure the cursor is in cell A1. Right click do a special paste as either "value" or "text" (different windows may open is why it may be labeled "value" or "text".

***** Check to see if the chart data on the chart tab has been entered for the current day if not see the next section.**

Day to Day POD Comparison

S:\DISASTER\2015-10 Flint Water\MI CIMS Data for Sit Rep

Go to the "Charts" table.

There are two sets of charts listed. The top row is POD trends based on hourly information. The bottom row is POD daily totals.

The following will be done for all of the POD trend charts: (Top Row)

- Right click in a chart.
- Click the "select data" in the window that pops up.
- Click the "add" button. A new window will open.
- Click the " " button next to the "series name" section.
- Click on the "total" tab on the bottom of the spreadsheet.
- Click on the date in row 7 that data will be pulled from.
- Hit "enter".

- Click on the " " button next to the "series values" section.
- Click on the "total" tab on the bottom of the spreadsheet.
- Click on the item that is being used (next to water cases, total filters, total replacement filters, or lead testing kits) under the 0900-1100 section, then click and hold ctrl, then click the same value under the 1100-1400, 1400-1700, and 1700-2100 sections. Let go of crtl and click enter.
- After the window closes click ok.

The following will be done for all of POD daily totals: (Bottom Row)

- Do the same as above until the "series value" section.
- Click on the button next to the "series value" section.
- Click of the "total" tab on the bottom of the spreadsheet.
- Click on the item that is being used (the value next to water cases, total filters, total replacement filters, or lead testing kits) under the "total" section.
- Click enter. After the window closes click ok.

Carol -

We are waiting for a couple questions asked from the Governor's office today.
- Apartment Complex information
- Commodities Stockpile (Wendy)
- Break down on data for homes that do not have filters (GIS)

If you get any information please flag it and I will add it to the daily summary tomorrow

Also flag any of the work availability - I will finalize the schedule this weekend.

I should be in around 0930 if you have any questions.

Amanda

What you have - donations + purchases

What you are getting = (donations + recovery) FEMA

= What you receive

Scope

This report is an overview of actions taken in support of the creation of a comprehensive Geographic Information Systems (GIS) Strategy (SEOC Objective 6) during the initial SEOC operational period (01/06/2016 to 01/08/2016). This report focuses on the following tasks assigned by SEOC command staff:

- Task 1: Identify critical needs for maps and overlays
- Task 2: Identify current and potential resources for data collection
- Task 3: Contact and coordinate with identified agencies to obtain and centrally locate all data
- Task 4: Provide spatial analytics in support of SEOC

Based on the Command Emphasis on identifying priorities established in the initial IAP, EMHSD staff surveyed local GIS professionals to gain a baseline understanding of the status of existing data, systems, methods, and issues present with the current GIS infrastructure. The core participants in this survey included:

- Flint Department of Public Works
- Flint Water Maintenance Department
- Flint City Planning and GIS
- Genesee County GIS Department
- University of Michigan (U of M) Flint

Overview of Critical Local GIS Resources

Currently, there are three agencies involved in the management of GIS resources needed to effectively generate products in support of the Flint Water Emergency. Based on interviews with local GIS practitioners, these groups represent the only GIS staff identified as being available within local government to support this incident. The agencies include Genesee County GIS (1 Staff available), City of Flint GIS (1 Staff available), and the City of Flint Department of Public Works (1 staff available). These agencies have varying resources. The following were identified as critical to effectively create a comprehensive GIS solution. However, in order to effectively manage the Flint Water Emergency several of these systems will need to be upgraded, reconfigured, or further developed.

- Flint City ArcGIS Online Site – This system is fully capable of hosting all data, web-based mapping applications, and other GIS resources needed to support this incident for both government and public use. However, there is currently only a limited amount of content available and support from SEOC GIS staff is needed to bring several critical viewers online. Additionally, the City of Flint has a draft of an issues tracking system for public works that could be used to manage the replacement of the City's lead pipes.
- City of Flint's Department of Public Works Water Infrastructure Database – This database is incomplete and nearly 40 years out of date. The vast majority of data needed to bring this database current is only available in print. The Department of Public Works recently contracted U of M Flint to migrate the printed content into a computer based GIS format. However, work isn't projected to be completed until April of 2016 and does not include any service line changes from the past 35 years. As this is arguably the most critical dataset needed to address the Flint Water Crisis a focus of the next operational period will be to further investigate what is needed to fix this issue and provide recommendations to command that can make the data available in a more acceptable timeframe.
- Genesee County Water Filter Tracking System – Currently, Genesee County has developed their own internal tracking system to manage the distribution of water filters throughout the city. This viewer captures address information, but does not capture it accurately or associate it with parcel information that is needed to effectively plan filter distribution operations. Updating this system is a high priority before future resources are

deployed to ensure accurate and actionable data is being captured. As of the conclusion of this operational period approximately 15,000 records exist in this system. SEOC GIS staff has dedicated a significant amount of labor repairing the historic records, and continuing without rebuilding this tool is not sustainable without additional SEOC staff.

- Local Planning iPads and the Problem Spotter App – the city planning department has 30 iPads specially configured to do GIS data collection. Several apps have already been developed for the public works department to manage the update of utilities. However, the tools have not been fully deployed due to training gaps and issues with workflow. Locals discussed that they need support to bring these applications into production.
- Genesee County ArcGIS Online Parcel Viewer and Pictometry imagery viewer – This website can be used to quickly cross reference addresses to parcels and view properties on high resolution imagery.

Critical Needs for Maps and Overlays:

Several GIS key datasets were also made available and have been procured by SEOC GIS in preparation for developing a consolidated GIS data source. Critical Databases include:

- Parcels for City of Flint and surrounding municipalities
- City of Flint fire hydrant locations with date of installation
- Water Filters distribution table (spatial data currently unusable)
- Water Distribution Sites
- Water infrastructure issues report indicating failing or near failure water lines (non-GIS ready format)
- City of Flint Water Mains
- Miscellaneous Flint Base Layers
- City of Flint water service lines and curb stops (combination of printed maps and excel tables listing updates. No digital map data available.)

There are several key issues that must be addressed before this data can be efficiently mobilized to support large scale map production. Below is a priority list of items that must be fixed:

- ACTION ITEM 1: Update the Genesee County Water Filter Tracking System to self-validate addresses and append parcel ID's to effectively track water resources
- ACTION ITEM 2: Update and modernize the City of Flint's Department of Public Works Water Infrastructure Database by working with U of M Flint to expedite the scanning and digitizing of service line information
- ACTION ITEM 3: Use City of Flint Parcel data to determine house age and build estimates for service line lead materials based on standard installation dates
- ACTION ITEM 4: Implement an Asset Management System within Flint's Public Works Department and
- ACTION ITEM 5: Gather information of transmission line problem in the City of Flint water Systems that is causing water latency to the high risk lead exposure areas
- ACTION ITEM 6: Develop a rental properties map to display multi-tenant housing for use in filter distribution planning

Obtain and Centrally Locate All Data:

Based on discussions with all participating GIS practitioners it was determined that the Flint City ArcGIS Online Website is the best option for centrally hosting data. At the close of this operational period the SEOC was granted access to publish to this site. Next week efforts will begin to deploy the core datasets within this environment.

- ACTION ITEM 1: Employ Flint's ArcGIS for sharing and mobilizing GIS data between participating agencies
- ACTION ITEM 2: Ensure apps for mobile data collection are functioning as designed and develop training plan for public works personnel
- ACTION ITEM 3: Contact ESRI disaster response team to temporarily expand the capacity of GIS systems in support of the Flint Water Emergency

Provide spatial analytics in support of SEOC:

In order to effectively assess the scope of the Flint Water Emergency and prescribe action all map data must be able to link back to a master list of all existing addresses within the city. This facilitates the capacity to display where action is being taken while also showing areas in which issues still need to be addressed. During meetings with Flint GIS practitioners it was determined that the parcels are ideal to act as this keystone dataset as they already contain detailed contact information for both the resident and owner per the Flint equalization department. Using this strategy in conjunction with the existing Flint Mobile Collection systems, dashboards can quickly be developed for the city parcels using existing Flint GIS infrastructure and be utilized by local and state EOC staff to track the statuses in near-real-time.

- ACTION ITEM 1: Develop a database linking all flint street address to parcel ID's to facilitate cross referencing water filter information and lead issues with home owner contact information from Flint's equalization records
- ACTION ITEM 2: Utilize existing ArcGIS Online to create a live dashboard to quickly track status of key datasets

Other Critical Notes from Site Visits:

- Water Latency Issue: Flint DPW indicated that a water main within the city has been failing for approximately 10 years that provides service to the highest risk area of the city. They believe that several service cutoffs may have failed in a closed position blocking water distribution along those lines. As such, water to this section of the city is being routed along a much longer route to these homes on alternate lines. Recommend having a specialist from the state review this issue to determine if latency issues identified can be resolved.
- Service Lines Materials Issues: Flint DPW stated that during the growth of the city the vast majority of vacant parcels were fitted with service lines to the curb to the water main for use in future development. DPW estimates that approximately 80% of the city was developed using this method. Although residences may have records showing their service lines are non-lead, DPW believes that this short segment from the main to curb may still be lead. Flint began using copper in the mid-1950s. DPW recommended mapping mains emplaced post 1950 to eliminate parcels that do not have lead lines.

Flint Water Stats Daily Update
2/3/2016

24 per case
12 L

TO DATE

Recovery/ GIS

Homes Visited to Date			
Today	Phase I	Phase II	Current (Targeted)
805	30,770	37,844	13,211

Planning

	Distributed to Date	Purchased to Date
Water	263,209 cases	2,715,324 liters (plus 1,264,640 liters donated)
Filters	103,004	165,612
Cartridges	207,413	389,357
Test Kits	33,750	62,701

GIS
all occupied updated weekly

Homes with Filters to Date	With Filters		Without Filters	
Residential Parcels (38,831 total)	28,376	73%	10,455	27%
Active Residential Water Customers (26,673 total)	22,573	85%	4,100	15%

TODAY

GIS

Planning

Homes Visited Today	805
Water Cases Distr. Today	7,752
Filters Distributed Today	506
Test Kits Distributed Today	507

Volunteers	46	ARC
National Guard	65	National Guard
ARC Teams (2-4 person)	10	ARC

HEALTH

MDHHS-CK

Blood					04/01/14 to 01/29/16
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	5,541	Tested:	1,969	Tested:	8,961
Elevated:	193 (3.5%)	Elevated:	13 (0.7%)	Elevated:	247 (2.8%)
Not Elevated:	5,348 (96.5%)	Not Elevated:	1,956 (99.3%)	Not Elevated:	8,714 (97.2%)

Blood					10/01/15 to 01/29/16
Flint Children <6		Flint Children 6 to 17		All Flint residents	
Tested:	1,889	Tested:	1,433	Tested:	4,578
Elevated:	49 (2.6%)	Elevated:	8 (0.6%)	Elevated:	85 (1.9%)
Not Elevated:	1,840 (97.4%)	Not Elevated:	1,425 (99.4%)	Not Elevated:	4,493 (98.1%)

MDEQ

Drinking Water			09/03/15 to 02/03/16
5,862 of 6,276 tests at or below 15ppb (93.4%)			
<5ppb	5-15ppb	>15ppb	
5,166 (82.3%)	696 (11.1%)	414 (6.6%)	

>30ppb	>100ppb	>150ppb
258 (4.1%)	78 (1.2%)	53 (0.8%)

- Know how many residential parcels
  - how many are occupied.

Need

# of actual ~~pool apartments~~
- complexes
- # per app. complexes

Water sample data ← City
- PDG
- EPA

lead service line data

blood lead level data

filter states → compare

- Breakdown of not home, don't need help unoccupied

Wendy - if we contract to stockpile are they returnable?

week at a glance
↳ Monday numbers → on week look at

DHHS → communities → from the sit rep?

water mains

water releasing study.

MSP-seocda2

From: MSP-SEOC11
Sent: Thursday, February 11, 2016 6:28 PM
To: plangc; MSP-seocda2
Subject: February 11 Warehouse Receipts

Thursday, 2/11/2016		Cumulative		Received Today
a.	**Purchased Water - liters**	3,040,524		124,800
b.	**Donated Water - liters**	2,176,492		236,300
c.	**Filters**	168,744		0
d.	**Filter Cartridges**	398,357		0
e.	**Test Kits**	63,083		0

State Emergency Operations Center
Logistics Support
MSP-SEOC11@michigan.gov
517-284-3884

Gov spreadsheet & Report.

VOLUNTEERS
2-11-16
56 event-based
20 Red Cross
9 NCCC
85 Total
Operations Section at sit rep

- Check DCH Phone #
- Get last name of Doug for Zero Water - DHS
- Christina last name + Phone # - Recovery
- Phone number for Log Ordering Unit Phone #
- Get UCG address

RETAIN THIS IMAGE
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12. Develop and implement a comprehensive long term recovery and transition plan.

11. Ensure accurate tracking and accounting of all donations.

5. Continue to maintain adequate staffing to support operational requirements.

10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.

9. Enhance situational awareness and common operating picture of all activities.

8. Maintain coordination between partner agencies and organizations to include FEMA IMAT, FWICC, and the US Department of Health and Human Services Unified Coordination Group (UGC).

3. Improve and maintain the public information strategy and process.

6. Develop an overview of possible assistance programs.

4. Develop a long term public health and services plan.

7. Gather, analyze, and disseminate GIS data to develop products for future planning.

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

2. Ensure accurate tracking and accounting of all commodities.

12. Develop and implement a comprehensive long term recovery and transition plan.

11. Ensure accurate tracking and accounting of all donations.

5. Continue to maintain adequate staffing to support operational requirements.

10. Collaborate with local and volunteer agency partners to solidify the Flint Water Operations Plan.

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7. Gather, analyze, and disseminate GIS data to develop products for future planning.

1. Ensure all households within impacted community have required resources and are included in DEQ water sampling plan.

2. Ensure accurate tracking and accounting of all commodities.

POD DATA FOR SIT REP

1700 TOTALS TAB

Column L (L5 + L6 + L7 + L8)

WAREHOUSE - NIGHTLY INVENTORY

1700 TOTALS TAB

W3 + X3 + Y3 + Z3

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Do a weekly average for the FWRT
Divide by 7 for daily average → Add this
to the days for the PODs to provide
an estimate of useage per day.

FWRT Week 1 = 1,000 water / 7 = 143

POD 1/27/16 Water 13,000
+FWRT 143
13,143

MSP-seocda2

From: Kayla Frick <kaylafrick2011@yahoo.com>
Sent: Friday, February 12, 2016 9:52 AM
To: MSP-seocda2; NICHOLAS.D.SCHINEMAN.MIL@MAIL.MIL; COURTNEY.J.LEWIS.MIL@MAIL.MIL; MSP-seocda1; chris_gifford@yahoo.com; richard.d.merriweather.mil@mail.mil; MSP-EOC-MDMVA
Subject: Station 8 Hourly Report
Attachments: 12Feb16 RRF Tracker.xlsx

Was: 164906
Should be 159,866

2/8 58720
2/9 159,866
2/10 87567

5082
164,748
164906

MSP-seocda2

From: STATION 8POD <station8pod@gmail.com>
Sent: Tuesday, February 23, 2016 5:32 PM
To: MSP-seocda1; MSP-seocda2; MSP-EOC-MDMVA; Richard.d.merriweather.mil@mail.mil; nicholas.d.schineman.mil@mail.mil; courtney.j.lewis.mil@mail.mil; zachary.r.benke.mil@mail.mil; Roland, John G 1LT USARMY (US); wesley baldwin
Subject: Re: Station 8 Feb. 23 tracker
Attachments: 23 Feb 16 Pod 8 Tracker.xlsx

Truck took remaining 10oz bottles back to warehouse quantity of 1764. The remainder was passed out to Flint residents. Quantity of 728 given to residents. Total of pallets left is 468. This equals the "1500-1600" total of 2960. New total is 468 plus the new 720 dropped off, total is 1188.

Numbers are from 1700.

On Tue, Feb 23, 2016 at 4:10 PM, STATION 8POD <station8pod@gmail.com> wrote:
The last inventory was ran on time but submission was late do to volume of vehicular traffic. These numbers are after an hour +/- not a by the time stamp of the last email, which would only show 20-ish minutues

On Tue, Feb 23, 2016 at 3:28 PM, STATION 8POD <station8pod@gmail.com> wrote:
Still small bottles

On Tue, Feb 23, 2016 at 2:16 PM, STATION 8POD <station8pod@gmail.com> wrote:

On Tue, Feb 23, 2016 at 1:27 PM, STATION 8POD <station8pod@gmail.com> wrote:
Still small water bottles.

On Tue, Feb 23, 2016 at 12:17 PM, STATION 8POD <station8pod@gmail.com> wrote:
We are still handing out the small water bottles. Our station was full of them but we are making a hole to get the 6 pallets of normal sized water out from the back and outside.

On Tue, Feb 23, 2016 at 11:44 AM, STATION 8POD <station8pod@gmail.com> wrote:

On Tue, Feb 23, 2016 at 10:30 AM, STATION 8POD <station8pod@gmail.com> wrote:

507 = 42 x 6

43 x 6

5B → 115 = 38

2/20 9 = 56 = 504

57 x 3

56 x 6

2/21 8 = 63 = 504

64 x 3

63 x 5

2/22 10 = 50

51 x 7

50 x 3

DAILY FORMULA CHANGES - Gov Report

Yesterday is the File Name

(GovernorReport 2016-02-16 has 2/16 data and is sent 2/17)

	18-Feb	19-Feb	20-Feb	21-Feb	22-Feb	23-Feb	24-Feb	25-Feb
Homes Visited	AB	AC	AD	AE	AF	AG	AH	AI
Cases Filters Cartridges Test Kits	AF	AG	AH	AI	AJ	AK	AL	AM
Volunteers	32	33	34	35	36	37	38	39
NG	Check DATA Sheet							
Daily Burn Graphs and Daily Water Graphs (See Below)	AF	AG	AH	AI	AJ	AK	AL	AM

[GovCharts.xlsx]Striaght 24'!$B$4:$AE$4,'[GovCharts.xlsx]Striaght 24'!$B$19:$AE$21

Data for Governor's Office

Open: s:\disaster\2015-10 Flint Water\MI CIMS Data for Sit Rep

"Gov. Data v2 draft" spreadsheet

~~(Also open (desktop)~~ "Raw data for Gov Data" spreadsheet) Also in the folder above

Commodities- Daily total (Flint Water Response Teams) section: (Completed after 1800 daily)

- Update from the "National Guard Reporting FD PODS-2016-mm-dd" (today's) spreadsheet. FWRT or 1700 totals tab.

- Commodities – Daily total (Points of Distribution) section: (Completed anytime during the day for the previous day)

  - Update previous day with final data in the yesterday's "National Guard Reporting FD PODS-2016-mm-dd" spreadsheet total tab.
  - ***This section will always be a day behind, because the final POD information is not available until after the SEOC closes for the day.

- Purchased to Date section: (Completed after 1830 daily)

  - Update with information that is provided by Mary K, Pam or Jane to Planning Section Chief. This data is entered into the "Raw Data for Gov. Data" that was opened above. The calculation results in the difference field will be entered into the "Gov. Data v2 draft" spreadsheet.

MDEQ: (Can be updated at any time of the day for the previous day; daily)

15ppb and less

- SEMC will provide data on drinking water results to Planning Section Chief. These will be a hard entry, please work with PSC to ensure they are entered daily. michigan.gov/flintwater testing result

- Warehouse-Nightly Inventory: (Completed after 1830 daily) Open the excel file Flint Residential Test Re

  - Open the Google Doc "pipeline". Go to the current warehouse tab. Get the inventory numbers for water, total filters (Brita & Pur), replacement filters (Brita & Pur), and lead test kits. Enter this data into the "Gove. Data v2 draft" spreadsheet.

UPDATE
Distribution
Sites Purchased
info
NG Rpt
Sheet

Received Amount (Filters)	Received Amount (Replacement Cartridges)	Received Amount (Pitchers)	Received Amounts (Pitcher Cartridges)
4,363.00	16,199.00	825.00	1,063.00

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Talk with BSI
about PODs for
tracking commodities

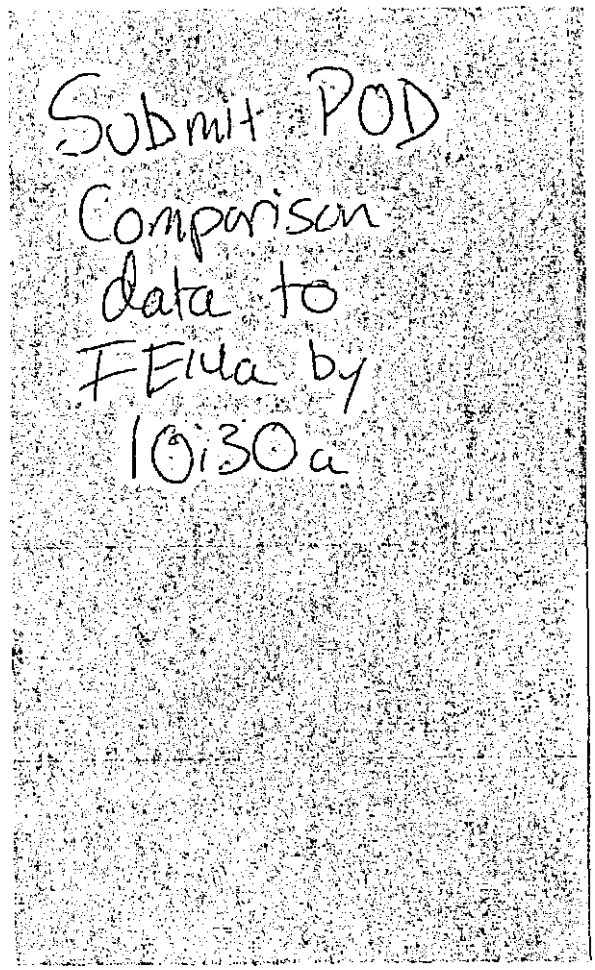
All Cims for SitRep

Logistics needs updated Projection sheet. Update Projection sheet with Supplies Unit: 2015-10-01 City of Flint

Volunteer Numbers Southern Baptist

Red Cross 6 5 NCCC 3 Event Based

Southern Baptist 15



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liters to cases : 12

liters to pallet : 780

cases to pallet : 65

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Gallons to liter = 3.78541

5 gallon to liter = 18.9271

2.5 gallon to liter = 9.46353

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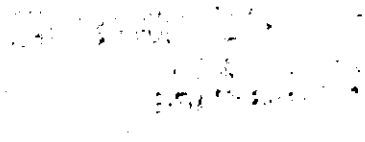

As of 2/27/16:

1 Case = 12 liters

1 pallet = 65 cases or 780 liters

1 Gallon = 3.78541 liters

5 Gallon = 18.9271

2.5 Gallon = 9.46353

13-14:00
Out = 38

tqbsj1215

Per Pallet

780 Items per FEMA

648 Augu

1008 Asep

1008 Starwars

1008 Krogers & Kirkland

800 Donated

Trigger Levels by POD

POD 1:

Water by the Case: 1200

Purr Filters: 100

Replacement Filters: 100

Brita Filters: 100

Replacement Filters: 100

Lead Test Kits: 100

POD 3:

Water by the Case: 1000

Purr Filters: 200

Replacement Filters: 300

Brita Filters: 200

Replacement Filters: 300

Lead Test Kits: 100

POD 5:

Water by the Case: 400

Purr Filters: 50

Replacement Filters: 50

Brita Filters: 50

Replacement Filters: 50

Lead Test Kits: 100

POD 6:

Water by the Case: 800

Purr Filters: 200

Replacement Filters: 200

Brita Filters: 200

Replacement Filters: 200

Lead Test Kits: 50

POD 8:

Water by the Case: 600

Purr Filters: 30

Replacement Filters: 40

Brita Filters: 30

Replacement Filters: 35

Lead Test Kits: 40

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1/15/16 Morning Distribution
- Mail Room

ARC - 6 teams
2 - NCCC Rapid Response
2 - Teams going to houses on list (no touch list)
4 - Water distribution teams - has filters/stuff if asked for

Warehouse -
7th Day Adventist is ready to take over tomorrow

Local Exc - Does Kroger have the ability to unload unpalletized water → Yes

GALLONS ARE IN GALLONS

1/18-1

1/18 - 1/24

1/25 - 2/31

2/1 - 2/7

2/8 - 2/14

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2/16/16 Evening Distribution Meeting

Up swing in replacement filters

WNBA - Shock (Detroit)
↳ handed out shower filters
↳ People coming to PODs asking for these showerhead filter, but we do not have them.

NG is going to provide trigger points that they have been using

ARC - 5 teams

OIC Tim Carter - new guard at local EOC

2/19/16
DISTRIBUTION EVENING MEETING

ARC 6 teams tomorrow

2/20/16
DISTRIBUTION MORNING MEETING

- POD 5 → light out (MDOT light)
- Barriers for stopping trucks from hitting PODs

ARC - 5 teams
Couple groups with there own water & vehicles

Southern Baptist - 80% caught up of list

2/20/16
DISTRIBUTION EVENING MEETING

- Southern Baptist Gets numbers in the morning

2/22/16
NERD Meeting

- is the follow up for the high lead levels being tracked.
  - 48hr required for high results
  -

* - map out blood levels
  - Compare to water test results
  - need to see if high blood levels is result of other lead in the home (paint, etc.)

* - Data back to 2010 to be able to show trends in blood levels for lead.

- DCH has environmental lead issues
* - Dr Moran study
- lead in the system for 28 days

- rental vs owner
  - rental will have lead sitting in the lines possible

- Comment: Potential people using abandon/vacant have address when giving info at the PODs
- identify vacant/abandon homes

- population

-Talk w/Capt about DEQ Data on line

- need to make sure

2/22/16

ARC

- 15 ARC

- Reduce capacity on Monday
  - ↳ 2 to 3 Vehicles
  - ↳ Less than 7 days

LOCAL EOC

Southern Baptist

90 homes over weekend → 81 people home

Steams tomorrow

Warehouse

2/25/16 Morning
DISTRIBUTION
MEETING

Only 1 team
handed out
water.
129 case
Currently

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PODs 1, 3, 8 will not have drive through water available (curbside).

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2/25/16 Ex
MEC

62 homes
216 water
4 Utilities systems

ARC
351 cases mini Waters

PODs no curbside service due to snow 2/23/16 Morning Distribution Meeting
Station 8 → Gallons have seals broken

ARC - 6 teams → list should be done by end of day

Southern Baptist → Back up to 5 trucks → the bed bugs and the Walkers

PODs → inventory issue cases surrounded by gallons 2/22/16 Afternoon Distribution Meeting
↳ PODs correcting the inventory after it is being realized

ARC → 62 homes Balance: 154 cases:
128 total contacts → 105 spoke with 17 not home

SB → 5 team 15 people 79 homes 230 cases 2 filters 3 refills
28 repeat
2 pitch 13 test

2/29/16
Morning
Dis. Coalition
Meeting

ARC - 2 teams working 65 homes with Access of Sunderland
SB - 4 now will be 5 (1 has Flat Iron)

ARC → Plan to revisit people who were not home during initial visit

- PODs → no issues
  ↳ Wondering about next steps → rumors

2/29/16
Afternoon Disaster
Meeting

- ARC → 126 homes
  ↳ Access of Sunderland → 17 homes
  ↳ Still getting addresses which become whole apartment complexes because individual apartments are not listed

- Southern Baptist
  14 people 5 teams 112 water 4 new installs 4 repairs
  9 repair and cut logs

3/1/16 Morning
Dis. Recovery Meeting

3/2/16 Morning Distribution Meeting

- ARC - 2 teams (1: 6 people; 1: 7 people)
- Southe Baptist will be out later today
- PODs drivethru has been pulled in because of snow
- No soft opening of PODs → mid-march

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HEADLINE INFORMATION

- High level items with deliverable/completion date for the week
- Section for items that have a date in the future
  - Items that are on FYI... EXAMPLE: Senator Bernie Sanders in town on Thursday
  - Once this gets to the week due then it can be changed to the "High level items" for the week

Items to note

- Part of this will be able to have color coding

3/3/16 Afternoon Distribution Meeting

PODs 1, 6, 8 curbside
↳ looking for recycle bins from the Detroit Free Press article
↳ Website is correct

ARC - 3 teams 5 ARC 5 NCCC 11?
Southern Pines 5 teams 5 people ea

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Run the numbers per hour based on a percentage. To see the percentage of 2atwr used each hour. Determine if t he pods can be shut down at 8:30. Suggest a news release going out saying that the pods will be closing at 8:30 s tarting next monday, so that people have a week to be prepared. Make a determination that based on the percent age used that cost out ways the benefit

Discuss with Mike Farmer to see about making sure that the pods are stocked at the 6:00 deliveey.

Do graphs based on the hourly comparison. do weekly graph based on totals for the week.
Create a sheet that has the auto pull for the hours. Use the find and replace to build the sheet. Hight light the sect ion and change all to (example : 2016-02-3). This maybe the hourly sheet that I already started.

Recommend removing finest filters from PODS.
Get name and address of person.
↳ check address in database
↳ don't deny filter but politely let them know that this address has received "X" amount of filters already.

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End of Day numbers:

After email is received from the recovery unit:

Open S:\disaster\2015-10 Flint Wtr\...\Round 3 Distribution numbers for neighborhoods

Open S:\disaster\2015-10 Flint Water\Daily Intern Response Team Plans\Round 3 Distribution numbers for neighborhoods

Copy the current days data from "Round 3 Distribution numbers for neighborhoods" spreadsheet into the "National Guard Reporting FD PODs 2016-mm-dd" spreadsheet "FWRT" tab in the current day field Cell C4 - C17

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1/21/16 1900

#1 Distribution

Route 15 to [illegible]

AC: 15 [illegible]

#2

T[illegible] C [illegible]

AC: [illegible]

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Shawn, warehouse

Inventory

- Pre-load truck included in warehouse

- trucks are counted when they return to get the inventory number

POI truck submit a PEO card each truck => when DOA trucks leave it exits the inventory

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Catholic Charities
Money

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- Save #'s at end of day
- Distrib #'s weekly

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4500 ccc + RM
1800 Feed + RM

Required Paint for Engine Line
Welder

Keg 1 for 64 ???
↳ Kargomy only 50 ???
↳ 34 Workers + 10 inner tanks = 44 today

Tom 55 hours
↳ 40 ARC → 10 type 5 } 30 box truck
30 type 5 Box truck } 30 Pass
15 Workers - 15 box truck 15 more with
(12) Door
Need 3 Pass left

Total:

Warehouse 13 Box Wk (3-For Pass
Short 20 pass For ARC

If we don't get Wk Ctr then only 20 ARC hours.

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Occupied homes	4,563
Water users	2,605
Filters	1,518
Replacement Filters	567
Pitchers	16
Total kits	958

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Hooks 1433

603 (43416 cash)

145

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HOMES

1/23/16

ARC 90 volunteers

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≈ 6,800 Purple
↳ 3 finished and started Sunday
By 1600 will Finish all of assignment

ARC - 40 teams
7,361 Homes
1689 Filter
310 Volunteers 416 includes ARC + event based

7632 ARC Water Kits

	1/24/16	1/23/16
Water	2538	3465
Filter	2549	1689
Test	1731	720
Rep.	39	0
Hours	4132	7,361

Purple 7300 ≈
ARC 4132

Phase III - DEMOB TEAMS

-ARC 10 teams tomorrow

How do you track an apartment complex because of
multi floor multi apartments?

VRC open everyday → have groups requesting to help
1401 S Grand Traverse → multiple points
↳ due to auto tracking
↳ the correct addresses were obtained

7322 Homes

Water 4715
Filters 1704
Rep 2181
Test 986

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2/

KILL

↳

THE

KNIFE

↳ (CHILL for a bit we need to be returned

↳ 3 ... worked up ... only

... to be returned

HOSTAGE → DEVELOP A PLAN

↳ SINGLE HOUSE ... JUST BROKEN IN THEM

OFF

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Bonny Station

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1. SU, 34 64 - 12

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1/25/16 EVOLVE

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LOOK AT HOW TO CONVERT TO DECIMAL
THE SLOPE WILL BE

1/26/16

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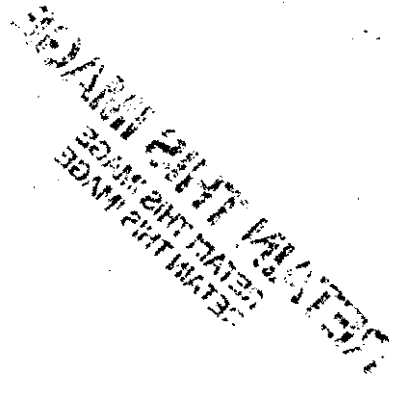
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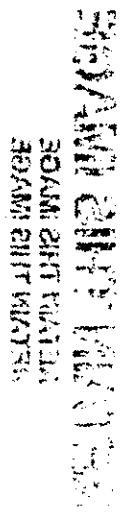
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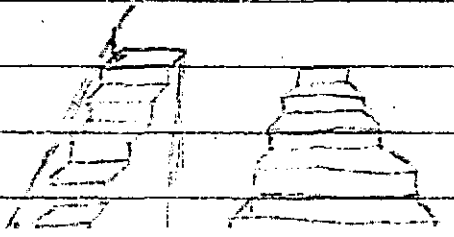

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1/27/10

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FAUCET 4091

(24 total)

WATER 22600 PURCHASED → 1900

5400 DONATED

REPLACEMENT

41043

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Supposed to 500 volunteers (300 + 200) on Saturday

need to figure out how much inventory is in all of the donated warehouse. to ensure that the Clio warehouse inventory does not need to be ussed

my assumption is that these volunteers (who will only be providing water and not nessasarily part of our group) will go to 4,000 ish homes.

↳ if the warehouse will be used then we need to project if we will have enough water.

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Distribution Process Meeting

- Pitchers being pulled from Reds
  - only delivered on rapid response w/ pipe fitter casualties
- 10 trailers at today
  - went straight
- Warehouse
  - ready to be served waiting on higher up approval / Redding
- Tomorrow
  - 2 semi trailers coming up that will arrive on Friday at ISCC
  - will be used to load smaller trucks for saturday.

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1/23/16

- APC 10 Year
  - ↳ 31 Chrysler volunteers with them
  - ↳ 40 DOC employees also
- Warehouse
  - ↳ Dock for 53' Semi trailer not to pallets

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1/30/16

Discussion Meeting

FODS ⇒ No issues

ARC ⇒ Ytraining wicked sleep for ~450 volunteers
↳ Just Water

BURN ⇒ Good reports

Basic Male Drill

IBR Lanyard Req [illegible] (0900 = 1500)

Request [illegible]

Kush - ARC ⇒ [illegible] of "16 Shots"
↳ Hawaii 1300 ↳ Chin - Gym - "NO"
↳ working w/ ARC other [illegible] to have something up for by Monday

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1/25/16

40 = 1600 Lomes

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1/31/16

ARC-10 team ~ 60 volunteers

2312 Lapeer

Requested - Donation Request

↳ Denied 2/6/16

DWP - SOP to deviate pressure for local deliveries

↳ take donations directly

DRIVE WITH ARC → offered before

United Way warehouse? → No response

Warehouse

flintwarehouse@michigan.gov

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1/31/16
Distribute
Meds
Night

Standing orders
Discharges entered complete

Work of Clinical Evaluation
Evaluate patients with Bed Bugs

2/1/16
Distribute from
Meeting
Morning

ARC - Katrina Family Services and Hope
others that have not been hit.

Logistics: POD 3 received bunks, pallets & water cases
Need to establish agency call about inventory status for small items
Still should have one box warehouse for the duration
Who's they warehouse? nothing in SEOC → need coordination of Jamie

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Ben

Get a list of

cell towers that

all cell information

on and provide to

Ben

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- National Guard POD sheets
- Recovery Phase II sheet
- Google Doc → inventory

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Water test Safe results 153
total tested
Daily Backlog of test kits
NEED TO PULL FROM
WEBSITE

Correct the numbers
from the previous
day to be thru 2100

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2/1/16

Meeting Event

PCDs distributors slowing down

10 t

1 [illegible] ? Yes

[illegible] ??? → [illegible] provide list to Kristina

20-25 trucks on Friday

Meeting @ 1830 moving forward

For Water

90 day + till October

12/31/16

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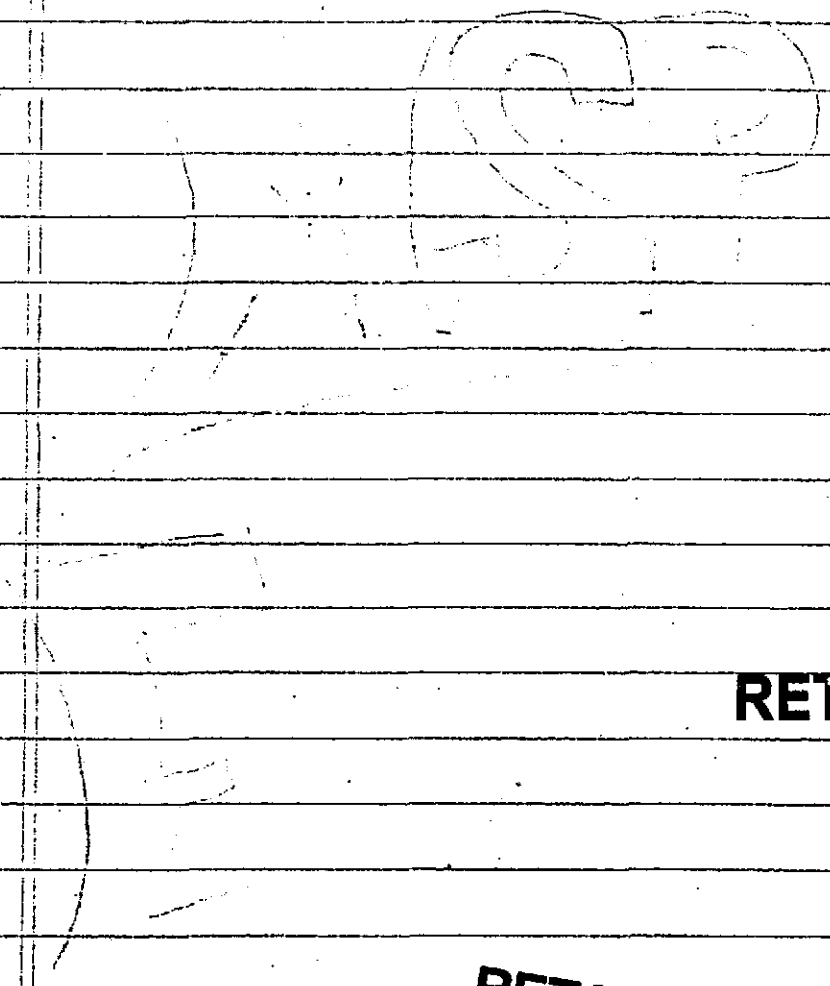

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— GOV REPORT

Double Check:

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- WAREHOUSE
  NG FD PODs 2016-mm-dd
  Warehouse - Night Inventory 1700 TOTALS TAB
  ↳ Google DOC
  ↳ GOV. DATA v2 DRAFT

- PURCHASED
  NG FD PODs 2016-mm-dd
  ↳ PURCHASE TO DATE (1700 TOTALS TAB
  ↳ GOV. DATA v2 DRAFT

- DISTRIBUTED TO DATE
  NG FD PODs 2016-mm-dd
  1700 TOTALS TAB COLUMN B

- YESTERDAY
  NG FD PODs 2016-mm-dd
  1700 TOTALS TAB Column P

- BURN RATE
  NG FD PODs 2016-mm-dd
  1700 TOTALS TAB A21:C21 - A30:C30
  DAY TO DAY POD Comparison Rows 89 thru 97
  For the day of the report

Governor K

S. Dak

GOV Report

Dist. Gover
Report

FILE NAME: Gover
2016-mm-dd

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DATA FOR ACCURA

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Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,690,976 liters 474,248 cases	3,985,896 liters 332,158 cases
Filters	270,364	105,822
Cartridges	622,169	215,546
Test Kits	64,031	37,094

*(includes donated water)

Yesterday	
Homes Visited	792
Cases Distributed	4,307
Filters Distributed	177
Cartridges Distributed	611
Test Kits Distributed	225
Volunteers	61
National Guard	62

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	97,656 liters 8,138 cases	776,215 liters 64,685 cases	7.9 days
Filters	475	47,132	99.2
Cartridges	589	403,486	685.3
Test Kits	377	37,194	98.6

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	5,949,707 liters 495,809 cases	4,118,232 liters 343,186 cases
Filters	270,420	106,438
Cartridges	622,189	217,333
Test Kits	64,031	37,855

*(includes donated water) NG Pods (170d Gov. Data v2 Draft

NG Pods

Yesterday	
Homes Visited	991
Cases Distributed	571
Filters Distributed	45
Cartridges Distributed	414
Test Kits Distributed	92

Volunteers	44
National Guard	62

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	96,779 liters 8,065 cases	828,374 liters 69,031 cases	8.6 days
Filters	457	47,132	103.2
Cartridges	594	402,638	677.8
Test Kits	374	35,508	95.1

NG Pods
Day to Day Comp.

NG Pods
Gov. Data v2 Draft
Google Docs.

2/18/2016

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	6,125,419 liters 510,452 cases	4,388,028 liters 365,669 cases
Filters	270,420	106,896
Cartridges	622,189	219,955
Test Kits	66,301	38,875

*(includes donated water)

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Yesterday

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Homes Visited	546
Cases Distributed	7,627
Filters Distributed	204
Cartridges Distributed	652
Test Kits Distributed	278

6

Volunteers	151
National Guard	62

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	94,946 liters 7,912 cases	638,072 liters 53,173 cases	6.7 days
Filters	426	69,282	162.5
Cartridges	578	426,442	738.0
Test Kits	355	33,301	93.9

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LIMITED DISTRIBUTION

2/20/2016

20-Feb	TOTAL TO DATE	TODAY						
						5 546		
Total Homes Visited	27,703							
Number Provided								
Water (Cases)	54,173.00						5513	135681
Filters (Faucet)	106,365.00							106692
Replacement Filter	219,955.00							219303
Water Test Kits	38,875.00							38597
Water (Gallons)	14,917.00							14796.00

WATER IN LITERS 4,388,028.00 56,466.96 7,476.09 84,048.00 458.03 14,796.00

DAY TOTALS	Total to Date	TOTAL LITERS	FWRT	FWRT LITERS	PODs	POD LITERS	Yesterday Totals
Water - Cases	365,669	4,388,028.00	623	7,476.09	7004	84,048.00	358,042
Filters-Faucet	106,896		97		107		106,692
Replacement Filter	219,955		317		335		219,303
Water test kits	38,875		141		137		38,597
Water (Gallons)	14,917	56,466.96	0		121	458.03	14,796.00

THIRTY THREE DAY AVERAGE		
Bottled/Canned Water	7912.181818	109.8914141
Water (Gallons)	523.969697	0
Lead Testing Kits	354.7272727	0
Pitcher (8 cup)	2.96969697	0
Pitcher (23 cup)	20.06060606	0
Brita Faucet Filter	264.3333333	426.3030303
Brita Replacement Carb	236.1515152	577.8484848
Pur Filter	161.969697	0
Pur Replacement Filter	341.6969697	0

Old numbers not used anymore 3

	POD 1700-2100 (2/19/16) POD 0900-1600 (2/20/16)
Water - Cases	7707
Filters-Faucet	113
Replacement Filter	415
Water test kits	152
Water (Gallons)	239.8666667

92484

PODs 0900-1600 (2/20/16) + FWRT (2/20/16)

POD 1700-2100 (2/19/16) POD 0900-1600 (2/20/16) FWRT (2/20/16)

PODs + FWRT Totals	LITERS
7,627	91,524.00
204	
652	
278	
121	458.03

6

Warehouse- Nightly Inventory

Water (Liter)	Filters	Replacement Filters	Test Kits
638,072.00	69,282.00	426,442.00	33,301.00

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Purchased To Date

Water (Liter)	Filters	Replacement Filters	Test Kits
3,121,124.00	270,420.00	622,189.00	66,301.00

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Donated Water to Date Update total daily based on numbers provided by Logistic Support - Order Unit	Total Water Purchased + Donation
3,004,295.00	6,125,419.00

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1 gal = 3.785 l

1 qt → 946 ml

2.5 qt → 2.5 × 946 = 2365 ml

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~~Add gallons to FWRT Sheet~~

~~Move the Formula (Forward) for 1760-2100~~

~~ALL FWRT to PCM Comparison Sheet~~

~~Copy Values to Pecan Creek Data~~

~~Update Meter for FWRT Pecan Creek~~

Update Analysis of Job Activities 5pm

~~Need to add Daily Averages to NG/FWRT Sheet~~

Update water gallons on NG Cell I4

~~Check FWRT TOTALS~~

~~→ SOMETHING OFF WITH FWRT & NG~~

~~→ ENDED WITH 2016-03-10 → NEED TO CONTINUE~~ BACK TO 2/11/15

~~Have one "ZERO" Cell Done to Complete~~

~~Validate Rand's Daily Log to NG FWRT tab~~

~~→ OFC & Title → use Recovery Sheet~~

MAKE SURE SHEETS ARE BUILT IN ADVANCE

~~MAKE SURE CONDITIONS FOR Hydrocarbons COMPLETED~~

Richards Copy

SEOC Report for Tuesday, February 23, 2016

Full Days Since Emergency Declaration: 49

Check Forwards Items to Note (File)

Items to Note

- Congressional/Legislative Call scheduled today (2/23/16).
- MDLARA has a meeting scheduled for tomorrow (2/24/16) at Flint Schools with Parent Counsel regarding plumbing replacement project.
- MSP recieved information that Senator Sanders is planning to visit Flint on Thursday (2/25/16).
- American Red Cross has 6 FWR Teams addressing the access and functional needs list of Flint residents. At the current daily rate, all identified residents on this list should be contacted by Sunday, February 28, 2016 unless the incoming winter storm impeeds this.
- MDEQ has 10 collection teams today for the Sentinel B sampling, plus 1 team for elevated lead and copper levels.

Items to Note

Outreach Through Yesterday

Active Water Customers - Houses		
Visited	27,121	99.8%
Not Visited	47	0.2%
Total	*27,168*	*100.0%*

Breakdown of Visited Customers			
Visted; Confirmed Filters	24,170	89.1%	of visited customers
Visited but Unconfirmed Filters	2,951	10.9%	of visited customers
Total	*27,121*	*100.0%*	*of visited customers*

Update w
GIS Pa
Dat. (F

Active Water Customers - Apartments		
Recorded Visits	5,259	83.9%
Attested but Unrecorded Visits	1,007	16.1%
Total	*6,266*	*100.0%*

Breakdown of Apartments			
Recorded Visit; Provided a Filter	3,135	59.6%	of recorded visits
Recorded Visit; Did Not Provide a Filter	2,124	40.4%	of recorded visits
Total	*5,259*	*100.0%*	*of recorded visits*

Do not
upda

DHHS Blood Data Sheet (File)
new information each Monday/Tuesday (Jen Lixey)
weekly update

Health

Blood **04/01/2014 to 02/19/2016**

Flint Children <6			Flint Children 6 to 17			All Flint Residents		
Tested	7,891		Tested	4,083		Tested	17,222	
Elev.	219	2.8%	Elev.	23	0.6%	Elev.	328	1.9%
Not El.	7,672	97.2%	Not El.	4,060	99.4%	Not El.	16,894	98.1%

Blood **10/01/2015 to 02/19/2016**

Flint Children <6			Flint Children 6 to 17			All Flint Residents		
Tested	3,739		Tested	3,455		Tested	12,184	
Elev.	66	1.8%	Elev.	18	0.5%	Elev.	149	1.2%
Not El.	3,673	98.2%	Not El.	3,437	99.5%	Not El.	12,035	98.8%

Drinking Water **09/03/2015 to 02/23/2016**

11,290 of 12,098 tests at or below 15ppb 92.6%

≤5 ppb		6-15 ppb		>15 ppb	
10,228	**84.0%**	1,062	8.7%	709	6.5%

>150 ppb	
102	0.8%

101-150 ppb	
41	0.3%

31-100 ppb	
306	2.5%

16-30 ppb	
359	3.0%

DEQ Test Results (File)

* Check date formula each day to ensure it is correct.

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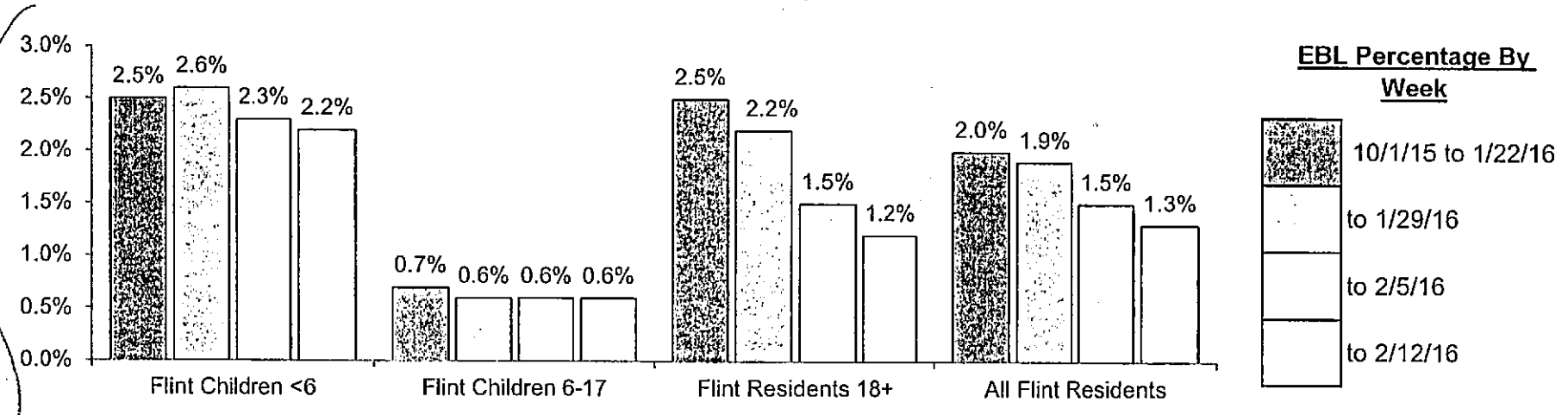
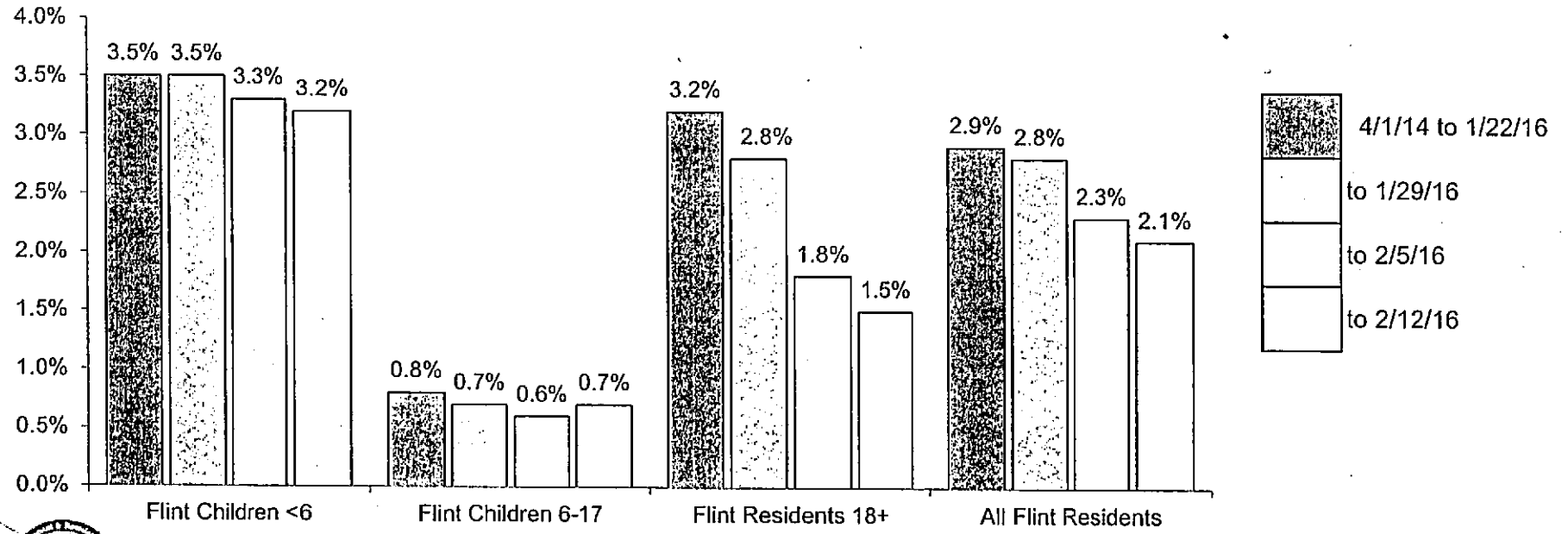
2/24/2016

Updated each day by Ben.

Health (Continued)





Do Find and replace using old/new dates

① Pull data from Recovery Folder
- Distribution Number Spreadsheet #
- Update Formulas

Commodity Totals

	Purchased Through Yesterday	Distributed Through Yesterday
Water*	6,233,124 liters 519,427 cases	4,685,976 liters 390,498 cases
Filters	271,420	107,405
Cartridges	622,189	222,331
Test Kits	66,301	39,563

*(includes donated water)

Yesterday

Homes Visited	343 ①
Cases Distributed	10,543 - 2
Filters Distributed	159 ②
Cartridges Distributed	835 ②
Test Kits Distributed	237 ②

Volunteers	55 ③
National Guard	67 ④

	Burn Rate	Warehouse Inventory	Days to Depletion as of Yesterday
Water	91,110 liters 7,593 cases	805,962 liters 67,164 cases	8.8 days
Filters	359	68,802	191.5
Cartridges	551	426,442	773.4
Test Kits	305	32,159	105.6

② GovCharts File
- Update Formula
(Blade Boxes Ar

③ Volunteers by Week
- update Formulas

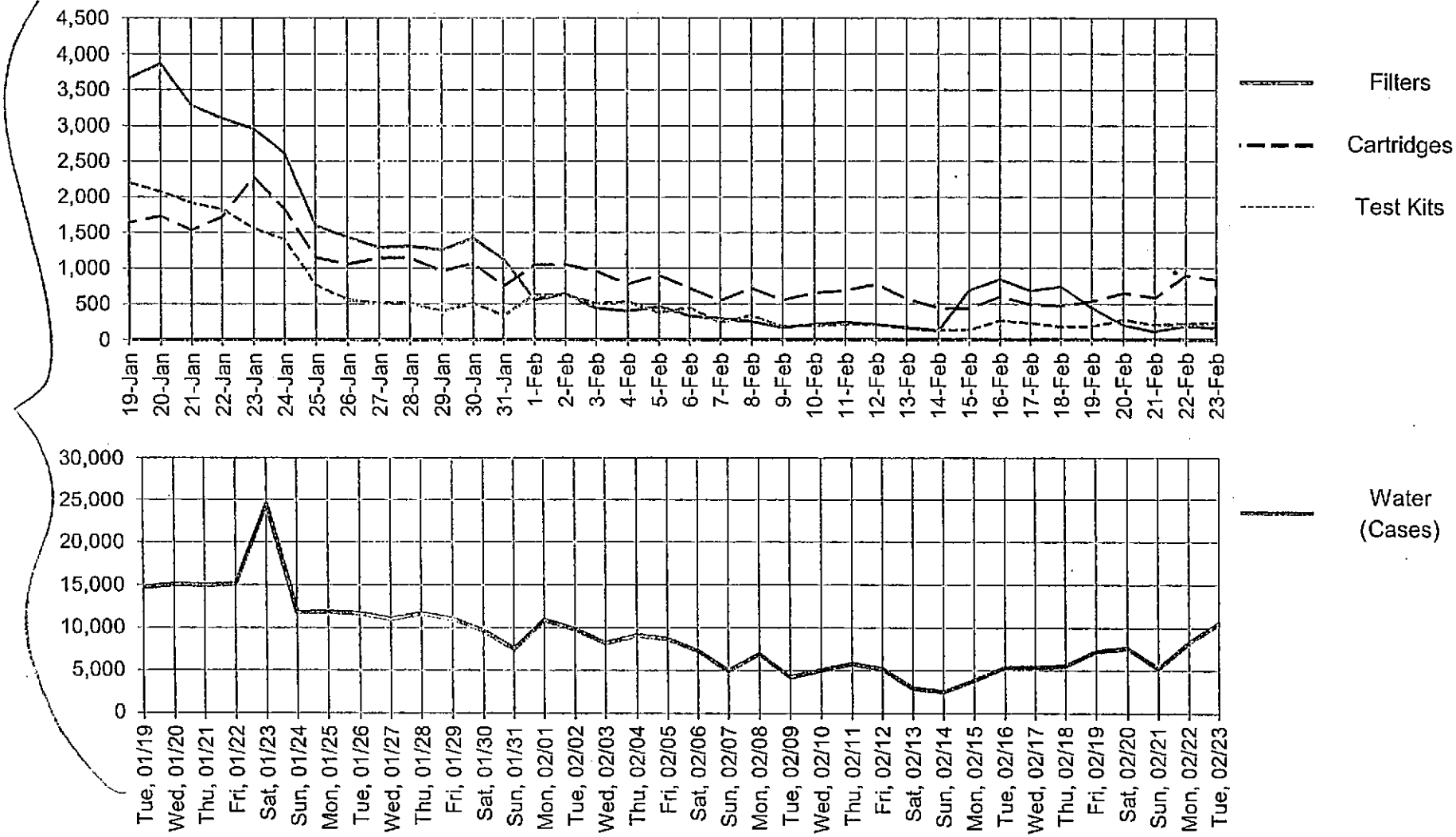
④ Governors Report
Data Tab
- Verify accuracy

LIMITED DISTRIBUTION

2/24/2016

Go Check update Formula by clicking on graph data line and update formula to current day's data.

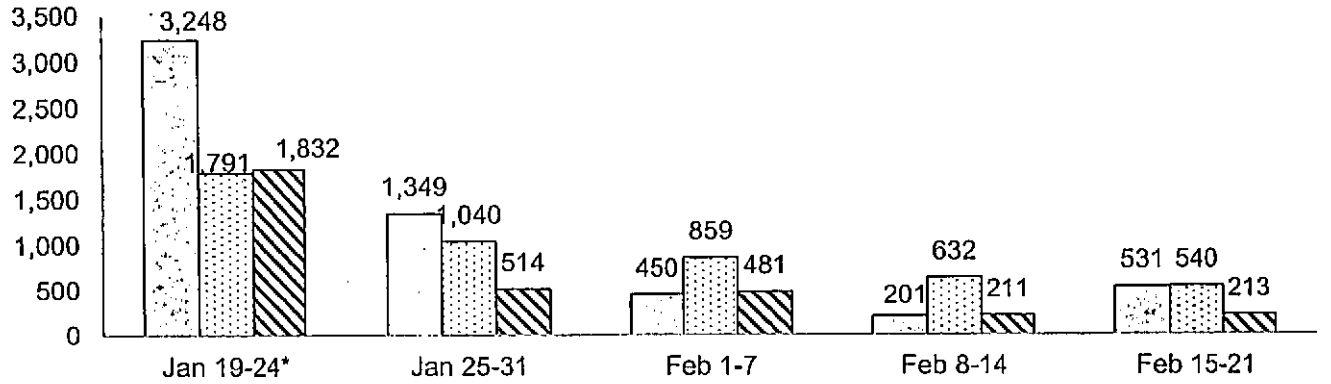
Daily Burn



LIMITED DISTRIBUTION

2/24/2016

Updated Weekly by Bur

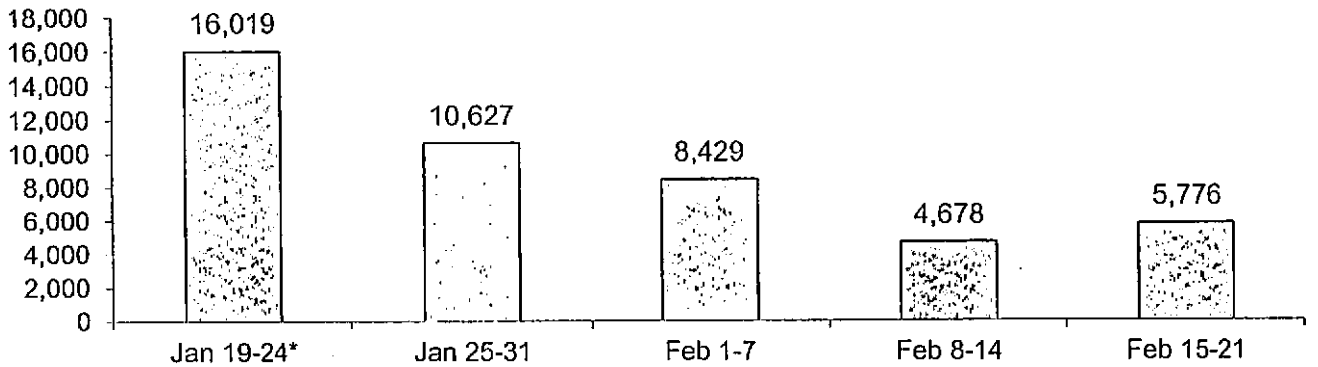


Average Daily Burn Rate By Week

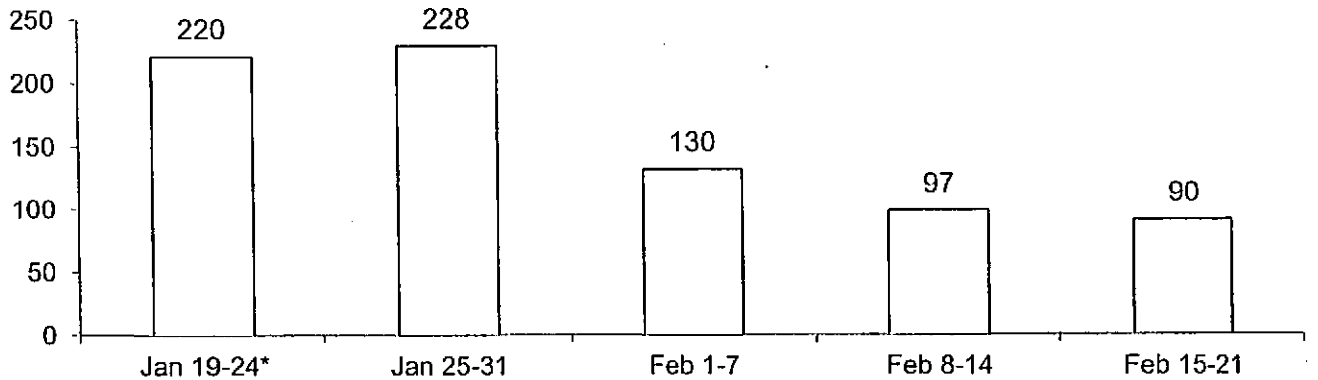
Filters

Cartridges

Test Kits



Water (Cases)



Average Daily Volunteers By Week

Volunteers

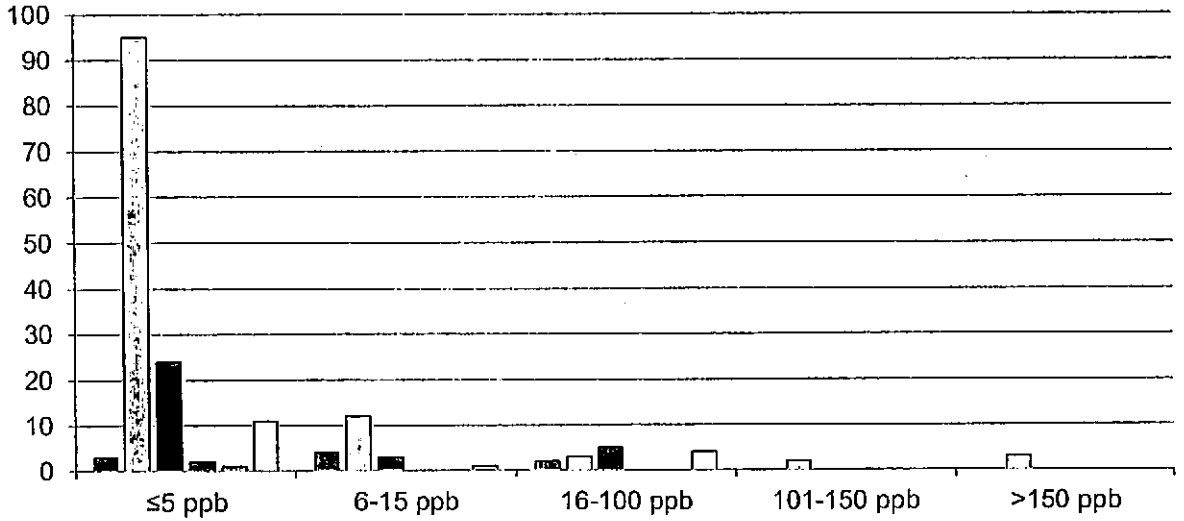
LIMITED DISTRIBUTION

2/24/2016

*Week has 6 days

Sentinel Site Report

175 Total Tests



	Sen A	Sen B	Total
Tests	175	0	175
Enrollment*	241	512	753
Lead Lines**	10	33	43

*Enrollment as of 2/22/16 6:00 PM

**Total as of 2/22/16 6:00 PM

	≤5 ppb	6-15 ppb	16-100 ppb	101-150 ppb	>150 ppb	Total
[redacted]	3	4	2	0	0	9
Copper	95	12	3	2	[redacted]	115
Galvanized	24	3	5	0	0	32
Plastic	2	0	0	0	0	2
Other	1	0	0	0	0	1
Unknown	11	1	4	0	0	16
[redacted] al	136	20	14	2	3	175

>15 ppb		>100 ppb	
2	22.2%	0	0.0%
8	7.0%	5	4.3%
5	15.6%	0	0.0%
0	0.0%	0	0.0%
0	0.0%	0	0.0%
4	25.0%	0	0.0%

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2/24/2016

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19 Above 15 ppb
10.9%

156 at or Below 15 ppb
89.1%

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2/24/2016